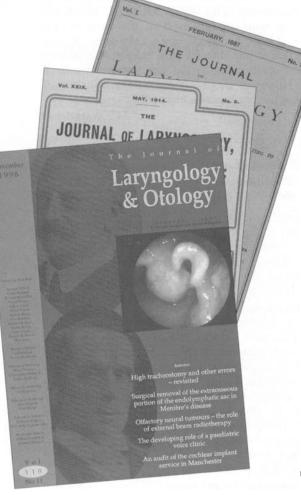
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The Journal of Laryngology and Otology was the first British journal in the ENT field. Since 1887, it has remained the definitive information resource for surgeons, consultants and students. The Journal is run as a charity to promote education and knowledge in all spheres of Laryngology, Rhinology, Otology and related fields.

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Journal of Laryngology and Otology

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General Notes

3rd International Conference on Acoustic Neurinoma and Other CPA Tumors

Rome (Italy) 12-16 June 1999 Cavalieri Hilton Hotel

> Organized by Mario Sanna M.D.

MAIN TOPICS

A) ACOUSTIC NEURINOMA

B) OTHER CPA TUMORS

Meningiomas of the CPA
 Petrous Bone Meningiomas extended to the CPA
 Paragangliomas extended to the CPA
 Jugular Foramen Schwannomas
 Lipomas of CPA
 Petroclival Meningiomas
 Epidermoids

SCIENTIFIC SECRETARIAT

Taibah A. M.D., Russo A. M.D., Mancini F. M.D. Via Emmanueli, 42 - 29100 PIACENZA (Italy) - Tel. ++39-523.754362 - Fax ++39-523.453708 *E-mail: neurinoma.sanna@otologicgr.inet.it - http://www.netline.it/otologicgr*

MEDICINA VIVA ORGANIZING SECRETARIAT

V.le dei Mille, 140 - 43100 PARMA (Italy) - Tel. ++39-521.290191 - Fax ++39-521.291314-293264 E-mail: medicina.viva@rsadvnet.it - http://www.rsadvnet.it/medicinaviva

JOURNAL OF LARYNGOLOGY AND OTOLOGY (JLO)

TRAVELLING FELLOWSHIP

Applications are invited for the fifth Journal of Laryngology and Otology (JLO) Travelling Fellowship.

Applicants must have been Fellows of one of the Royal College of Surgeons for at least two years and hold an appointment as a Specialist Registrar recognized for Higher Surgical Training in the United Kingdom or the Republic of Ireland. They are expected to be, or to become, subscribers to the *Journal of Laryngology and Otology*.

Applicants are asked to submit a current CV and write up to 1000 words describing where they wish to travel and which aspects of the specialty of otolaryngology they wish to study. It is anticipated that the Fellowship of £2500 will enable the holder to travel for a period of up to two months. A report of the Fellowship will be published in the Journal. Please submit applications to:

The Editors Journal of Laryngology and Otology 2 West Road Guildford Surrey GU1 2AU

The closing date for applications will be Saturday 13th February 1999.

XIth INTERNATIONAL COURSE on ENDOSCOPIC SURGERY OF THE PARANASAL SINUSES Brussels (Belgium) – Cologne (Germany) 24–28 August, 1999

International faculty: Bachert C. (Ghent), Bleys R. (Utrecht), Clement P. (Brussels), Close L. (New York), Hosemann W. (Regensburg), Michel O. (Cologne), Rice D. (Los Angeles), Schaefer S. (New York), Stennert E. (Cologne), Thumfart W. (Innsbrück).

Official course language: English (no simultaneous translation)

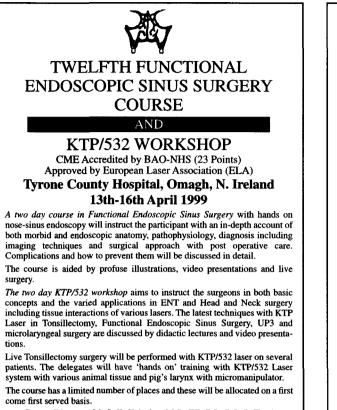
The course features lectures, video sessions, cadaver head demonstration of Messerklinger and Wigand technique, live surgery, post operative care demonstration. Basic as well as advanced techniques will be discussed with the faculty members. Every participant can familiarize himself with this type of surgery on 2 cadaver heads, one documented by high resolution CT-scans.

Registration fee

- □ 1050 US \$ ENT specialist
- □ 850 US \$ resident in training
- □ 650 US \$ lectures only
- □ 300 US \$ accompanying person

Information – course secretariat

Free University Hospital Brussels (AZ-VUB), Dept. of ENT, H&N Surg, Mrs. K. Nuyts, secretariat Prof. P. Clement, Laarbeeklaan 101, 1090 Brussels, Belgium.
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Course Director: Mr S. K. Kaluskar, M.S., F.R.C.S., D.L.O.(Eng.) Further information from: Mrs. Martina Corrigan, Tyrone County Hospital, OMAGH, Co. Tyrone, N. Ireland BT79 0AP. Telephone: (01662) 245211 Ext 2100, Fax: (01662) 246293, Mobile: 0378 880 9876

SECOND INTERNATIONAL SYMPOSIUM ON RECENT ADVANCES IN OTORHINOLARYNGOLOGY – HEAD AND NECK SURGERY

Riyadh, Saudi Arabia

March 7-9, 1999

Guest Speakers:

R. Cotton (USA)	H. Maier (Germany)	
D. E. Brackmann (USA)	C. Herberhold (Germany)	
L. G. Close (USA)	E. Stennert (Germany)	
L. Bernstein (USA) J. B. Causse (France)		
Dr M. Al-Rabiah (Chairman)		

For information, contact:

Department of Postgraduate and Academic Affairs Riyadh Armed Forces Hospital PO Box 7897 Riyadh 11159 Kingdom of Saudi Arabia (966–1) 477 7714, ext 4933 or 4937 Fax: (966–1) 476 0853 or 478 4057

3rd CIRAS (Croatian International Rhinosurgical Autumn School)

September 7–10, 1999, Dubrovnik, Croatia.

Celebration of the 15th Anniversary of FESS Concept under the auspices of the European Rhinologic Society and the American Rhinologic Society.

4-day boat cruise along the middle Dalmatia islands.

Faculty: Huizing, Passali, Tos, Tardy Jr., Kern, Kennedy, Rettinger, Benninger, Kotby, McDonald, Trenite, Mann, Park, Klossek, Kozlov, Lopatin.

Registration fee:

US\$ 1.200 (accommodation on the boat and all meals included)

Info: Prof. R. Mladina, Dept. of ORL Univ. Hospital Salata, 10000 Zagreb, Croatia Fax: +385-1-48-07-233; e-mail: Iva.Mladina@hrt.hr

University of Dundee SURGICAL SKILLS UNIT

COURSES 1999

Percutaneous Tracheostomy under Endoscopic Control

27th May 1999 and 9th November 1999. One-day practical course aimed at Intensivists and Otolaryngologists who wish an introduction to the skills necessary to practise this procedure using a safe technique. The course offers small group tuition and laboratory tissue models

Endonasal and Endoscopic Sinus Surgery for Registrars and SHOs

11th-12th May 1999.

A two-day practical course designed for Junior Registrars and SHOs in ORL, who wish to extend their skills in the nasendoscope and sinuscope. This is a laboratory based practical course which concentrates on the skills required for procedures such as nasendoscopy, sinuscopy, endoscopic turbinate surgery, septal surgery, endoscopic middle meatal antrostomy. Faculty will include Mr Q Gardiner, Mr P White (Dundee), Mr G McGarry (Glasgow), Mr B Bingham (Glasgow). MATTUS approved.

5th Foundation Course in Middle Ear Surgery 20th-21st September 1999.

A two-day course aimed Specialist Registrar year 1-4. The course will cover the principles and practices of stapedectomy and tympanoplasty supported by tutorials, discussions, videos and practical sessions. The participants will be given "hands on" training on specially designed and temporal bone models during the practical sessions Faculty will include Mr R Mills (Edinburgh), Mr B O'Reilly (Glasgow) and Mr W McKerrow (Inverness), Mr J Crowther (Glasgow). MATTUS approved.

Practical Bronchoscopy and Oesophagoscopy with foreign body removal

8th November 1999.

One-day practical course for specialist registrars and SHOs who wish to advance their skills in rigid endoscopy. This is a laboratory based course which concentrates on skills required for rigid and flexible bronchoscopy, oesophagoscopy and foreign body removal.

Tutors: Robin L Blair, Paul S White, Rodney E Mountain This course can be attended solely or in conjunction with:

Percutaneous Tracheostomy under Endoscopic

Control

9th November 1999.

One-day practical course aimed at Intensivists and Otolaryngologists

Practical Total Laryngectomy Course 10th November 1998.

One-day practical course for Junior Otolaryngology trainees to develop practical skills in laryngectomy surgery. All courses offer small group tuition and laboratory tissue models.

Anatomical workshop for Laryngeal Framework Surgery 12th November 1999.

A one-day practical course for Senior Otolaryngology trainees and Consultants who wish to develop and extend their surgical skills in Laryngeal Framework Surgery. Extensive faculty to include tutors from the University of Iowa.

Further details and registration form are available from Julie Struthers, Unit Co-ordinator, Surgical Skills Unit, Ninewells Hospital and Medical School, Dundee DD9 1SY.

Tel: 01382 645857, Fax: 01382 646042.

Welsh E.N.T. Symposium

E.N.T. Surgical Techniques 19th - 20th April 1999

2 days of live operating, presentations & interactive discussion via audio-visual link.

Including: Cochlear implantations, laser mastoid surgery, septorhinoplasty, pinnaplasty, parotid surgery, endoscopic sinus surgery, bone anchored hearing aids and voice analysis

Royal Gwent Hospital, Newport, South Wales Organisers:

> Mr. M. Clayton, Mr. M. Brown, Mr. J. M. Preece

Guest faculty includes:

Mr. E. Davies - Crewe, Mr. R. Evans - Bridgend, Mr. C. Fielder – Swansea, Mr. T. Lesser – Liverpool, Mr. J. Osborne – Clwyd, Mr. J. J. Phillips – Swansea, Mr. R. Rivron – Pontypridd, Mr. C. Roberts – Bridgend, Mr. G. Shone - Cardiff, Mr. H. Whittet - Swansea, Mr. H. Williams - Pontypridd, Mr. R. G. Williams - Cardiff

Course Fee £300

Closing date for registration 1st February 1999 Further Details: Mrs. Sandra Workman **Gwent Postgraduate Medical & Dental Centre** The Friars • Friars Road • Newport • NP9 4EZ Tel: 01633 238143 Fax: 01633 238123

17th International Course in Functional Aesthetic **Nasal Surgery**

June 15 through June 18, 1999

Utrecht, The Netherlands

The course will consist of live TV-surgery, anatomical dissection, TV-demonstrations and lectures.

Local Teacher Board: Dr. R.L.A.W. Bleys, Dr. J.A.M. de Groot, Prof. B. Hillen, Dr. A.F. van Olphen

International Teacher Board: Prof. S. Hellmich (Dortmund), Prof. E.B. Kern (Rochester, Minnesota), Mr. I.S. Mackay (London), Prof. W. Pirsig (Ulm), Prof. G. Rettinger (Ulm)

Language: English.

Information: Dr. A.F. van Olphen

Secretariat: Ms. T. Kortleve Dept of O.R.L. University Hospital Utrecht PO Box 85500

3508 GA Utrecht, The Netherlands

Tel: +31.30.250.6645 Fax: +31.30.254.1922 E-mail: t.kortleve@kmb.azu.nl

32nd Annual IOWA Head and Neck Cancer & Reconstructive Surgery Course

Tuesday, June 8 - Saturday, June 12, 1999

This 5-day course, designed for both residents and practicing head and neck surgeons, provides a comprehensive review of current techniques in the management and reconstruction of head and neck neoplasms. Areas covered include treatment of salivary gland, oral cavity, oropharyngeal, laryngeal, paranasal sinus, and thyroid carcinomas. Cadaver dissection under the supervision of the faculty includes practical application of local, myocutaneous and free flaps. An evening Bone Plating Workshop is also offered. A certificate of participation is provided following successful completion of the course.

Course Director:	Henry T. Hoffman, MD		
Assistant Course Directors:	Gerry F. Funk, MD, Scott M. Graham, MD, Timothy M. McCulloch, MD		
Guest Faculty:	Brian B. Burkey, MD	Nashville, Tennessee	
	W. Jarrard J. Goodwin, Jr., MD	Miami, Florida	
	Jeffrey R. Haller, MD	Salt Lake City, Utah	
	Dennis H. Kraus, MD	New York, New York	
	Ollivier Laccourreye, MD	Paris, France	
	Rodney Mountain, FRCS	Dundee, Scotland	
	James L. Netterville, MD	Nashville, Tennessee	
	Randal Weber, MD	Philadelphia, Pennsylvania	
Fee \$1550.00	• 40 + hours CME credit	• Enrollment limited to 60 participants	
[+	\$950.00 for residents with a letter from	their department head]	

7th Annual IOWA Head and Neck Laser Course

Sunday, June 6 - Monday, June 7, 1999

This 1.5-day course includes lectures and laboratory sessions addressing the physics, safety and clinical applications of lasers used for head and neck surgery. An animal laboratory and a temporal bone laboratory will provide "hands-on" experience for laser management of oral cavity, oropharyngeal, laryngeal, tracheal and otologic pathology with CO2, Nd-YAG, Argon and KTP lasers. A certificate of participation is provided following successful completion of the course.

Course Director: Assistant Course Directors:	Nancy M. Bauman, MD Al S. Aly, MD, Margaret M. Browning, MD, Bryan P. Fong, MD, Glenn E. Green, MI Brian P. Perry, MD, Jay T. Rubinstein MD	
Guest Faculty:	Bruce H. Haughey, MD Joseph Valentino, MD	St. Louis, Missouri Lexington, Kentucky
Fee: \$750.00 [\$450	• 16.5 hours CME credit 0.00 for residents with a letter from	 Enrollment limited to 48 participants n their department head]

7th Annual IOWA Advanced Concepts in Endoscopic Sinus Surgery Course

Friday, June 4 - Saturday, June 5, 1999

This 2-day course includes lectures and laboratory sessions addressing advanced techniques and approaches in endoscopic sinus surgery. A certificate of achievement is provided following successful completion of the course.

Course Directors:	Richard J.H. Smith, MD, Scott M.	. Graham, MD
Guest Faculty:	William E. Bolger, MD	Bethesda, Maryland
	Donald C. Lanza, MD	Philadelphia, Pennsylvania
Fee: \$1000.00		• Enrollment limited to 15 participants t, lunch and refreshments with no laboratory]

For further information regarding these courses, contact Henry T. Hoffman, MD, Department of Otolaryngology, University of Iowa Hospitals and Clinics, Iowa City, Iowa 52242 • 319-356-2166 • FAX 319-356-4547

EVENTS, COURSES AND CONFERENCES

9 99 1 JANUARY 999 1

The Sixth British Head & Neck

Surgery Course January 19-22, 1999 Nottingham, England Further details from Ms Jackie Ellis Dept of Otolaryngology/ Head & Neck Surgery University Hospital Queen's Medical Centre Nottingham NG7 2UH Tel: 0115 924 9924 ext 44847 Fax: 0115 970 9748

Basic Science Class for Part 1

DLO January 18-29, 1999 London For information Yvonne Pugh Administration The Institute of Laryngology & Otology 330/332 Gray's Inn Road London WC1X 8EE Tel: 0171 915 1514 Fax: 0171 837 9279 Email: y.pugh@ucl.ac.uk

Orbital and Peri-orbital lesions 7th Rotterdam International Skull Base Day Esser course

January 23, 1999 Rotterdam, Holland Info: (Monday, Wednesday or Thursday) Mrs K, Sipman, PO Box 1738. 3000 DR Rotterdam. The Netherlands Tel: +31 10 40897787 Fax: +31 10 4362762

Temporal Bone Surgical Dissection Course

January 23–27, 1999 Savannah, Georgia, USA For information, contact: Shirley Johnson, RN, MSA Medical Education Department Memorial Medical Center P.O. Box 23089 Savannah, Georgia 31403 3089 Tel: 912 350 7365 Fax: 912 350 8998

21st Annual Sisson International

Head and Neck Workshop January 23-30, 1999 Vail, Colorado, USA Contact Wendy Prostick Department of Otolaryngology, Vanderbilt University Medical Center, S-1200 MCN, Nashville Tennessee 37232-2559 Tel: +615 343 3434 Fax: +615 343 7604

XXVI^e Congress of the French Association of the Maxillofacial Surgeons

January 27-30, 1999 Courchevel, France For further information: Secrétariat du Service de Chirurgie Maxillo-CHU Nord-Place Victor Pauchet, 80054 Amiens Cédex 01. France Tel: (3) 22 66 83 25 Fax: (3) 22 66 83 29

Temporal Bone Dissection Course January 30-February 1, 1999

Singapore Surgery of the temporal bone; update on didactic lectures on anatomy, histopathology and surgery of the temporal bone; update on cochlear implant, timitus and vertigo management; adaveric dissection (fresh cadaver specimen will be provided) with

Midas drill. Fees (in Singapore dollars): Day 1 (lectures only) S\$200; Day 1 to 3 (Lectures and Cadaveric Workshop) S5600. International Faculty: A. G. Kerr, Dept of Otolaryngology, Royal Victoria Hospital, Belfast, UK Address: Course Coordinator Dr Chan Yew Meng Secretary: Ms Alicia Tong, Nolli Yuslinda, Dept of Otolaryngology, Block 6 level 6, Outram Road, Singapore 169608 Tel: (65) 321 4488 Fax (65) 226 2079 Email: drchanym@pacific.net.sg

FEBRUARY 1999

Plastic Surgery of the Nose February 10-12, 1999 London Entation For more information: Yvonne Pugh, Administration Institute of Laryngology and Otology 330–332 Gray's Inn Road London WC1X 8EE

18th International Symposium on Infection and Allergy of the Nose (ISIAN); 4th Asian Research Symposium on Rhinology (ARSR); 3rd ASEAN Rhinology

Group Congress (ARC)

February 14-18, 1999 Theme: LOVE THE NOSE For more information, please contact: Gil M. Vincente, MD Congress President, Dept of ORL-HNS, Jose Reyes Memorial Medical Center, Rizal Avenue St. Cruz. Manila, Philippines 1003 Tel: 632 743 6921 Fax: 632 732 1077 eMail: isian@pshohns.com Website: http://www.psohns.com/isian

Techniques in Facial Plastic Surgery

February 15-17, 1999 London For more information: Yvonne Pugh, Administration Institute of Laryngology and Otology 330–332 Gray's Inn Road London WC1X 8EE

Head, Neck & Facial

Reconstruction February 18-20, 1999 London For more information: Yvonne Pugh, Administration Institute of Laryngology and Otology 330–332 Gray's Inn Road London WC1X 8EE

1999 MARCH

The Penn Rhinology Course: Advances in Management of Sinonasal Disease March 4-6, 1999

Philadelphia. Pennsylvania, USA For information: Tel: 215 662 2137 Fax: 215 349 5977 Web site: www.med.upenn.edu/pennorl

Clinical training course on prosthetic vocal and pulmonary rehabilitation after total

laryngectomy (the Provox[®] system) March 5, 1999 Amsterdam. The Netherlands Further details: Frans J M Hilgers, MD PhD Department of Otolaryngology-Head and Neck Surgery,

The Netherlands Cancer Institute Antoni van Leeuwenhoek Hospital Plesmanlaan 121. 1066 CX Amsterdam. The Netherlands Tel: +31 20 512 2550 Fax: +31 20 512 2554

2nd International Symposium on **Recent Advances in Otolaryngology Head & Neck**

Surgery March 7–9, 1999 Riyadh, Saudi Arabia Information: Dr. Mohammed A. Sofi Dept. of Postgraduate & Academic Affairs Riyadh Armed Forces Hospital Fax: 00 966 1 476 0853

2nd International Symposium on **Recent Advances in** Otolaryngology – Head and Neck

Surgery March 7–9, 1999 Riyadh, Saudi Arabia Information: Dept of Postgraduate and Academic Affairs Riyadh Armed Forces Hospital, PO Box 7897. Riyadh 11159 Kingdom of Saudi Arabia Tel: + 966 1477 7714 ext 4933/37 Fax + 966 14760853

Gray's Inn Road ENT Fellowship Course

March 15-24, 1999 Information: Yvonne Pugh Administration: The Institute of Laryngology and Otology 330/332 Gray's Inn Road. London WC1X 8EE Tel: 0171 915 1514 Fax: 0171 837 9279 Email: y.pugh@ucl.ac.uk

International Course on Otoplasty and Reconstruction of Auricular and Rec Defects

March 21–22, 1999 Lübeck, Germany Scientific Program: PD Dr. Dr. R. Siegert Information: PD Dr. Dr. R. Seigert/M. Haase Dept. of Otorhinolaryngology and Plastic Head and Neck Surgery Medical University of Lübeck Ratzeburger Allee 160 D. 23538 Lübeck Tel: 49 451 500 3189 Fax: +49 451 500 4192 email: Sigert@medinf.mu-lvebeck.de

International Head & Neck **Oncology Congress**

March 24-26, 199 Cape Town, South Africa Information: Postgraduate Conference Division UCT Medical School Observatory 7925 Cape Town, South Africa Tel: +27 21 406 6381 Fax: +27 21 448 6263 email: Sally@medicine.uct.ac.za

The Joint Newcastle/GIR course for the Intercollegiate FRCS Examination in **Otolaryngology** March 24-26, 1999

Newcastle upon Tyne, England Newcastle upon tyne, England Suitable for candidates sitting in spring 1999. Programme to include vivas, lectures and slide quizzes. The course is designed to improve viva technique and he covers the more controversial areas of the speciality that frequently form the basis of viva questions For information: Mrs A Graham Dept of Otolaryngology Freeman Hospital Newcastle upon Tyne TE7 7DN Tel: 0191 2843111 Ext: 26627

Otorhinolaryngology Research Society Spring Meeting March 26, 1999 Oxford, England Closing date for abstract 15 January 1999 Information: Mr Ian Johnson Dept of ENT.

Freeman Hospital Newcastle upon Tyne NE7 7DN Tel: 0191 284 3111

APRIL 1999

34th Annual Postgraduate Course in Ear Surgery

April 5-10 1999 Nijmegen. The Netherlands Lectures, televised surgery from 2 operating theatres with discussion on large screen television. Temporal bone exercises and demonstrations of temporal bone. Local faculty: P. van den Brock, C. Cremers. J. Mulder International faculty: B. Ars (B), J. B. Causse (Fr), J. Grote (NL), K. Jahnke (D), A Kerr (UK), E. Offeciers (B), R. Ramsden (UK), J. Thomsen (D) Information & Registration (limited enrolment): Prof. dr. P. van den Broek University Hospital Nijmegen Department of Otorhinolarynygology PO Box 9101 6500 HB Nijmegen The Netherlands Tel: +31 24 361 4934 Fax: +31 24 354 0251 Email: j.cornelisse@kno.azn.nl

Twelfth Functional Endoscopic Sinus Surgery Course and KTP/532 Workshop

April 6-9, 1999 . Omagh, N. Ireland For information: Mrs Martina Corrigon Tyrone County Hospital Omagh. Co. Tyrone N Ireland BT79 0AP Tel: 01662 245211 Ext 2100 Fax: 01662 246293 Mobile: 0378 880 9876

Rhinoplasty & Septal Surgery Course April 7-9 1999

London Course includes: One full day cadaver dissection (7th April) with soft fixed specimens. Surgical demonstrations and expert panel discussions. Lectures covering expert panel discussions. Lectures covering the science behind rhinology, psychology, photography and instrumentation, septal surgery including perforation repair. Closed and open rhinoplasty techniques, grafts and nasal tip techniques. For further information and an application form please contact the course secretary: Mrs R Boyle Mrs K Boyle Department of Otolaryngology The Royal London Hospital, London El 1BB Tel: 0171 377 7438 Email: 100432.321@compuserve.com

1st International Congress on the Sentinel node in diagnosis and treatment of cancer April 7-10, 1999

Amsterdam, The Netherlands For information: Congrex Holland BV PO Box 302 1000 AH Amsterdam The Netherlands Tel: +31 20 5040 200 Fax: +31 20 5040 225 eMail: sennode99@congrex.nl

Advanced Endoscopic Sinus Surgery Course April 8–10, 1999

EVENTS, COURSES AND CONFERENCES

Savannah, Georgia, USA Presented by the Memorial Georgia Ear Institute Contact: Shirley Johnson, RN, MSA Tel: +912 350 7365 Fax: +912 350 8998 eMail: JohnSh1@memorialmed.com

Temporal Bone Surgical

Dissection Course April 17-21, 1999 Savannah, Georgia, USA Savannan, Georgia, USA For information, contact: Shirley Johnson, RN, MSA Medical Education Department Memorial Medical Center, P.O. Box 23089 Savannah, Georgia 31403 3089 Tel: 912 350 7365 Fax: 912 350 8998

ENT Surgical Techniques—Live demonstratios for SpRS

April 19-20, 1999

. Newport, South Wales, UK Information: Royal Gwent Hospital, Mrs S. Workman Tel: 01633 238143 Fax: 238123

The Liverpool Endoscopic Sinus Anatomy & Imaging Course

April 19-21, 1999

- Liverpool, UK
- A 2 day lecture course with an additional day of cadaver dissections
- Applications to
- Mrs Julia Jones, Secretary to Mr A C Swift Consultant Otolaryngologist The University Hospital Aintree Tel: 0151 529 5258
- Fax: 0151 529 5263

VIIIth International Congress for Endosurgery in Children and

Workshop on Pediatric Laparoscopic Surgery and Urology

April 26-30, 1999 Berlin, Germany General Topics: All Endoscopic Procedures in Children. Special Topics: Endoscopic Procedures of the GI-Tract, Thoracoscopy, Pediatric Urology, Fetal Surgery, Neurosurgery, Endoscopy and Immune response, Randomised studies about endo-scopic procedures versus open surgery. Anaesthesia. The Workshop with Life-operations and pig-laboratory exercises. Further information: Congress Secretariat L. Stroedter M.D. University Clinic Benjamin Franklin Department of Pediatric Surgery Hindenburgdamm 30 D-12200 Berlin, Germany Tel: (+49)-30-8445 3950 Fax: (+49)-30-8445 4545 email: stroedte@komma.fu-berlin.de

JUNE 1999

The 7th International Symposium on Recent Advances in Otitis Media

June 1-5, 1999 Fort Lauderdale, Florida, USA For more information: Diane Applegate, University of RHS Tel: (412) 647-8263 Fax: (412) 647-8222 eMail: applegate@upmc.edu



Clinical training course on prosthetic vocal and pulmonary rehabilitation after total laryngectomy (the Provox® system)

June 4, 1999 Amsterdam, The Netherlands Further details: Frans J M Hilgers, MD PhD Department of Otolaryngology-Head and Neck Surgery, The Netherlands Cancer Institute. Antoni van Leeuwenhoek Hospital Plesmanlaan 121, 1066 CX Amsterdam.

The Netherlands Tel: +31 20 512 2550 Fax: +31 20 512 2554

3rd Surgical Course on Tympanoplasty and Mastoidectomy

June 15-18, 1999 Ipswich, Suffolk products, support For further details: Mrs Jan Flowers, The Ipswich Hospital NHS Trust, Ipswich, Suffolk IP4 5PD Tel: 01473 703 527 Fax: 01473 703 111

17th International Course in Functional Aesthetic Nasal Surgery

June 15-18, 1999 Utrecht. The Netherlands To be held at the University of Utrecht under the direction of Dr. J. A. M. de Groot and Dr. A. F. von Olphen. The course will consist of live TV-surgery, anatomical dissection, TV-demonstratio and lectures Teacher board: Prof. S. Hellmich (Dortmund), Prof. E. B. Kern (Rochester, Minneostz) Prof.



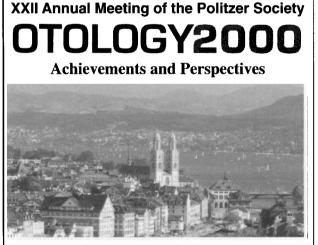
JULY 1999

10th British Academic Conference in Otolaryngology

July 4-9, 1999 Cambridge, England For further information: Mrs B McL Ashworth The Lawn, 33 Church Street Great Shelford, Cambridge CB2 5EL Tel: 01223 847464 Fax: 01223 847465

Xth International Symposium in Audiological Medicine

July 11-14, 1999 Manchester, England Info: The Conference Secretariat, Centre for Audiology, Education of the Deaf and Speech Pathology, University of Manchester, Oxford Road, Manchester 13 9PL, UK. Tel: +44 (0)161 275 3363/3364 Fax: +44 (0)161 275 3373



August 15–19, 1999 Honorary Chairman **Ugo Fisch** Chairman of the Meeting

Stephan Schmidt

For further information: PD Dr Schmid, ENT Dept. University Hospital, CH-8091, Zurich, Switzerland Fax: 00 41 1 255 44 24 Email: otology2000@orl.usz.ch

EVENTS, COURSES AND CONFERENCES

А U G U S T 1999

XXII Annual Meeting of the Politzer Society Otology 2000 – Achievements and Perspectives August 15–19, 1999 Zurich, Switzerland Chairman: Dr S Schmid Honorary Chairman: Professor U. Fisch For information, please contact: Orology 2000 cfo AM Congress Service

For information, please contact: Otology 2000, c/o AKM Congress Service, Clarastr. 57, PO Box CH4005 Basel Switzerland Tel: +41 61 686 77 11 Fax: +41 61 686 77 88 Email: akm@bluewin.ch

Symposium: Cochlear-implanted deaf child from implantation to schooling from spoken to written language

August 20–21. 1999 Sofitel, Lyon, France Honorary President: RJ. Ruben For more information: CORLAS Symposium PACKAGE Organisation 53, rue Vauban 69006 Lyon, France Tel: 33 (0) 4 72 74 18 33 email: package@package fr web: www.package.fr

XIth International Course on Endoscopic Surgery of the Pavanasal Sinuses Brussels (Belgium) – Cologne (Germany)

August 24–26, 1999 Brussels, Belgium For more information: Free University Hospital Brussels (AZ-VUB) Dept of ENT H&N Surgery Ms K Nuyts Secretariat Prof. P. Clement Laarbecklaan 101 1090 Brussels, Belgium Tel: 32 2477 6002/32 2477 6422 Fax: 32 2477 6423

S Е Р Т Е М В Е Р 1999

3rd CIRAS

(Croation International Rhinosurgical Autumn School) September 7-10, 1999 Dubrovnik, Croatia Celebration of the 15th Anniversary of FESS Concept under the auspices of the European Rhinologic Society and the American Rhinologic Society and the American Rhinologic Society Faculty: Huizing, Passali, Tos, Tardy Jr., Kern, Kennedy, Rettinger, Penninger, Kolby. McDonald, Trevite, Mann, Park, Klossek, Kozlov, Lopatin Info: Prof. R. Mladina, Dept. of ORL, Univ. Hospital Salata, 1000 Zagreb, Croatia Tel: +385 1 4807 233 Email: Iva.Mladina@hrt.hr

BAO-HNS Annual Meeting September 17, 1999

London Information: Barbara M. H. Komoniewska, B.A. BAO-HNS Administrative Secretary The Royal College of Surgeons of England 35-43 Lincoln's Inn Fields London WC2A 3PN Tel: 0171-404 8373 Fax: 0171-464 4200

Temporal Bone Surgical Dissection Course September 18-22, 1999 Savannah, Georgia, USA For information, contact: Shirley Johnson, RN, MSA Medical Education Department Memorial Medical Center PO. Box 23089, Savannah. Georgia 31403 3089 Tel: 912 350 7365 Fax; 912 350 8998

Остовек 1999

Otorhinolaryngology Reseach Society Autumn Meeting

London Closing date for abstract 15 July 1999 Information: Mr Ian Johnson Dept of ENT, Freeman Hospital Newcastle upon Tyne NE7 7DN Tel: 0191 284 3111

Fifth International Copenhagen Course on Acoustic Neuroma Surgery and Cadaver Dissection Pre-Course

October 11–14, 1999 Copenhagen. Denmark The main goal of the course is to teach the participants how to remove acoustic neuromas of all sizes by Translabyrinth approach and Extended Middle Fissa approach. Cadaver Dissection Pre-Course will be held separately on October 9–10, at Gentofte Hospital for a number of participants who wish to exercise translabyrinthe approach and extended middle fossa approach. For information: Prof. Mirkos Tos ENT Dept., Gentofte Hospital DK 2900 Hellerup. Denmark Tel: +45 3977 3833 Fax: +45 3977 7634

3rd Birmingham International Multidisciplinary Head and Neck Course

Once Week Residential Course October 18-22, 1999 Birmingham, UK Specifically aimed at Trainees and Consultants in E.N.T., Maxillofacial, Plastic Surgery & Radiotherapy. All enquiries: Mr Watkinson's Secretary Queen Elizabeth Hospital, Birmingham Tel: 0121 627 2295

Second International Symposium on Middle Ear Mechanics in Resarch and Otosurgery

Costor 1 21-24, 1999 Boston, MA, USA Sponsored by Harvard Medical School and Massachusetts Eye and Ear Infirmary Contact: Harvard MED-CME, PO Box 825 Boston, MA 02117 Tel: (617) 432-1525 Webpage: www.med.harvard.edu/conted/

N о V Е M В Е R 1999

Temporal Bone Surgical Dissection Course November 6-10 1999

Los Angeles. California, USA Info: Antonio De la Cruz. MD Education Director. House Ear Institute. 2100 West Third Street, 5th Floor. Los Angeles. CA. USA 90057 Tel: 213 483 4431 Fax: 213 483 8789

Temporal Bone Surgical

Dissection Course November 13-17, 1999 Savannah. Georgia, USA For information, contact: Shirley Johnson, RN, MSA Medical Education Department Memorial Medical Center PO. Box 23089 Savannah. Georgia 31403 3089 Tel: 912 350 7365 Fax: 912 350 8998

Clinical training course on prosthetic vocal and pulmonary rehabilitation after total laryngectomy (the Provox

system) November 26, 1999 Amsterdam, The Netherlands Further details: Frans J M Hilgers, MD PhD Department of Otolaryngology-Head and Neck Surgery. The Netherlands Cancer Institute, Antoni van Leeuwenhoek Hospital Plesmanlaan 121. 1066 CX Amsterdam. The Netherlands Tel: +31 20 512 2550 Fax: +31 20 512 2554

D е с е м в е в 1 9 9 9

Temporal Bone Surgical Dissection Course

December 4-8 1999 Los Angeles, California. USA Info: Antonio De la Cruz. MD Education Director. House Ear Institute. 2100 West Third Street. 5th Floor. Los Angeles. CA, USA 90057 Tel: 213 483 4431 Fax: 213 483 8789

2000 May 2000

Combined Otolaryngological Spring Meeting

May 13-19, 2000 Orlando, USA Info: AAO-HNS, I Prince Street, Alexandria, VA 22314, USA Fax: 703 683 5100

JUNE 2000

Cholesteatoma and Ear Surgery

June 29 - July 2, 2000 Cannes, France Chairman: Jacques Magnan (Marseille) Organizing secretariat MCO Congres 25, Av du Prado13009 Marseille France Tel: +33 4 91 79 90 74 Fax: +33 4 91 76 90 71 eMail: mcocongres@eix.pacwan.net

S E P T E M B E R 2 0 0 0

104th American Academy of ORL, H & N Surgery Annual Meeting

September 24-27, 2000 Washington DC, USA Info: AAO-HNS, 1 Prince Street. Alexandria, VA 22314, USA Fax: +1 703 683 5100

2001

J A N U A R Y 2 0 0 1

Winter Seminar of the Practical Otology Society

January 21-27, 2001 Paris, France Info: Practical Otology Society 23 rue Cauchoix, 95170 Devil-la-Barre, Paris, France Tel: +33 1 48 22 00 92 Fax: +33 1 49 40 06 43

F E B R U A R Y 2 0 0 1

7th International Instructional Course on Plastic and Reconstructive Surgery of the

Head & Neck February 17-20, 2001 Munich, Germany Info: Prof Kastenbauer Dept of ORLHNS University of Munich Klinikum Grosshadern Marchionninistr. 15. 818377 Munich, Germany Tel: +49 89 7095 3867 Fax: +49 89 7095 38625 Email: mherzog@hno.med.uni-muenchen.de

MAY 2001

Combined Otolaryngological Spring Meeting (COSM) May 12-18, 2001

May 12-18, 2001 Palm Desert, California, USA Info: AAO-HNS, 1 Prince Street, Alexandria, VA 22314, USA Fax: +1 703 683 5100

S E P T E M B E R 2 0 0 1

105th American Academy of ORL, H & N Surgery Annual Meeting September 9-12, 2001 Denver, Colorado, USA Info: AAO-HNS, I Prince Street, Alexandria, VA 22314, USA Fax: +1 703 683 5100

2002

S E P T E M B E R 2 0 0 2

106th American Academy of ORL, H & N Surgery Annual Meeting September 22-25, 2002 San Diego, California, USA Info: AAO-HNS. 1 Prince Street, Alexandria. VA 22314, USA Fax: +1 703 683 5100

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by D. F. N. Harrison

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20 Years Experience with Homografts in Ear Surgery by Christian Betow

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Cover: Electron photomicrograph showing thickened basement membrane (arrow) in the inner ear capillary of spontaneously hypertensive-corpulent non-insulin-dependent rats. See Main Articles, p15.

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