# UCL Dental Public Health Group Annual Report 2011

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Introduction

The Dental Public Health (DPH) Group is one of the 12 research groups within the Research Department of Epidemiology and Public Health at University College London (UCL). This report summarises the main research, teaching and NHS/policy activities undertaken by the DPH Group in 2011.

Staffing

- Professor Richard G Watt, Professor and Honorary Consultant in Dental Public Health
- Dr George Tsakos, Senior Lecturer in Dental Public Health and Honorary Consultant in Dental Public Health
- Professor Aubrey Sheiham, Emeritus Professor in Dental Public Health
- Professor Martin Hobdell, Visiting Professor in Dental Public Health

Honorary Staff

- Huda Yusuf, Specialist Registrar in Dental Public Health
- Jenny Donaghy, Consultant in Dental Public Health, Berkshire East PCT and Buckinghamshire PCT
- Dr Paul Batchelor, Consultant in Dental Public Health, Berkshire West Primary Care Trust
- Dr George Gillespie, Honorary Professor in Dental Public Health
- Dr Habib Benzian, Honorary Lecturer in Dental Public Health

Research and Administrative Staff

- Louise Gregory, Administrative Teaching and Research Assistant
- Arabella Hayter, Research Associate
  Exploratory and developmental trial of a family centred nutrition intervention delivered in Children's Centres and the home environment.
- Marie Murphy, Research Associate
  Exploratory trial of a motivational interviewing intervention for overweight adolescents attending general dental services in London.
• Antiopi Ntouva, Research Associate
  Exploratory trial of a motivational interviewing intervention for overweight
  adolescents attending general dental services in London.

• Ashley Ecker, Research Associate
  Exploratory and developmental trial of a family centred nutrition
  intervention delivered in Children's Centres and the home environment.

Current research projects

Adult Dental Health Survey (England, Wales & Northern Ireland). Lead contractor
Office for National Statistics with consortium of university partners including DPH
UCL.

Exploratory and developmental trial of a family centred nutrition intervention
delivered in Children’s Centres and the home environment. PI Richard Watt.
Awarded by Food Standards Agency/Department of Health.

Development and testing of a social determinants model of oral health. PI
Richard Watt. Awarded by National Institute of Dental and Craniofacial Research,
USA.

Preventing obesity in young people attending primary dental care settings: an
exploratory randomised controlled trial. PI Richard Watt. Awarded by National
Institute for Health Research.

Cochrane Review of Salt Fluoridation. Analysis of collected information and data
on the implementation and impact of this caries preventive approach in some 36
countries, by an international collaborative working group. George Gillespie and
Valeria Mourinho (QMUL).
Publications

Journal publications


**Other publications**


**NHS and Other Health Services Activity**

Conference presentations

Benzian H, Monse B. Analysis of intersectoral stakeholders in the Philippine Fit for School Programme — Mapping interest and power as a basis for success. European Union of School and University Health and Medicine. 16th Congress; 9-11 June 2011; Moscow, Russia.

Benzian H. Intervention for inclusion of oral diseases in the context of prevention and control of NCDs, on behalf of Fit for School International. United Nations. Informal Interactive Hearing on Non-communicable Diseases; 16 June 2011; New York, USA.


Benzian H. Comprehensive School Health Care: Where does oral health fit? FDI. 99th Annual World Dental Congress; 14-17 Sept 2011; Mexico City, Mexico.


Benzian H. Integration of oral health into non-communicable diseases. WHO AFRO Meeting of francophone Chief Dental Officers (CDOs) on NCDs and oral health; 17-18 Nov 2011; Ouidah, Benin.


Tsakos, G. Pathways to oral health inequalities. Presentation in the National and International Congress in Dental Public Health, organised by the Universidad Nacional Autonoma de Mexico (UNAM). Mexico City, 10th February 2011.


Watt, R. The role of community dentistry in dental education. 100th Celebration, Athens Dental School, Athens, Greece, 18th June 2011.
Watt, R. Oral health through public health. 16th National Indian Association for Public Health Dentistry Annual Conference Bangalore, India, 4th November 2011

Watt, R. Dental public health research agenda. 16th National IADPH Bangalore, India, 5th November 2011.

Watt, R. Challenges in moving forwards with a social determinants agenda. Public Health Foundation of India, Delhi, 9th November 2011.

Watt, R. Applying the common risk approach to oral health improvement. Turku Finland, 2nd December 2011.
Postgraduate students

MSc in Dental Public Health

2011 was a successful year for our MSc course with all 10 students passing their exams in August, distinctions were awarded to: Albandary Al Jameel and Carla De Sa and merits to Esraa ALdalooj, Masuma Mishu, Blanaid Daly (KCL) praised the performance and quality of our students work.

MSc Dental Public Health 2010/11

PhD students

Current students

Abdul Murat, N. Oral health personnel planning in Malaysia.

Almalki, S. Effect of treating traumatic dental injuries on quality of life: A randomised controlled trial among Saudi children

Al Jameel, A. Perceptions of parents/ Carers of individuals with Intellectual Disabilities about their Oral Health-Related Quality of Life.

Damaskinos, P. Exploring the oral health gradient in older people in Athens, Greece.
Delgado-Angulo, E. Depression and oral health.

Gill, T. Oral health related quality of life affecting the service utilisation.

Guarnizo, C. Political factors as determinants of socioeconomic inequalities in oral health: a cross-national analysis

Mathur, M. Social determinants of oral health inequalities in India.

Rouxel, P. Exploring the association between social capital and oral and general health in the English Longitudinal Study of Ageing (ELSA): A multilevel analysis.

Scheiwe, A. Neighbourhoods and children's cognitive and social development - pathways of effects

Yusuf, H. Exploratory randomised controlled trial of an obesity prevention motivational interviewing intervention delivered in general dental practice.

**PhDs awarded in 2011**

Congratulations to the following student who gained her UCL PhDs in 2011:

Sahota, H. (2011) Factors which may affect health care seeking behaviour following symptoms of angina amongst South Asians and Whites.
(Supervisors: Prof. Richard Watt, Dr Saffron Karlsen)