

Professor Iain L Hutchison  
Curriculum Vitae  
2020

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## Current Honorary appointment

- Civilian Consultant to the Army

## Former Honorary appointments

- Honorary Consultant, Whipps Cross and Homerton Hospitals
- Honorary Consultant to the Football Association of England
- Honorary Consultant to Arsenal and Tottenham Hotspur football clubs
- Honorary Consultant to Saracens and Wasps rugby football clubs
- Honorary Consultant, St Luke's Hospital for the Clergy, London

## PERSONAL AIMS AND OBJECTIVES

Over my 30 years as a consultant I built a tertiary referral practice in head and neck cancer based on high standards of ablative surgery and reconstruction. I have also sought to involve the public, primary care practitioners and the Department of Health in projects either designed to prevent oro-facial disease and injury or improve people's knowledge so they will seek help earlier in the disease process when treatment is less invasive and more successful.

Over the last 20 years, my mission has been to encourage, train and inspire surgeons and undergraduates to develop and participate in surgical clinical research with translational elements to improve the evidence base in oral oncology in particular and oral and maxillofacial surgery in general. I have generated the funds and created the research organisation to achieve this. Where possible the research should be conducted through multi-centre national and international prospective randomised surgical trials (PRS) in collaboration with other specialties and disciplines. Where the PRS trials are too difficult I have designed an infrastructure to conduct nationwide prospective cohort studies (national registers/audits) on all aspects of oral and facial surgery.

## POSITIONS OF RESPONSIBILITY, ORGANISATION AND LEADERSHIP

### 1. Internationally

- |  |             |
|--|-------------|
| • International. Assoc. of Oral Maxfac. Surgeons (IAOMS) Envoy | 2014 - 2017 |
| • IAOMS Research Board Member                                  | 2013 – 2017 |

### 2. Nationally

- |   |                          |
|---|--------------------------|
| • Clinical Director National Head and Neck Cancer Audit   | 2015 -                   |
| • Director National Facial Oral and Oculoplastic Research Centre  | 2012 -                   |
| • National Cancer Intelligence Network (NCIN) Head and Neck SSCRG   | 2012 - 2016              |
| • President British Association of Oral and Maxillofacial Surgeons  | 2012                     |
| • UK representative to IAOMS  | 2011 - 2017              |
| • Member Union European des Medecins Specialistes UEMS OMFS Board   | 2011 -                   |
| • Member Academic and Research Board Roy. Coll. Surg. England   | 2011 -                   |
| • Member of Dept of Health advisory group on smoking cessation  | 2005                     |
| • Twice elected to BAOMS National Council   | 1999 - 2003; 2010 - 2014 |
| • Department of Health Committee reorganising sterilisation services to prevent the transmission of Creutzfeld-Jakob Disease.     | 2003                     |
| • Chair - Information sub-committee of BAOMS  | 2003                     |
| • UK Co-ordinating Committee on Cancer Research (UKCCCR) Steering Comm. Head and Neck Cancer. I served as one of the two Surgeons | 1993 - 1999              |
| • National Cancer Research Institute (NCRI) H&N Cancer Group  | 1999 - 2002              |
| • Specialist adviser on Head and Neck cancer panel Cancer "BACUP"   | 1998 - 2008              |
| • Lead organiser of National Facial Injuries Week for BAOMS   | 1999                     |
| • Co-organiser of Oral Cancer Awareness Campaign for BAOMS  | 1995                     |
| • Care Sector Consortium ODP Review Project - RCS England rep.  | 1996 - 1999              |

- NHS Training Directorate – RCS England representative 1992 - 1996  
This examined & accredited the institutions which train ODPs
- Organised facial injury cover for Euro 96 Football Tournament 1996
- Organised facial injury cover for the Rugby World Cup Tournament 2000

### 3. Locally and Regionally as a Consultant

#### (a) Advancement of Service

I believe that cross-fertilisation of ideas between specialties, and even across the artistic/scientific divide, often leads to major advance. Therefore, immediately after being appointed as a consultant I informed clinical colleagues from other specialties of the area of expertise encompassed by oral and maxillofacial surgery. This led to co-operation in the following areas:

- Skull-base surgery for access and ablation - built up with the neurosurgeons
- Tracheostomy service initially with the Intensive Care Unit of the Homerton and then at Barts and The London.
- Surgical Endocrine Service dealing with thyroid and parathyroid disease with the endocrinologists at the Homerton
- Skin cancer service at The Homerton with the dermatologists
- Head and neck reconstruction with free tissue transfer has created a tertiary referral base with patients sent from other consultants for advice and treatment.
- Developing a surgical service for children with facial arterio-venous malformations with paediatric surgeons and interventional radiologists.
- Engaging the psychology department to provide a service to both patients and clinicians

#### (b) In Health Service Management

##### **Associate Clinical Director – Oral and maxillofacial surgery 2000-2007**

As the Clinical Director for Oral and Maxillofacial services covering North East London and West Essex I worked with managers and colleagues to achieve the following:

- Weekly postgraduate half-day lecture and multi-disciplinary pathology / radiology session which attracts trainees from the Region.
- Improvements in layout of clinic space to improve the work environment for our staff and the waiting area for the patients.
- A regional plan providing a managed clinical network service for this area with centralisation of major elective surgery at Barts and The London and provision of a consultant led trauma service covering the whole region.
- New consultant posts created in oral and maxillofacial surgery: 2 at Whipps Cross; 2 at Romford; and 1 each at Homerton and Newham. All posts had sessions at Barts and The London with sub-specialisation in trauma, deformity or oncology as part of clinical managed network. Successful appointment to these posts at a time when very few candidates apply to London posts.
- Collaboration with the Dental School to appoint a new professor and senior lecturer in oral and maxillofacial surgery.
- Development of a postgraduate nursing course in oral and maxillofacial surgery at Barts and The London in collaboration with City University
- In 2003 Bart's and the London NHS Trust, as part of a rationalisation of service, split our service into elective work at the Barts site and emergency and dento-alveolar work at The London Hospital site. This proceeded with relatively little heartache.
- Agreed Increases in OMFS operating time by 30%, bed allocation and occupancy by 10%, outpatient clinics by 50%, juniors by 15%, and office space and secretaries by 75%
- Set up subspeciality clinics in trauma, oncology, salivary gland disease, implantology, premalignancy and TM joint disorders to improve patient experience and teaching and training of undergraduates and postgraduates.

### 4. As a Junior Doctor

- BMA – Chair N. E. Thames Junior Doctors 1987 - 1989

- North East Thames Regional Manpower Committee - Member 1987 - 1989
- University College Hospital Junior Doctors Committee – Chair 1985 – 1988

## 5. At University

- 3 times Captain of London University Water Polo team winners of British Student Championships each time 1973, 1976, 1979
- Coach British Student Water Polo Team World Student Games Mexico City. 1979
- Coach London University Water Polo team 1982, 1983
- President and Chairman University of London Sports Council 1977 - 1979
- Member of British Universities Sports Federation Council 1978 - 1979

## 6. At School

- Captain School swimming Team - National schools relay champions 1965

## TEACHING AND EDUCATION

### 1. Undergraduate

- Introduced Applied Head and Neck anatomy lectures for medical and dental students Barts. Invited to lecture Medical Students at Charing Cross on same topic. 1989 - 2006
- Medical Ethics lectures to Medical and Dental students at Barts 1994 - 2012
- Introduced OMFS ward, out pt. & theatre teaching for med students at Barts 1989 - 2000
- Finals revision course lectures on head and neck path. to med students 1989 - 2000
- Dental students from Guys clinical attachments at Barts 1989 - 1994
- Following the merger of the two schools in 1994 formal lectures to the dental students and informal dental and med. student teaching on clinics, ward rounds and in theatres.
- Teach M.Sc. students at clinics, ward rounds and theatre and as part of SSMs in OMFS
- Lectures to M.Sc. students on Oral Biology course to 2017
- Initiated and ran weekend teaching course in clinical research for 350 UK medical students with Saving Faces and Professor Parveen Kumar. 2008 - 2012
- **SAVING FACES LECTURE SERIES:** Initiated and ran extra-curricular 28 lecture series on Oral and Maxillofacial surgery for undergraduate dental and medical students at London medical and dental schools and postgraduates with interest in OMFS. Tri-partite lectures with Patient Surgeon and someone from another discipline e.g. psychologist, criminologist, tissue engineer. Evening lectures with 200 attendees 2011 – 2013

### 2. Conferences I have organised

- British Association of Oral and Maxillofacial surgeons annual conference 2012
- British Association of Oral and Maxillofacial surgeons research conference 2012
- Orbital trauma conference at The Royal London 1998
- Between 2004 & 2009 organised 4 public conferences on stem cell research, clinical research, tissue engineering and face transplantation at London's Southbank Art Centre. See public engagement section.

### 3. Postgraduate Courses I have initiated and organised include:

- Research Opportunities Training day for Registrars and Consultants 2011
- 10 Research Summits with GCP training on clinical research and presentations by OMFS. Oculoplastic, Oral Medicine and Orthodontists on ideas for clinical research projects 2013 - 2019
- London Deanery: 4 Postgraduate courses annually for dentists and doctors to recognise and learn the management of oral cancer; premalignancy; skin disorders; and neck swellings 2010 - 2014
- Weekly postgraduate half-day teaching session, which attracts trainees from North Thames and West Essex.

- Postgraduate courses for dentists and doctors to recognise child abuse and domestic violence in patients presenting with oral and facial injuries.
- Lectures for House Surgeons / FY doctors at The Homerton Hospital on Head & Neck Diseases and Injuries as part of their continuing professional training.

#### 4. National Postgraduate Courses for which I have been Course Tutor

- Final FDSRCS Course at The Royal College of Surgeons of England 1987 – 1988

#### 5. Other postgraduate courses I lectured on include:

- Sub-scapular axis free flap and thyroidectomy cadaver demonstrations on The South Coast Surgical Anatomy Course for Trainees and Consultants in OMFS 1995 - 2000
- Approaches for Intracranial Disease - Neurosurgeons RCS England 1995 - 2005
- General Surgery FRCS Course - Barts - Lecturer and mock examiner. 1992 - 1995
- Lecturer and examiner for the First Aid examination of the British Red Cross Society 1981 - 1983
- As a Senior Registrar in OMFS I lectured junior staff, nurses, casualty officers, undergraduate and postgraduate MSc dental students.
- Tutorial sessions to medical students during my years in general surgery 1981 - 1984
- Part-time Clinical Lecturer at the Royal Dental Hospital. I did this whilst studying medicine. Small group teaching, technical demonstrations and supervising students performing oral surgery. 1975-1980

#### 6. QMUL Activity

- Personal tutor to medical students 1993 - 1999
- Member of pastoral pool providing help and support to med. students 2000 - 2009
- Medical school selector 1990 - 2015
- Senior medical school selector 1997 - 2000  
This was a scheme set up by Prof M Farthing during his period as Deputy Warden
- Sat on college sub-committee examining disabled student access 1993
- Chaired working group to examine why applicants for medical school did not include many young people from Afro-Caribbean and Bengali families 1995 - 1997
- President Water Polo Club – Barts and The London 1993 - 2001
- Accepting 6th Formers for work experience 1990 - present
- Lecturing to prospective medical and dental students on behalf of the medical college at open days and at schools in North London 1993 – 2003

#### 7. Examining

- Internal - Medical Undergraduates in Finals at QMUL
- External – Birmingham Dental School Part IV BDS 2009 - 2012

### INNOVATIONS AND UNUSUAL ACHIEVEMENTS AS A CONSULTANT

#### Patient Involvement Projects

- **Vice president The Patients' Association**
- **Saving Faces Expert Patient Line**  
Set up a national service similar to the informal arrangement in Barts by creating a pool of over 300 previous patients with diverse oral and facial conditions who are prepared to be a “buddy” over the ‘phone to patients undergoing treatment for the same condition.  
Advertised with posters in every GP surgery and local press.
- **Patient Involvement in Scientific Advisory Board**  
Appointed patients to Trustee, Patron and research committee of FSRF.  
Appointed patients to Scientific Advisory Board of the new National Facial Oral and Oculoplastic Research Centre.

- **BLT Patient Support Group**

Always involved past patients giving support and advice to new and current patients, for example, allaying the anxiety felt by the patient after surgeon had given them information about the operation prior to gaining consent.

- **Saving Faces Art Project**

I created the post of Artist in Residence at The Department of Oral & Maxillofacial Surgery and then obtained ethical approval for the artist to paint patients before and after and occasionally during surgery. This post was initially funded by the Martha Redlich Oral Surgery Research Fund over an 18 months period. Since the expiry of this fund I paid the artist for a further 2.5 years from my own salary. This project led to the creation of the Saving Faces Art Exhibition which has toured throughout the UK, Europe and the United States over the past 20 years. This has:

- i) Informed the public about what is possible (and what is not possible) with modern facial surgery.
- ii) Raised awareness that facially disfigured people could lead normal lives.
- iii) Had a cathartic affect on the patients that were painted which has led to research by myself and Prof Paul Farrand (psychologist).
- iv) Had a profound effect on all visitors to the Art Galleries where it has been exhibited and has led to national publicity.

It has been the subject of articles in the Lancet, New England Journal of Medicine, New Scientist, all UK Broadsheet newspapers, Der Spiegel, the New York Times and the South China Morning Post amongst many others and been reviewed by many Television and Radio programmes worldwide. It has been seen by over two million visitors who, gallery curators have told us, differed in their behaviour by staying much longer than normal in the exhibition and by writing copious notes in the comments book.

We worked with state schools to encourage school children to come in and spend time with patients and the artist in hospital to learn about the 'patient experience'.

## Public Engagement Projects

### Public Conferences

- **Launch of National Facial and Oral Research Centre 2015**  
Held at the Purcell Room at London's South Bank Arts Centre. Attended by over 600 people. Talks from patients and clinicians about the importance of clinical and translational research for all aspects of facial disease disorders and injury.
- **Science Museum "Who am I?" Exhibition 2010.** Helped curate this and exhibited first patient to have immediate implants and dental prosthetics at same time as jaw reconstruction after shotgun injury.
- **Public Discourse on Tissue Engineering at the Science Museum 2009** with Ethicist, Surgeon, Psychiatrist, Computer modeller, Materials Scientist and Stem cell researcher. Attended by 400.
- **Public debate on Face Transplantation and Tissue Engineering 2008** with internationally renowned speakers from Europe and UK at The Queen Elizabeth Hall, South Bank Arts Complex, London. Resulted in 2 editorials in the Lancet and The Guardian newspaper. Attended by 900
- **Public debate on stem cell research 2005** with internationally renowned speakers from USA and UK at The Queen Elizabeth Hall, South Bank Arts Complex, London. Resulted in 2 editorials for and against in the Lancet, 2 editorials in the BMJ and 2 in The Guardian. Two of the lecturers debated on BBC's Newsnight afterwards. Attended by 900.
- **Science conference for the general public with five internationally renowned public speakers on genetics, surgery, ethics, evidence-based medicine and oncology 2004.** Purcell Room, South Bank Arts Complex, London -. Attended by 600.

## Community and Primary Care Projects

- **Hackney Mentoring project**



In 1997 I brought together a group of ethnically diverse doctors and organised a mentoring project in 3 Hackney secondary schools to raise the aspirations of 12/13 year old children from ethnic minorities and encourage them to consider studying science subjects and even apply for medicine or dentistry. This involved talks to pupils in Year 9 about the challenges and enjoyment gained from working in the healing professions and explanation of the requirements for and mechanisms of obtaining university places to study these subjects.

- **Schools Paan Prevention project**

15-minute talk on mouth cancer and tobacco habits to 200 pupils at a time in assembly at 2 schools in Tower Hamlets. Mainly Bangladeshi pupils age 11 to 16 years old - 2,000 pupils. Around 1/3<sup>rd</sup> 11-year olds chew paan but 16 year olds no longer chew paan and 1/3<sup>rd</sup> smoke. After talk pupils did speak to parents and grandparents to discourage paan chewing.

- **1995 onwards Mouth Cancer Awareness Weeks**

This, BAOMS' first National information campaign, was initiated following my 1994 BMJ editorial 'Improving the prognosis of oral squamous cell carcinoma' highlighting the reasons that patients present late to primary care and the reasons why primary care practitioners fail to recognise the ominous symptoms and signs. The original week in 1995 was an extraordinary success. Subsequent Oral Cancer Awareness Weeks have been organised in conjunction with Denplan and the BDHF.

Result: I sat on a Department of Health Working Party looking at other preventive and screening measures for oral cancer.

- **Electronic Rapid Diagnostic Service for Primary Care Practitioners**

The aim of this is to speed cancer referrals to the most appropriate clinician in the patient's locality and reassure those with benign disease at an early stage. The primary care clinician completes a brief pro forma and sends a photograph of lesion. They receive a response within three working days suggesting the appropriate speed of referral with the name and contact details of the appropriate secondary care clinician. It is the first of its kind in the world and has already been used to advise on over 450 patients.

- **Facial Injury Prevention Campaigns 1997 and 2008**

I organised these in conjunction with The College of Emergency Medicine, The British Assoc. of Oral & Maxillofacial Surgeons and the Facial Surgery Research Foundation – Saving Faces. The message was Save Face, Drink Sensibly, and highlighted the association of alcohol drinking with serious facial injury in the 15/25 age group. This resulted in:

- i) The generation of a research paper on the epidemiology of facial injury in the UK. This paper was presented in the United States of America to President Clinton's working party on Violence in the Community.
- ii) Sponsorship from the Portman Group of £40,000.
- iii) Press Conference with the Minister of Health and celebrities to emphasise the problem which in turn led to Home Office work on reducing violent crime by reducing alcohol consumption.
- iv) Production of a video for use in Schools "In your Face" which was universally popular and in demand by police forces, social workers and schools throughout the United Kingdom.
- v) Schools talks by oral and maxillofacial surgeons throughout the United Kingdom which are being continued in many areas of the country.
- vi) Widespread introduction of Unbreakable drinking glasses in pubs and clubs.
- vii) Collaboration with the alcohol and Violence reduction Unit of The Metropolitan Police and The Assoc. of Chief Police Officers.

- **Dentist Breaking Bad News**

Organised Education courses for dentists and their staff around the UK delivered by OMFS colleagues on mouth cancer recognition, management and discussion with patients. Follow up study to assess whether this course helped dentists' confidence with breaking bad news led to a paper.

- **Dental & GMP receptionist study**

To assess whether they recognised the cardinal symptoms of mouth cancer in a telephone call from a putative patient and therefore offered them an urgent appointment.

- **2009 - 2013 annual conferences for Dentists and their staff on management of mouth cancer and premalignancy**

## RESEARCH

Projects in which I have made a significant contribution

- **National Head and Neck Cancer Audit**
- **National Facial Oral and Oculoplastic Research Centre**
- **National 3<sup>rd</sup> Molar Project**
- **Co-Chief Investigator GRAD - NIHR badged**

A genome wide Association study (GWAS) on 1000 patients at 19 head and neck radiotherapy centres in England searching for candidate genes that might be associated with severe normal tissue radiation damage. Patients swallowing, mouth opening, osteoradionecrosis and other head and neck side effects of radiotherapy will be graded as normal, moderate and severe. All these thousand patients will have their saliva taken and genetically examined at the QMUL Barts Health Genome Centre. Their results will be compared with their clinical results to identify genes that could be associated with a susceptibility to severe normal tissue damage from radiation or conversely that would be protective against this.

- **Chief Investigator SEND – CRUK funded, NCRI badged**

This was the first prospective randomised study comparing 2 widely different surgical treatment protocols for mouth cancer. 255 patients recruited comparing elective neck dissection with watch and wait from 27 UK centres. A further 6 centres enrolled but never recruited. None of the participating surgeons had ever recruited to a PRS before this study so it was educational for them as well as ultimately answering an important clinical question. Subsidiary study on reasons for patient and surgeon refusal and a registration study on all non-recruited eligible patients (currently over 300). Closed to recruitment July 2015.

- **UK Chief Investigator International Electroporation study - Genetronics/Inovio (American Company) funded**

Patients with recurrence after radical treatment randomised to repeat surgery or intra-tumoral bleomycin injection and electroporation. DMC stopped study after 3 years because of increased deaths in the intervention arm.

- **Chief Investigator Schools binge drinking Prevention PRT – Dept of Health funded**

Prospective randomised study started in 2006. It assessed a school intervention to reduce the incidence of drunkenness in teenagers analysing the effect of a 15 minute visually powerful talk on facial injury delivered across the UK by 100 OMFS surgeons to 13/14 year olds with a matched control group and 2 year follow up. 4,000 English pupils from areas of social deprivation as designated by Department of Health in each arm of the study. Detailed results in 42 page report to Department of Health February 2011.

- **Chief Investigator Schools tobacco prevention PRT**

In 2005 I organised and co-ordinated a smoking prevention campaign in 240 schools using UK OMFS surgeons to deliver a powerful visual presentation on mouth cancer. This campaign was accompanied by a prospective randomised study on the impact of this intervention. 8,000 11/12 year olds were in the intervention group and 8,000 were in a matched control group with a follow up of 3 years analysing their tobacco habits. This campaign has been covered by the Radio 4 Today programme and national and local TV, press and radio. I was also commended by name for this project in parliament by the Secretary of State.

*Summary – works with boys but not girls.*

- **Chief Investigator National Facial Injury Surveys 1997 and 2008**

These 2 epidemiological studies were organised in conjunction with The College of Emergency Medicine, The British Assoc. of Oral & Maxillofacial Surgeons and the Facial Surgery Research Foundation – Saving Faces. We have collected the results from 8740 patients in 2008 and have compared these with the 6,100 injuries studied in 1997. I have been asked to run this study in European countries.

- **Project Adviser**

“Validation of a molecular diagnostic system for oral cancer” – patent applied for and bid to Wellcome / India funding for technology transfer to India. £2 million grant application. Went through 3 preliminary stages but not awarded at final stage.

- **UKHAN study**

The only surgeon involved in this PRS recruiting nearly 1,000 patients into a study comparing RTX and Chemotherapy with RTX alone in patients with or without prior surgery. I was brought in to improve recruitment in post-surgery patients – I achieved 260 patient recruitment from multiple centres 5 years after trial started (25% of total). Article published in Lancet Oncology 2010. Showed chemotherapy given simultaneously with radiotherapy gives better survival benefit than chemotherapy given after radiotherapy. Also showed no benefit of adding chemotherapy to radiotherapy if primary surgery used and Stages III and IV had better outcomes with primary surgery and radiotherapy than chemoradiotherapy without surgery

## 2. Total Grants attracted (chief applicant unless otherwise stated)

• The John Anderson family trust for the radiation damage study	£20,000
• BAOMS for radiation damage study	£60,000
• HQIP funding over 3 years	£1,050,000
• Dept of Health 3-year funding of Binge drinking prevention project	£150,000
• Cancer Research UK 8-year funding of SEND trial	£1,000,000
• Elliott Bernerd Foundation over 8 years	£800,000
• Edmond J Safra Foundation over 3 years	£150,000
• Robert Gavron over 5 years	£250,000
• Raymond Mould over 5 years	£250,000
• Robert Tchenguiz	£500,000
• BLT Charitable Foundation 2006-2010 psychology PhD on oral cancer	£79,000
• Martha Redlich Oral Surgery Research Fund	£30,000
• FA England to fund football facial injury study	£20,000
• Welton Foundation 2011	£75,000
• Prognostic value of cancer stem cell properties. Barts and London Charitable Foundation (co-applicant) 2011-13	£153,574
• Genetronics 3 year bleomycin/electroporation study for recurrent oral cancer 2007-09 data monitoring committee stopped in 2 <sup>nd</sup> year	£250,000
• Coventry Community safety team 2008	£18,000
• Staffordshire County Council	£1,000
• Aireville school Skipton 2008	£1,000
• Saving Faces-Facial Surgery Research Foundation: total raised from 2000 -2013 - £6 million - used to fund 9 PhD students, 3 BAOMS Research Fellow, 3 clinical researchers and 3 research assistants & several PRT	
• Wellcome/India £2 million bid for mol. biol. tool to improve early oral cancer detection and cure 2011 - final short list (co-applicant)	
• Portman Group for schools alcohol prevention campaign	£40,000
• Dental Funds Committee–UMDS Guys & St Thomas’s Hospitals	£12,667
• British Association of Oral Maxillofacial Surgeons 1988	£2,000
• Central Research Fund, London University 1988	£2,245
• Local Lead investigator in HOPON trial on role of Hyperbaric Oxygen in reducing post radiation problems CRUK funded	

## 3. Research Collaborations

- **Health Economics York**  
Prof Christine Godfrey – tobacco prevention
- **Health Economics Aberdeen**

Marjon van der Pol - SEND study

- **Epidemiology & Statistics CRUK & UCL Cancer Trials Centre**  
Prof Allan Hackshaw Schools prevention projects & SEND
- **Schools health education unit Exeter**  
Schools Prevention projects
- **Psychiatry Barts and the London QMUL Medical School**  
Prof Ania Korszun. Clinically supervised 4 PhDs studying psychological aspect of oral cancer and facial trauma.
- **Clinical psychology UEL**  
Dr Ken Gannon. Schools prevention projects.
- **Stem Cell cancer research - fresh tissue.**  
Prof Ian Mackenzie Clinically supervised 3 PhD students.
- **Molecular biology research – fresh tissue**  
Bid to Wellcome/Indian Govt project on Technology transfer - Validation of a molecular diagnostic system for oral cancer – first two rounds successful, last round January 2012
- **Molecular biology research**  
Prof Waseem Ahmed and Dr.Teck Teh
- **Clinical Collaboration – Tata Memorial Mumbai**  
Prof Anil D’Cruz – T1 T2 N0 Oral cancer PRS comparing Elective neck dissection with watch and wait
- **Clinical Collaboration – Chennai**  
Prof K Ranganathan Oral and Maxillofacial Pathology Ragas Dental College and Hospital
- **Clinical Collaboration – Bangalore**  
Prof Girish Rao OMFS DA Pandu Memorial RV Dental College
- **Clinical Collaboration**
- 27 UK hospitals in SEND
- **Behavioural Psychology – Cambridge**  
Prof Stephen Sutton. Schools Prevention projects

#### 4. PhD activity funded

Nine PhD students in molecular biology, stem cell research and psychology and grants in partnership with BAOMS to fund 3 BAOMS Fellows in Training to undertake Research Fellowships with a view to obtaining PhDs or MDs

#### 5. Saving Faces-The Facial Surgery Research Foundation (FSRF)

The mission of this charity is to raise funds for and lead research into the prevention and treatment of all facial diseases and injuries. It was launched in June 2000 by the Government’s Secretary of State for Culture Media and Sport at The National Portrait Gallery. Our model is to conduct prospective randomised surgical trials to improve the evidence base for best treatment practice in these conditions.

- I am the founder and unpaid chief executive research of this charity. We have received commendations from the Beacon prize for FSRF activity.
- In my role as chief executive I have brought together a group of people with the expertise necessary to be Trustees of the charity; people in the public eye who have agreed to be patrons; and internationally renowned scientists to sit on our research committee and Scientific Advisory Boards.
- I have raised £10 million pounds over a 20-year period since the charity’s inception. I manage 9 full time research staff and two administrators.
- We have funded 9 PhD students
- Organised a special conference to launch the National Clinical trials centre in 2004 at the South Bank Arts centre of London, where approximately 600 people came along to listen to outstanding scientists talk about latest advances in their areas of expertise. This received extensive coverage from BBC TV and radio and ITV and Sky news.

- In 2005 I organised a public debate on the merits and dangers of “Stem Cell research” attended by nearly 1,000 members of the public at the South Bank Arts centre of London. This attracted 2 articles in the Guardian newspaper, 2 articles in the Lancet and 2 articles in the BMJ written by 6 of our guest speakers. BBC TV’s Newsnight programme continued the debate that night using 2 of our speakers.

As CEO I have to manage and appraise research and admin staff, advertise and appoint where necessary, decide on strategy and ensure implementation and gain income to cover outgoings of about £450,000 per annum. Around 90% of this is spent on research.

#### 6. Human Tissue Bank

I set this up in 2008 in compliance with all HTA requirements. We now have over 1,000 blood, saliva and tissue samples stored for future research with patient consent to compare tumour samples with their clinical outcomes.

#### 7. The National Facial Oral and Oculoplastic Research Centre

This is the Royal College of Surgeons of England Head and Neck Clinical Trials Unit. It is also the national research centre for two national specialty organisations: the British Association of Oral and Maxillofacial surgeons; the British Oculoplastic Surgical Society. There is no other national research centre anywhere else in the world.

Its mission is to improve the physical, functional, emotional and sociological outcomes for all patients worldwide following treatment of their oral and facial disease, deformity or injury. It will achieve this by leading international research studies to determine which treatment works best and by discovering innovative and revolutionary treatments. It will also conduct research to improve disease prevention strategies and psychological interventions.

#### 8. Cochrane

Member of Cochrane Review group on Oral Cancer 2005

#### 9. Reviewer of grant applications

- NIHR 2016 -
- RCS England Academic and Research Board member 2010 -
- Cancer Research UK
- Medical Research Council – College of Experts 2006 - 2008

#### 10. NICE

- Reviewer Improving Outcomes in Head and Neck Cancer NICE 2004
- Guidelines group for facial wounds 2014

### BIBLIOGRAPHY AND PRESENTATIONS

#### Chapters in Books (8)

1. **Future perspectives:** in Head and Neck Cancer 4<sup>th</sup> edition 2011 Chapter 38 Pages 376-381 Martin Birchall, Kevin Harrington, Iain Hutchinson (sic) British Association of Otorhinolaryngology Head and Neck Surgery The Royal College of Surgeons of England London.
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#### Review Articles and Editorials (20)

1. **BAOMS QOMS (Quality and Outcomes in Oral and Maxillofacial Surgery): a specialty wide quality improvement initiative, progress since conception.** Michael W S Ho, Fabien Puglia, David Tighe, Geoff Chiu, Fran Ridout, Iain Hutchison, Marisa Mason, Jeremy McMahon. Accepted British Journal of Oral & Maxillofacial Surgery (December 2020).
2. **Governance, guidelines, audits and revalidation in the 21st century** Gallagher J. Blackburn T. Hutchison I. Magennis P. Br J Oral Maxillofac Surg 2015; 53 :409-11
3. **Improving the prognosis of oral squamous cell carcinoma in 2013** Hutchison I Br Dental J 2013; 215: 441 DOI:10.1038/sj.bdj.2013.1049
4. **Thyroid Surgery,** Leo H-H Cheng Iain L Hutchison BJOMS 2012, 50:585-591
5. **Celebrating Skin** Hutchison I Lancet 376 (9736): 156-7, 2010, Jul 17
6. **The face of the future** The Guardian newspaper Tuesday March 4<sup>th</sup> 2008
7. **More than skin deep** The Guardian newspaper Monday 30<sup>th</sup> October 2006. Oped article about the potential effects of face transplantation on images of self and identity
8. **Face transplants: is the genie out of the bottle?** Hutchison I. Southern Medical Journal. 99:427-9, 2006
9. **Face Transplantation – the crossing of a dangerous medical barrier** The Independent Newspaper December 12<sup>th</sup> 2005 Oped article on the physical and drug hazards of face transplantation
10. **Progress towards randomised control trials in Facial surgery** Hutchison I.L The Journal of Surgery; 2004; 2:14-15
11. **Trends in facial injury**  
Magennis P, Shepherd JP, Hutchison IL, Brown A E. Br Med J; 1998; 316:325-326
12. **(2 articles) Face - The facts Part I & II**
13. **(2 articles) Face - The facts Part I & II**  
Hutchison IL. Sports Medicine 1996
14. **Improving the poor prognosis of oral squamous cell carcinoma**  
Hutchison IL. Br. Med J. 1994, 308:669-670  
*Impact: This editorial identified the lack of teaching of mouth examination in medical schools, the failure of patients, pharmacists, dentists and general medical practitioners to recognise that cancer can occur in the mouth and that patients should be seen urgently by oral and maxillofacial surgeons. It led to the first mouth cancer awareness week*
15. **Litigation hazards of failed extractions**  
Dohvoma C, Hutchison IL. Br Dent.J. 1993,174:389
16. **(3 articles) Oral Mucosal Disease Part I to III**  
Hutchison IL. Gastroenterology in Practice. 1991 6(5):14-16
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19. **Management of orofacial pain**  
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20. **ABC of major trauma: Major maxillofacial injuries**  
Hutchison IL, Lawlor M G, Skinner D. Br Med J 1990, 301:595-599

## Letters (12)

1. **Reply to comments on “nationwide randomised trial evaluating elective neck dissection for early-stage oral cancer (SEND study) with meta-analysis and concurrent real-world cohort”** Iain Hutchison and Allan Hackshaw. British Journal of Cancer. [HTTPS://doi.org/10.1038/s41416-020-0983-7](https://doi.org/10.1038/s41416-020-0983-7) Br J Cancer 123, 1200–1201 (2020).
2. **Broken jaws in the COVID era.** S. Holmes, I Hutchison, D. Chatzopoulou. British Dental Journal 2020; 228:488
3. **Response to the letter to the editor: Post-traumatic stress in head and neck cancer survivors and their partners.** Moschopoulou E, Hutchison I et al Supportive Care in Cancer (2019) 27(3) 719
4. **Re: Thompson M, Adlam DM. Syndrome of Inappropriate anti- diuretic hormone secretion associated with oral squamous cell carcinoma.** Br J Oral Maxillofac Surg 2002; 40:216-219. Hardee PS, Hutchison IL. Br.J.Oral Maxillofac.Surg.2002;40:520
5. **Piercing difficulties.** Hardee PS, Hutchison I. Br.Dent.J. 2000;189:466.
6. **Planning the consultant workforce in oral and maxillofacial surgery.** Hardee PSGF, Holmes S, Ali N, Songra AK, Bradley PF, Cannell H, Carter JLB, Coghlan KM, Hutchison IL Br.J.Oral and Maxillofac.Surg 1999. 37: 245-246
7. **Bureaucracy of the Purchaser/Provider split Delays Patient Treatment.** Hutchison IL, Hardee P, Barns C. BMJ 1997, 314: 1275
8. **Code is needed to protect inpatients from press publicity.** Hutchison IL, Smith AT. BMJ, 1996: 312: 1163  
*Impact: After the Canary Wharf bombing one of our patients with eye problems was being nursed in a darkened room when she was “doorstepped” and photographed by a Daily Mail journalist without her consent. We took her case to the press complaints commission.*
9. **Dental enamel defects in Coeliac Disease.** Ballinger AB, Hughes C, Kumar P, Hutchison IL, Clark M Lancet 1994, 343,(8891):230-231
10. **Oral complications of cancer.** Hutchison IL, Br.Med.J. 1991, 302:848
11. **The treatment of ranula and salivary gland neoplasms.** Hutchison IL, Nocton S. Br. Dent J. 1990, 168:318-319
12. **New treatment for Ludwig's Angina.** Hutchison IL, James DR. Br J. Oral Maxillofac Surg. 1989, 27:83-84.  
*Impact: This was the first report using high dose steroids over 24 hours in the acute period of Ludwig's angina to reduce airway threatening swelling in addition to antibiotics to control infection. It was only published as a letter because the use of steroids was heretical at the time. The treatment was successful. Steroids are now in common use in this condition.*

## Original Publications (72 + 2)

### **Accepted:**

1. **More evidence From a US cohort study for the survival benefit of END in early mouth cancer: Time for a change in guidelines** Iain Hutchison JNCCN
2. **BAOMS QOMS: findings from the pilot phase and lessons learned in the feasibility evaluation of a national quality improvement initiative.** Michael W S Ho, Fabien Puglia, David Tighe, Geoff Chiu, Fran Ridout, Iain Hutchison, Marisa Mason, Jeremy McMahon. Submitted British Journal of Oral & Maxillofacial Surgery (December 2020).
3. **The UK Mentoring and Support Programme (MSP) for those considering a career in Oral and Maxillofacial Surgery (OMFS). A review of a ‘Register Interest in OMFS’ website and the MSP as two key resources created by the British Association of Oral and Maxillofacial Surgeons to promote recruitment and retention (2008-2020).** Patrick Magennis, Anne Begley, Ashley McLean, Benjamin Rapaport, Daljit K Dhariwal, Peter A Brennan, Iain Hutchison. Submitted British Journal of Oral & Maxillofacial Surgery (October 2020).
4. **First Degree Hotspots for OMFS Recruitment 1967-2010: dental and medical schools where OMFS specialists and trainees were more likely to start their careers.** Patrick Magennis, Clio Kennedy, Anne Begley, Iain MacVicar, Iain Hutchison. Br J Oral MaxillofacSurg. <https://doi.org/10.1016/j.bjoms.2020.09.031>

**Published:**

1. **Legislation for Oral and Maxillofacial Surgery (OMFS) in the UK lags behind the patient care we provide: An illustrative timeline and recommendations for the future.** Patrick Magennis, Anne Begley, Daljit W Dhariwal, Peter A Brennan, Iain Hutchison. *Br J Oral Maxillofac Surg*. DOI: <https://doi.org/10.1016/j.bjoms.2020.09.024>
2. **United Kingdom immigration and emigration of Oral and Maxillofacial Surgery (OMFS) Specialists 2000-2020: How might Brexit impact on OMFS?** Patrick Magennis, Anne Begley, Frank Hölzle, Hans-Peter Ulrich, Peter A Brennan, Iain Hutchison. *Br J Oral Maxillofac Surg*. DOI: <https://doi.org/10.1016/j.bjoms.2020.09.030>
3. **European OMFS in the time of Brexit – Where did the UK fit and how might the future look?** Patrick Magennis, Anne Begley, Frank Hölzle, Hans-Peter Ulrich, Peter A. Brennan, Iain Hutchison. *Br J Oral Maxillofac Surg*. DOI: <https://doi.org/10.1016/j.bjoms.2020.09.025>
4. **2012 – The Year When BAOMS and its officers prevented closure of all UK Shortened Medical and Dental Courses.** Patrick Magennis, Anne Begley, Ian Martin, Iain Hutchison *Br J Oral Maxillofac Surg* (2020). <https://doi.org/10.1016/j.bjoms.2020.07.036>
5. **Management of the clinically NO neck in early-stage Oral Squamous Cell Carcinoma (OSCC). An EACMFS Position Paper\*** EACMFS Head & Neck Oncology Group *Journal of Cranio-Maxillo-Facial Surgery* (2020) <http://dx.doi.org/10.1016/j.jcms.2020.06.004>
6. **COVID-19, domestic violence and abuse, and urgent dental and oral and maxillofacial surgery care** Coulthard, P., Hutchison, I., Bell, J. Coulthard ID, Kennedy H. *Br Dent J* 228, 923–926 (2020). <https://doi.org/10.1038/s41415-020-1709->
7. **Elite sports facial injuries management – a consensus report.** Neil Scott, Justin Hughes, Claire Forbes-Haley, Charles East, Simon Holmes, Ewan Wilson, Simon Ball, Douglas Hammond, David Drake, Iain Hutchison, Alistair R M Cobb. *Br J Oral Maxillofac Surg* (2020) <https://doi.org/10.1016/j.bjoms.2020.08.046>.
8. **Current perspectives of the surgical management of mandibular third molars in the United Kingdom: the need for further research.** Omran A, Iain Hutchison, Ridout F, Bose A, Maroni R, Dhanda A, Hammond D, Moynihan C, Cinoglio A, Chui G. *Br J Oral Maxillofac Surg* (2020), <https://doi.org/10.1016/j.bjoms.2020.01.007>  
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9. **Nationwide randomised trial evaluating elective neck dissection for early stage oral cancer (SEND study) with meta-analysis and concurrent real-world cohort.** Iain L. Hutchison, Fran Ridout, Sharon M. Y. Cheung, Neil Shah, Peter Hardee, Christian Surwald, Janavikulam Thiruchelvam, Leo Cheng, Tim K. Mellor, Peter A. Brennan, Andrew J. Baldwin, Richard J. Shaw, Wayne Halfpenny, Martin Danford, Simon Whitley, Graham Smith, Malcolm W. Bailey, Bob Woodward, Manu Patel, Joseph McManners, Chi-Hwa Chan, Andrew Burns, Prav Praveen, Andrew C. Camilleri, Chris Avery, Graham Putnam, Keith Jones, Keith Webster, William Smith, Colin Edge, Iain McVicar, Nick Grew, Stuart Hislop, Nicholas Kalavrezos, Ian C. Martin and Allan Hackshaw. *British Journal of Cancer* October 2019. Epub ahead of print [doi.org/10.1038/s41416-019-0587-2](https://doi.org/10.1038/s41416-019-0587-2)  
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*Impact: This study of expert opinion demonstrates the need for research to determine best treatment practice in oral premalignancy*
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*Impact: I was the only surgeon on the study group amongst radiotherapists. I led recruitment by surgeons of patients who had been treated with primary surgery. This paper defined the benefit of chemotherapy given simultaneous with radiotherapy in head and neck cancer. It changed practice. Two incidental findings that had not been expected were that if a patient had primary surgery there was no benefit in adding chemotherapy when radiotherapy was given afterwards; and that with Stage III and IV disease surgery and post-op RTX gave better results than chemoradiotherapy.*
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*Impact: This was the first patient in the world to have immediate implant placement and dental arch reconstruction at the same operation when they underwent hemimandibulectomy with partial maxillectomy and reconstruction with a scapula flap to treat a sarcoma.*
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*Impact: The first report of using the coronoid process pedicled on temporalis muscle to reconstruct the orbital floor*
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*Impact: This is the first comprehensive epidemiological nationwide facial injury study. It identifies demographic, time and place, activity, aetiology, severity and treatment and is still used as the benchmark for these factors and referred to in most facial injury papers*
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- 58. Caution in use of bicortical intermaxillary fixation screws.** Holmes S, Hutchison I Br J Oral & Maxillofac Surg. 38(5):574, 2000.
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*Impact: In the 1990s patients were still having their neck opened for a neck "cyst" or "lymph-node" without examining the upper aerodigestive tract for tumours or carrying out ultrasound and fine-needle aspiration cytology. This paper targeted the whole surgical community to alert them of how to investigate neck nodes correctly before surgery.*
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- 64. Temporalis Haemangioma presenting as TemporomandibularJoint Pain Dysfunction Syndrome.** Hughes C, Hutchison IL. Br.J Oral Maxillofac.Surg. 1993, 31:21-22  
*Impact: this patient had been treated for TMJD by several eminent OMFsurgeons who had missed the slight swelling of her temple which became more noticeable when she bent forward or awoke in the morning after lying flat. This paper alerted clinicians to the signs of symptoms of intramuscular haemangiomas.*
- 65. Neoplasia masquerading as periapical infection.** Hutchison IL, Hopper C, Coonar HC. Br.Dent J. 1990,168:288-294.  
*Impact: this paper presented 5 cases where malignant tumours were misdiagnosed initially as*

*periapical sepsis. Several suspicious signs were highlighted in this paper to alert dentists to this possibility*

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Hutchison IL, Cope M, Delpy D, Richardson C, Harris M. Br.J.Oral and Maxillofac.Surg. 1990, 28:150-154.

**67. Investigation of osteoradionecrosis of the mandible by 99M Tc-methylene diphosphonate radionuclide bone scans.** Hutchison IL, Cullum I, Jarritt P, Langford J, Ell PJ, Harris M. Br.J.Oral Maxillofac.Surg 1990. 28:143-149.

**68. Parotid fistula and sialocele complicating temporomandibular joint surgery.** Hutchison IL, Ryan D. Br.J.Oral Maxillofac. Surg. 1989, 27:203-208.

**69. Written evidence to The House of Commons, Social Services Select Committee.** On behalf of North East Thames Junior Doctors January 1988. Incorporated in Social Services Committee. First Report. Resourcing the National Health Service; Short Term Issues.

**70. Junior Doctor's Hours; A 60-hour week is a real possibility.** Paul Flower, Ruth Gilbert, Iain Hutchison. Lancet 1987,1:1309.

*Impact: This was an economic and training assessment that was a first attempt to reduce junior doctors hours to a sensible level (at this time many doctors were working much longer hours*

**71. Post-operative Myxoedema. A report of coma and upper airway obstruction.**

Sherry K M, Hutchison IL. Anaesthesia. 1984, 39:1112-1114.

*Impact: This patient developed life threatening drops in pulse rate and blood pressure post H&N surgery. The Royal Marsden did not have an ITU or on-site consultant in its recovery unit. His surgery had removed one lobe of the thyroid and his neck had been previously irradiated so I diagnosed that his thyroid hormone levels were low. The hospital had no access to I.V. triiodothyronine (T3) out of hours so I maintained his blood pressure and cardiac output overnight with dopamine until the following morning when T3 could be used.*

**Keynote, Eponymous and Invited Lectures (over 60)**

**Eponymous**

- RCS Edinburgh The Annie McNeill Lecture "Voyages with my patients" 2015
- The Royal Academy of Arts and the Royal Society of Medicine 2<sup>nd</sup> annual lecture on 'Art, Medicine and Society' 2015
- Annual Furlong lecture for Orthopaedic research UK 2012
- Osler Society annual lecture 2011
- Ellison Cliffe annual Royal Society of Medicine lecture - "Face to Face with a model for a 21st century surgeon" 2005

**Selected Invited**

- "The Seminar" Florida "Our Face and its role in our survival" 2017
- Museum of Modern Art Cracow Poland 2017
- National Portrait Gallery Public lectures 2003 & 2014
- Kings Place literary lecture 2013
- Lister Centenary Conference "necrotising fasciitis" 2012
- TED lecture 2010
- Hard Talk for BBC 2009
- Hay Literary Festival Segovia 2010 & 2017
- Cheltenham Literary Festival 2009
- Hay Literary festival Hay 2009
- Public lecture to re-open the Hunterian Museum of RCS England - "The Saving Faces Art project - impact on the surgeon, patients, artist and public". 2005
- NCRI conference Presentation on SEND project to H&N group 2005
- Third Skin Cancer symposium Royal College of Path. 2005
- British Oncological Association 2004
- Home Office, London - Lecture to launch National alcohol misuse campaign. 2004
- Brit Assoc H&N Oncologists, "Surgical Research in Head & Neck Oncology" 2004

- Columbia Presbyterian New York
- The Medical Research Council "Surgical trials in head and neck cancer" 2002
- Institute for Contemporary Arts London. "Attitudes to facial appearance" 2002
- The Royal College of Nursing, Head and Neck branch group 2002
- Football Association of England annual conference "Facial Injuries in Sport" 1999
- Annual Conference for Minimally Invasive Therapy 1998
- South Asian Neurosurgical Congress, Kathmandu. 1998
- Conference for Minimally Invasive Therapy - Cancer Management Debate 1998
- The Thames Region British Postgraduate Medical Federation "The Management of Oral Cancer" - 2-handed debate 1997
- The Institute of Health Service Managers - "The management of 3<sup>rd</sup> molars" 1996
- First Asia-Pacific Skull Base Surgery Course Singapore 1993
- Neurological access Surgery Perth Australia 1991
- British Association of Cancer United Patients (BACUP). 1990
- International Assoc of OMS" The changing face of maxillofacial reconstruction" 1986

### **Selected Keynote**

Keynote lectures to multiple International and national associations including:

- British Society for Restorative Dentistry
- British Head and neck Imaging Society
- Royal Society of Medicine Oncology section
- The European Craniomaxillofacial society
- The British Association of Oral Surgeons
- Danish ENT Society
- International Assoc of OMF surgeons
- Swedish, American, French, Australian, New Zealand, Turkish, Sudanese, Iranian, Jordanian, Finnish, Dutch OMF surgeons
- University of Malaysia
- Association of Surgeons of India

### **Miscellaneous lectures to International Hospitals and Grand Rounds**

**Examples** - Memorial Sloan Kettering New York; College of Physicians and Thomas Jefferson Hospital Philadelphia; University of Nebraska; Emerson College Boston; Columbia Presbyterian New York; UCSF San Francisco; UCLA; Rotary Clubs; Soroptomists; Dental Hygienists; Medico-Chirurgical Societies; GPs

Oral Presentations and Posters with Abstracts (over 100)

### **TRAINING POSTS**

General Oral & Maxillofacial Surgery

Mr N L Rowe, Mr J Bowerman, Mr R P Juniper, Mr D R James, Professor M Harris, Mr P Blenkinsopp, Mr M Bailey and Mr R Haskell.

General Surgery

2 years and 6 months including 4 months post General Surgery FRCS.

Sub-Specialty

- Head and Neck Oncology and reconstruction at The Royal Marsden Hospital London,
- Secondary cleft and craniofacial deformity at The Hospital for Sick Children in London.
- Temporomandibular joint disorders at The Eastman Dental Hospital.
- Skull Base Surgery with Mr D Archer and Mr R Haskell.
- Major incident trauma after bomb blasts referred to St Stephen's Hospital, St

- Bartholomew's Hospital and The Royal London Hospital, and train crashes at St Bartholomew's Hospital.

### **EDITORIAL WORK**

Editorial Advisory Board - The British Journal of Oral & Maxillofacial Surgery. 1991-2000

### **JOURNAL REFEREE**

Tropical Medicine, The European Journal of Nuclear Medicine, British Medical Journal, British Journal of Oral and Maxillofacial Surgery, International Journal of Oral and Maxillofacial Surgery, The National Medical Journal of India, Diabetic Medicine, Journal of Laryngology and Otology, Trauma, JNCCN

### **PRIZE JUDGING**

- BMA Books awards 1997 - 2005.
- Smile Awards 2009 –
- BAOMS Down & Surgery awards

### **OTHER ACHIEVEMENTS**

- Midlands Junior Breaststroke Champion 1964
- Captain School swimming Team - National schools relay champions 1965
- 3 years Captain of London Uni. Water Polo British Student Champions 1973,1976,1979
- Coach - British Student Water Polo team World Student Games Mexico City 1979
- Coach London University Water Polo team 1982, 1983
- Organised facial injury cover for Euro 96 Football Tournament 1996
- Organised facial injury cover for the Rugby World Cup Tournament 2000