



UK SWALLOWING RESEARCH GROUP

A scientific forum for swallowing and dysphagia research

REGISTRATION FOR UKSRG 2005

NAME: _____ TITLE: _____

JOB TITLE: _____

POSTAL ADDRESS: _____

EMAIL ADDRESS: _____

TELEPHONE (WORK): _____

TELEPHONE (MOBILE): _____

Registration after 1st September £120.00. Please forward your cheque (made payable to UKSRG) along with the registration form to the address provided below.

UK SWALLOWING RESEARCH GROUP

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UK SWALLOWING RESEARCH GROUP

A scientific forum for swallowing and dysphagia research

1st Annual UK Swallowing Research Group meeting

December 2nd 2005
 British Medical Association
 London, UK

Presented by:

- The UK Swallowing Research Group Committee

Major sponsor:

- EZ-HD

Accredited by the Royal College of Physicians

This meeting will be attended by clinicians and researchers from a wide range of professional disciplines including biomedical engineering, speech and language therapy, ENT, gastroenterology, stroke medicine, dietetics, oral health, general medicine and neurology.

The inaugural conference focuses on four main themes: the central control of swallowing and respiration; clinical assessment; instrumental investigation; and new/ emerging treatments.

This years keynote speech will be given by Professor Angus Walls, Professor of restorative dentistry who has clinical and research interests in the oral and dental problems of older people with natural teeth.
<http://www.ncl.ac.uk/dental/staff/profile/a.w.g.walls>

This one day event comprises focussed lectures and chaired discussion sessions during which audience participation will be warmly invited.

Conference aims & learning outcomes

The aims of the conference are to:

- Disseminate and debate the latest swallowing research
- Bring researchers together from basic science and clinical practice to share ideas and develop research projects
- Encourage peer review and support for work in progress
- Invite international research leaders to present key note lectures

It is anticipated that by the end of the day participants will have:

Increased awareness of the central control of respiration and swallowing; increased awareness of the advantages and disadvantages of assessment tools; increased awareness of the future directions for image analysis; increased awareness of use and limitations of sensory stimulation techniques & drug treatments for patients with dysphagia.

STEERING COMMITTEE

Dr Maxine Power
Senior Research Fellow
Salford Royal Hospitals NHS Trust
Salford

Interests: swallowing control, assessment and treatment post stroke

mpower@hope.man.ac.uk

Dr Lin Perry
Senior Research Fellow CVD & stroke
St Bartholomew School of Nursing and Midwifery, London

Interests: bedside assessment of swallowing, screening, feeding tubes, stroke

lperry@city.ac.uk

Dr David Smithard
Stroke Physician and Director of R&D
East Kent Hospitals NHS Trust

Interests: swallowing control, assessment and treatment post stroke

Dgsstroke@aol.com

Dr Shaheen Hamdy
Lecturer & Consultant Gastroenterologist
University of Manchester/ Salford Royal Hospitals NHS Trust

Interests: central control of swallowing, sensory modulation of swallowing, neuroplasticity
 shamdy@hope.man.ac.uk

Dr Paula Leslie
Degree Programme Director
MSc Speech & Swallowing Research
University of Newcastle

Interests: swallow assessment & reliability, ageing swallow, ethics & decision making in vulnerable groups & at end of life.

paula.leslie@ncl.ac.uk

Dr Steve Davies
Dysphagia Nurse Specialist
Gateshead Health NHS Trust
Newcastle upon Tyne

Interests: screening, competency based assessment and treatment post stroke

steve.davies@ghnt.nhs.uk

**APPLICATIONS ARE NOW INVITED
 FROM UKSRG MEMBERS
 FOR THE 2006-7 STEERING &
 PROGRAMME COMMITTEE**

NEXT MEETING MARCH 2007, NEWCASTLE, UK

INVITED SPEAKERS

Professor Mike Polkey
Reader in respiratory medicine and
Consultant physician
Royal Brompton Hospital, London

Interests: respiratory muscle function; sleep medicine; ventilation; thoracic medicine and chronic lung disease

m.polkey@imperial.ac.uk

Professor Angus Walls
Professor of Restorative Dentistry
The School of Dental Sciences
University of Newcastle upon Tyne

*Interests:*the oral and dental problems of older people with natural teeth; dietary intake and food choice; oral health promotion

a.w.g.walls@ncl.ac.uk

Dr Michael Drinnan
Principal Medical Physicist, Regional Medical Physics
Freeman Hospital, Newcastle upon Tyne

Interests: acoustic assessment of physiological data, particularly signal processing in sleep & swallowing. Software design for clinical examination techniques in swallowing & urology.

Michael.Drinnan@nuth.northy.nhs.uk

Annette Kelly
Senior Speech and Language therapist
National Hospital for ENT, London

Interests: swallow assessment and reliability; videofluoroscopy; FEE's, head and neck oncology

annette.kelly@uclh.nhs.uk

Dr Yannis Goulermas
Lecturer, Centre for Intelligent Monitoring Systems,
Liverpool University, UK

Interests: artificial intelligence, pattern recognition, data mining and mathematical optimization; signal processing, machine vision and intelligent automated systems

j.y.goulermas@liverpool.ac.uk

Major Sponsors

The steering committee of the UKSRG would like to thank EZHD for its kind sponsorship of this meeting

Trade Stands

Programme (am)

8.30-9.00am Registration and Coffee

9.00-9.30 Aims of the UKSRG and welcome address

Symposium 1: CENTRAL CONTROL

9.30-10.00 The cortical control of swallowing.

Dr Shaheen Hamdy

10.00-10.30 Respiration.

Dr Micheal Polkey

10.30-11.45 Discussion

Chaired by: Professor Richard Greenwood

10.45-11.15 Coffee, poster display and trade stands

Symposium 2: CLINICAL ASSESSMENT OF SWALLOWING

11.15-11.30 The diagnostic reliability of dysphagia screening.

Dr Lin Perry

11.30-12.00 Cervical auscultation.

Dr Mike Drinnan

12.00-12.20 Competence-based management of dysphagia.

Steve Davies & Liz Boaden

12.20- Discussion

Chaired by: Dr Pippa Tyrrell

Programme (pm)

13.00-14.00 LUNCH

KEYNOTE LECTURE

14.00-14.45 Living with your teeth.

Professor Angus Walls

Symposium 3: INSTRUMENTAL ASSESSMENT

14.45-15.00 Diagnostic reliability of FEE's and VF—a UK based study

Annette Kelly

15.00-15.15 Videofluoroscopic analysis in 2020

Dr Yannis Goulermas

15.15-15.30 Discussion

Dr Hans Ulrich-Laarsch

Symposium 4: TREATMENT

15.30-15.50 Sensory stimulation as a treatment for dysphagia

Dr Maxine Power

15.50- 16.10 Advances in drug therapy for dysphagia

Dr David Smithard

16.10-16.30- Discussion

Chaired by: Professor Angus Walls

16.30 Poster Prize award and closing address