# Monday March 7

Administered Chloroform at Mr. Canton's to a little boy three years old whilst he extracted four teeth.

## Wednesday March 9

Administered Chloroform to a lady at Mr. Johnson's, Conduit St., whilst Mr. Fergusson operated for fistula in ano. No sickness.

Administered Chloroform at Walworth Road to a gentleman from the country whilst Mr. Fergusson removed a small cancerous tumour from the lower lip. No sickness.

{443}

# Thursday March 10

Mrs. I. J. Barker. Visit, & on 13 and 16.

#### Friday March 11

Administered Chloroform to Mr. Slocock, Bellevue House, whilst Mr. Cutler used the lithotrite again, but without finding any stones. No sickness.

Administered Chloroform to Mr. Parrott of Clapham Common whilst Mr. Bransby Cooper slit open the prepuce and removed a hardened portion of the glans penis. No sickness.

#### Saturday March 12

Administered Chloroform at King's College Hospital to a young woman whilst Mr. Fergusson removed a small tumour from the right side of the neck.

## Sunday March 13

Administered Chloroform at 6 Bedford Square to Miss Sheddon, about 50, whilst Mr. Cutler and Mr. Stone examined the state of the rectum. A little sickness.

## Monday March 14

Administered Chloroform at 12 Spring Gardens to a child two years old whilst Mr. Fergusson divided some tendons for club foot. No sickness.

# Tuesday March 15

Administered Chloroform at 23 Somerset St. to a spinster lady about 35 whilst Mr. Fergusson removed a small encysted tumour situated near the breast. Sickness afterwards.

## 444 {444}

#### Thursday March 17, 1853

Administered Chloroform again to Miss Sheddon, 6 Bedford Square, whilst Mr. Cutler operated for fissure of the rectum.

#### Friday March 18

Mr. Johnson, Little Newport St. Visit, and 19, 20, 21, 23, 24, 25, 26, 27, 29.

# Saturday March 19

Administered Chloroform at King's College Hospital to a child two months old whilst Mr. Fergusson operated for hare-lip.

Also to a child about 18 months old whilst he operated for hare-lip.

Also to a boy about 12 whilst Mr. Lee operated for necrosis of the tibia.

Also to a middle-aged woman whilst Mr. Fergusson performed amputation above the right knee on account of a compound fracture. Not going on well. This patient afterwards died.

Also to a little girl about 7 previous to his operating on the rectum. I left this case before the operation began.

Administered Chloroform again to Mr. Slocock, Chelsea, whilst Mr. Cutler and Sir B. Brodie examined the bladder with the lithotrite, without finding the stone. No sickness.

Administered Chloroform to a gentleman at 24 Devonshire St., Portland Place, whilst Mr. Acton performed circumcision on account of congenital phymosis. No sickness.

Administered Chloroform again to Mr. Simpson from Yorkshire whilst Mr. Fergusson performed lithotrity. Sickness.

## 445 {445}

## Monday 21 March

Administered Chloroform to Mr. Cochrane, a stout gentleman about 35 living at 32 Upper Avenue Road, whilst Mr. Lane operated for fistula in ano. No sickness.

Mrs. Hillier. Visit every alternate day from March 3rd. to 21st. and on 26th.

# Thursday 24 March

Administered Chloroform to Mrs. Rothery, 18 James St., Buckingham Palace, whilst Dr. Reid delivered the placenta, the child having been born before he or I arrived. She was not rendered unconscious.

#### Friday 25 March

Mrs. Barker, 37 Gloucester Road. Visit, and on 27th. Mrs. Burbidge, 82 Wells St. Visit on 23rd and today.

## Saturday 26 March

Administered Chloroform at King's College Hospital to a middle-aged man whilst Mr. Bowman removed the right testicle affected with encephaloid sarcoma. No sickness.

Administered Chloroform again to Mr. Simpson from Yorkshire whilst Mr. Fergusson examined the bladder with the lithotrite. Sickness after the operation.

## Monday 28 March

Administered Chloroform at 114 Piccadilly to an infant of Mr. Francsis, aged five weeks, whilst Mr. Fergusson operated for hare-lip.

Mr. Bent. Visits from former period twice or three times a week till April 22nd.

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#### Wednesday 30 March, 1853

Administered Chloroform to a gentleman from the neighbourhood of Gravesend lodging at 4 Maddox St., Bond Street, whilst Mr. Fergusson operated for prolapsus ani. No sickness.

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Administered Chloroform to Mr. Jones, aet. about 35, at 40 Tavistock St., Covent Garden whilst Mr. Fergusson operated for fistula in perineo.

Administered Chloroform at Dr. Christian's, 1 Ovington Terrace to a middle-aged gentleman, an Officer in the army, whilst Mr. Stanley operated for disease and swelling of the upper part of the left femur. He cut down on the trochanter major by turning aside a semilunar flap, and trephined the bone. Some softened bone was also scooped away. No sickness.

## Thursday March 31

Administered Chloroform at Mr. Saunders' to a lady whilst he extracted 5 or 6 teeth and stumps. No sickness.

Administered Chloroform at 22 Upper Seymour St. West to Mr. Anderson, a robust gentleman about 60, father to Mr. Anderson, Surgeon, whilst Mr. Cutler operated for fistula in ano. The patient made considerable resistance to the further application of chloroform after he became unconscious, but by a little force was rendered insensible. No sickness.

Administered Chloroform at 3 Walpole St, King's Road, to Miss Sheddon, about 45, whilst Mr. Fergusson removed a scirrhous tumour of the breast. No sickness.

## 447 {447}

## Friday 1 April

Administered Chloroform at Mr. A. Rogers, to a lady about 35 whilst he extracted 5 or 6 teeth. No sickness.

Administered Chloroform also to a girl about 14 whilst Mr. Rogers extracted three teeth. No sickness.

# Saturday 2 April

Administered Chloroform at Mr. Lintott's to Mrs. Dickinson of New Bond St., wife of the Printseller. She is stout and apparently about 40; she has several children. Her medical man, Mr. ===, informed me in a note that she had been subject to great irregularity of the action of the heart. So far as I could learn from the patient the irregularity had consisted of palpitations to which she had been subject at a time when reduced by miscarriage, and suffering from indigestion. The sounds of the heart were normal, but rather feeble as well as the impulse, and the pulse was rather weak. She had great apprehension of the chloroform but when unconsciousness was induced the pulse increased in volume and the pallor consequent on the fear disappeared. There was great rigidity of the muscles of the jaw in consequence of which it was necessary to repeat the chloroform once or twice. 6 teeth and stumps were extracted. A little vomiting afterwards.

Administered Chloroform in King's College Hospital to a man whilst Mr. Fergusson applied needles and ligatures {448} to some varicose veins of the leg.

Also to a young woman whilst he performed excision of the knee joint. This patient was, through the operation, very well but died the next week but one afterwards.

#### Monday 4 April, 1853

Administered Chloroform to Mrs. Gatenby, 7 Seymour Place, Wandsworth Road, whilst Mr. Fergusson operated for haemorrhoids. The patient, a stout, robust, red-faced person about 45 to 50, resisted the chloroform a good deal after she became unconscious. She vomited after the operation, and became very livid in the face for a minute or so in consequence of holding her breath whilst vomiting.

#### Tuesday 5 April

Administered Chloroform at Mr. Judd's to a gentleman, Lord Chs. Butler about 35, with a bad stricture, whilst Mr. J. endeavoured to get catheters into the bladder. The chloroform was continued for an hour. No sickness.

# Thursday 7 April

Administered Chloroform to the Queen in her confinement. Slight pains had been experienced since Sunday. Dr. Locock was sent for about nine o'clock this morning, stronger pains having commenced, and he found the os uteri had commenced to dilate a very little. I received a note from Sir James Clark a little after ten asking me to go to the Palace. I remained in an apartment near that of the Queen, along with Sir J. Clark, Dr. Ferguson and (for the most part of the time) Dr. Locock till a little a twelve.\* {449} At a twenty minutes past twelve by a clock in the Queen's apartment I commenced to give a little chloroform with each pain, by pouring about 15 minims by measure on a folded handkerchief. The first stage of labour was nearly over when the chloroform was commenced. Her Majesty expressed great relief from the application, the pains being very trifling during the uterine contractions, and whilst between the periods of contraction there was complete ease. The effect of the chloroform was not at any time carried to the extent of quite removing consciousness. Dr. Locock thought that the chloroform prolonged the intervals between the pains, and retarded the labour somewhat. The infant was born at 13 minutes past one by the clock in the room (which was 3 minutes before the right time); consequently the chloroform was inhaled for 53 minutes. The placenta was expelled in a very few minutes, and the Queen appeared very cheerful and well, expressing herself much gratified with the effect of the chloroform.

Administered Chloroform to a gentleman between 60 and 70 at 9 Montpelier St. whilst Mr. Lane applied strong nitric acid to the surface of an extensive cancerous ulcer on the left side of the nose laying open the nostril. Dr. Anderson, the usual medical attendant of the patient, was present as well as Dr. Baber and Mr. James Lane. After the operation of applying the nitric acid commenced the chloroform was given on a sponge. It was continued more than  $^{3}$ /4 of an hour and he complained a good deal of smarting after it was discontinued. The patient said that he had been refused admission to a life assurance society many years ago on account of disease of the heart. The pulse {450} and the impulse of the heart were feeble, and there was a slight blowing noise with the first sound; beyond this I found no signs of disease. No sickness, &c. followed the chloroform.

## Friday 8 April 1853

Administered Chloroform to two sons of Lord Holmsdale, about 12 and 14 years of age, whilst Mr. F. Rogers, Sackville St., extracted 3 or 4 teeth from each.

Administered Chloroform again to Mr. Slocock whilst Mr. Cutler examined the bladder again with the lithotrite, Sir B. Brodie being present. No stone was found.

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<sup>\*[</sup>Snow, it would seem, took especial care when writing here of his part in the Queen's confinement. His handwriting is better than in the immediately preceding entries, and he probably changed the nib of his simple pen to ensure even more clarity. However, he made a slip of the pen. Almost certainly he meant to write "till a little after twelve". See also [785-786].]

Thursday & Mil Administrate blesoform to the Queen in her confinements High's frains has been experienced since fundame to brook was sout for about nine o' clock this morning to strong hain having convenences he found the is ateri had commonwed to dilate a very little. Incession in from his James, black a little ofthe ten osking mesting to to the Valence I remarked in an apartment very that of the Duen whey with fi J. black In I engerpen in forthe west fort , the time I the Local till a little tooler At a growthe first tooler by a clock in the Queen's sportioned I commence to give a little oldno form with each paine, by proving along 15 minimis to morning of a file handknothing. The first stage of later was meanly over when the shirten was commenced. The Majesty reful great relief from the officiation, the frie being very trighting during the atterno contractions, and whilsto between the private of contraction them was complete lave. The effect of the Inform car soil at any time a writer of the extent of quite usuring consciousness. In Lorosh thought the the below in prolonges the internal between the pains and controler to labour somewhate the infant our horon at 13 minutes part the by the stock in the corne which was I minutes before the webstime | consequently the chloriform and inteller jo 53 minutes The placenter was expelled in a very for minute, and the Leaven opposed win cheerful and Frell expressing levels much yestipies with the offert of the sultare forme.

Figure 5: Thursday 7 April, 1853, Snow records his first administration of chloroform to Queen Victoria at the birth of Prince Leopold.

# Saturday April 9

Administered Chloroform at King's College Hospital to an infant whilst Mr. Fergusson operated for hare-lip.

Also to another infant whilst he operated for hare-lip.

Also to a woman whilst he removed a tumour of the breast.

Also to another woman whilst he removed a tumour of the breast.

Administered Chloroform at 69 Broad St., City, to a young lady from Clapton whilst Mr. West extracted a tooth. No sickness.

## Monday April 11

Administered Chloroform to Mr. Bridgman, an elderly gentleman from the country lodging in Maddox St., whilst Mr. Fergusson operated for haemorrhoids. No sickness.

## Tuesday April 12

Administered Chloroform at Chapman's Hotel to a middle {451} aged lady named Mrs. Protheroe, mother to a gentleman who is Chaplain to the Queen, whilst Mr. Phillips assisted by Mr. B. Norman removed a scirrhous tumour of the breast. No sickness.

#### Wednesday April 13

Administered Chloroform at Paterson's Hotel, Brook St., to a gentleman between 60 & 70 whilst Mr. Lawrence operated for cataract in the right eye by extraction. Dr. Tweedie was present. The patient had well marked arcus senilis. No sickness.

Administered Chloroform at King's College Hospital to a boy whilst Mr. Partridge operated for necrosis of the tibia.

Also to another boy whilst he operated for necrosis of the tibia.

Also to a woman whilst he operated for the removal of a cancerous tumour of the vagina.

Administered Chloroform to a gentleman at Mr. Fletcher's whilst he extracted a tooth. No sickness.

## Thursday April 14

Administered Chloroform to a girl aged 15, a patient of Dr. Farre named Miss Dunlop lodging with her Aunt named Miss Dunlop at 29 York St., Portman Sq. The chloroform was administered on account of a contraction of the flexor muscles of the left leg and thigh, the muscles which bend the body to the left side and those which bend and turn the head to the same side, in consequence of which the leg was drawn up and 5 inches shorter than the other, and the body and head were inclined greatly to the left side. The contraction of the muscles had lasted for several weeks, but she {452} had been ill for a much longer period, the illness having commenced with a fever. She takes an extremely small quantity

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of nourishment and is very thin. The bowels are moved with difficulty, but with less than some time ago when she took calomel and croton oil as common purgatives. The pulse is very feeble and small and there is a tendency to coldness of the surface generally. She inhaled chloroform quietly for a few minutes and became insensible, when the limb and trunk and hand could be straightened out with the utmost ease. In about 5 minutes however the contraction began to return (before she had shown any signs of returning consciousness) and in a few minutes it was as great as before. There was some retching and vomiting. She soon showed some signs of consciousness, but her aunt afterwards said that she did not fully recognize those around her for two hours.

Administered Chloroform again to Lord Chas. Butler at Mr. Judd's whilst he attempted to introduce catheters into the bladder. No sickness.

Administered Chloroform to a middle-aged lady, a patient of Mr. Greenwood, at 13 Nottingham Place, whilst Mr. Fergusson removed a scirrhous tumour of the breast.

## Friday 15 April, 1853

Administered Chloroform at Mr. Canton's to a lady whilst he extracted six teeth and stumps. No sickness, &c.

Administered Chloroform at 6 Sussex Square to Mr. Benson whilst Mr. Stanley removed a fatty tumour about the size of a walnut from the ball of the thumb. Mr. Hodgson was present. The tumour had been considered an encysted one. No sickness, &c.

Mrs. Johnson, Little Newport St. Visit, & 16, 17, 18, 19.

## 453 {453}

#### Saturday 16 April

Administered Chloroform to a medical man named Richards, about 55, whilst Mr. Salmon operated for fistula laying open some very extensive sinuses about the anus and buttocks of very long standing. No sickness.

Administered Chloroform in King's College Hospital to an infant whilst Mr. Fergusson operated for hare-lip.

Also to a girl whilst he operated for necrosis of the humerus.

#### Monday 18 April

Administered Chloroform at 32 Old Burlington St. to a lady whilst Mr. Cartwright, Jnr. extracted ten teeth and stumps. No sickness.

Administered Chloroform at Mr. Canton's to a lady whilst he extracted some teeth. No sickness.

Administered Chloroform at Tonbridge Place, New Road, to a lady whilst Mr. Fergusson operated for haemorrhoids.

Administered Chloroform again to Dr. Davies' patient, 29 York St., with the same results as before.

Administered Chloroform again at Mr. Judd's to Lord Chas. Butler whilst Mr. Judd endeavoured to introduce catheters. The chloroform was continued for an hour. No sickness.

## Tuesday 19 April

Administered Chloroform at Mr. Partridge's to a child 2 years old whilst he removed a fatty tumour from the outer side of the leg.

{454} Administered Chloroform at Mr. Canton's to a young lady whilst he endeavoured to extract a wisdom tooth.

#### Wednesday 20 April, 1853

Administered Chloroform to a child of Mr. & Mrs. Faulkner of 69 Westbourne Terrace on account of laryngismus stridulus accompanying an attack of hooping cough. The child had had no attacks of laryngismus since the preceding morning. It is not quite a year old. 5 minims were put on a sponge, and after this ten minims which rendered it insensible. In a few minutes it vomited. After waking it was again rendered insensible after which it vomited again and evacuated its bowels. The chloroform was not repeated.

# Thursday 21 April

Administered Chloroform again to Dr. Farre's patient. The relaxation continued for 10 minutes after she was rendered insensible and being reapplied it continued for 5 minutes.

Mrs. Root. Visit, & 22, 23, 24, 26, 28.

#### Friday 22 April

Mrs. Hillier's Baby. Vaccination.

## Saturday 23 April

Administered Chloroform at 69 Brook St. to the Hon. Mrs. Proctor Beauchamp in her first confinement. Dr. Reid was in attendance. The labour was comparatively rapid and the pains pretty strong. The chloroform was given for about the last three quarters of an hour, the inhaler being employed. The patient was unconscious nearly the whole of this time, and awoke a {455} few minutes after the birth of the child. The placenta was soon expelled and the patient went on extremely well.

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Administered Chloroform at King's College Hospital to a boy whilst Mr. Bowman operated for entropion of both eyes.

Also to a child whilst Mr. Fergusson operated for hare-lip.

Also to an elderly man whilst he performed lithotomy.

Administered Chloroform at 4 Pine Apple Place, Maida Hill, whilst Mr. Fergusson performed amputation of the thigh in a girl of 13 or 14 but very diminutive and emaciated. No sickness. Recovered completely.

# Monday 25 April

Administered Chloroform to Mrs. Lankester in her confinement (the 3rd.?). Dr. J. Hall Davis attended as accoucheur and Dr. Lankester was present part of the time. The chloroform was commenced about half past ten in the fore-noon, the os uteri being at this time about 1/2 dilated, the pains having existed for a few hours. The chloroform was continued till near two o'clock when the child was born. The inhaler was used and about f3x were used. Unconsciousness was not induced for the first hour or two, but for about two hours at least the patient was unconscious and remained so until 15 or 20 minutes after the birth. May 7. Has gone on remarkably well.

Mrs. James Smith. Delivery (Fem). It was the first child. The pains commenced at one P.M., there having been a slight coloured discharge for a few days but no pain. Arrived between 2 and 3 and found the pains strong and frequent. The child was born at 5 o'clock. Chloroform was given on a handkerchief during the last half hour, whilst {456} the head was bearing on the perineum. Great relief was afforded by it although the patient was scarcely rendered unconscious.

# Tuesday 26 April, 1853

Administered Chloroform again to Mrs. Dickinson of New Bond St. whilst Mr. Lintott extracted 6 or 7 teeth and stumps.

## Wednesday 27 April

Administered Chloroform to an elderly gentleman in Blandford Square whilst Mr. Salmon removed a portion of the prepuce and applied strong nitric acid to a cancerous ulcer of the glans penis. The chloroform was continued about <sup>3</sup>/<sub>4</sub> of an hour to prevent the smarting.

Administered Chloroform to a girl of 14 from Ambleside whilst Mr. Bowman removed some granular growths from the conjunctival surface of the lower right eyelid. No sickness

# Thursday 28 April

Administered Chloroform at Stafford House, St. James', to Lady Constance Grosvenor in labour with her first child. Dr. Gream was in attendance. I commenced to give the chloroform a little before 4 o'clock A.M. during the first stage of labour, the labour having commenced 3 or 4 hours previously. It was administered on a handkerchief and the patient was hardly at any time rendered quite unconscious. She, however, slept between the pains. So much relief was given that the patient did not complain of the pain and she pressed down when told to do so. The child was born a few minutes before nine A.M., the patient being conscious at the time. The placenta was expelled a few minutes afterwards and the patient was very cheerful, and {457} Dr. Gream was of the opinion that the chloroform

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assisted the dilatation of the os uteri. Feeling well. There was a tumour of extravasated blood over one of the parietal bones of the foetal head caused by the pressure to wh. it had been subjected.

Administered Chloroform again to Lord Chas. Butler at his lodgings, 8 Little Ryder St., whilst Mr. Judd endeavoured to introduce catheters. It was continued for an hour. No sickness.

Administered Chloroform again at 400 Oxford St. to Mr. Simpson from Yorkshire whilst Mr. Fergusson performed lithotrity. Vomiting after the operation.

Administered Chloroform to a woman about 45 in a street out of Westbourne Grove whilst Mr. Fergusson removed a tumour of the breast. A little vomiting afterwards.

## Friday 29 April

Administered Chloroform to Mrs. Partridge in her first confinement. The chloroform was commenced at 5 A.M., the labour being in the first stage. Dr. Frere was in attendance; he had made an examination at 11 the previous night and found the os uteri had just commenced to dilate. A little chloroform was given with almost every pain to the great relief of the patient who was occasionally rendered unconscious. At 9 o'clock A.M. Dr. Frere made another examination and found the os uteri almost fully dilated. The chloroform was given a little more freely after this but the patient occasionally cried out especially when an examination was made, the vagina being extremely tender, and she moved herself about so that it was sometimes difficult to apply the chloroform. She was not quite unconscious when the child was born – at 10 A.M. The inhaler was employed and f3ii of chl<sup>m</sup>. was used. May 7. Has been going on extremely well.

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#### Saturday 30 April, 1853

Administered Chloroform at King's College Hospital to a little girl? whilst Mr. Bowman performed amputation at the ankle.

Administered Chloroform again to Dr. Farre's patient in York St. with the same effects as before. No benefit has accrued from the application of chloroform.

## Monday 2 May

Administered Chloroform to a married lady at 32 Albion St., Hyde Park, whilst Mr. Salmon tied some haemorrhoids.

#### Tuesday 3 May

Administered Chloroform again to Mr. Henry Lee's patient at 35 Store St. whilst he trephined the tibia again and removed a piece of necrosed bone. No sickness.

Administered Chloroform to a young gentleman named Maxwell about 20 years old but without the appearance of puberty whilst Mr. Fergusson divided the tendons of the ham string muscles on the right side on account of a bent state of the knee.

#### Wednesday 4 May

Administered Chloroform to a young woman about 20 at 27 Hill St., Brompton, a patient of Dr. Baber whilst Mr. Lane made a portion of a new nose by removing a flap from the forehead. The patient was born with a naevus at the end of the nose, which was vaccinated and the inflammation which resulted caused the end of the nose to slough off. The Chl<sup>m</sup>. was administered for an hour and a quarter.

459 Administered Chloroform at Mr. A. Rogers' to Mrs. Tollemache whilst he extracted 3 or 4 teeth. No sickness.

# Thursday 5 May

Administered Chloroform at 16 Hanover Square to a young Frenchman whilst Mr. Thos. A. Rogers destroyed the nerves of 2 of the upper incisor teeth. No sickness.

Administered Chloroform again to Lord Chas. Butler. On this occasion Mr. Judd succeeded in getting a catheter (No. 6) into the bladder, where he allowed it to remain.

## Saturday 7 May

Administered Chloroform at King's College Hospital to an infant whilst Mr. Fergusson applied ligatures to a naevus on the forehead.

Also to another infant whilst he applied ligatures to a naevus on the top of the head.

Also to a young woman whilst he operated for hare-lip. She was lying on the table on her back. She began to cry out a little soon after the operation began. Soon afterwards she coughed a good deal and became very red in the face on account of the blood which flowed backwards into the throat.

Administered Chloroform to a boy of Mrs. Westwood's, aged 5 years, that has been brought from India on account of a very large tumour occupying more than half of the lower jaw. The chloroform was given in order to enable Sir B. Brodie, Mr. Fergusson and Mr. Martin to examine the tumour conveniently.

## 460 {460}

## Monday 9 May, 1853

Administered Chloroform at Mr. Fergusson's to a boy about seven years old whilst he divided some tendons in the hand.

#### Tuesday 10 May

Administered Chloroform at 5 Norfolk St. to a middle-aged lady named Miss Attenborough, patient of Mr. Dunn, whilst Mr. Fergusson removed a large fatty tumour from the posterior edge of the left axilla.

## Wednesday 11 May

Administered Chloroform at Mr. Waite's to a young lady about 20 whilst he extracted 3 or 4 teeth.

## Friday 13 May

Administered Chloroform at Mr. Bowman's to Mr. Lowry whilst Mr. B. removed the contents of two little sebaceous tumours of the left upper eyelid by opening them on the left conjunctival surface. No sickness, &c.

Administered Chloroform at 9 Grosvenor St. to the little boy who took it on Saturday last (son of John Wm. Woodstock, Bombay Civil Service) whilst Mr. Fergusson removed the tumour, dividing the lower jaw a little to the left of the symphysis & disarticulating it on the right side. He was made insensible by means of the inhaler first, and the effect was kept up pretty well during the operation by giving it on a sponge. Towards the latter part of the operation the pulse at the wrist became imperceptible to Sir B. Brodie and me, but the breathing continued pretty good. A little while after the operation the pulse became again perceptible and improved gradually and he began to cry. A small quantity of chloroform was administered for an hour or two by Mr. Edwards and the child rallied, I was told, pretty well. He was unable to take food, however, vomiting came on next morning and he died about 27 hours after the operation.

{461}
Saturday 14 May

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Administered Chloroform at Mr. Fletcher's to a lady whilst he extracted some teeth.

Administered Chloroform at King's College Hospital to a woman whilst Mr. Fergusson removed some diseased glands from the axilla.

Also to a girl about 16 whilst he performed an operation to close up an aperture in the cheek.

Administered Chloroform at Mr. Cartwright's to the Earl of Munster whilst Mr. C. extracted a tooth. A little struggling after becoming unconscious. Recovered his consciousness very quickly after the tooth was extracted. No sickness.

Administered Chloroform to a son of the Countess of Galloway aged 4 years whilst Mr. Fergusson operated for fistula in ano. Dr. Locock was present.

Administered Chloroform to Mrs. Clark of Chester Square in her confinement (not the first). Dr. Cape attended. I received a message in the morning to the effect that I should probably be wanted in the course of the day, and I was sent for a little after nine in the evening. I commenced to give chloroform soon after I arrived and, although the os uteri was but partially dilated at that time, the child was born in about half an hour. She was unconscious when the child was born and for 5 or ten minutes previously. The placenta was soon expelled with a pretty free discharge of blood. She recovered extremely well.

# Monday 16 May

Administered Chloroform at 42 Sackville St. to a lady from Plymouth whilst Mr. Bowman removed a granular growth from the conjunctival surface {462} of the lower eyelid occasioned by wearing an artificial eye. A little sickness.

Administered Chloroform at 14 Old Burlington St. to Mr. Beverly, a gentleman from the country aged about 60, whilst Mr. Fergusson performed lithotrity. Dr. Hodgkin was present. The patient became very rigid after being unconscious, and he held his breath for a considerable time probably on account of a fixed contraction of the muscles of respiration. The pulse continued nearly natural whilst the breathing was suspended. No sickness.

# Tuesday 17 May

Administered Chloroform again to Lord Chas. Butler for about 1/4 of an hour whilst Mr. Judd introduced a catheter.

## Wednesday 18 May

Administered Chloroform to Miss Chandler, a lady about 35, whilst Mr. Salmon operated for haemorrhoids and prolapsus ani. Some slight hysterical symptoms after the operation. No sickness.

Administered Chloroform at the Hospital, 8 Chandos St., Cavendish Sq., to a lady about 35 or 40 whilst Mr. Bowman removed a scirrhous tumour of the breast. The patient had been confined of a child only 2 or 3 months ago.

## Thursday 19 May

Administered Chloroform at Mr. Canton's to Mr. Yardly, the Magistrate, whilst he extracted some teeth. The patient described his sensations from the chloroform as being extremely pleasant. He continued to say so whilst vomiting some blood which he had swallowed.

463 {463} Administered Chloroform to Mr. Budd, 13 Norfolk Crescent, an elderly gentleman patient of Mr. Ancell whilst Mr. Lane laid open some sinuses in the perineum and penis connected with the urethra, and introduced a catheter into the bladder. The operation lasted a considerable time. No vomiting.

Administered Chloroform to Mrs. Aikin, wife of Mr. Aikin, Surgeon, whilst Mr. Sercombe extracted three or four teeth. The patient is pregnant. There was considerable difficulty in getting the mouth open until the dilator was used. No hysterical symptoms. The immunity from pain lasted a good while (3 or 4 minutes) after the chloroform was discontinued.

#### Friday 20 May

Administered Chloroform at Mr. West's, Broad St., to a young lady from Clapton whilst he extracted some teeth. Hysterical crying after the operation.

Also to a gentleman whilst he extracted some teeth.

Administered Chloroform to Mr. Boulderson, a gentleman upwards of 50 at 12 Gloucester Square, whilst Mr. Quain operated for haemorrhoids by ligature.

Administered Chloroform at 4 Maddox St., Bond St., to a middle-aged lady whilst Mr. Fergusson removed a tumour consisting of fibrous tissue and fat from the inner part of the thigh just above the knee.

## Saturday 21 May

Administered Chloroform at King's College Hospital to a {464} man who took it on a former occasion several months ago whilst Mr. Fergusson divided the mental branch of the fifth nerve. He repeated the operation today.

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Also to a girl whilst he removed a tumour situated on the side of the neck.

Also to a child aged 3 years whilst he operated for hare-lip.

Also to a man whilst he removed some of the bones of the wrist which were in a diseased state.

## Wednesday 25 May

Administered Chloroform to Mrs. Barry, an elderly lady from the country lodging at 9 Charles St., Manchester Sq., whilst Mr. Quain operated for haemorrhoids.

## Thursday 26 May

Administered Chloroform in Little Dean's Yard to Miss Clinton, aged 20, Daughter of the late Bishop Clinton, whilst Mr. Bowman operated for necrosis of the tibia. The operation lasted a little more than half an hour. No vomiting or other complications.

Administered Chloroform again to Lord Chas. Butler whilst Mr. Judd introduced a catheter. No vomiting.

## Saturday 28 May

Administered Chloroform at 8 Mill St. to an elderly married lady from Southampton whilst Mr. Fergusson removed a scirrhous tumour of the breast.

[Pages [465-467] have been re-numbered, and appear as pages [923-925]. See pages xxiv-xxv, xxix of the Introduction.]

## 468 {468}

#### Saturday 28 May, 1853

Administered Chloroform at King's College Hospital to a boy whilst Mr. Fergusson operated for separation of some of the fingers which were connected by the cicatrix from a burn.

Also to a man whilst he operated for fistula.

Also to an infant whilst he operated for hare-lip.

Also to an elderly and very fat woman whilst he amputated the stump of the thigh, on account of a constant, painful, spasmodic motion to which it was subject, and a great superabundance of fat and loose substance which shook about when she moved. The end of the sciatic nerve was enlarged, button-shaped, and dark-coloured. June 18. Going on well.

## Monday 30 May

Administered Chloroform at Mr. Rogers' to Mrs. Strong who is pregnant (about 5 or 6 months) whilst he extracted some teeth. After the operation she spat out the blood and washed her mouth when told to do so. After this, however, she began to scream and cry for a short time, and she was about half an hour before she became quite conscious. During this time she sat still – the pulse, respiration, and colour of the lips being good, the eyelids closed most of the time and quivering when any attempt was made to move her. She looked strange, having spontaneously and quite recovered at the end of half an hour or so. She said that she thought she had heard someone crying, as if a long way off. This lady is a believer in table-moving, & believes that she can make a saucer move towards her on the table, by her will, without touching it.

#### 469 {469}

# Wednesday 1 June, 1853

Administered Chloroform again to Mr. Eade, who is now residing at 7 Albert Road, Regent's Park, whilst Mr. Fergusson opened some sinuses again near the anus. He found a large cavity connected with the rectum from which he removed a quantity of soft tissue consisting apparently of loose granulations. The patient died about a fortnight afterwards.

Administered Chloroform again to Mr. Simpson, from Yorkshire, whilst Mr. Fergusson repeated the lithotrity. The patient was not sick on this occasion, either whilst inhaling the chloroform or after the operation.

#### Thursday 2 June

Administered Chloroform at Mr. Rogers' to a lady whilst he extracted some teeth.

#### Friday 3 June

Administered Chloroform to the Lady of Sir John Anson whilst Mr. Fergusson operated for fistula in ano. No sickness.

## Saturday 4 June

Administered Chloroform at King's College Hospital to a man whilst Mr. Fergusson operated for fistula in ano.

Also to a youth of 17 whilst he performed lithotomy, removing a good-sized, mulberry calculus.

Also to a woman from whom he removed a tumour of the breast, weighing 18½ pounds, some weeks ago. A smaller tumour was removed on this occasion from the same place, which probably resulted from a portion which had been left behind.

{470} Administered Chloroform to a youth at 25 Keppel Street whilst Mr. Bowman operated for cataract by drilling.

Administered Chloroform again at 45 Curzon St. to the young gentleman who took it a few weeks ago. Mr. Fergusson performed a further operation on the hamstring tendons.

Administered Chloroform to an old man in Park St., Camden Town, whilst Mr. Bowman examined the bladder with the lithotrite.

# Sunday 5 June

Administered Chloroform again to Lord Chas. Butler whilst Mr. Judd introduced a catheter.

## Monday 6 June

Administered Chloroform again to Mr. Dyson, 9 Montpelier St., whilst Mr. Lane applied Nitric Acid to the remaining portion of the ulcer on the face.

Administered Chloroform at 10 Southwick Crescent to an infant in its second year – child of Mr. Wigram – whilst Mr. White Cooper operated by subcutaneous ligatures on a naevus of the upper eyelid.

#### Wednesday 8 June

Administered Chloroform again to Mr. Beverly, at 14 Old Burlington Street, whilst Mr. Fergusson repeated the lithotrity. The patient had become reduced in strength in the mean time, and on this occasion there was scarcely any rigidity, and he did not hold his breath as on the former occasion.

{471} Administered Chloroform to a man lodging at 6 Agar St. whilst Mr. Fergusson operated for haemorrhoids.

Administered Chloroform at Stoke Newington to a child of Mr. Cooper, aged 6 years but rickety and diminutive, whilst Mr. Reynolds of Stoke Newington, and Mr. B. Travers Jnr. removed the greater part of the eyeball on account of melanotic disease. The usual inhaler was employed, and when the child seemed sufficiently insensible it was withdrawn, and Mr. Travers introduced a needle through the globe of the eye in order to draw it forward with a ligature whilst Mr. Reynolds divided the eye. As the needle was introduced the

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# John Snow child cried out a very little and I poured some chloroform, hastily and without measuring

it, on a rather large sponge and placed it over the nostrils and mouth. It became pressed down upon the nose (more!) than I intended by Mr. Travers' hand, but it was removed after the child had taken a few inspirations. The operation was quickly concluded without any further signs of feeling. At the conclusion of the operation the breathing was natural but the face was pale and the lips blue, and the limbs were also relaxed. I tried to feel the pulse at the wrist but did not discover any. However, I did not at first feel uneasy as the breathing was going on well and the chloroform had been left off some time - half a minute at least. But the pallor and the blueness continued and, in a little time, the breathing became slow and embarrassed and then appeared about to cease altogether, the pulse being still absent. The windows {472} were opened and cold water dashed freely on the child's face. It made a gasping inspiration now and then. It was not clear whether the water aided this or not for the inspirations did not follow immediately after each application of it. The gasps became more frequent, till the breathing was thoroughly re-established when the colour returned to the lips, and the pulse was soon re-established. In a moment or two the child was red in the face and crying violently from pain. A little chloroform was given by the inhaler with the effect of putting the child to sleep, and it remained quiet for a few minutes but began to cry again. There was no sickness. It seemed to be a minute or a minute and a half from the time when the sponge with chloroform was removed to the time when the breathing was interrupted. The ear was not applied to the chest.

# Thursday 9 June

Administered Chloroform again to Lord Chas. Butler whilst Mr. Judd introduced a catheter.

## Friday 10 June

Administered Chloroform to Mr. Simpson, from Yorkshire, whilst Mr. Fergusson repeated the lithotrity.

Administered Chloroform at Mr. Cartwright's to a lady about 6 months advanced in pregnancy whilst he extracted 2 or 3 teeth. The patient was upwards of half an hour in a state of hysterical unconsciousness, or apparent unconsciousness. The pulse and complexion were, however, good and on awaking she felt pretty well, but a little fatigued. She felt rather languid next morning, but afterwards was pretty well.

# 473 {473}

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#### Saturday 11 June, 1853

Administered Chloroform at Mr. Canton's to a young lady whilst he extracted 4 or 5 teeth. No sickness, &c.

Administered Chloroform also to Mr. Lavies, Surgeon, whilst Mr. C. extracted several teeth. He was placed in the horizontal posture as soon as he had washed his mouth and there was but very little feeling of faintness on this occasion.

# Monday 13 June

Administered Chloroform at Mr. Tomes to a lady whilst he extracted several teeth. There was a good deal of difficulty in getting the mouth (a very small one) open until the dilator was used which effected the purpose perfectly.

## Tuesday 14 June

Administered Chloroform again at Mr. Lintott's to Mrs. Campbell whilst he extracted more teeth.

Administered Chloroform yesterday morning at Mr. A. Rogers' to a youth aged 10, slender and delicate, having a cleft palate. After being rendered sufficiently insensible, as I thought, the mouth was rigidly closed and a little more chloroform was given. The mouth was then got open by using a little force, and Mr. Rogers extracted the teeth – two or three in number. There was no crying or flinching as the teeth came out, but the body and limbs were fixed firm, not relaxed. After the operation his head was leaned forward to allow of the blood running into a basin, and there was a movement as if he was about to vomit. He did not vomit, however, but {474} turned very pale, and he was laid down horizontally on the chair, but the breathing became very slow and the pulse could not be felt at the wrist. The breathing became slower and slower until it was performed only by distant gasps and seemed about to cease altogether. Cold water was dashed on the face without producing any apparent effect. However the gasps became rather more frequent, and the breathing became re-established. In a little time the colour returned to the lips and the pulse to the wrist. He vomited as he recovered, and remained rather faint and drowsy for about half an hour.

# Friday 17 June

Administered Chloroform at Mr. Arnold Rogers' to a spinster lady about 30, patient of Mr. Lucas who was present, whilst Mr. R. extracted two teeth. The patient had suffered from acute rheumatism, and there was a slight blowing sound with one of the sounds of the heart – I think the first one. Chloroform acted as usual.

Administered Chloroform also to a boy about 13, son of Mrs. Farquhar, whilst Mr. Rogers extracted 4 molar teeth.

Also to Miss Elkin, of Bedford Place, Russell Square, whilst he extracted four teeth.

Also to a youth of 14 or so whilst he extracted 4 or 5 teeth.

Also to a girl about the same age whilst he extracted 4 molar teeth.

# Saturday 18 June

Administered Chloroform to an elderly gentleman in the Holloway Road, patient of Mr. Kesteven, whilst Mr. Fergusson operated for prolapsus ani. No sickness, &c.

{475} Administered Chloroform again to Mr. Simpson, from Yorkshire, whilst Mr. Fergusson repeated the lithotrity. No sickness whilst I remained.

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## Monday 20 June, 1853

Administered Chloroform to Mrs. ===, the daughter of Chevalier Bünsen, whilst Mr. F. W. Rogers extracted a tooth. The patient was confined six weeks before and was suckling her child. She felt faint after the operation and, being laid on the sofa, was dizzy whenever she raised herself. She had not taken luncheon, and was often faint about the same time in the day. After taking some wine and a sandwich she was pretty well.

Administered Chloroform at King's College Hospital to a stout man about 45, a blacksmith of Chertsey, patient of Mr. Smith who was present, whilst Mr. Fergusson endeavoured to reduce a dislocation of the right shoulder of === weeks standing which had been overlooked by a surgeon under whose care he had been before applying to Mr. Smith. Traction with pullies was kept up for upwards of half an hour, and strong efforts were made to effect the reduction without success. No sickness, &c.

## Thursday 23 June

Administered Chloroform at Mr. Canton's to a young lady whilst he extracted 6 teeth. No sickness, &c.

Administered Chloroform at the Council House, Queen Sq., Bloomsbury, to a young child of Mr. Neale, aged 3 years, whilst Mr. H. Walton operated for hare-lip. No sickness, &c.

Administered Chloroform at Twickenham to a lady about 55, the wife of a Colonel, whilst Mr. Fergusson removed a scirrhous {476} tumour of the breast. No sickness, &c.

## Friday 24 June

Administered Chloroform at Mr. A. Rogers' to Viscount Vaughan, a youth of 17, whilst he extracted 4 teeth. No sickness, &c.

Also to Mrs. Tollemache who had, on this occasion, 2 stumps and one tooth removed.

#### Saturday 25 June

Administered Chloroform at King's College Hospital to a man whilst Mr. Fergusson removed a fatty tumour from the right groin.

Also to a young woman whilst he removed a polypus from the nose.

Also to another young woman whilst he performed the same operation.

## Tuesday 28 June

Administered Chloroform to a young gentleman, about 20, whilst Mr. Thos. A. Rogers extracted some teeth.

## Wednesday 29 June

Administered Chloroform near Berwick St. to a poor Irishwoman whilst Mr. French turned the child in utero. The woman had been in labour since about midnight, and the liquor amnii had been evacuated since 3 A.M. The patient had been at first attended by a midwife. Mr. French called on me about 7.30 A.M. The shoulder and chest were the presenting parts and were firmly wedged in the pelvis. The patient was made insensible with a little trouble owing to her fear and resistance. (The patient had had a previous child to a former husband some years before.) {477} When insensible, turning was easily performed by Mr. French, and the uterus began to contract immediately afterwards. The child was quickly extracted, and in about five minutes the placenta was expelled.

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Administered Chloroform to Mrs. W. F. Rogers at the Finchley Road in her 7th. confinement. The chloroform was only administered during about the last 10 minutes before the birth of the child. The patient was unconscious of the birth.

## Friday 1 July, 1853

Administered Chloroform again to Mr. Beverly whilst Mr. Fergusson examined the bladder with the lithotrite without finding any more stones. After recovering his consciousness the patient complained of pain in the region of the heart. There was also a tendency to shiver. These symptoms subsided in about a quarter of an hour. He informed me that on the last occasion of his taking chloroform these symptoms were worse, after I was gone, than on the present occasion.

Administered Chloroform to an elderly lady at 27 Upper Bedford Place whilst Mr. Quain operated for haemorrhoids or prolapsus.

## Saturday 2 July

Administered Chloroform at Rapp's Hotel to the Rev<sup>d</sup>. Dr. Jenkins whilst Mr. Bowman performed an operation on the eye.

Administered Chloroform to a Frenchman, about 25, whilst Mr. Spencer Wells operated for strabismus. No sickness.

Administered Chloroform at King's College Hospital to an old man, a patient of Dr. Willis of Barrow, whilst Mr. Fergusson performed lithotomy. The man was extremely emaciated and very feeble. He {478} died about a fortnight afterwards, without any affection except debility and gradual sinking of the vital powers.

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## Tuesday 5 July

Administered Chloroform to an elderly lady named Miss Taylor at 3 Davies St. whilst Mr. White Cooper extracted a cataract from one eye. No sickness.

Administered Chloroform to an elderly lady from Hertfordshire, named Mrs. Hooper, lodging at 34 Upper Bedford Place, whilst Mr. White Cooper extracted a cataract. No sickness.

## Wednesday 6 July

Administered Chloroform to a lady from the country lodging in Baker St. whilst Mr. Salmon operated for haemorrhoids.

Administered Chloroform to a lady whilst Mr. Cartwright, Jnr. extracted several teeth.

Administered Chloroform again to Mrs. Wigram's infant whilst Mr. White Cooper performed another operation on the eyelid.

Administered Chloroform in May Fair to Sir Henry Lytton Bulwer whilst Mr. Fergusson operated for prolapsus ani. No sickness, &c.

Administered Chloroform at 31 St. James' Square to a lady, the patient of Mr. Chilver, whilst Mr. Caesar Hawkins operated for prolapsus ani, removing some small tumours at the verge of the anus.

#### Monday 11 July

Administered Chloroform at Mr. Fletcher's to a young lady whilst he extracted some teeth.

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## Thursday 14 July, 1853

Administered Chloroform again to Mr. Simpson, at 400 Oxford St., whilst Mr. Fergusson performed lithotrity.

#### Friday 15 July

Administered Chloroform at Mr. A. Rogers' to Mrs. Burleigh whilst he extracted five teeth.

## Saturday 16 July

Administered Chloroform at King's College Hospital to a young woman whilst Mr. Fergusson removed some diseased bone from the lower jaw.

Also to a young woman whilst he repeated the operation for polypus.

Also to a man whilst he operated for fistula in ano.

Also to a child, 4 years old, whilst he operated for hare-lip.

Administered Chloroform at 40 Russell Square to an infant of Mr. Russell, Barrister, whilst Mr. Fergusson operated for hare-lip.

#### Monday 18 July

Administered Chloroform at Mr. F. Rogers' to Mrs. McLeod whilst he extracted some teeth. They were difficult to remove and the chloroform was repeated two or three times. The patient, who was weak and delicate, felt sick and fatigued afterwards, and I learnt from Mr. Rogers that she kept her bed and complained of the taste of chloroform for three days.

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#### Tuesday 19 July

Administered Chloroform at 72 New Bond St. to a lady from the country, patient of Dr. Nairne, whilst Mr. Henry Lee operated for haemorrhoids and other disease about the anus. No sickness, &c.

# Wednesday 20 July

Administered Chloroform at Mr. Canton's to a gentleman whilst he extracted five teeth.

#### Thursday 21 July

Administered Chloroform to a gentleman whilst Mr. Thos. A. Rogers extracted a tooth.

Administered Chloroform at Rapp's Hotel to an old gentleman, Mr. Heskett, patient of Mr. John Havers, whilst Mr. Caesar Hawkins performed lithotrity. The patient had a stone removed by the same operation some years ago by Mr. Liston. No sickness, &c. He recovered and went into the country without requiring the operation to be repeated.

## Friday 22 July

Administered Chloroform at Mr. Harrison's, Albany Court Yard, to a girl, about 8 years old, whilst he removed a small encysted tumour from the eyelid.

Administered Chloroform at 7 Grafton St. to Admiral Gordon, an elderly gentleman who inhaled it in Park St. about 2 years ago, whilst Mr. Fergusson operated on the anus. On the present occasion Mr. Chas. Johnson opened some sinuses in the perineum. Mr. Potter had {481} attempted to administer chloroform the day before, but did not succeed in making the patient insensible on account of obstinate retching. The retching returned again today soon after he began to inhale, and was extremely troublesome, but by persevering in keeping the chloroform applied he was rendered insensible after a few minutes delay.

Administered Chloroform at 3 Barton St. to an elderly and stout lady named Mrs. Wheeler whom Mr. Alexander wished to operate on for cataract. She was, however, so nervous that he was unable to perform the operation and was, therefore, willing to have chloroform tried. On this occasion he, and Dr. Paris who was also present, wished merely to see the operation of the vapour with a view to operating on a future day. The patient was rendered insensible in rather less than the usual time without any excitement or rigidity. There was afterwards vomiting of part of her dinner which had been taken 2 hours before.

#### Saturday 23 July, 1853

Administered Chloroform at King's College Hospital to an infant whilst Mr. Fergusson operated for hare-lip.

Also to another infant whilst he operated for hare-lip.

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#### Monday 25 July

Administered Chloroform again to Mrs. Wheeler. On this occasion Mr. Alexander operated by extraction on one eye. It was done before the patient had her breakfast and there was no vomiting.

Administered Chloroform at 8 Mill St. to a young man from Lancashire whilst Mr. Fergusson performed lithotomy, removing {482} a large mulberry calculus which had troubled the patient for 17 years, he being now 24. He recovered favourably.

Administered Chloroform again to Mr. Simpson, from Yorkshire, whilst Mr. Fergusson repeated the lithotrity. Vomiting.

## Tuesday 26 July

Administered Chloroform to Viscount Lewisham at 37 South Street whilst Mr. A. Rogers extracted some teeth. There was some resistance after the patient was unconscious. No sickness, &c.

## Wednesday 27 July

Administered Chloroform at 8 Mill St. to an elderly lady whilst Mr. Alexander, Jnr. operated on one eye for cataract by extraction. No sickness, &c. Case did well.

Administered Chloroform at Mr. Fergusson's to a little girl, about 7 years old, daughter of a medical man whilst Mr. Fergusson removed some diseased bone from the finger.

#### Thursday 28 July

Administered Chloroform at Mr. Russell's, 40 Russell Sq., to an infant between 5 and 6 weeks old whilst Mr. Fergusson operated for hare-lip.

## Friday 29 July

Administered Chloroform at Mr. Cattlin's, Islington, whilst he extracted a tooth from a strong and healthy young man. There was considerable struggling, and afterwards, rigidity of the jaws. Sickness after recovery of consciousness.

483 Administered Chloroform to a married lady whilst Mr. Cattlin extracted four teeth. No complications.

Administered Chloroform at Mr. Vincent's, Little Dean's Gate, Westminster, to an elderly lady named Miss Worsley whilst Mr. White Cooper extracted a cataract from each eye.

Administered Chloroform again to Mr. Simpson, from Yorkshire, whilst Mr. Fergusson performed lithotrity.

#### Saturday 30 July, 1853

Administered Chloroform at King's College Hospital to a young man whilst Mr. Fergusson removed the external parts of the great toe-nail.

## Monday 1 August

Administered Chloroform at Mauricy's Hotel, Regent St., to Miss Townley Parker, a young lady apparently about 20, whilst Mr. Caesar Hawkins examined the anus and divided the mucous membrane on account of a fissure of the rectum. Dr. Ferguson was present. No sickness, &c.

Administered Chloroform at Mr. A. Rogers' to a lady who had some teeth extracted.

## Tuesday 2 August

Administered Chloroform at Mr. Nasmyth's to a lady whilst he destroyed the nerves of some teeth.

Administered Chloroform at 11 King St., St. James', to Mr. {484} Morehead, a gentleman from 30 to 40, whilst Mr. Cutler laid open the scrotum and removed the contents of a large haematocele.

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#### Wednesday 3 August

Administered Chloroform to Mrs. Meiklam, 43 Bryanston Square (about 30), whilst Mr. Fergusson operated for fissure & prolapsus of the anus. Sir James Clark was present. No sickness but mild hysterical symptoms afterwards which lasted 2 or 3 hours.

Administered Chloroform at 88 Guildford Street to a middle-aged lady named Miss Gillanders whilst Mr. Fergusson removed a scirrhous tumour of the breast.

Administered Chloroform at Mr. Tomes' to a little girl of Mrs. Philip Coxe, aged about 6 years, whilst Mr. Tomes extracted two or three teeth.

Administered Chloroform again to Mr. Simpson, from Yorkshire, whilst Mr. Fergusson examined the bladder with the lithotrite. He did not find any stone.

## Thursday 4 August

Administered Chloroform at 4 Red Lion Court, Watling St., to Mr. Starrbank, the foreman in a large linen factory aged about 45, whilst Mr. Hilton operated for the removal of an epithelial cancer of the gum where the right lower molar teeth had been situated. Mr. Bell, Dentist of Broad St., was present. Two teeth were extracted at the commencement. The disease had extended to the bone, and {485} Mr. Hilton removed the cancellar structure between the lamellae of the jaw till he got quite through. The insensibility was kept up during the operation by means of chloroform and spirit on a sponge. The operation lasted upwards of half an hour. No sickness, &c.

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Administered Chloroform at 48 Devonshire St. to the Rev<sup>d</sup>. Dr. Archdale, an elderly gentleman from the Eastern Counties, whilst Mr. A. Rogers extracted 9 or 10 loose, necrosed teeth. No sickness, &c.

## Monday 8 August

Administered Chloroform to Mrs. T. King Chambers whilst Mr. Fletcher extracted 5 teeth. Difficulty in getting open the mouth.

# Thursday 11 August

Administered Chloroform to a lady at Mr. Tomes' whilst he cut off the crowns of some teeth and destroyed the nerves.

Administered Chloroform to Capt. Ibbotson, 37 Inverness Road, Bayswater, whilst Mr. Cutler operated for fissure of the anus and haemorrhoids. The patient is from 35 to 40, robust and healthy-looking, but had been troubled with pain in the region of the heart and thinks he has some affection of the organ, but the sounds and resonance are natural. Mr. Cutler complained of the strong contraction of the sphincter ani during the operation. No sickness, &c.

## Friday 12 August

Administered Chloroform at Mr. Canton's to a girl, aged 14, whilst he extracted two teeth.

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## Saturday 13 August

Administered Chloroform in Norfolk St., Strand, to a middle-aged medical man from Alnwick whilst Mr. Fergusson removed a small encysted tumour from the cheek. No sickness, &c.

Administered Chloroform at Mr. Fergusson's to a young man named Hardwick whilst Mr. Fergusson performed a second operation for strabismus. I gave him chloroform on a previous occasion.

## Monday 15 August

Administered Chloroform at 17 Albemarle St. to Sir Rob<sup>t</sup>. Cancliffe, about 70, brother-inlaw of Mr. Ronald Martin who was present, whilst Mr. Fergusson operated for haemorrhoids. No sickness. This patient took chloroform from me last year in Grosvenor St. whilst Mr. Fergusson performed lithotrity.

## Tuesday 16 August

Administered Chloroform to a gentleman whilst Mr. Cartwright Jnr. extracted a tooth.

Administered Chloroform again to Miss Townley Parker at Mauricy's Hotel. Mr. Caesar Hawkins operated for fistula in ano. No sickness, &c.

## Wednesday 17 August

Administered Chloroform at 8 Mill St. to a lady, about 40, wife of a medical man from the country, whilst Mr. Fergusson removed a scirrhous tumour of the breast. No sickness, &c.

Administered Chloroform in Portland Place to Capt. {487} Chamberlain whilst Mr. Fergusson performed another operation on the lower and right part of the sternum removing carious bone and diseased cartilage. The operation lasted upwards of half an hour. The patient vomited before its conclusion. He struggled when not kept deeply narcotised.

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## Thursday 18 August, 1853

Administered Chloroform at Mr. Crampten's to a girl aged 13, named Miss Richardson, whilst he removed 3 teeth.

Administered Chloroform at St. George's Hospital to a woman, about 45, whilst Mr. Caesar Hawkins removed a tumour of the breast. This was the 6th. or 7th. operation within a few years, though Mr. H. thinks the disease not malignant.

Also to a middle-aged man whilst Mr. Johnson performed amputation below the knee.

Also to an elderly man whilst Mr. Johnson extirpated a cancerous tumour of the lower lip.

Also to a young woman whilst he removed a tumour from the thigh near the hip.

Also to a little girl whilst Mr. Pollock performed amputation of the forearm on account of disease of the hand.

24th. Patients going on well.

#### Saturday 20 August

Administered Chloroform at King's College Hospital to an old woman whilst Mr. Fergusson removed a warty tumour from the wrist.

{488} Also to a young man whilst he removed a fatty tumour from the hip.

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Also to a boy whilst he operated on a cicatrix in the neck caused by a burn.

Also to a young man whilst he removed a portion of the thigh bone which protruded against the integuments anteriorly. The bone had been fractured, and owing to deformity of the hip had united in an unusual manner.

Also to a man who had taken it on two previous occasions for division of the inferior branch of the fifth nerve on the right side. On this occasion Mr. F. made an incision and cut out a portion of the nerve.

# Thursday 25 August

Administered Chloroform to a lady whilst Mr. Canton extracted a tooth.

Administered Chloroform at Mr. A. Rogers' to a girl aged 12 – Miss Shepherd of Roehampton – whilst he extracted 2 molar teeth. No sickness, &c.

Administered Chloroform to Mrs. Johnson, Coventry St., in her sixth confinement. Was called about 5 A.M. Slight pains had existed since 6 o'clock the previous evening. The os uteri was dilated to the size of a crown piece, and the presentation was natural. The membranes ruptured spontaneously soon after I arrived. I began to give chloroform about 5.30 and it was continued gently with almost every pain till {489} the birth of the child at 9.45. It was a male child considerably above the average size. The placenta was expelled soon afterwards with not more than the usual amount of discharge. The inhaler was used and about 3vi of chloroform was expended. The patient was not rendered quite unconscious at any time.

Sept. 3. Has progressed very favourably.

## Wednesday 31 August, 1853

Administered Chloroform at 7 St. George's Terrace, Hyde Park, to Capt. Hayes, about 70, whilst Mr. Paget performed amputation of the little finger, together with a portion of the metacarpal bone, on account of malignant disease of the finger. The patient was kept insensible above half an hour on account of delay in getting the bleeding stopped. No sickness whilst I remained.

## Thursday 1 September

Administered Chloroform at Mr. Crampten's to the Hon. Miss Colborne whilst he extracted four teeth. The patient is 25 to 30 years of age and healthy-looking, but said to be very nervous. She became unconscious without any excitement but there was a little delay in the conjunctivae becoming insensible owing, perhaps, to the expiratory valve not fitting closely. In a little time, however, the sensibility of the conjunctivae became diminished a good deal and there was some snoring. On a tooth being extracted, however, the patient cried out and raised her head. The chloroform was repeated for a minute or two and the patient became quite insensible, the lips being {490} rather blue and the breathing laboured. Two teeth were extracted during this time without any flinch or cry whatever, but the jaws were very rigid, and the dilator being used to get them open enough to extract another tooth – a molar. A little delay occurred and there was a cry again as the tooth came out, but the patient on recovering knew nothing of the operation. No sickness or depression whatever afterwards.

Administered Chloroform at the Freemasons' Hotel to a rather slender young man named Wilmott from the country, about 20 or rather more, whilst Mr. A. Rogers extracted 10 teeth and stumps. No excitement, rigidity, sickness, etc. Dr. Latham had signified that he should have but a little chloroform. It was given in the usual manner, but other teeth which require to be extracted were left for a future occasion.

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# Friday 2 September

Administered Chloroform at 41 Chester Terrace, Regent's Park, to a gentleman, 80 years of age, whilst Mr. Lawrence extracted a cataract from the right eye. The patient is a very large man, being tall and rather stout. The inhaler was inclined obliquely against his chest, which would cause some loss of chloroform, and I found that the 3ii I had put in was consumed before he became quite insensible and the patient was beginning to recover again when I added some more chloroform, and he soon became insensible and was quite passive during the operation. No sickness, &c.

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## Tuesday 6 September, 1853

Administered Chloroform at Mr. Canton's to Mr. Silk Buckingham, aet. 60 to 70, whilst he extracted 5 or 6 stumps of teeth. Vomiting before return of consciousness. Afterwards felt rather sick and faint but soon improved and felt pretty well. Is rather stout, and is subject to faint when unwell from any cause.

# Thursday 8 September

Administered Chloroform at Clapham Park to Mrs. Jones, 50 or upwards, a widow, whilst Mr. Lawrence removed a scirrhous tumour of the right breast which had existed upwards of two years, and also a diseased lymphatic gland from the axilla. Some sickness after the operation.

Administered Chloroform at 20 Savile Row to a young gentleman, aged 20 or so, whilst Mr. Cutler slit up the prepuce and stitched the edges of the wound. No sickness, &c.

# Friday 9 September

Administered Chloroform at Mr. Canton's to a clergyman named Mr. Richardson, aged about 25, patient of Mr. Genet of Brompton who was present, whilst Mr. Canton extracted 14 or 15 teeth and stumps from the upper jaw. A little muscular rigidity and resistance before being quite insensible. No difficulty in opening the mouth. The chloroform was repeated once. He commenced to sing half intelligibly whilst recovering his consciousness. No sickness or depression.

{492} 492

## Saturday 10 September

Administered Chloroform at King's College Hospital to a child aged two months whilst Mr. Lee operated with needles and ligatures on a naevus of the scalp. The chloroform was given on a sponge.

Also to a young man whilst he operated for fistula in ano.

Also to a little girl, aged 8 years, whilst he operated for club foot on both sides.

## Thursday 15 Sept.

Administered Chloroform at 17 Princes Gate to Capt. Hayes?, apparently between 50 and 60, whilst Mr. Hancock removed the central part of the lower jaw on account of cancer which commenced in the lip, on which a previous operation has been performed. The patient was not insensible except when deeply narcotised. After the operation there was some difficulty of breathing occasionally, owing to the tendency of the tongue to be drawn back.

# Saturday 17 September

Administered Chloroform at Rapp's Hotel, Golden Square to Mr. Grace, about 55, whilst Mr. Chas. Hawkins performed lithotrity. Some coughing. No excitement, rigidity or sickness.

#### Tuesday 20 Sept.

Administered Chloroform to Mrs. Reeves, 12 Upper Harley St. in her confinement (the 3rd.). Dr. Arthur Farre attended. {493} The chloroform was given for about an hour and a half. The os uteri was but little dilated when it was commenced, and the patient was seldom made unconscious during the pains, and then only for a short time. She recovered between each one, until near the last when the head was passing. Discharge moderate.

#### Wednesday 21 September, 1853

Administered Chloroform at 122 Park St. to a gentleman, about 40 of spare form, whilst Mr. Salmon operated for haemorrhoids by ligature. Operation performed before breakfast. No excitement, rigidity or struggling whatever. No sickness.

Administered Chloroform at Mr. A. Rogers' to Mrs. or Miss Kalk to whom I had administered it once or twice before. On this occasion two teeth were extracted. A little sickness and pain in the loins after the operation. She had felt a similar pain after the chloroform on a previous occasion.

Administered Chloroform at Mr. Canton's to Mrs. Granville to whom I had given it there on a previous occasion. Two teeth were extracted. The patient looked estranged for a minute or so on first recovering her consciousness, as on the former occasion. She was also some minutes before she became conscious, although she had washed her mouth when told to do so. On the former occasion of taking the chloroform she was pregnant.

#### Friday 23 September

Administered Chloroform at Mr. Robinson's, Gower St. {494} to Miss Geach, whilst Mr. R. extracted 13 teeth and stumps. The chloroform was repeated two or three times before the operation was concluded. Vomiting of a little blood afterwards.

#### Saturday 24 September

Administered Chloroform at King's College Hospital to a man, aged 70, whilst Mr. Lee operated for cancer of the lower lip.

Also to an old woman whilst he opened a large abscess in the groin.

# Tuesday 27 September

Administered Chloroform at Thomas' Hotel, Berkeley Square, to Mr. Merritt, a spare but muscular gentleman from the country, who had received an injury to the hip some weeks previously, in consequence of which the thigh remained in a partially flexed position. Mr. Cutler and Mr. Caesar Hawkins succeeded in bringing the limb into its natural position whilst the patient was under the influence of the chloroform. The patient had great struggling and muscular rigidity before being quite insensible, and indeed his muscles were never quite relaxed during the operation although the chloroform was carried as far as to cause stertorous breathing, and when not deeply narcotised there was struggling and apparent resistance to the efforts of the surgeon. No sickness, &c.

#### Wednesday 28 September

Administered Chloroform at 36 Keppel St. to Mrs. Dickson, {495} a lady about 70 from Kensington, whilst Mr. Lawrence extracted a cataract. The patient, who was pale, was very readily rendered insensible without any excitement or rigidity and apparently by much less than the usual quantity of chloroform. No sickness whilst I remained.

Administered Chloroform at Mr. Ephraim Moseley's, 61 Grosvenor St., to a gentleman named Webster, 25 to 30 and 6 feet tall, whilst Mr. M. cut off an incisor tooth and destroyed the nerve. A slight feeling of sickness, but no vomiting.

Administered Chloroform again at Rapp's Hotel, Golden Square, to Mr. Grace, a gentleman about 55 or 60 from the neighbourhood of Sevenoaks, whilst Mr. Chas. Hawkins repeated the lithotrity. He was easily rendered insensible without excitement or struggling, and before the valve was closed as much as usual. He is tall and rather stout, but palish. Very gradually recovered his consciousness, being very cheerful and well afterwards.

#### September 29, 1853

Administered Chloroform to a gentleman, 60 or upwards named Brewster, whilst Mr. White Cooper extracted a cataract. It was impossible to render the edges of the eyelids quite insensible, although the chloroform was continued till the breathing was deeply stertorous and was kept up so for a minute or two. There was considerable spasm of the muscles of the eye during the operation. That is to say the muscular action was not prevented by the chloroform as it usually is. No sickness.

#### 496 {496}

#### Monday 3 October, 1853

Administered Chloroform at Mr. Canton's to a young man, about 25. Before he became quite unconscious he began to breathe very deeply and with excessive rapidity. The breathing was increased in depth, force and rapidity to the utmost extent. The valves were kept rather open during this time, but in a minute or so the pupils were turned upwards and he held his breath. The conjunctivae at the edge of the eyelids was, however, not insensible, and after holding his breath a little time he began to move his eyes and to talk and resist the chloroform in a half conscious manner. He was made insensible in a minute or two, and the tooth was extracted. No sickness, &c. He recollected beginning to breathe deeply, and said that he is in the habit of breathing so whenever his mind is excited from any cause.

## Tuesday 4 October

Administered Chloroform at Mr. Fergusson's to a lady whilst he removed some diseased bone from the finger. A little sickness.

## Wednesday 5 October

Administered Chloroform at 46 Wigmore St. to a middle-aged lady, the wife of a linendraper in the country, whilst Mr. Stanley removed a tumour from the side of the face. Mr. Salmon was present. The operation lasted about an hour. The patient was rather hysterical afterwards, and also suffered from sickness the greater part of the day.

Administered Chloroform at 17 Southwick Crescent to a youth, about 16, whilst Mr. Bowman operated for strabismus. No sickness.

497 Administered Chloroform again at Rapp's Hotel to Mr. Grace whilst Mr. Chas. Hawkins repeated the lithotrity.

# Thursday 6 October, 1853

Administered Chloroform at 46 Wigmore St. to a young man from the country whilst Mr. Salmon operated on a bad fistula in ano. No sickness, &c.

Administered Chloroform at Sherrard Place, Sherrard St., to a young man whilst Mr. Henry Lee examined the bladder with the lithotrite. He felt a small calculus but could not grasp it. Vomiting of breakfast.

#### Saturday 8 October

Administered Chloroform at King's College Hospital to a little girl, about 4 years old, whilst Mr. Partridge operated for club foot.

Also to a young man whilst Mr. Fergusson operated for a large polypus of the nose, the greater portion of which projected back into the fauces and was removed by the mouth.

Also to an infant between 3 and 4 weeks old whilst he operated for hare-lip.

Also to a young man with disease of the foot whilst he removed several portions of dead bone, and afterwards found it necessary to perform Chopart's operation.

Also to a young man with disease of the wrist on whom he operated on a previous occasion. Today he removed some {498} more diseased bone.

498

Also to a woman whilst he removed a tumour of the breast. This patient had a very large tumour removed from the same breast some months ago.

# Sunday 9 October, 1853

Administered Chloroform at Mr. Avery's to the son of Mr. Fisher, Druggist of Conduit Street, whilst Mr. Avery operated for a cleft in the hard palate. The chloroform was continued for rather more than half an hour. Afterwards the young man bore the pain of the stitches without much complaint. A cork was kept between the molar teeth on one side whilst the operation was performed under the chloroform.

#### Monday 10 October

Administered Chloroform again to the young man at Sherrard Place whilst Mr. Lee introduced the lithotrite and removed a small calculus from the urethra having two projections which had been moulded in the ejaculatory ducts.

Administered Chloroform at Bruton St. to a little boy, 3 or 4 years old, whilst Mr. Fergusson operated for congenital phymosis.

#### Tuesday 11 October

Administered Chloroform again to Mr. Grace at Rapp's Hotel whilst Mr. Hawkins examined the bladder without finding more stones.

{499}

499

## Wednesday 12 October, 1853

Administered Chloroform at Mr. West's, Old Broad St., to a gentleman whilst he extracted a tooth.

Also to a lady whilst he extracted 5 or 6 teeth.

## Friday 14 October

Administered Chloroform in Boyle St. to a young lady whilst Mr. Fergusson removed a necrosed portion of the os calcis. The bone was loose and it was only necessary to enlarge a little an ulcerated opening which existed.

#### Saturday 15 October

Administered Chloroform to Mrs. Marshall, of Greek Street, in her 6th. confinement. It was not commenced until the os uteri was considerably dilated and the pains were pretty strong. Mr. Greenhalgh attended. The child was born a little more than half an hour after the chloroform was commenced, the patient being unconscious most of the time and being quite unconscious of the birth. About half an ounce of chloroform was used. She suffered from neuralgia during her convalescence, but it was relieved by quinine and iron.

Administered Chloroform at King's College Hospital to an infant whilst Mr. Fergusson operated for hare-lip.

Also to another infant whilst he operated for hare-lip.

Also to a young man whilst he removed some necrosed {500} bone from the thumb.

Also to a middle-aged man whilst he removed some necrosed bone from the ilium.

Also to a young man whilst he removed some necrosed bone from the lower jaw.

## Monday 17 October

Administered Chloroform at 25 Keppel Street whilst Mr. Bowman repeated the operation of drilling for cataract in a youth who took the chloroform on a former occasion.

## Tuesday 18 October

Administered Chloroform in the Speaker's Court at the Palace of Westminster to the child of Sir Denis le Marchant, about a year old, whilst Mr. Fergusson removed a small encysted tumour from the eyelid.

Administered Chloroform at Mr. Fergusson's to a little girl whilst he operated for strabismus.

Administered Chloroform again to Mr. Simpson, from Yorkshire, whilst Mr. Fergusson repeated the lithotrity.

#### Wednesday 19 October

Administered Chloroform in the Wandsworth Road to a widow lady, about 40, whilst Dr. Spitta removed an encysted tumour from the vagina.

## Thursday 20 October

Administered Chloroform at the Hospital for Invalid Gentlewomen {501} in Harley Street to a lady, about 40, whilst Mr. Bowman removed a scirrhous tumour of the breast.

Administered Chloroform to an infant, 4 or 5 months old, at Mr. Bowman's whilst he operated by needle and ligature on two naevi – one on the scalp and the other on the side.

Administered Chloroform at Lambeth Palace to Mrs. Thomas, daughter of the Archbishop of Canterbury, in her confinement. She has had children but not for some years, having

latterly however had some abortions. She is under the care of Dr. C. J. B. Williams and has extensive cavities in the lungs. Dr. W. informed me that she had been kept alive for some time by cod liver oil. She did not expect her confinement till a week or two later, and did not intend coming to Town from the neighbourhood of Croydon till the 25th. Inst., but this morning she felt some intimation of labour being about to commence and consequently came to Town about noon. She sent me word that she was likely to want me, and a little before six I was sent for. Mr. Collambell, her accoucheur, was in attendance. The os uteri was about half dilated and the pains getting rather severe. The chloroform was commenced at once. The patient had a little difficulty in breathing it at first, on account of the tendency to cough, but in a few minutes she experienced, and expressed, great relief from it. Soon after beginning to inhale at each pain the breathing often became excessively frequent – 150 to 200 in the minute. The {502} chloroform was inhaled for about an hour, the patient being altogether unconscious for the last half hour or so preceding the birth. The placenta descended into the vagina and was removed in a very few minutes. The uterus could be felt well-contracted and the discharge was very moderate. The patient became conscious in a few minutes after the labour was completed and felt very well. Her convalescence was very favourable. I learnt from Mr. Collambell that she progressed without any bad symptoms.

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# Saturday 22 October

Administered Chloroform at King's College Hospital to a woman whilst Mr. Fergusson operated for stricture of the rectum.

Also to a man whilst he opened a sinus in a stump at the ankle joint.

Also to an infant, 2 months old, whilst he operated for hare-lip.

Also to another infant, which had been operated on for hare-lip a week or two before, whilst he – on this occasion – removed a supernumerary thumb.

Also to an infant whilst Mr. Bowman operated on a naevus.

#### Sunday 23 October

Administered Chloroform to a gentleman, about 40 named Brookes, living in Finchley Road, whilst Mr. Jones of Soho Sq. opened a small abscess near the anus.

## Wednesday 26 October

Administered Chloroform at Mr. Avery's to a lady, upwards of 60, the wife of a clergyman, whilst Mr. Avery passed a suture through and {503} ligatures round the base of a tumour in the rectum. Mr. Lawrence was present. The patient had a weak pulse and she fainted the previous day when the tumour was examined, but there were no unpleasant symptoms whatever during or after the operation under chloroform. She died about 10 days after the operation from diffuse inflammation in the pelvis.

## Thursday 27 October, 1853

Administered Chloroform again to Mr. Simpson, from Yorkshire, whilst Mr. Fergusson examined the bladder with the lithotrite without finding any calculus.

# Saturday 29 October

Administered Chloroform to a lady from Devonshire named Miss Coulson, lodging at 50 Park St. whilst Mr. B. Travers, Jnr. removed a tumour of the breast. Good recovery.

Administered Chloroform at Mr. West's to Mr. M. Wilkinson, a gentleman about 30, whilst Mr. W. extracted a tooth.

Administered Chloroform at King's College Hospital to an old man whilst Mr. Fergusson operated for stricture by dividing it internally with a bistoury passed along a grooved director.

Also to a woman whilst Mr. Bowman removed a tumour of the breast.

Also to a man about 50, a musician with a red face who acknowledges that he used to drink a good deal till his accident about a year ago. He struggled very much before becoming unconscious. He was next very rigid and in a condition approaching to opisthotonos before he became quite insensible. Mr. Fergusson removed some diseased bone from the tibia.

#### 504 {504}

# Monday 31 October

Administered Chloroform to Mrs. Hamilton of Greenwich whilst Mr. T. A. Rogers extracted two teeth.

#### Wednesday 2 November

Administered Chloroform at 12 Dorset St., Portman Square, to an elderly gentleman from the country whilst Mr. Guthrie removed a cancerous tumour from the lower lip.

Administered Chloroform at 5 Gordon Place to Mrs. Burchett whilst Mr. Paget removed a tumour of the breast. 20th. Going on well.

#### Saturday 5 November

Administered Chloroform at King's College Hospital to a young man whilst Mr. Fergusson removed some diseased bone from the ankle.

Also to a man whilst he divided a stricture in the urethra by the perineal section, and introduced a flexible catheter into the bladder.

Also to a boy, about 12, whilst Mr. Bowman operated on a naevus of the upper lip by ligatures.

# Tuesday 8 November

Administered Chloroform at 46 Woburn Place to a middle-aged lady whilst Mr. Fergusson removed some diseased bone from the tibia. Mr. Critchett was present.

Administered Chloroform at Mr. Cartwright's to Mrs. Laing, the sister-in-law of Dr. Laing (who was present) whilst Mr. {505} Canton extracted two teeth.

505

# Wednesday 9 November, 1853

Administered Chloroform to Mrs. Field, Lower Marsh, Lambeth, in her confinement. I was in time only to give it for two or three minutes before the child was born.

Administered Chloroform at Mr. A. Rogers' to the son of Lady Hood, of Brighton, (a youth about 12) whilst Mr. R. extracted three molar teeth.

#### Thursday 10 November

Administered Chloroform at Mr. Canton's to a youth aged 18 whilst he extracted several teeth and stumps.

Administered Chloroform at 16 Hanover Square to Mr. Hanbury whilst Mr. T. A. Rogers extracted a tooth.

# Friday 11 November

Administered Chloroform to a sister of Mr. B. Travers, Junr., in the sixth month of pregnancy, whilst Mr. B. T. amputated the forefinger, on account of disease of the bone caused by whitlow. Mr. Statham was present. No unpleasant effects from the chloroform. Patient did well.

Administered Chloroform to a lady at 39 Clarges St. whilst Mr. Fergusson removed a tumour, suspected to be malignant, from the cheek. Some sickness and feeling of faintness (to which she is subject) afterwards.

506

{506} Administered Chloroform at 10 Mansfield Street to a son of Mr. Morris, aged 10, who was affected with lockjaw. The boy had suffered from sloughing of the skin of the inferior extremities and the lockjaw had come on during the healing process whilst the greater part of both extremities were in a state of ulceration and covered with healthy granulations. The patient was complaining greatly of pain in the ulcerated parts, he got but little sleep notwithstanding opiates. He was so irritable that he could not bear to be touched, and the pulse was about 150. The jaws could only be opened sufficiently to get the tip of a spoon between the teeth. Chloroform was administered so as to make him unconscious and to remove the sensibility of the margins of the eyelids, and it was continued a little time, till a drachm had been inhaled, but the jaws could not be opened, or only a very little way by using force. In a few minutes the effect of the chloroform subsided and he was in the same state as before. The chloroform was repeated to the same extent with a similar result and, after waiting a quarter of an hour, it was repeated a third time and Mr. Propert and I left him asleep. No relaxation of the jaw was effected although I carried the effect of the chloroform to insensibility, and as far as seemed safe in such a subject. He died within 12 hours afterwards.

#### Saturday 12 Nov.

Administered Chloroform in King's College Hospital to an {507} elderly chimney sweeper whilst Mr. Fergusson operated for cancer of the scrotum involving a good portion of the skin of the penis.

Also to an infant whilst Mr. Bowman operated on a naevus of the scalp.

### Monday 14 November, 1853

Administered Chloroform at 65 Onslow Square to Mrs. Lovett, about 35, a patient of Dr. James Bright, whilst Mr. Fergusson operated for fistula in ano.

# Wednesday 16 November

Administered Chloroform at 24 Gloucester Place to a lady whilst Mr. Salmon operated for fistula in ano.

### Friday 18 November

Administered Chloroform to an elderly lady at 47 Devonshire St., Portland Place, a patient of Mr. Propert, whilst Mr. Fergusson removed a tumour of the breast.

Administered Chloroform at 81 Gower St. to Mr. Stiebel whilst Mr. Fergusson removed a small fatty tumour from the shoulder.

#### Saturday 19 November

Administered Chloroform at King's College Hospital to a child, nearly two years old, whilst Mr. Fergusson operated for hare-lip.

Also to a young man whilst he cut out a portion of the {508} mucous membrane of the upper lip to remedy a deformity called double lip.

Also to a young man whilst he performed amputation of the toe.

Also to a woman whilst Mr. Bowman divided the infra-orbital and mental branches of the fifth nerve on the left side of the face by sub-cutaneous incision.

#### Sunday 20 Nov.

Administered Chloroform to a gentleman from Hull, aged 62, whilst Mr. Stanley removed a large and diseased gland from each groin and then performed amputation of the penis which was in a cancerous state. There was great rigidity and struggling after the loss of consciousness. The operation lasted three quarters of an hour, and was not followed by any sickness or depression. Mr. Paget assisted.

Administered Chloroform to a married woman in King St., Westminster whilst Mr. P. Marshall cut away some vascular growth from the meatus urinarium.

# Monday 21 Nov.

Administered Chloroform again to Mrs. Lovett, Onslow Sq., whilst Mr. Fergusson performed a further operation for fistula.

Administered Chloroform to a gentleman in Gower Street whilst Mr. Fergusson removed a cancroid disease of the eyelid of many years standing. Mr. Startin was present.

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# Wednesday 23 November, 1853

Administered Chloroform to Mrs. Queckett, a patient of Mr. Rob<sup>t</sup>. Dunn, in her confinement – the fourth or fifth. This patient had been the subject of monomania previous to her last confinement, having a most exaggerated dread of the pains of labour. She recovered her usual state of mind after the labour was over. On the present occasion she has been suffering from the same dread in a still great degree. She has been for some weeks in a state of despondency, and has a keeper with her to prevent her from committing suicide (which she has attempted). She has been most anxious to have chloroform but has been afraid it would not be given to her. The labour was progressing favourably when I arrived, and Mr. Dunn was in attendance. The patient was very anxious to be made quite insensible till the labour was over, and she kept complaining that we had not kept our promises, as the pains were not so strong on my arrival as to warrant being made quite unconscious. After a little time she was rendered unconscious, but whenever her consciousness returned between the pains she made the same accusations and complaints. For some time before the birth of the child she was kept altogether unconscious, and recovered after the delivery of the placenta which was expelled favourably and without haemorrhage. On awaking she could not believe that she had been delivered until the infant was shown to her, and she began to complain as bitterly as {510} before that she would have the afterpains to endure, and I left her so complaining although Mr. Dunn assured her that he would give a draught to prevent them.

510

A fortnight after delivery she was still insane.

# Saturday 26 November

Administered Chloroform at King's College Hospital to a child whilst Mr. Fergusson operated for hare-lip.

Administered Chloroform at 400 Oxford St. to Mr. Simpson, from Yorkshire, whilst Mr. Fergusson repeated the lithotrity. Sickness afterwards.

Administered Chloroform at 57 Albany St. to a Frenchman, a confectioner and pastrycook about 40, whilst Mr. Fergusson examined a hernial tumour, and applied the taxis, with doubtful success, as to its reduction.

#### Sunday 27 November

511

512

Administered Chloroform at Rapp's Hotel to an elderly gentleman, patient of Mr. Caesar Hawkins and Mr. Havers who was operated on some months ago, and apparently cured. Mr. Hawkins repeated the lithotrity. He began to moan and strain a little before the conclusion of the operation, the chloroform in the inhaler being finished. I introduced more, and gave it rather quickly. After a few inspirations with the valves closed it was removed as he was getting quiet. A few seconds after the diaphragm acted without the ribs, and the face became very blue. The pulse, however, kept good and in less than a minute the {511} breathing became natural. He recovered his consciousness and had no sickness or depression.

# Monday 28 November, 1853

Administered Chloroform again at 57 Albany St. to the patient with strangulated inguinal hernia whilst Mr. Fergusson performed an operation. The patient was very ill with vomiting and hiccup and great depression. He did well.

### Tuesday 29 November

Administered Chloroform at Mr. Saunders' to Miss Sullivan, a lady about thirty with a rather pale and sallow complexion and small weak pulse. Was longer than usual in becoming insensible as the breathing was very feeble. The teeth, 4 or 5, were removed without pain, and in a minute or two she spat in the basin when told to do so, but she lapsed again into a state of unconsciousness and the pulse became very feeble. In two or three minutes she was laid on the sofa, but she remained for nearly half an hour in a kind of hysterical faintness, with feeble pulse and breathing. About 20 minutes after the operation the breathing could scarcely be perceived and the pulse could hardly be felt. Ammonia was applied to the nostrils, and in less than ten minutes the pulse improved and she began to look about and to speak, and was soon pretty well. She did not remember being moved to the sofa, but said that for a good while she had been conscious of what was going on {512} but could not speak or move.

Administered Chloroform to Mr. Allen, of the Trinity House, whilst Mr. West, of Broad St., extracted a tooth. No sickness, &c.

#### Wednesday 30 November

Administered Chloroform at Highbury to a spinster lady from Brazil, aged about 35, whilst Mr. Fergusson removed a tumour from the side of the face, near the angle of the jaw, of a glandular looking nature.

Administered Chloroform at Mr. Rogers', Hanover Square, to a young lady whilst he extracted some teeth.

## Thursday 1 Dec.

Administered Chloroform at Mr. Tomes' to Mrs. Rothery, of Great James St., whilst Mr. Tomes extracted two teeth. The patient was extremely emaciated and feeble, and had a very small weak pulse. No sickness, &c. After sitting half an hour with the feet up she felt pretty well.

# Saturday 3 Dec.

Administered Chloroform in King's College Hospital to an old man whilst Mr. Fergusson removed some necrosed bone from the lower jaw.

Also to a tall man who had been a soldier. Mr. F. performed an operation on the foot – partial amputation I think.

Also to a man whilst he performed amputation above the knee. This man died.

Also to a man whilst he tried to reduce a dislocation of the humerus of 3 months standing, without success.

{513} Also to an infant whilst he operated on a naevus on the neck.

#### 513

# Monday 5 December, 1853

Administered Chloroform at 8 Mill St. to a gentleman whilst Mr. Fergusson removed a tumour situated over the parotid gland.

Administered Chloroform at Mr. West's to Mr. Allen who had another tooth extracted.

### Wednesday 7 December

Administered Chloroform at Mr. Bowman's whilst he repeated the operation of drilling for cataract on the youth on whom he operated two or three times in Keppel St.

Administered Chloroform to a gentleman at Maida Hill whilst Mr. Fergusson tied some haemorrhoids.

#### Thursday 8 Dec.

Administered Chloroform at Sefton House, Belgrave Square, to Miss Hardy, a lady about 40, whilst Mr. Fergusson removed a tumour of the breast. Towards the end of the operation, whilst the arteries were being tied, she became extremely faint although there had been no great loss of blood. The pulse at the same time could not be felt, and afterwards was very feeble and being at first only 36 in the minute. She, however, gradually improved, the colour returned to the lips and the pulse improved a little in frequency and force, and in a few minutes she became conscious and felt pretty well. She is constitutionally weak, and {514} has a feeble constitution. She was kept waiting some twenty minutes after the medical men were assembled in the adjoining room through a mistake of the nurse who thought we were not ready. She showed no external signs of fear; being the daughter of a great General she had expressed the sentiment that she ought to act in a way becoming her family.

Administered Chloroform to a gentleman lodging in Jermyn Street whilst Mr. Fergusson opened a large abscess on the inside of the thigh, and another on the leg.

#### Saturday 10 Dec.

Administered Chloroform at King's College Hospital to a boy, about 10, whilst Mr. Bowman passed sutures through and round a large naevus of the upper lip.

# Monday 12 Dec.

Administered Chloroform at Mr. Fergusson's to Mr. Parrott, of Clapham, whilst Mr. F. applied nitric acid to the glans penis and prepuce.

# Saturday 17 Dec.

Administered Chloroform at 43 Cambridge St., Eccleston Square, to Mr. Felton, a gentleman about 55 or 60, whilst Mr. Cutler endeavoured to perform lithotrity but could not seize the stone on account of enlargement of the prostate. Mr. Hammerton, Mr. Cowell and Mr. Gray were present. No sickness.

### Tuesday 20 Dec.

Administered Chloroform at Mr. F. Rogers' to a girl about 14, the daughter of === whilst 2 or 3 teeth were extracted.

#### 515 {515}

# Friday 23 Dec., 1853

Administered Chloroform again to Mr. Felton whilst Mr. Cutler performed lithotrity.

Administered Chloroform to Mrs. Walker's infant at 76 Cambridge Terrace who inhaled it when 8 months old for laryngismus stridulus and recovered. It is now 14 months old and the nurse had heard it give one crow today. The chloroform was inhaled to the extent of causing insensibility, and repeated two or three times when this effect subsided. I left it sleeping.

#### Thursday 29 Dec.

Administered Chloroform again to Mr. Fletcher who was much reduced by the constant pain he had suffered since the last operation.

Administered Chloroform to a middle-aged widow lady at Upper Woburn Place, a patient of Mr. Heal who was present, whilst Mr. Caesar Hawkins trephined the tibia and removed some necrosed bone. No excitement, sickness, etc.

#### Friday 30 Dec.

Administered Chloroform at Mr. A. Rogers' to a lady whilst he extracted a tooth.

Administered Chloroform at 66 Russell Square to a child, aged 16 months, whilst Mr. Fergusson operated by suture on a large naevus of the upper lip. The effect of the first application lasted to the end of the operation.

516

### Tuesday 3 January, 1854

Administered Chloroform at King's College Hospital to a youth whilst Mr. Fergusson performed amputation at the ankle joint.

#### Wednesday 4 January

Administered Chloroform again to Mr. Felton whilst Mr. Cutler repeated the lithotrity and brought away some of the stone in the scoop lithotrite. Died in a few days.

### Saturday 7 January

Administered Chloroform to a girl, about 15, niece of Dr. Kent who was present, whilst Mr. A. Rogers extracted four teeth.

Administered Chloroform at King's College Hospital to a young woman whilst Mr. Fergusson dissected out the bursa patellae.

Also to a man from Bolton in Wharfedale whilst he removed a tumour, situated beneath the gastrocnemius muscle, of a gelatinous consistence and weighing three pounds.

Also to a young man whilst he removed some more diseased bone from the carpus and metacarpus.

#### Sunday 8 January

Administered Chloroform at Mr. Avery's to Mr. Fisher's son whilst he performed a further operation for closing {517} the aperture in the roof of the mouth.

517

Administered Chloroform at 13 Ovington Terrace to a child of Mr. Marsh, the auctioneer, aged 3 years suffering from hooping cough. It was attended by Mr. Baber, and Dr. Ferguson had seen it, and recommended that chloroform should be given if I thought it safe and proper. The child had been suffering from hooping cough for six weeks and the last two or three days it had been very ill. The pulse was upwards of 150 in the minute and the breathing was proportionally rapid. There was a loud, sonorous râle at all parts of the chest. The fits of coughing were very violent and prolonged. Fifteen minims of chloroform were put in the small inhaler, and the child was rendered unconscious before it was all inhaled. It coughed when the chloroform was applied, but the coughing was soon subdued without its becoming violent. The child awoke in a few minutes and mx more of chloroform were given with the effect of causing it to become unconscious, and to remain so rather longer. A further quantity of mx was then applied. This was at six in the evening.

The child passed a better night than previously, and Mr. Bates administered chloroform again between 7 and 8 the following morning.

About two o'clock I met him and Dr. Ferguson. The child was a little better. It had, however, some severe fits of coughing during the fore-noon. The chloroform {518} was exhibited again to the same extent as the evening before. On Tuesday morning the child was reported to be a trifle better, but it died on Thursday.

#### Monday 9 January, 1854

Administered Chloroform at Mr. Canton's to Mr. Watson. a clergyman, whilst Mr. C. extracted a tooth. Some sickness.

Administered Chloroform at Mr. Fergusson's to a spinster lady, about 30, whilst Mr. F. removed an encysted tumour from the lateral and posterior part of the neck.

# Tuesday 10 January

Administered Chloroform at Mr. Martin's, Lower Grosvenor St., to a maidservant of his, aged about 40, whilst Mr. Pollock removed several sebaceous tumours from the scalp.

Administered Chloroform at Mr. S. Cartwright's to a married lady from Kingsland or Hackney whilst he extracted six teeth. The patient was suckling a child about 3 months old and had taken scarcely any breakfast. She vomited the blood she had swallowed, and was somewhat faint and depressed until half an hour had elapsed when she felt better.

#### Wednesday 11 January

Administered Chloroform at Mr. Truman's, Old Burlington St. to an unmarried lady of feeble frame, aged 30 or 35 who had lived {519} in India, whilst he extracted 4 or 5 teeth. Recovered without sickness or depression. Was put on the sofa for a quarter of an hour and then went home. Was sick after getting home.

Administered Chloroform at Mr. Fletcher's to a lady from the neighbourhood of Richmond whilst he extracted five or six teeth.

Administered Chloroform at Mr. A. Rogers' to a lady whilst he extracted some teeth.

#### Thursday 12 January, 1854

Administered Chloroform at Mr. A. Rogers' to a daughter-in-law of Alderman Fairbrother whilst he extracted some teeth.

Also to Capt. Tower whilst Mr. T. A. Rogers extracted two or three more teeth.

### Saturday 14 January

Administered Chloroform at King's College Hospital to a youth whilst Mr. Fergusson removed two sebaceous tumours situated on the bridge of the nose.

Also to a man whilst he opened a sinus at the upper part of the bridge of the nose, and raised up the integuments. The disease in this case had been caused by blasting a rock.

Also to a young man with onychia whilst he removed the toe nail.

Also ===

{520}

#### Monday 16 January

Administered Chloroform at 76 Margaret Street to a girl aged 11, daughter of Mr. Roy, surgeon of Brook Green, whilst Mr. Paget removed a very large polypus of the left nostril which was visible in front, distending the nostril very much and also reaching back into the fauces. It came away entire.

# Wednesday 18 January

Commenced to administer chloroform to a gentleman for whom Mr. T. A. Rogers was about to extract some teeth. After inhaling a very little he became alarmed about the beating of his heart and his strange sensations, and would not inhale any more, but preferred to have his teeth extracted without going on with the chloroform.

### Friday 20 January

Administered Chloroform again to the infant, aet. 16 ms, at 66 Russell Square whilst Mr. Fergusson operated with sutures on a remaining portion of the naevus of the lip. Dr. John Clarke was present as before.

### Saturday 21 January

Administered Chloroform at King's College Hospital to a young woman whilst Mr. Fergusson removed a small fatty tumour situated on the side.

Also to a young woman whilst he removed some necrosed or carious bone from the tibia.

{521} 521

# Tuesday 24 January, 1854

Administered Chloroform at Mr. A. Rogers' to a Mrs. Barber whilst he extracted three teeth. She felt well and was cheerful afterwards and was able to go away in a few minutes.

#### Wednesday 25 January

Administered Chloroform at Mr. A. Rogers' to a tall, pale youth, about 16 named Baqster whilst he extracted four molar teeth which required immense force for their removal. After inhaling quietly till he was, apparently, almost insensible he gave a sudden start seizing at the same time the inhaler which he pulled away from his face, sliding down in the chair, and throwing himself back and fixing himself in a state of opisthotonos. After re-adjusting the tube which he had pulled away from the face-piece the inhalation was re-commenced in half a minute or so and in less than a minute the operation was commenced. When one tooth had been extracted he showed signs of returning sensibility and the chloroform was repeated for a short time. The other teeth were extracted without the least sign of sensation although they occupied a little time. I felt that the face was rather cold during the extraction of the second and subsequent teeth, and at the end of the operation there was a little cold sweat on the forehead. He appeared faint {522} and a minute or two afterwards the pulse could hardly be felt. He was laid on the sofa and recovered from the faintness very slowly. It was upwards of ten minutes before he became conscious, after which he felt very drowsy and it was more than half an hour before he felt able to go.

#### Thursday 26 January

Administered Chloroform at 10 Wilton Crescent to Col. Barnett, about 55, whilst Mr. Salmon operated for fistula. No sickness, &c.

Administered Chloroform at 46 Wigmore St. to a gentleman about 45, a sea captain, whilst Mr. Salmon tied some haemorrhoids and cut away some loose integument.

Administered Chloroform at 50 Jermyn Street to a lady, about 50, whilst Mr. Paget removed a large granular growth from the front of the left eyeball. Before the patient was quite insensible Mr. Wardrop, who was feeling the pulse in the right hand, said that the pulse was failing but I found that it continued very good in the left temporal artery. Mr. W. found that the artery had been compressed by the muscles of the forearm on account of the patient grasping his hand. When her hand relaxed the pulse returned to its former volume. The pulse was soft and easily compressed. No sickness, &c.

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# Saturday 28 January, 1854

Administered Chloroform at King's College Hospital whilst Mr. Fergusson removed some serum from the left inguinal canal of a man in whom the testicle had only partially descended, and injected the sac with Tincture of Iodine.

Also to a woman who inhaled it in November last. Mr. Bowman repeated the operation of dividing the superior and inferior maxillary nerves of the left side, the neuralgia having lately returned, tho' to a less extent than before.

#### Monday 30 January

Administered Chloroform at Mr. Fergusson's to a lady, about 45, whilst Mr. Fergusson removed a cancer of the upper lip.

Also to an infant, about 6 months old, whilst he operated for hare-lip.

# Tuesday 31 January

Administered Chloroform at Mr. Canton's to Dr. Harcourt, of Chertsey, whilst Mr. C. extracted 5 or 6 teeth and stumps. No sickness or depression.

Administered Chloroform at Mr. Catleugh's, Florist, Hans St., to a spinster aged 28, patient of Mr. Whitmore whilst Mr. Lane removed an ovarian cyst containing about two gallons of clear fluid like water. It had never been tapped. An incision of 6 {524} or seven inches in length was made in the median line above the umbilicus into the abdomen exposing the cyst, which was tapped and the greater portion of its contents allowed to escape, after which it was withdrawn from the abdomen. The ligatures were applied in the usual manner and the tumour removed. The patient was supported on the sofa by pillows, in the sitting posture leaning back a little. There was a little inclination to retch when the tumour was withdrawn from the abdomen, but no vomiting. No depression afterwards. Died within 3 days.

# Wednesday 1 February

Administered Chloroform at Mr. Fergusson's to a little girl aged 9 whilst he examined a sinus situated near the posterior crest of the right ilium. He did not detect any necrosed bone. Some intestinal calculi came at one time out by the opening.

# Thursday 2 February

Administered Chloroform to a lady, about 40, at 23 Davies St., a patient of Dr. Scott, whilst Mr. Avery applied some nitric acid to some haemorrhoidal tumours. No sickness.

Administered Chloroform at 22 Grosvenor St. to a married lady whilst Mr. Crampten extracted six teeth and stumps. No sickness. A little hysterical laughing, crying, &c.

Administered Chloroform at 16 Hanover Sq. to a girl about 15, grand-daughter of Sir J. B. Jervaise, Bart. whilst Mr. A. Rogers extracted four molar teeth. No sickness or depression.

{525}

# Friday 3 February, 1854

Administered Chloroform to Mrs. Shute of 22 Mecklenburgh Square whilst Mr. Fergusson removed an epithelial cancerous tumour from the greater and lesser labia pudendi. No sickness.

Administered Chloroform again to the child at 66 Russell Square whilst Mr. Fergusson repeated the operation on a remaining portion of the naevus.

### Saturday 4 February

Administered Chloroform at King's College Hospital to an infant, aged 5 months, whilst Mr. Fergusson strangulated a large naevus near the angle of the jaw by subcutaneous ligature.

Also to a man whilst he opened some sinuses near the ankle.

Also to an elderly woman whilst he removed a scirrhous tumour of the left breast which had returned in the cicatrix from an operation performed about a year ago.

Also to a soldier who has undergone three or four previous operations. On this occasion Mr. F. cut open the stump and sawed off the lower end of the tibia which had become diseased.

Also to a boy, about 14, whilst he amputated through the knee joint, cutting a flap from the calf, and then sawing off the lower end of the femur. This boy had been attacked six weeks before with acute inflammation of the right leg ending in exposure of a great {526} part of the front of the tibia and death of nearly the whole shaft of the bone. There was effusion of pus found in the cancellar structure of the bone, and also in both the knee and ankle joints together with ulceration of the cartilages.

No sickness whilst any of the patients were in the operating theatre.

Administered Chloroform at Mr. A. Rogers' to a girl, about 14, whilst he extracted three molar teeth. Vomiting of the blood and a little breakfast she had taken.

#### Sunday 5 February

Administered Chloroform to a gentleman, about 50, named Mr. Clarke at Hatchett's Hotel whilst Mr. Stanley removed a portion of the prepuce and frenum, and stitched up the wound in order to remove a deformity which interfered with erection.

# Monday 6 February

Administered Chloroform to Mrs. Johnson of Balham Hill, a patient of Dr. Lever, in her fourth confinement. Labour pains commenced about 8 on Sunday evening, but they were very trifling till about half past twelve when they increased, and the chloroform was commenced a little before one. The head was low down and the os uteri nearly dilated. The patient expressed herself relieved a good deal by the chloroform at first. Afterwards she complained a good deal whenever she became conscious between the pains. During {527} the pains she screamed or turned about a good deal, even when unconscious as well as conscious, so that it was difficult to give the chloroform and when it was given so as to quieten her the uterine contractions seemed to be suspended by it. The child was born at 25 minutes past 2 A.M. She was unconscious at the time. There was a rather free gush of blood a minute or two afterwards when the uterus began to contract for the expulsion of the placenta. This was soon expelled and there was no further haemorrhage. She had some hysterical fits of crying during the first half hour after delivery. She is very subject to them.

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Administered Chloroform at 17 New Broad St. to a spinster, about 30, whilst Mr. Salter extracted three teeth. A little vomiting.

# Wednesday 8 February, 1854

Administered Chloroform at 34 Guilford St. to Mr. Bunning, the City Architect, aged about 60, whilst Mr. Salmon applied ligatures to a large haemorrhoidal tumour. No sickness, &c.

Administered Chloroform at Donnington Manor, Bedfordshire, to Mr. Cooper, aged 72, whilst Mr. Stanley removed an ulcerated malignant tumour from the face situated just in front of the left ear. The operation lasted nearly an hour, and the duct of the parotid gland was left exposed. No sickness, &c.

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528 Thursday 9 February

Administered Chloroform at Mr. Cartwright's to Lady Alice Hay whilst Mr. S. Cartwright extracted a lower molar tooth on the left side. No sickness, &c. Patient able to go away in a few minutes.

Administered Chloroform at Mr. Canton's to a patient of Mr. Jenett, who was present, whilst Mr. C. extracted three or four teeth. The patient is a stout lady about 40.

# Friday 10 February

Administered Chloroform at 46 Wigmore St. to a gentleman, about 65, whilst Mr. Salmon tied some haemorrhoidal tumours. He sweated during the operation, and on recovering his consciousness vomited a little arrow root he had taken, and then for several minutes he breathed in a very deep and rapid manner, like a hysterical woman. He afterwards felt faint and his pulse was weak. He was a little better after taking some sherry and water. He has arcus senilis.

#### Saturday 11 February

Administered Chloroform at 8 Mill St. to a stout gentleman, about 40, from the country whilst Mr. Fergusson removed a large fibrous tumour situated over the right scapula and weighing about three pounds. There was some struggling and rigidity before he was insensible. The tumour was very adherent to the surrounding tissues and removal of it occupied 5 or 10 minutes and was attended with a considerable haemorrhage. At the time {529} when the tumour was completely detached he became pale and the pulse could no longer be felt in either wrist or in the temporal arteries, and did not return as long as I remained. He did not, however, faint for the breathing continued to be well and regularly performed. He partially recovered once or twice whilst the vessels were being tied, and more chloroform was given to him. At the end of the operation he was quite conscious and rational. He did not complain of being faint but had an urgent desire to go to the water closet in the adjoining room. We succeeded in dissuading him from moving for about ten minutes, and gave him some brandy and hot water but, at the end of that time, his

entreaties were so urgent that he was assisted to rise from the couch but the moment he was raised to his feet he fainted completely and was immediately laid on the floor, when he instantly recovered his consciousness. His desire to relieve the bowels seemed to subside for a time and about half an hour after the conclusion of the operation I left him. He was not complaining, but no pulse could be felt. Mr. Fergusson called to see the patient in the course of the forenoon (the operation had been performed at 9 A.M.) and there was still no pulse. I called at half past twelve and found him in bed, with a frequent and very distinct pulse. The medical man in charge of him said he had passed a very copious motion, and had had a fit of shivering. 13. Mr. Fergusson informed me that the patient was in an unsatisfactory state with partial stupor which, however, might be from opium administered.

He was walking out in less than a fortnight, quite well.

530 {530} Administered Chloroform at King's College Hospital to a man, about 35, whilst Mr. Fergusson operated for fistula in ano. The patient is labouring under symptoms of phthisis and coughed a good deal whilst taking the chloroform.

Also to a young woman whilst he removed an encysted tumour from the shoulder.

Also to a middle-aged woman whilst he removed a malignant tumour from the left axilla, and then from the breast in the cicatrix from a former operation.

# Monday 13 February, 1854

Administered Chloroform again to the infant at 66 Russell Sq. whilst Mr. Fergusson applied nitric acid very freely to the remains of the naevus.

# Tuesday 14 February

Administered Chloroform at Kensington to a married lady, about 50, whilst Mr. R. J. Pollock removed a scirrhous tumour of the right breast. Recovered.

Administered Chloroform at 2 Beaumont St. to Mrs. Vidal (about 30), the wife of the Bishop of Sierra Leone, whilst Mr. I. B. Brown performed an operation for rupture of the perineum & prolapsus of the posterior wall of the vagina.

#### Saturday 18 February

Administered Chloroform at King's College Hospital to a woman, about 20, whilst Mr. Fergusson operated for the closure of a large {531} fissure in the upper lip caused by sloughing.

Also to an infant, a month old, preparatory to his operation for hare-lip.

Administered Chloroform at 16 Hanover Square to a gentleman, about 35, whilst Mr. T. A. Rogers extracted five teeth. There were great rigidity and struggling after the loss of consciousness, the patient straightening himself out and sliding from the chair. After a little time, however, he was made insensible. The chloroform was repeated two or three times before the operation was completed. He was exhilarated when he recovered his consciousness.

#### Monday 20 February, 1854

Administered Chloroform at 16 Hanover Square to Mrs. Cooper, a lady from the country aged about 40, whilst Mr. Rogers extracted 5 or 6 teeth. No sickness, &c.

Administered Chloroform at Mr. Robinson's, Gower St., to a female child of Mr. and Mrs. Vansittart Neale, aged about 12, whilst Mr. R. extracted four molar teeth.

Administered Chloroform at 17 Arundel St., Coventry St., to the wife of [Colonel Carvir], a lady about 30, whilst Mr. Cartwright extracted a tooth.

# Wednesday 22 February

Administered Chloroform at 34 Manchester Street to a rather stout gentleman, about 40, whilst Mr. Salmon tied 2 or 3 large haemorrhoidal tumours, or tumours of the prolapsed mucous membrane. {532} The action of the heart was rather feeble in this patient. He recovered his consciousness immediately after the operation, and did not feel sick (he had not taken his breakfast) but he felt faint and his pulse was very indistinct. He attributed his faintness to a dose of purgative medicine which had acted a good deal.

Administered Chloroform at Mr. Bowman's to a middle-aged gentleman named Roberts whilst he removed a small tumour of the cheek. No sickness, &c.

### Thursday 23 February

Administered Chloroform at Mr. A. Rogers to a girl, about 14, whilst he extracted four molar teeth.

Administered Chloroform at Mr. Fletcher's to a married lady, a patient of Mr. H. C. Johnson who was present, whilst Mr. Fletcher extracted seven teeth and stumps.

#### Friday 24 February

Administered Chloroform at Finchley Road, St. John's Wood, to Miss Goldsmid, aged 26, daughter of Mr. Goldsmid of Cavendish Square. The patient has been invalid for years having been troubled chiefly with hysterical complaints. She has been under the care of Mr. Bowman for a year, he having been called in first on account of a quivering motion of the eyeballs. For a week or two she has been complaining of a good deal of pain in the right side of the abdomen, and the bowels have not been moved for 18 days although purgatives have been given and some injections administered (533) by the family. Sir Henry Holland has been seeing her lately with Mr. Bowman. She had had no sleep for some days, except about 20 minutes occasionally. She was constantly moaning, and narcotics which had been given produced hardly any relief. A few leeches had been applied to the abdomen, although it was thought that there was little or no inflammation. I found the patient with a cool skin and a rather feeble pulse not much accelerated. The abdomen was tender. She had been troubled with occasional vomiting. She was making a continual moaning which lasted after she became unconscious from the chloroform and till the edges of the eyelids were almost insensible. When she was about to awake the chloroform was repeated. In the course of an hour it was repeated about four times. It was

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given very slowly each time, and between 3 and 4 drachms were used. I left the patient asleep, and she slept for an hour afterwards, making two hours. She was sick after waking and complained as before. In the evening -8 or 9 hours after the chloroform - Mr. Bowman administered an injection of warm water, himself, to the extent of about four pints which brought away some solid faeces. The patient was not much relieved next day, but in 3 or 4 days she was a great deal better.

Administered Chloroform again to the child at 66 Russell Square whilst Mr. Fergusson introduced another ligature and applied some nitric acid.

# 534 {534}

# Saturday 25 February, 1854

Administered Chloroform at King's College Hospital to a woman whilst Mr. Fergusson operated for prolapsus ani.

Also to a child, four years old, whilst he removed some diseased bone from the neighbourhood of the ankle.

Also to a young woman whilst he performed excision of the elbow. March 5th. This patient is going on well.

# Thursday 2 March

Administered Chloroform at 16 Hanover Square to a gentleman whilst Mr. T. A. Rogers extracted a tooth.

# Friday 3 March

Administered Chloroform at the Hospital for Gentlewomen whilst Mr. Bowman operated for prolapsus ani by ligatures.

Administered Chloroform at Edwards' Hotel, George Street, to a gentleman affected with phthisis whilst Mr. Walton removed the left testicle on account of scrofulous disease. The testicle was almost out of the scrotum which had ulcerated. The patient had, for months, been affected with phthisis and is a good deal emaciated. There was very considerable and extensive dullness beneath the left clavicle, but little dullness on the opposite side. I did not make a further examination. He inhaled the chloroform and became insensible without coughing. During the operation there was, at one time, rhonchous breathing but after coughing and clearing the windpipe the breathing became natural again. No sickness, depression, &c.

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# Saturday 4 March, 1854

Administered Chloroform at King's College Hospital to an infant whilst Mr. Fergusson operated by ligature on a naevus on the forehead.

Also to another infant whilst he operated in the same way on a naevus of the neck.

Also to a young man whilst he performed Key's amputation of the foot.

Also to a young man whilst he performed excision of the elbow joint.

# Monday 6 March

Administered Chloroform to a young lady at Mr. Fletcher's whilst he extracted some teeth and stumps.

Administered Chloroform to a female aged 48, a nurse in the family of the Clergyman at Barnes, whilst Mr. Fergusson removed a tumour of the left breast weighing between 3 and 4 pounds. Dr. Willis, who attends the patient, and Mr. Richardson were present. She inhaled the chloroform without coughing till after she was altogether unconscious and nearly insensible when she began to cough, and coughed for some time (two or three minutes) leaving off, however, when the chloroform was withdrawn. The bleeding was free but there was no tendency to syncope, and no sickness except a little retching when the head was raised to place a bandage round her.

**536** 

#### Tuesday 7 March

Administered Chloroform at Mr. Cartwright's to Mrs. Walker of Cambridge Terrace (who was confined a month ago) whilst he extracted a tooth. No depression, &c.

# Wednesday 8 March

Administered Chloroform at 46 Wigmore St. to an elderly gentleman whilst Mr. Salmon operated by ligatures for prolapsus ani. He was pale and rather thin. He became insensible sooner than usual, before the valves were as much closed as usual, and without the least excitement or struggling. After the operation the pulse was very slow and feeble, and intermitted after every two beats for two or three minutes. The breathing was also feeble. In a few minutes these symptoms passed off. The pulse resumed the condition it was in before the operation, rather feeble but regular, and he quietly resumed his consciousness and felt comfortable.

Administered Chloroform also at 46 Wigmore St. to a stout, ruddy gentleman, aged about 40, whilst Mr. Salmon operated for fistula in ano. He became rigid and bent his head back after becoming unconscious. He also began to cough before the rigidity went off, not having coughed previously. The cough evidently depended on the chloroform – ceasing when it was removed and commencing again on its return. The cough was subdued in a minute or two. Recovered his consciousness immediately after the operation and was very cheerful. No sickness, &c.

# 537 {537}

### Thursday 9 March, 1854

Administered Chloroform at Mr. Canton's to a lady whilst he extracted four teeth and stumps. No sickness, &c.

#### Friday 10 March (1854)

Administered Chloroform at 43 Gloucester Place, Hyde Park, to a child of Mr. and Mrs. Scaramanga (Greeks) aged 2½ years and having a striking resemblance in features and general size and appearance to the little, so-called, aztecs. It was affected with great enlargement of the tonsils which very much impeded its breathing. Sir B. Brodie wished to remove the enlarged masses and made use of the usual instrument with a sliding blade, but owing to the small size of the mouth (this and the face not being bigger than in a child a few weeks old) he was unable to get the instrument properly into the throat, and only succeeded in getting away some very small portions. The child became threatened with suffocation once or twice when the instrument was in its throat. It vomited during the operation its dinner it had taken an hour and a half previously.

Administered Chloroform at 16 Hanover Square to a young lady, about 15, from the neighbourhood of Croydon, named Miss Hitchcock whilst Mr. T. A. Rogers extracted two teeth. No sickness, &c.

# Saturday 11 March

Administered Chloroform at King's College Hospital to a man whilst Mr. Fergusson removed a tumour {538} from the angle of the jaw on the left side, having deep attachments.

Administered Chloroform at 16 Cork St. to Mr. Fox, Jnr. whilst Mr. B. Travers, Jnr. operated for fistula in ano.

Administered Chloroform at 16 Hanover Square to a girl about 14, daughter of Mrs. Biddulph, whilst Mr. A. Rogers extracted three molar teeth.

Administered Chloroform at Mr. Fletcher's to a married lady whilst he extracted 6 or 7 teeth and stumps. The patient, Mr. Marshall told me, becomes excited by opiates, and after becoming unconscious from the chloroform she was excited a good deal for a minute or two before being quite insensible.

#### Monday 13 March

Administered Chloroform again to Mr. Dyson whilst Mr. Lane applied nitric acid to the face. Mr. Anderson was present. The operation lasted rather more than three quarters of an hour.

#### Wednesday 15 March

Administered Chloroform to an elderly lady lodging at 46 Wigmore St. whilst Mr. Salmon operated for fissure of the rectum.

# Thursday 16 March

Administered Chloroform at Mr. Ash's, Dentist, 15 Gt. Marlborough Street, to Mrs. Hitchcock of St. Paul's Church Yard whilst he extracted 2 or 3 teeth.

Administered Chloroform at 4 Bryanston Square to a {539} child, three years old, whilst Mr. Paget divided the Sterno-cleido-mastoid muscle on the right side.

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# Friday 17 March, 1854

Administered Chloroform at Mr. Fergusson's to a child about 3 years old whilst he removed a small encysted tumour from the cheek.

Administered Chloroform at 16 Hanover Square to a Mrs. Morris, from South Wales, whilst Mr. T. A. Rogers extracted some teeth.

# Saturday 18 March

Administered Chloroform at King's College Hospital to a woman whilst Mr. Fergusson removed the great toe nail.

Also to a man whilst he removed the testicle affected with cystic sarcoma.

Administered Chloroform at Mr. Tomes' to Mrs. Rothery whilst Mr. T. extracted two teeth.

#### Wednesday 22 March

Administered Chloroform at 20 Jermyn St. to a child, a year old, whilst Mr. Fergusson operated by ligature on a large naevus of the right chest.

Administered Chloroform at the British Hotel, Jermyn St., to Mr. Trotter, a gentleman about 45, whilst Mr. G. Pollock removed some folds of skin from the anus. Mr. Martin was present.

{540} Administered Chloroform at 16 Hanover Square to Mrs. Dudley Ward whilst Mr. T.
 A. Rogers extracted two teeth and three stumps. No sickness, &c.

#### Friday 24 March

Administered Chloroform at Mr. West's, Old Broad St., to a robust, muscular man whilst he extracted two teeth.

#### Saturday 25 March

Administered Chloroform at Mr. Canton's to Mrs. Nicholson, of Rochester, whilst he extracted three teeth. Able to leave in a few minutes.

Administered Chloroform at King's College Hospital to a boy, aged 11, whilst Mr. Fergusson performed lithotomy, removing a lithic acid calculus the size of a nutmeg. Recovered.

### Wednesday 29 March

Administered Chloroform at 46 Wigmore Street to a gentleman named Mr. Donne whilst Mr. Salmon operated for fistula.

# Friday 31 March

Administered Chloroform to a lady in Giltspur St. whilst Mr. Fergusson divided a stricture of the rectum. No sickness, &c. The same patient inhaled chloroform a year or two ago whilst Mr. F. operated for haemorrhoids or prolapsus ani.

#### Saturday 1 April

Administered Chloroform at Mr. Bowman's to Lieut. Harrison, aged 20, whilst Mr. B. operated for strabismus. Mr. Dalrymple operated on the other eye in 1851 or 2 when I administered chloroform.

541 {541} Administered Chloroform at Mr. Canton's to a lady whilst he extracted two teeth. No sickness, &c.

Administered Chloroform at King's College Hospital to a man whilst Mr. Fergusson removed a tumour from the temple.

Also to a little girl, aet. 11, whilst he performed excision of the head of the femur; removed also some diseased portions of the acetabulum.

Administered Chloroform at 16 Hanover Square to a youth, about 19, whilst Mr. T. A. Rogers extracted some teeth. No sickness, &c. Able to leave in a few minutes.

# Monday 3 April, 1854

Administered Chloroform at Chester Place, Hyde Park Square, to a child of Mr. Trower, aged 2 years and 11 months. It was taken suddenly with convulsions when out in the Park at 3 in the afternoon, some hours before I saw it, and the convulsions had continued without interruption. Mr. Walter Bryant had attended the child and Dr. Seth Thompson had been called in. The child was anaemiated before its illness. Calomel and various medicines had been given, and leeches had been applied to the temples by the recommendation of Dr. Thompson. They had removed two thirds of a wine glassful of blood which separated into a great deal of serum with a very small clot. When I saw the child the right leg and arm were in a state of constant jerking, the head and the mouth being moved at the same time to the right side. I could not feel the pulse at first, probably on account of the motion of the

limbs. Soon after I went into the room the patient had a copious motion from an asafoetida injection which had been {542} given. Immediately after this motion the child appeared to be dying, but a little brandy was given to it and in a few minutes it rallied. I could then feel the pulse which was then very rapid and weak. The child was quite unconscious, and had been so from the first of its illness. I administered chloroform with the small inhaler, putting in 15 minims and giving it very gently. It had the effect of mitigating the spasms which, however, returned as the effects of the chloroform subsided. After waiting 5 or 10 minutes the chloroform was repeated; this took place three or four times in the course of about half an hour after which the convulsions seemed somewhat alleviated. At this time an enema was given containing asafoetida and a drachm of turpentine. A minute or two after this injection was given the convulsions ceased and did not again return. The child appeared to be asleep, but the breathing was very quick. The cessation of the convulsions was apparently attributed to the chloroform by all present, but I am not sure that this was so. After waiting about three quarters of an hour I left with Dr. Thompson, but was sent for again an hour afterwards on account of the restlessness and uneasiness of the child. I found it breathing in a loud manner with something of a tracheal râle. It was tossing the arms about but was not convulsed. I could not perceive any pulse. Mr. Bryant had given a little chloroform in my absence, and I gave a little more with the effect of quieting the motion of the arms. The child, however, got {543} weaker. The effect of the chloroform passed off and the child swallowed a little brandy that was given to it. It died, however, about ten minutes afterwards, the breathing ceasing very gradually. It died between 3 and 4 A.M.

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# Tuesday 4 April, 1854

Administered Chloroform at 30 Bloomfield Road, Maida Hill West, to a spinster lady, about 35 named Wood, whilst Dr. Ryan tied some haemorrhoids. Mr. Hancock assisted. No sickness, &c.

Administered Chloroform to a sailor named Mr. Duncan, about 25, whilst Mr. Fergusson tied some haemorrhoids and removed some folds of skin. A muscular man, and great struggling and rigidity.

# Wednesday 5 April

Administered Chloroform at Mr. Bowman's to a girl, about 12 from Birmingham, whilst Mr. B. operated for strabismus.

# Thursday 6 April

Administered Chloroform at Mr. Hampson's, Dorset Square, to Miss Fisher whilst he extracted 11 teeth and stumps. The patient was longer than usual in getting under the influence of the chloroform, probably on account of the breathing being feeble and slow. No sickness, &c.

Administered Chloroform at 13 Upper Seymour St. to Mr. Peel, aged 26 or 27, whilst Mr. Stanley removed a tumour from the {544} side of the left cheek just in front of the ear and

above the angle of the jaw. The patient became excited and struggled a good deal and was very rigid before he was insensible. The operation lasted three quarters of an hour. He was muttering incoherently the greater part of the time, but lay still and did not flinch. No sickness or depression. Pulse 80 and very good after the operation.

# Friday 7 April

Administered Chloroform to a child, two years old, at Maida Hill West, a patient of Dr. Humble, whilst Mr. Fergusson operated on a naevus of the cheek.

Administered Chloroform at 16 Hanover Square to Miss Hawkes, sister of Mrs. Dudley Ward, whilst Mr. T. A. Rogers extracted two teeth.

# Tuesday 11 April

Administered Chloroform again to Miss Fisher whilst Mr. Hampson extracted 8 or 9 teeth and stumps. The patient was, again, 8 or 9 minutes in getting under the influence of the chloroform, probably from the cause mentioned before. No sickness or depression.

Administered Chloroform at Mr. West's, Broad St., to a young lady from Clapton whilst he extracted a tooth. No sickness.

Also to another young lady, about 18, whilst he extracted a tooth. No sickness, &c. Able to leave in 5 or 10 minutes.

# Wednesday 12 April

Administered Chloroform at 8 Mill St. to a gentleman {545} about 40, from the country, whilst Mr. Fergusson performed excision of the elbow joint which was affected with extensive disease. The patient went through the operation without any approach to syncope although there was considerable loss of blood. He seemed pretty well after the operation, and appeared to be going on well till the following morning when he complained to the nurse of not seeing well, and he died half an hour afterwards.

# Thursday 13 April, 1854

Administered Chloroform at Mr. Heath's, 11 Albemarle St., to a girl about 16, daughter of Mr. Sheridan, M.P., whilst Mr. H. extracted 3 molar teeth. No sickness, &c.

Administered Chloroform at 26 Mecklenburgh Square to a young man of 21 (born in India of a Hindoo mother) whilst Mr. Fergusson operated for fistula in ano. No sickness, &c.

# Saturday 15 April

Administered Chloroform at King's College Hospital to a boy, about 13, whilst Mr. Fergusson divided several of the flexor tendons of the wrist.

Also to a woman whilst he operated for fistula in ano. This woman began to swear after losing her consciousness.

# Monday 17 April

Administered Chloroform at Mr. Fergusson's to a lady whilst he removed a small encysted tumour from the lower eyelid.

{546} Administered Chloroform at 35 Bloomsbury Square to a little girl, nine years old, whilst Mr. Fergusson operated for hare-lip. Mr. Liston had operated on it in 1847.

546

Administered Chloroform to a daughter of the Countess of Lisburne, aged about 12, whilst Mr. A. Rogers extracted three or four teeth.

No sickness, &c. in either.

# Wednesday 19 April

Administered Chloroform again to the child at 20 Jermyn St. whilst Mr. Fergusson applied more ligatures to the naevus.

### Saturday 22 April

Administered Chloroform at York St., Portman Square, to a child, 6 years old from the neighbourhood of Peterborough, whilst Mr. Fergusson operated on a tumour on the right side of the lower jaw believed by him to be of the nature of an epulis. Some portions of bone, and one or two teeth belonging to the second set were removed.

Administered Chloroform to a very robust man, about 25, a sailor lodging at 46 Wigmore St., whilst Mr. Salmon operated for fistula. It was difficult to make the patient as still as Mr. Salmon wished. When the breathing was almost stertorous and the conjunctivae quite insensible he moved his nates and legs, and contracted the sphincter violently when Mr. S. offered to use the bistoury. After continuing the chloroform for about ten minutes he was quieter, and {547} the operation was satisfactorily performed.

547

Administered Chloroform to a son of Mr. Bentley of New Burlington St., aged about 21, whilst Mr. T. A. Rogers extracted two teeth.

Administered Chloroform at King's College Hospital to a boy, about 12, whilst Mr. Fergusson amputated the whole of two or three fingers together with a portion of another finger and the head of one of the metacarpal bones on account of an accident from Machinery.

Administered Chloroform also to a young man whilst Mr. Fergusson amputated high up in the thigh, just below the trochanter, on account of malignant disease of the lower third of the thigh bone, causing a very large tumour of that part. The patient was much reduced by the disease, and losing a considerable portion of blood during the operation, he became extremely pale and the pulse became small and feeble. He did not actually faint, however, and recovered in a quiet manner from the depression in the course of 15 or 20 minutes after the operation.

24th. Going on well. Died about 10 days afterwards. Large abscess of thigh & disease of veins.

#### Monday 24 April, 1854

Administered Chloroform at Mr. Cartwright's to Miss Bury, sister of Mrs. Walker of Cambridge Terrace, whilst Mr. S. Cartwright extracted three teeth.

Administered Chloroform to a gentleman lodging at === George St. whilst Mr. Fergusson operated for stricture {548} by perineal section. No sickness, &c.

### Tuesday 25 April

548

549

Administered Chloroform at Mr. Fergusson's to a boy, aged 11, whilst Mr. F. operated for strabismus.

# Thursday 27 April

Administered Chloroform at 5 Sackville Street to a boy, about 14, son of Lady Craven (who was present) whilst Mr. F. Rogers extracted four teeth. The youth objected to the chloroform and resisted it, and it was necessary to employ a handkerchief until he was made unconscious, when the apparatus was resumed.

Administered Chloroform at 1 Maddox St., Regent St., to a lady (middle-aged) from the country whilst Sir B. Brodie operated for fistula in ano. The patient began to sing after the operation, and continued to do so for some minutes.

# Saturday 29 April

Administered Chloroform to an elderly lady, the Hon. Mrs. ===, lodging in Pall Mall East, whilst Mr. Fergusson removed a tumour of the breast. Dr. Rigby was present.

#### Tuesday 2 May

Administered Chloroform at 68 Eccleston Square to Mrs. Hylton Jolliffe in labour with her 2nd. child, attended by Dr. Reid. The chloroform was commenced towards the end of the first stage of labour and continued till the child was born – rather more than two hours. Nearly {549} two ounces of chloroform was used, and the patient was unconscious during the latter part of the labour. There was a rather free discharge with the placenta. Recovery very favourable.

# Wednesday 3 May, 1854

Administered Chloroform to Dr. Goolden, of Sussex Gardens, whilst Mr. Salmon operated for fissure of the anus and haemorrhoids. Mr. Lane was present and assisted. When the chloroform had been carried so far as to cause stertorous breathing the patient still flinched on the diseased part being touched, and it was not till the chloroform had been continued, with slight intermissions, for about ten minutes that the patient was quite passive. No depression afterwards.

Administered Chloroform to a lady at Mr. Cartwright's whilst he extracted two teeth. No sickness or depression.

Administered Chloroform at 16 Hanover Square to a lady whilst Mr. T. A. Rogers extracted three or four teeth & stumps.

Administered Chloroform at Mr. Canton's to a lady whilst he extracted 2 or 3 teeth.

Administered Chloroform to the Duchess of Norfolk, at Mr. Cartwright's, whilst he extracted a tooth. A little excitement & resistance after the loss of consciousness. No sickness or depression afterwards.

{550} Administered Chloroform to a man, about 45, lodging in Quebec St., New Road, whilst Mr. Fergusson operated for strangulated umbilical hernia. Died about 2 days after.

550

# Friday 5 May

Administered Chloroform at 4 Craven Street to Mr. Bravo, from Jamaica, whilst Mr. Fergusson operated for stricture by the perineal section. No sickness or depression.

#### Saturday 6 May

Administered Chloroform at Mr. Canton's to a lady whilst he extracted some teeth.

Administered Chloroform at 16 Hanover Square to Miss Cubitt whilst Mr. T. A. Rogers extracted three teeth.

# Monday 8 May

Administered Chloroform at 46 Wigmore Street to a middle-aged lady whilst Mr. Salmon operated for haemorrhoids.

Also at the same lodging to a gentleman from Essex, aged 25, whilst Mr. Salmon operated for fistula in ano. Mr. S. performed the operation in this case without waiting till I told him. I saw him doing something and told him the patient was not insensible. He said "I know better. I am doing the operation and he does not move". The patient, who was not even quite unconscious, was looking up in my face at the time. After the operation I went up {551} to Mr. Salmon and told him in an undertone that I thought the patient had been conscious of the operation. I then went back to the patient and asked him how he was. He said "Very Bad". I observed a minute or two afterwards that he was becoming pale, and feeling his pulse I found it to be failing. He immediately fell into a state of syncope, accompanied with epileptiform convulsions during which he slid partly out of bed, but being lifted in again, and his face being well-slapped by Mr. Salmon with the corner of a towel dipped in water. The patient recovered in a minute or two, but felt rather faint for some time. He told us that he felt the operation, and also that he fell down in a fainting fit a few weeks ago whilst walking near the village where he lives.

551

# Thursday 11 May, 1854

Administered Chloroform at 16 Hanover Square to a patient whilst Mr. Rogers extracted some teeth.

# Saturday 13 May

Administered Chloroform at Mr. West's, Old Broad St., to a gentleman engaged in the Trinity House who has taken it on two previous occasions. Mr. West extracted another tooth. No sickness, &c.

Administered Chloroform at King's College Hospital to an infant whilst Mr. Fergusson operated by {552} ligatures on a naevus situated just beneath the angle of the jaw on the left side.

Also to another infant whilst he operated on a naevus situated on the left side of the neck just above the shoulder.

Also to a young man whilst he performed lithotomy, removing a mulberry calculus about an inch in its longest diameter.

Also to the man, formerly in the Life Guards, who has taken it on several previous occasions for operations on the foot and ankle. On this occasion Mr. Fergusson performed amputation below the knee. The patient was very rigid (opisthotonos) and struggled after losing his consciousness.

Also to a youth whilst Mr. F. performed excision of the elbow.

Also to a young man whilst Mr. Bowman performed an operation for artificial pupil in both eyes.

# Monday 15 May

553

Administered Chloroform at 11 Great Stanhope Street to Lady Anne Tufnell, aged 34, in labour with her first child. The chloroform was commenced a little before 12 on the night of the 14th. when the os uteri was not quite fully dilated. Dr. Reid attended. The pains were neither strong nor frequent, and for two or three hours the patient was not rendered unconscious. About 3 o'clock the head was bearing on the perineum, and Dr. Reid {553} thought the child would soon be born. It was not born, however, until 20 minutes past eight, although the pains became somewhat stronger and more frequent. Two or three doses of ergot of rye were given during the last two hours of labour. The patient was unconscious for the most part during the last five hours of the labour. Between 5 and 6 fluid ounces of chloroform were inhaled. The usual chloroform inhaler was used. The child – a male – was above the average size, and its head was much compressed and elongated by the pressure in passing through the pelvis. The patient recovered her consciousness and felt very well about 10 minutes after the birth of the child. The placenta was expelled about 20 minutes after the child and there was but a sparing flow of blood.

Administered Chloroform at 16 Hanover Square to a boy about 12, son of the Countess of Lisburne, whilst Mr. Rogers extracted 2 or 3 teeth. He resisted the chloroform and it was necessary to hold his hands when he was soon made unconscious and afterwards insensible. No sickness, &c.

Administered Chloroform at Mr. Sheffield's, 12 Wigmore St., to Miss ===, from Blackheath, whilst Mr. S. cut off two incisor teeth and introduced a needle for the purpose

of destroying the nerves which, however, appeared to be already removed by absorption. The patient was anaemiated, and after the recovery of consciousness {554} felt rather sick and depressed for about 20 minutes.

554

# Saturday 20 May, 1854

Administered Chloroform at 5 Sackville Street to the eldest son of Lord Kinnaird, aged 14, whilst Mr. Rogers extracted 3 or 4 teeth. No complications.

Administered Chloroform at King's College Hospital to an infant, 10 weeks old, whilst Mr. Fergusson operated for hare-lip.

Also to a man whilst he operated for hare-lip.

Also to a stout, middle-aged woman whilst he operated for strangulated femoral hernia.

Also to a woman whilst he removed some necrosed bone from the tarsus.

Also to a woman whilst he operated for prolapsus ani.

# Sunday 21 May

Administered Chloroform to Mr. Cross, Druggist of New North Road, Islington, whilst Mr. French opened an abscess by the side of the anus.

### Tuesday 23 May

Administered Chloroform at 7 Gower Street to a spinster lady, about 25, whilst Mr. Robinson extracted 6 teeth. No excitement, sickness or depression. Very cheerful and exhilarated afterwards.

# Thursday 25 May

Administered Chloroform to a lady about 50, Mrs. Dampier, lodging at Spring Street, whilst Mr. Cartwright extracted twelve {555} necrosed teeth. The patient was ill and confined to the sofa. She was extremely blanched, and had leeches on the temple a few days previously. It was only necessary to repeat the chloroform once. No sickness and depression afterwards.

555

#### Friday 26 May, 1854

Administered Chloroform again at 20 Jermyn St. to the child with the naevus. Towards the end of the operation, when the chloroform had been repeated two or three times, the child made an ineffectual effort to vomit, and the liquid came apparently no further than the fauces where it embarrassed the breathing for a minute or two. Afterwards the child was as well as usual.

# Saturday 27 May

Administered Chloroform at Mr. Fergusson's to a lady whilst he removed a small, encysted tumour from the nape of the neck near the hair of the head. No sickness, &c.

Administered Chloroform at King's College Hospital to a woman whilst Mr. Fergusson removed a tumour situated just below the distal half of the left clavicle.

Also to a woman whilst he removed an encysted tumour from the left labium pudendi extending deeply by the side of the vagina.

Also to a man, aged 73, whilst he removed a very large haematocele of the right side, leaving the testicle. June 3. doing well.

Also to a robust, labouring man, about 35, whilst Mr. Bowman performed an operation for artificial pupil in both eyes. This patient struggled violently before becoming insensible, but was {556} perfectly quiet during the operation.

# Saturday 3 June

556

Administered Chloroform at King's College Hospital to a man whilst Mr. Fergusson divided a stricture of the urethra by perineal section.

Also to an infant, about six months old, whilst he removed a supernumerary thumb.

Administered Chloroform at 64 Oxford St. to a boy of about 5 years, older son of Mrs. Moon, whilst Mr. Caesar Hawkins divided the sterno-mastoid muscle. Vomiting of dinner.

Administered Chloroform to a stout elderly lady whilst Mr. Bowman extracted a cataract from the right eye. Eye and lids perfectly passive during the operation. Mr. Bowman thought that without the chloroform there would have been prolapsus of the iris. A very little sickness afterwards but no great straining with it, & it did no harm. Dr. Walshe was present; he thought that the patient had fatty disease of the heart to a slight extent. 7th. June. Case going on favourably.

# Monday 5 June

Administered Chloroform at 16 Hanover Square to a gentleman, about 25 named Smith, whilst Mr. T. A. Rogers extracted a tooth. No sickness or depression.

Also to a gentleman, about 35, whilst he extracted a stump. No sickness, &c.

557 {557} Administered Chloroform at 8 Mill Street to an infant, two months old, whilst Mr. Fergusson operated for hare-lip.

Administered Chloroform at New Cross to a gentleman, about 45, who has for some months had a swelling above the left eye (depressing the eyeball) and a discharge of matter by the nostril of that side. Mr. Bowman thought there was probably necrosis of a portion of the roof of the orbit. After he was placed under the influence of chloroform Mr. Bowman made an incision through the integuments just beneath the eyebrow, and two or three drachms of matter flowed out. There was an aperture in the roof of the orbit big

enough to admit the little finger, and communicating with the frontal sinus which seemed expanded especially in a posterior direction for there was no projection forwards of the frontal bone. Mr. B. introduced some slips of lint. The patient breathed rather stertorously just after the incision was made, and subsequently he became pale, and two or three minutes after the pulse was slow and intermitting, but gradually recovered its natural state, and the patient recovered as soon as he recovered his consciousness after which the lips and countenance regained their colour.

# Tuesday 6 June, 1854

Administered Chloroform again to Mrs. Dampier, 4 Spring St., whilst Mr. Cartwright extracted 7 more teeth and stumps, being the remainder she possessed. No sickness, &c. Administered Chloroform on Saturday last to Agnes Hogarth whilst {558} Mr. S. Cartwright extracted a wisdom tooth. A little sickness afterwards.

558

#### Wednesday 7 June

Administered Chloroform at Mr. Bowman's to a child, 2 years old, whilst he removed an encysted tumour situated at the outer angle of the left orbit, between the extremity of the eyebrow and the outer edge of the upper eyelid.

# Thursday 8 June

Administered Chloroform at Mr. Canton's to a lady whilst he extracted four teeth.

#### Friday 9 June

Administered Chloroform in Regent St. to a lady from the country whilst Mr. Fergusson removed a small encysted tumour situated in the centre of the forehead.

# Sunday 11 June

Administered Chloroform again to Mrs. Philip Coxe in her confinement. Mr. Yorke of St. John's Wood attended. Labour pains commenced at 4 in the morning, and I commenced to give chloroform a little after 5 in the afternoon. The child was born a little before seven. The os uteri was not fully dilated when the chloroform was commenced. The patient was eager to inhale the chloroform and drew deep inspirations (a little had been given on a handkerchief before I arrived). Mr. Yorke complained that the head receded during the pains. This appeared to be due to the deep inspirations, and on requesting the patient to bear down she did so. When the head had descended lower she bore down involuntarily even when unconscious, as she was for nearly an hour before the child was born.

{559}

559

#### Monday 12 June, 1854

Administered Chloroform at Clapham Common to Mr. Parrott whilst Mr. Fergusson removed some portions of the prepuce and the glans penis in which the cancerous affection had returned. He was inclined to move about under the effects of the knife even when the breathing was deeply stertorous.

Administered Chloroform at 16 Hanover Square to a lady whilst Mr. T. A. Rogers extracted some teeth.

Also to a youth, about twelve, whilst Mr. A. Rogers extracted two molar teeth.

Also to a youth, about 14, whilst he extracted three molar teeth.

# Thursday 15 June

Administered Chloroform at 46 Wigmore St. to a spinster lady, about 35 to 40, whilst Mr. Salmon operated for fistula.

# Friday 16 June

Administered Chloroform at Mr. Fergusson's to an infant, about 6 months old, whilst he operated for hare-lip.

Administered Chloroform at 71 Chester Square to a boy, five years old, whilst Mr. Bowman operated for fistula in ano.

Administered Chloroform at 16 Hanover Square to Miss Louisa Spencer, of Ebury St., about 35 to 40, whilst Mr. A. Rogers extracted some teeth and stumps.

### Saturday 17 June

Administered Chloroform at 16 Hanover Square to Mrs. Lee, or Leigh, of Worcester, whilst Mr. T. Rogers extracted some teeth. No sickness, &c.

560 {560} Administered Chloroform at King's College Hospital to an infant, 10 days old, whilst Mr. Fergusson operated for hare-lip.

Also to another infant aged three weeks.

Also to a child aged about 2 years whilst he operated again for a naevus situated on the neck.

Also to a woman whilst he performed lithotomy, crushing and removing a calculus formed round a hair-pin.

Also to a young man whilst he removed a portion of the tissues surrounding the umbilicus, at which part there was a fistulous opening since birth, which had probably been connected with the urachus. The edges of the opening were extremely sensitive to the touch as Mr. F. had found in a previous case of the same kind.

Also to a young man whilst he performed excision of the elbow joint. Died on 30th. of pleuro-pneumonia. No phlebitis.

Administered Chloroform at 5 Sackville St. to Mrs. Griffiths, about 40, the wife of a banker and brewer of Sydney, at present in this country. Mr. T. A. Rogers extracted two or three teeth.

# Monday 19 June

Administered Chloroform again at 26 Mecklenburgh Square to the gentleman born in India whilst Mr. Fergusson performed another operation for fistula in ano.

### Tuesday 20 June

Administered Chloroform to a girl, about 14, daughter of Mrs. Hunter, whilst Mr. A. Rogers extracted three molar teeth. No sickness, depression, &c. Felt the last tooth a little. There was some delay in getting out the 2nd.

{561}

### Wednesday 21 June, 1854

Administered Chloroform to a Mrs. Butler in Orchard St., a stout lady about 40, whilst Mr. Salmon operated for fistula in ano.

Administered Chloroform to an old gentleman lodging at 3 Bruton Street whilst Mr. Bowman extracted a cataract of the right eye.

Administered Chloroform to a gentleman, about 53, at 4 Manchester St. whilst Mr. Guthrie tied some haemorrhoids and removed some folds of integument.

Administered Chloroform at 41 Lambs Conduit St. to a man, about 35 from Jersey, a parson in the Army or Navy, whilst Mr. Henry Smith removed a quantity of necrosed bone from the femur. Mr. Fergusson and others were present. The patient became faint from a copious loss of blood. The pulse at this time was slow, very soft and indistinct, but the artery did not seem diminished in size. In a few minutes, as the faintness diminished, and after he had showed signs of returning sensibility, and had had a little more chloroform, the pulse became smaller and rather frequent, and it remained so till after the operation when I came away.

### Thursday 22 June

Administered Chloroform to a sea Captain named Mr. Carter, about 40, to whom I gave it about 2 years ago, whilst Mr. Salmon operated for fistula. He is lodging now at 6 Wigmore St., and Mr. Salmon opened some extensive sinuses near the anus. A good deal of rigidity and struggling before insensibility was complete.

{562} Administered Chloroform at 16 Hanover Square to a boy aged 6 years, son of Sir Chas. Morgan of 32 Portman Square, whilst Mr. Rogers extracted a tooth. The boy is of delicate health and is slightly paralysed on the right side – the loss of power having come on gradually. A little sickness. No depression.

Administered Chloroform to a Miss Ash, about 40, whilst Mr. Rogers extracted 3 or 4 teeth. No excitement, sickness or depression.

562

# Friday 23 June

Administered Chloroform to an elderly gentleman from Scotland (lodging at 1 Devonshire Place) whilst Mr. Fergusson operated for fistula in ano.

#### Saturday 24 June

Administered Chloroform at Mr. Gilbert's, Suffolk St., Pall Mall, to Mrs. Elliott, an elderly lady, whilst Mr. Gilbert extracted 2 or 3 teeth. No excitement, &c. Recovered immediately. No sickness or depression.

Administered Chloroform at King's College Hospital to a man whilst Mr. Fergusson removed some diseased bone from the tibia.

Also to a girl, about 14, whilst he removed some portions of diseased bone from the wrist.

Also to a child, about three years old, whilst he closed a congenital opening in the under part of the urethra just behind the glans penis.

# Sunday 25 June

563

Saw a gentleman named Reid with Mr. Marshall of Greek St. He had had several epileptic fits during the previous 24 hours. He had once or twice previously suffered from delirium tremens, and was addicted to hard drinking. {563} At present there was partial stupor, and some tremor of the tongue and limbs. The urine let fall a considerable deposit of albumen on being boiled, and also on the introduction of nitric acid. On applying a bit of red litmus paper near the nostrils the blue colour was partially restored in a minute or two by the breath. A purgative enema and a draught containing acetate of potash were ordered, and in the evening he was a little more conscious and the fits had been, in a great measure, absent during the day. The breath still slightly restored the blue colour of litmus, but not so readily as in the morning. The patient continued to improve for a day or two when he was removed to Hampstead and placed out of Mr. Marshall's care, and he died on the 30th. having been partly under restraint the last day or two of his life.

### Tuesday 27 June, 1854

Administered Chloroform to Mrs. Blackwood at 14 Chesterfield Street during her confinement, about seven months. Dr. Cape had ruptured the membranes on Sunday evening in order to bring on labour. Chloroform had been given before I arrived and the patient was unconscious. There was only one pain after my arrival before the child was born.

### Thursday 29 June

Administered Chloroform at 18 Old Bond St. to Mrs. Ware, about 65, whilst Mr. Bowman extracted a cataract. No sickness. July 4. Doing well.

Administered Chloroform again to Mr. Hussey's Child, {564} 71 Chester Square, whilst Mr. Bowman opened another abscess on the other side of the anus.

Administered Chloroform to Mr. Bowman whilst Mr. Tomes extracted a tooth. Mr. Bowman laughed a good deal, as he afterwards informed me he had done when he inhaled nitrous oxide at the age of 12.

# Friday 30 June

Administered Chloroform to a girl aged 17 whilst Mr. A. Rogers extracted the six front teeth of the upper jaw – the incisors and canines. No sickness, &c.

Administered Chloroform at 20 Montpelier Square to a boy, about 12, son of the widow of a medical man, whilst Mr. Fergusson divided the sterno-cleido-mastoid muscle of the left side.

# Saturday 1 July

Administered Chloroform at 23 Old Burlington Street to a spinster lady, about 30, whilst Mr. Truman extracted six teeth. No sickness, &c.

Administered Chloroform in King's College Hospital to a man whilst Mr. Fergusson operated for fistula in ano.

Administered Chloroform at 58 Eaton Place to a gentleman, aged about 40, whilst Mr. Fergusson removed a large encysted tumour filled with sebaceous substance and situated on the right cheek, just in front of the ear. The patient became gradually insensible, so it seemed, {565} without any excitement or rigidity, the edge of the eyelids being insensible. After I told Mr. Fergusson he might begin he moved the sofa nearer the window, and in that short interval I applied the chloroform again to prevent its effect going off, when the patient raised his hand to push away the inhaler, and struggled so that it was necessary to hold him for a minute or two. At the latter part of this time he talked in an unintelligible mutter. The breathing was slightly stertorous when he became quiet. It is not improbable that some few patients are made insensible, and operations performed, before the state of rigidity comes on, in cases where this state would supervene if the chloroform was carried further.

# Sunday 2 July, 1854

Administered Chloroform again to the young man at 26 Mecklenburgh Square whilst Mr. Fergusson laid open a fresh abscess which had formed near the anus.

#### Monday 3 July

Administered Chloroform at Southwick Crescent to a lady, the patient of Mr. Squibb, whilst Mr. Fergusson operated for haemorrhoids.

Administered Chloroform to a child, about two years old, whilst Mr. Fergusson operated for a congenital fissure extending from the right angle of the mouth in a direction towards the lower edge of the ear. The lower lobe of the external ear was absent from its proper place and inserted into the cheek a little distance in advance of the ear. This part was removed.

566 {566} Administered Chloroform to Mrs. Cunningham, 36 Upper Brook Street, whilst Mr. Nasmyth extracted a tooth.

Administered Chloroform to a lady at 1 Upper Harley St. whilst Mr. Bowman removed a schirrous tumour of the breast which had appeared near the cicatrix left by an operation for a similar tumour when I gave chloroform a few months ago.

### Tuesday 4 July

Administered Chloroform to Mrs. Lockey whilst Mr. Cartwright extracted a tooth.

Administered Chloroform at 16 Hanover Square to Lady Edith Clifton whilst Mr. Chas. Rogers extracted two teeth.

# Wednesday 5 July

Administered Chloroform to a daughter of Sir Chas. Morgan, about 18, whilst Mr. A. Rogers extracted three teeth.

Administered Chloroform in Grosvenor Square to the brother of Lord Dartmouth – a youth about 14 – whilst Mr. Rogers extracted 4 molar teeth.

## Friday 7 July

Administered Chloroform at 8 Mill Street to a gentleman, about 40, whilst Mr. Fergusson performed amputation of the thigh on account of disease of the knee.

Administered Chloroform at 16 Hanover Square to Miss Durant whilst Mr. T. A. Rogers extracted 5 teeth.

#### Saturday 8 July

Administered Chloroform at King's College Hospital to an infant, 5 weeks old, whilst Mr. Fergusson performed tenotomy for club foot.

#### 567 {567}

### Tuesday 11 July, 1854

Administered Chloroform to a boy about 6 years old, son of Mr. Kewney (formerly one of the Coroners for Lincolnshire) whilst Mr. A. Rogers extracted four teeth.

#### Thursday 13 July

Administered Chloroform to an infant, 4 months old, at 49 Norland Square whilst Mr. Fergusson operated for hare-lip.

### Friday 14 July

Administered Chloroform at Mr. Fergusson's to a boy, about 6 years old, whilst Mr. F. opened a large abscess near the hip.

# Saturday 15 July

Administered Chloroform at Mr. Featherstone's, Albemarle Street, to Mrs. Starling, a patient of Dr. Lavies' who was present, whilst Mr. F. extracted three teeth.

Administered Chloroform at King's College Hospital to an infant, aged 3 months, whilst Mr. Fergusson performed tenotomy for club feet.

Also to a young woman whilst he performed amputation of the thigh on account of the knee being inconveniently ankylosed at a right angle. There was also some diseased bone at the lower part of the femur following a fracture of that bone by an accident after the ankylosis.

# Sunday 16 July

Administered Chloroform to a gentleman, about 40, in the Belvedere Road, Lambeth, whilst Mr. Critchett (assisted by Mr. Fergusson) made a septum for the nose by a portion removed from the upper lip.

568

{568}

#### Monday 17 July

Administered Chloroform at 4 George Street, Hanover Square, to an old gentleman from the country whilst Mr. Bowman extracted a cataract. No sickness, &c.

# Tuesday 18 July

Administered Chloroform at Mr. Normansell's, 1 Gloucester St., Portman Square, to Mrs. Ellis, a patient of Mr. Marshall's, whilst Mr. N. extracted some stumps of a tooth.

Administered Chloroform at 8 Mill Street to a female child, 3 years old, a patient of Mr. Giraud, of Faversham, whilst Mr. Fergusson performed lithotrity.

# Wednesday 19 July

Administered Chloroform at Mr. Johnson's, Savile Row, to Mr. Ogle, son of Sir Chas. Ogle, and patient of Mr. Julius, whilst Mr. Fletcher extracted some stumps of teeth. Some sickness.

Administered Chloroform to Mrs. Johnson, from the Isle of Man lodging in Half Moon St. (No. 9), a lady about 45 or 50 and very thin, whilst Mr. Fergusson removed a tumour from the axilla. The tumour was of a scrofulous nature and had begun to suppurate in the centre. The axillary artery was laid bare during the operation. The patient had a very favourable recovery.

Administered Chloroform again at 20 Montpelier Square to the youth who took it 2 or 3 weeks ago. Mr. Fergusson divided some remaining fibres of the sterno-mastoid.

# 569 {569}

# Thursday 20 July, 1854

Administered Chloroform to a married lady in Gloucester Place, Portman Square, whilst Mr. Salmon tied some haemorrhoids. No sickness.

# Friday 21 July

Administered Chloroform at 26 Dawson Place, Westbourne Grove, to a child of Capt. Jacobs, aged 14 months, whilst Mr. Fergusson operated for hare-lip.

#### Saturday 22 July

Administered Chloroform to Mrs. Farquharson (Mr. Bransby Cooper operated for a previous tumour in the same place) at the Brunswick House Hotel whilst Mr. H. C. Johnson removed a tumour from the neck near the angle of the jaw – deeply seated – a sort of glandular looking tumour. Recovered favourably from operation.

Administered Chloroform to a lady lodging in Bond St. whilst Mr. Bowman extracted a cataract. No sickness, &c.

Administered Chloroform at 3 Bruton St. to an old gentleman named Dr. Wheelwright whilst Mr. Bowman extracted a cataract. No sickness, &c.

# Monday 24 July

Administered Chloroform to Lady Caroline Townley, Charles St., Berkeley Square, whilst Mr. Hewett removed a fatty tumour from the nates. Mr. Hammerton, of Piccadilly was present. No sickness.

Administered Chloroform at Fladong's Hotel to General === {570} whilst Mr. Bowman extracted a cataract. No sickness.

Administered Chloroform again to the child at 8 Mill St. whilst Mr. Fergusson repeated the lithotrity.

Administered Chloroform again to the gentleman at 8 Mill St. whose thigh was amputated 2 or 3 weeks ago. Mr. F. removed a portion of the bone which had become exposed owing to sloughing of the end of the stump.

# Wednesday 26 July

Administered Chloroform at Barnsbury Park to an old gentleman whilst Mr. Fergusson operated for umbilical hernia, strangulated since yesterday. The patient had been requested to apply ice and salt to the umbilicus. He had continued the application for about four hours, and when we got there a portion of the integuments around the umbilicus larger than the palm of the hand was as hard a board and of a dull white colour. The part thawed whilst he was inhaling chloroform, and when Mr. Fergusson made his incisions some bright, florid blood flowed. Mr. F. said he could not have turned back the flaps of integument whilst they were in this hard state. The integuments which had been frozen sloughed two days afterwards, and the patient had peritonitis. He died on the 30th.

Administered Chloroform to a gentleman at 8 Mill St. whilst Mr. Fergusson removed a tumour situated at the side of the face.

{571} Administered Chloroform to Miss Cocksidge whilst Mr. Hepburn extracted two teeth.

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# Friday 28 July, 1854

Administered Chloroform at St. John's Wood to a young woman, a farmer's daughter, whilst Mr. Salmon operated for fistula in ano.

### Saturday 29 July

Administered Chloroform at Mr. Solly's to an infant, 14 months old, whilst he operated on a naevus of the eyelid by ligatures.

Administered Chloroform at Yately Hall, Hampshire, to Mr. Collett, a gentleman about 50, whilst Mr. Salmon laid open some extensive fistulae by the side of the anus. Mr. Davies, a surgeon of the neighbourhood, was present.

Administered Chloroform to a youth, about 14, at 18 Prince's Gate whilst Mr. Solly and Mr. Fergusson made an examination of the bladder with the sound.

## Monday 31 July

Administered Chloroform to a gentleman at Maida Hill West, a patient of Mr. Humby, whilst Mr. Fergusson operated for fistula in ano.

## Tuesday 1 August

Administered Chloroform at Mr. Canton's to a girl about 14, daughter of a gentleman named Bright, whilst he extracted a tooth.

Also to a boy about 12, brother of the above, whilst he extracted two teeth.

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## Thursday 3 August

Administered Chloroform at St. George's Hospital to a woman, about 45, whilst Mr. Hawkins removed a cystic tumour of the breast. This was the 7th. or 8th. operation. I have given her chloroform on some of the previous occasions.

Also to a man whilst Mr. Tatum performed amputation at the thigh. 17th. Going on well.

Also to an elderly man whilst Mr. Tatum removed a cancerous tumour of the lower lip.

Also to a patient whilst Mr. Pollock performed amputation of the finger.

#### Friday 4 August

Administered Chloroform at 46 Wigmore St., to a gentleman, about 40, whilst Mr. Salmon operated for haemorrhoids.

Administered Chloroform at King's College Hospital to an elderly man whilst Mr. Partridge performed lithotomy. Died of Erysipelas about 8 days afterwards.

Administered Chloroform also to an infant, three weeks old, whilst Mr. Fergusson operated for hare-lip.

### Saturday 5 August

Administered Chloroform at 30 Green St. to a child, about 7 years old, whilst Mr. Fergusson operated for club feet.

# Monday 7 August

Administered Chloroform at 5 Sackville St. to a girl, about 17, whilst Mr. F. W. Rogers extracted a tooth.

573 {573} Administered Chloroform to a gentleman at Mr. Woodhouse's in Conduit St. whilst he extracted four teeth.

### Thursday 10 August, 1854

Administered Chloroform at St. George's Hospital to a man whilst Mr. Hawkins operated for necrosis of the ulna.

Also to a girl whilst Mr. Cutler operated for necrosis of the humerus.

Also to a man whilst Mr. Pollock amputated the middle finger.

Also to a man whilst Mr. Johnson removed the metatarsal bone of the great toe, the toe having been previously amputated.

Also to a girl whilst Mr. Johnson operated for necrosis of the tibia, removing extensive sequestra.

Also to an infant whilst Mr. Pollock operated on a naevus of the eyelid by subcutaneous ligature.

Administered Chloroform at 8 Mill St. to a farmer from Lincolnshire, aged 74, whilst Mr. Fergusson removed a malignant tumour (scirrhous) situated at the side of the face just in front of the ear. Died of erysipelas a week afterwards.

Administered Chloroform to Mrs. Canton in her confinement from a little before three till a little after ten A.M. She was quite unconscious the last 20 minutes or so. The labour was natural, but attended with a more than usual sensibility to pain. Placenta readily expelled without haemorrhage. Mr. Beale attended.

574 {574} Administered Chloroform at King's College Hospital to a middle-aged woman whilst Mr. Fergusson extracted some teeth and removed an epulis.

Also to a young man whilst he laid open some extensive sinuses in the neighbourhood of the knee, and removed some soft gelatinous matter with which they were lined.

### Monday 14 August

Administered Chloroform at 2 Maddox St. to an infant, a few months old, whilst Mr. Fergusson operated for hare-lip.

## Tuesday 15 August

Administered Chloroform at 8 Mill St. to a medical man from Wigan, aged about 30, whilst Mr. Fergusson removed a tumour from the cheek just in front of, and behind, the ear and dipping behind the angle of the jaw. The tumour appeared of a scrofulous nature. It had existed nearly all the patient's life. It had been removed by Mr. Wilson, of Manchester, when the patient was a pupil, but returned again.

### Wednesday 16 August

Administered Chloroform at 23 Connaught Terrace to Mr. Wittan whilst Mr. Paget removed a portion of one of the nerves of sensation passing down the outer side of the arm, on account of long-standing neuralgia.

Administered Chloroform at 10 Westbourne Terrace to Mrs. McCaskill, about 26, whilst Mr. Fergusson operated for fistula in ano.

{575}

### Thursday 17 August, 1854

Administered Chloroform at St. George's Hospital to a woman whilst Mr. Pollock removed a tumour of the breast.

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Also to a man whilst Mr. Johnson performed amputation below the knee.

Administered Chloroform in Devonshire St., Portland Place, to a young man from the country whilst Mr. Acton destroyed a number of venereal warts on the prepuce and glans penis with a paste of potassa and lime. The patient is a small, lean man but addicted to boating and other athletic exercises. He struggled violently and was extremely rigid before he was quite insensible. No depression or sickness afterwards.

### Friday 18 Aug.

Administered Chloroform at 16 Hanover Square to a girl, about 17, whilst Mr. T. A. Rogers extracted four stumps.

#### Saturday 19 August

Administered Chloroform at King's College Hospital to a boy whilst Mr. Fergusson performed excision of the knee joint.

Administered Chloroform at 16 Hanover Square to Mr. Serjeant, about 60, whilst Mr. T. A. Rogers cut off the crown of a molar tooth which could not be extracted, and destroyed the nerve in the fangs with a needle.

Administered Chloroform at 5 Sackville St. to a girl, about 13, whilst Mr. F. W. Rogers extracted two teeth.

### 576 {576}

## Sunday 20 August

Administered Chloroform at 10 Conduit St. to a stout, middle-aged gentleman from the provinces whilst Mr. Fergusson removed a stone from the prostate and urethra by external incision. The patient had a soft intermitting pulse, and was considered to be labouring under disease of the heart. Bore the chloroform and the operation extremely well. No sickness.

### Monday 21 August

Administered Chloroform at 36 Percy Street to Mr. West, an artist and patient of Mr. Hood, whilst Mr. Fergusson removed the outer sides of the great toe-nail. No sickness, etc.

## Tuesday 22 August

Administered Chloroform to a gentleman, about 22 years of age, at Devonshire St., Portland Place, whilst Mr. Acton applied Potassa cum Calce. very freely to venereal warts covering the prepuce and part of the glans penis. The patient is a little, thin, muscular man accustomed to boating and other athletic sports, and he struggled most violently and became extremely rigid before he was rendered insensible. The same phenomena occurred whenever the effects of the chloroform subsided a little, and it had to be reapplied. No sickness, &c.

Administered Chloroform at 1 Cambridge Street, Edgware Road, to a gentleman whilst Mr. Fergusson operated for fistula in ano.

#### Thursday 24 August

Administered Chloroform in St. George's Hospital to a woman whilst Mr. Hewett removed a scirrhous tumour of the breast.

#### 577 {577}

## Saturday 2 September, 1854

Administered Chloroform at Mr. Duffin's to a little girl, three years old, from the neighbourhood of Blackheath whilst Mr. D. performed amputation of the great toe together with its metatarsal bone.

## Monday 4 September

Administered Chloroform at Mr. Cartwright's to a lady whilst he extracted two teeth.

## Wednesday 6 September

Administered Chloroform to Mr. Jenner, Linendraper, Edgware Road, whilst Mr. Salmon operated by ligatures on some haemorrhoids. The patient was extremely blanched fr. loss of blood from the part, and had a bounding haemorrhagic pulse. No faintness or depression from the chloroform.

Administered Chloroform at 16 Hanover Square to a lady whilst Mr. A. Rogers extracted 2 teeth.

## Thursday 7 September

Administered Chloroform to a gentleman in King St., Covent Garden, patient of Mr. Edwards whilst Mr. Partridge operated for haemorrhoids. No sickness, &c.

### Friday 8 September

Administered Chloroform at 46 Wigmore Street to a gentleman whilst Mr. Salmon operated for fistula in ano. No sickness.

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#### Monday 11 September

Administered Chloroform at 6 Wigmore St. to a gentleman whilst Mr. Salmon operated for haemorrhoids. No sickness.

#### Tuesday 12 September

Administered Chloroform to a middle-aged lady, named Miss Price, at 16 Hanover Square whilst Mr. Rogers extracted four teeth.

#### Thursday 14 September

Administered Chloroform here to Miss Jenkins, sister of Mrs. Marshall of Greek St., whilst Mr. === applied nitric acid to a decayed molar tooth. The insensibility of the tooth not being destroyed, chloroform was again administered and the tooth was extracted. A little sickness.

#### Friday 15 Sept.

Administered Chloroform at Mr. West's, Old Broad St., to an elderly gentleman whilst Mr. West extracted several teeth. The patient was suspected to have disease of the heart, and his usual medical attendant had interdicted the chloroform but had allowed the patient to consult Dr. Parker on the subject – who also told him it would be unsafe. As, however, he was unable to make up his mind to the pain he resolved to have chloroform if I thought right to give it to him. He, however, did not let his family know that he was going to have it. No unpleasant effects from it.

#### Saturday 16 Sept.

Administered Chloroform at 12 Park Road, Regent's Park, to a lady, between 30 and 40, whilst Mr. Hancock performed amputation of the thigh on account of an un-united fracture following an accident in Italy two or three years ago. Mr. Headland was present. No sickness, &c. Favourable recovery from the operation.

# 579 {579}

# Sunday 17 Sept., 1854

Administered Chloroform at Summerville, near Manchester, to Mrs. Prescott, aged 51, whilst Mr. Turner removed a large, malignant tumour situated on the back, near the junction of the loins with the sacrum and a little to one side. The tumour originated in a congenital naevus. Mr. Wilson was present, and also Dr. Alexander, of Halifax, the brother of the patient. The patient had been kept on a low diet for a fortnight and felt very weak in consequence, and was sick on moving her head from the pillow. The tumour was ulcerated on the surface. It was attached to the fascia, and had a scirrhous appearance on being cut across after its removal. The patient went through the operation very well. She did not become quite conscious immediately, and within an hour afterwards she became violently hysterical, screaming out loudly. This state subsided in the course of the day. She afterwards suffered from pains in the head, as she had done for some time before the operation. These pains were thought to be rheumatic gout, but she got weaker and died about 11 days after the operation.

#### Thursday 21 Sept.

Administered Chloroform in Regent St. to a lady whilst Mr. Salmon removed a scirrhous tumour of the breast. Loud, hysterical demonstration whilst taking the chloroform, and again after recovery. Got well.

### Friday 22 Sept.

Administered Chloroform at High Street, Marylebone, to a young lady whilst Mr. Salmon operated for prolapsus ani.

## 580 {580}

#### Monday 2 October

Administered Chloroform at 12 Albert Place, Knightsbridge, to [Mr. Eranu], a Turk about 30 years of age, whilst Mr. Salmon laid open some sinuses situated over the sacrum. No sickness, &c.

### Thursday 5 October

Administered Chloroform at 76 Cadogan Place to Admiral Sir Thos. Herbert whilst Mr. Bowman removed a portion of the lower eyelid for entropion. No sickness, &c.

### Monday 9 October

Administered Chloroform at 46 Wigmore St. to Mr. Wilkins, about 40, whilst Mr. Salmon operated for fistula in ano. No sickness, &c.

## Wednesday 11 October

Administered Chloroform at 4 George Street to an elderly lady, about 70, whilst Mr. Bowman extracted a cataract. No sickness, &c.

Administered Chloroform to Miss Bullock, a very diminutive person aged 34, at Hackney Grove whilst Mr. Fergusson removed a tumour of the lower jaw. He made an incision along the lower edge of the jaw, and divided the bone a little way from the symphysis, and also above the angle. The effect of the chloroform was kept up by giving it, diluted with spirit, on a sponge during the operation. No sickness, faintness, &c. Recovered favourably.

## Thursday 12 October

Administered Chloroform at 69 Coleshill Street to a spinster lady, about 35, whilst Mr. Fergusson removed a tumour of the breast which had returned near the seat of an operation performed last year when the patient took chloroform at Walpole Street, Chelsea.

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## Friday 13 October, 1854

Administered Chloroform at 16 Hanover Square to Mrs. Grote, wife of the banker, whilst Mr. A. Rogers extracted two teeth. No sickness, &c.

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Administered Chloroform at 48 Dover St. to Miss Blundell, sister of Dr. Blundell and Aunt of Dr. Wilks who was present, whilst Mr. Bowman extracted a cataract. No sickness.

Administered Chloroform at 4 George Street to a gentleman whilst Mr. Bowman extracted a cataract. No sickness.

## Saturday 14 October

Administered Chloroform at King's College Hospital to a man whilst Mr. Fergusson divided a stricture by section of the perineum.

Also whilst he performed lithotomy in a boy aged 7. Recovered.

Also whilst he divided some cicatrices of the throat resulting from a burn.

### Monday 16 October

Administered Chloroform at 8 New Millman Street to a young man whilst Mr. Salmon operated for fissure of the anus together with a fistula.

Administered Chloroform at 6 Wigmore St. to a gentleman named Jackson, from Eltham in Kent, whilst Mr. Salmon operated for fissure of the rectum. Mr. Davenport was present.

### 582 {582}

#### Tuesday 17 October

Administered Chloroform at 16 Hanover Square to Miss Innes, about 17, whilst Mr. Thos. Rogers extracted 4 teeth. No sickness, &c.

Also to Mrs. Innes whilst he extracted three teeth. No sickness, &c.

Administered Chloroform to Mr. Shafter, an elderly gentleman, at 20 Devonshire Place, whilst Mr. Henry Lee operated for fistula in ano. A little vomiting.

## Wednesday 18 October

Administered Chloroform at Mr. Fergusson's to an infant of M. Le Mareschal whilst Mr. F. removed a small, encysted tumour from the back.

Administered Chloroform in Church Street, Soho to a little boy, aged 7 years, whilst Mr. Henry Smith performed excision of the knee joint on account of ulceration of the cartilages and ends of the bones. The child was greatly reduced in strength by the disease, but went through the operation very well. 23rd. Going on well.

Administered Chloroform at 16 Hanover Square to Lady Harriett Meg Prosser whilst Mr. A. Rogers extracted a tooth. No sickness or depression.

#### Thursday 19 October

Administered Chloroform at Mr. Cartwright's to a gentleman whilst Mr. C. extracted a tooth.

583 {583} Administered Chloroform at Mr. Normansell's to a girl about 14, daughter of a Mrs. Stoddart, whilst Mr. N. extracted three teeth.

### Friday 20 October

Administered Chloroform at Upper Holloway to a child, about 10 months old, whilst Mr. Fergusson operated for double hare-lip.

### Saturday 21 October

Administered Chloroform at King's College Hospital to an infant whilst Mr. Fergusson removed an encysted tumour from the upper eyelid.

Also to an old woman whilst he removed a fatty tumour from the front of the shoulder.

#### Sunday 22 October

Administered Chloroform to a gentleman near Barton Crescent whilst Mr. Partridge operated by ligature and actual cautery on some haemorrhoids.

## Monday 23 October

Administered Chloroform at Almond's Hotel to Mrs. Disney, about 70, whilst Mr. Bowman extracted a cataract. A very little vomiting without much straining just before consciousness returned. Case did well.

Administered Chloroform at Nottingham Place to a lady whilst Mr. Bowman extracted some small portions of a cataract which had been drilled a few times. No sickness.

{584} Administered Chloroform at the Burlington Hotel to Mr. Ellison, aged 67, whilst Mr. Fergusson removed a cancer of the lower lip. He had a slightly intermitting pulse and arcus senilis of the cornea. Mr. Frankum, his medical attendant, informed me that he was liable to interrupted action of the heart arising, in his opinion, from some obstruction in the neighbourhood of the liver which prevented the blood of the inferior vena cava reaching the heart. The sounds of the heart were natural. The chloroform acted favourably, and was not followed by any depression.

## Wednesday 25 October

Administered Chloroform at 16 Hanover Square to a lady, about 50, whilst Mr. Rogers extracted 17 teeth and stumps. No sickness or depression.

Administered Chloroform to an infant, a few months old, at Islington whilst Mr. Fergusson operated for double hare-lip.

### Thursday 26 October

Administered Chloroform to Mrs. Lucas, 35 South Audley Street, aged about 40, whilst Mr. Hancock removed a tumour of the breast (right). 28th. Going on well.

Administered Chloroform to Mrs. Barnard, 140 Regent St. whilst Mr. Alfred Canton applied ligatures to a vascular tumour situated behind the ear. No sickness, &c.

## Friday 27 October

Administered Chloroform to Mrs. Huntingford, of Brook Green, in her confinement. She commenced to inhale it at 11.40 A.M. {585} when the os uteri was nearly dilated, and the child was born at one. She was unconscious nearly the whole time, and awoke on hearing the child cry. Six or seven drachms of chloroform were inhaled. Taken ill on 5th. day and died 2 days afterwards.

Administered Chloroform to Mr. Hussey, from Liverpool, lodging in Pimlico, aged about 40, whilst Mr. Fergusson removed a good deal of necrosed bone from the os calcis.

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#### Saturday 28 October, 1854

Administered Chloroform at Mr. Fergusson's to an infant, 5 weeks old, whilst he operated for hare-lip.

Administered Chloroform at King's College Hospital to an infant whilst Mr. Fergusson operated with ligatures on a naevus of the side.

Also to another infant whilst he operated on a naevus at the side of the neck, just below and behind the ear.

Also to an elderly woman whilst he commenced to remove diseased bone from the tarsus, and afterwards performed Chopart's amputation.

Also to a man whilst he removed diseased bone from the tibia.

### Monday 30 October

Administered Chloroform at Chelmsford to a tradesman, about 55 and rather stout, whilst Mr. Fergusson performed lithotomy, extracting a rather large stone. No sickness or depression. Did well.

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### Tuesday 31 October

Administered Chloroform to Mr. Elliott, 47 Portland Place, whilst Mr. Fergusson crushed a fresh portion of stone that had formed in the bladder. Mr. E. is 78 years of age and has lived 28 years in Bengal. He was in pretty good health today, but Mr. Propert informed me that he, last night, had an attack resembling apoplexy. His breathing was stertorous, the pupils dilated, and the face very red and congested. Mr. Propert had him cupped to 14 ounces, and gave him 20 grains of calomel in the course of the night. This morning he was as well as usual. A consultation was held about the propriety of giving chloroform and, as it was desirable that the operation should not be delayed, I recommended that it should be given; the others readily consenting. The chloroform acted very favourably causing very little struggling or rigidity. He muttered incoherently during the greater part of the operation, and recovered his consciousness quietly a few minutes afterwards feeling quite well.

# Nov. 1 Wednesday

Administered Chloroform at 3 Bruton St. to a lady, about 65, whilst Mr. Bowman extracted a cataract from the right eye. The breathing became imperfect soon after the chloroform was left off, being performed for some time, apparently, only by the diaphragm. Not much was taken in, and the patient became rather blue. The pulse kept good, and the breathing suddenly improved, the improvement, as usual, beginning with a loud stertor. The face at once resumed its right colour. No sickness.

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### Nov. 3, 1854. Friday

Administered Chloroform at 16 Hanover Square to Mr. André whilst Mr. T. A. Rogers extracted a molar tooth which was extremely difficult to remove.

Administered Chloroform at 12 Cambridge Street, Hyde Park, to Miss Ballard, a middle-aged lady, whilst Mr. Nasmyth extracted a tooth. The patient was excessively frightened and nervous, and after the operation she was rather hysterical.

#### Saturday 4 November, 1854

Administered Chloroform to a young woman, servant of Dr. Budd, whilst Mr. Henry Lee operated for fistula in ano.

Administered Chloroform at King's College Hospital to a young man whilst Mr. Fergusson performed lithotomy. Recovered.

Also to a man whilst he operated for stricture by perineal section.

### Monday 6 November

Administered Chloroform at Almond's Hotel to an elderly gentleman named Mr. Rickards whilst Mr. Bowman extracted a cataract. No sickness, &c.

Administered Chloroform to a female from the country, aged 35, whilst Mr. Bowman operated on one of her eyes, both of them being affected with congenital cataract. He operated first by drilling, and then made a small hole in the cornea and removed the greater part of the lens which was in a softish state. No sickness.

#### Wednesday 8 November

Administered Chloroform again to Mr. Elliott of 47 Portland {588} Place whilst Mr. Fergusson repeated the lithotrity. He has arcus senilis, well-marked. Recovered favourably.

Administered Chloroform to a strong-looking young man, named Kirwan, about 25, whilst Mr. Walker, of Holles Street, extracted one or two teeth. After the operation, and when the patient had almost recovered his consciousness, the pulse became very small and feeble, and the lips very pale. He continued to feel faint for a quarter of an hour or so though laid on the sofa. He then gradually recovered. He stated after the operation that he had been liable to faint.

### Saturday 11 November

Administered Chloroform at 8 Mill St. to a child, 3 years old, whilst Mr. Fergusson operated for phymosis.

Administered Chloroform at King's College Hospital to an infant whilst Mr. Fergusson operated on a naevus of the scalp by ligatures.

#### Friday 17 November

Administered Chloroform to an elderly lady from the country at 185 Regent St. whilst Mr. Bowman extracted a cataract. No sickness.

Administered Chloroform again to the gentleman in the Belvedere Road whilst Mr. Critchett finished the septum of the new nose.

### Saturday 18 November

Administered Chloroform at King's College Hospital to a little boy, aged 3<sup>1</sup>/<sub>2</sub> years, whilst Mr. Fergusson performed lithotomy. Recovered.

Also to a man whilst he operated for false aneurism of the radial artery following a wound just above the wrist caused by breaking a window. {589} He tied the artery above and below, and teased out the clot.

Also to a girl, 10 years old, whilst he operated on a cicatrix on the lip.

Also to a woman whilst Mr. Bowman repeated the operation of dividing the nerves below the orbit and on the chin on the left side for neuralgia.

### Monday 20 November, 1854

Administered Chloroform at 10 George Street to a patient whilst Mr. Bowman extracted a cataract. No sickness.

Administered Chloroform at Almond's Hotel to an elderly lady, Mrs. Disney, whilst Mr. Bowman extracted a cataract. Very slight sickness without straining.

Administered Chloroform at 37 Old Bond Street to a boy, 11 years old from Canada, whilst Mr. Bowman performed amputation of the leg above the knee on account of long-standing disease of the tibia. Recovered favourably.

# Tuesday 21 November

Administered Chloroform to a young man about 25, named Mr. Cormack, at 2 Park Square West, Regent's Park, whilst Mr. Partridge removed a portion of diseased bone from the clavicle. Dr. Budd was present. The patient was much reduced by long illness. He has diseased bone in the thigh also.

### Thursday 23 November

Administered Chloroform in Maddox Street to a gentleman, about 55, patient of Mr. Love of Wimbledon, whilst Mr. Fergusson performed lithotrity. He crushed the stone a great number of times and brought away some fragments with the scoop lithotrite, and on one occasion seemed {590} to wound the urethra for there was a free haemorrhage. The patient was attacked with fever 2 or 3 days afterwards and died on 16 December.

Administered Chloroform at 25 Craven Street to a young man named Holden whilst Mr. Partridge operated for haemorrhoids. The patient is robust and muscular, and is a member

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of a boat club, and has pictures of boat races in his room, his own name being marked in frames amongst those of other competitors. After he became unconscious he became excessively rigid, and struggled most violently for 3 or 4 minutes. By carefully continuing the chloroform he was rendered quite passive.

# Saturday 25 November

Administered Chloroform at King's College Hospital to a young woman with a very large tumour in the axilla, extending under the scapula behind and as far as the clavicle in front, and causing the patient to lean very much to the opposite side. There was great haemorrhage whilst the tumour was removed by Mr. Fergusson. It was partly dissected, and partly pulled out. It contained large cysts filled with altered blood. Mr. F. considered the tumour to be medullary sarcoma. The patient became extremely pale during the operation, and the pulse at the wrist became imperceptible. The breathing, however, continued good being, in fact, deeper and more frequent than ordinary. On being removed to bed and recovering her consciousness she was restless and uneasy, the pulse being only just perceptible. She never completely rallied, but died at an early hour the following morning.

Also to a woman whilst Mr. F. removed a fatty tumour of the shoulder.

**Monday 27 November, 1854** 

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Administered Chloroform at 5 Dorset Square to Miss Isaacs, a Jewess aged 17, who for some 6 months had had her left leg and thigh flexed, the knee of late being drawn up almost to her mouth. The head was also bent to the same side, and she was just in the posture of Dr. Arthur Farre's patient whom I saw last year, and who died in Tunbridge Wells a few weeks afterwards. Miss Isaacs is the patient of Mr. Verral. On being brought under the influence of chloroform the head came into its natural position, the neck being quite moveable. But the leg did not come straight, the knee remaining at an angle of about 120° on account of contraction of the ham-string muscles owing to the length of time the limb had been kept contracted. It was bandaged to a long splint as closely as it could be. The patient, though occasionally hysterical, at other times did not show any symptoms of hysteria whilst taking the chloroform or recovering from its effects.

#### Tuesday 28 November

Administered Chloroform at 11 Berkeley Square to Mr. Windham, an elderly gentleman, whilst Mr. Fergusson sounded the bladder using the lithotrite for the purpose, at the suggestion of Sir. B. Brodie who was present. No stone was found. Some albuminous substance came away through the catheter when the bladder was emptied of the water which had been injected. It was concluded that he had disease of the bladder. He died before the end of December.

# Saturday 2 December

Administered Chloroform at King's College Hospital to a young {592} woman whilst Mr. Fergusson amputated the fore-finger removing the last two phalanges.

Also to a middle-aged man whilst he performed lithotomy. This man died on the 7th.

Also to a man whilst he opened some sinuses in the perineum.

Also to a woman, about 40, whilst he removed the great toe nail.

#### Tuesday 5 December

Administered Chloroform at Battersea to Mrs. Brown, aged 65, a patient of Dr. O'Connor of Battersea, whilst Mr. Fergusson removed a large tumour of the breast consisting of fungus haematodes. Favourable recovery from operation.

### Wednesday 6 December

Administered Chloroform at 60 Gower St. to a gentleman, about 65, whilst Mr. Fergusson performed lithotrity. Arcus senilis. No sickness or depression.

## Thursday 7 December

Administered Chloroform at 15 Chester Terrace, Pimlico, to a middle-aged female whilst Mr. Fergusson removed a scirrhous tumour of the breast. Mr. Perry was present.

#### Saturday 9 December

Administered Chloroform at 37 Gloucester Terrace to Miss Bowden, aged about 35, whilst Mr. Prescott Hewett operated for fissure of the anus. Sir B. Brodie was present. The patient was of feeble constitution with weak pulse. The breathing was inclined to be stertorous and irregular before the conjunctiva was insensible, but by continuing the chloroform gently at intervals for a short time {593} the patient was rendered quite insensible. A little retching before she recovered her consciousness.

Administered Chloroform at King's College Hospital to a young man whilst Mr. Fergusson removed some necrosed bone from the radius. This patient coughed very much when the chloroform was applied. I enquired whether he had been previously troubled with a cough, and he replied in the negative. I examined the chloroform and found that it had a very distinct smell of chlorine. I therefore emptied back as much as I could pour out, and put some chloroform of my own into the inhaler. He, resuming the inhalation, the patient coughed less and was made insensible in the usual time. No inflammation or other consequences followed.

Also to ===

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