

## P-758 - BURNING MOUTH SYNDROME

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**Introduction:** Burning Mouth Syndrome is an idiopathic condition seen commonly in patients especially in a Dental Hospital. It is characterized by a burning sensation of the mouth mucosa, localised to different parts of the mouth. It is accompanied by gustatory disturbance and subjective xerostomia.

**Objectives:** To determine the demographics and most common sites of burning sensation.

**Aims:** To identify the length of time from the onset to presentation together with association with any other pre-existing psychiatric comorbidities.

**Methods:** Analyse all the patient notes referred to the Psychiatric Liaison Dental Clinic between 2005 - 2011.

**Results:** Burning Mouth Syndrome was found more frequent in women, with a previous diagnosis of Depression or Anxiety. The time between onset and presentation was on an average of 1 year. Most common site of burning sensation was localised at the level of the tongue, lips, mouth roof, gums. Metallic taste and xerostomia were also associated. The age of onset was in patients over 50 year old, on an average. It had a gradual onset with a worsening of symptoms 6 months prior to presentation. Most cases were identified in Caucasians.

**Conclusions:** Over a period of 6 years only 24 cases of Burning Mouth Syndrome were identified.