



**James S Brown MD FRCS FDSRCS MRCS LRCP  
BDS**

Consultant Oral and Maxillofacial Surgeon  
University Hospital Aintree Liverpool UK

Mr Brown has been a member of the Head and Neck team at the University Hospital Aintree since 1992. He trained in Sunderland and the West Midlands before being appointed to his present post. He is the Lead Cancer Clinician and also chairs the Multidisciplinary Team Meetings (Tumour Board). He is the co-editor for the International Journal of Oral and Maxillofacial Surgery and on the editorial Board of Head and Neck.

**Clinical Interests**

He is part of the adult skull-base team in Liverpool and has considerable experience in mid-face reconstruction. His main interest is in the use of the vascularised iliac crest with internal oblique for maxillary and mid-face reconstruction. He has developed a classification of the maxillectomy defect. Other interests include methods of oropharyngeal reconstruction and in particular the soft palate. He has suggested the use of a superiorly based pharyngeal flap to support the radial forearm flap in soft palate reconstruction. One of his important contributions has been the instigation of the Head and Neck database in Liverpool, which has resulted in high quality outcome research.

**Research Interests**

Mr Brown has concentrated pathological research into the patterns and routes of tumour invasion of the mandible. Recent work has involved the development of a guide to mandibular resection based on the clinical and imaging assessment of tumour invasion. He has been awarded a Hunterian Professorship from the Royal College of Surgeons for 2004-2005 on this subject which was also the topic for his MD thesis awarded from the University of Birmingham 1995. This research has helped to direct the clinician in the management of the mandible in the treatment of oral cancer. His latest interest is in the development of a multi-centre trial into the efficacy of post-operative radiotherapy in Head and Neck Cancer. Over the last 5 years (2000-2004) he has published 8 papers as first author out of a total of 24.