

UCSF SCHOOL OF DENTISTRY PRESENTS

# 2021 Global Oral Health Symposium

A WEB CONFERENCE

How Dental Universities Adapted to COVID-19: Education, Research and Patient Care

Thursday, April 29, 2021

9-11:30 a.m. PACIFIC | 12-2:30 p.m. EASTERN | 5-7:30 p.m. BRITISH | 8-10:30 p.m. EASTERN AFRICA TIME

Registration: dentistry.ucsf.edu/research/global-oral-health

Zoom details to be provided once registered.

# **FEATURED SPEAKERS:**



Elizabeth Dimba Section Head, Oral Pathology School of Dental Sciences University of Nairobi, Kenya



**Pauline Ford** Professor and Head School of Dentistry University of Queensland,



Sara Hughes Associate Dean for Education School of Dentistry University of California San Francisco, USA



Nicola P.T. Innes Head of School Professor of Paediatric Dentistry School of Dentistry Cardiff University, United Kingdom



Kasusu Klint Nyamuryekung'e Assistant Lecturer School of Dentistry Muhimbili University of Health and Allied Sciences, Tanzania



Regina Mutave School of Dental Sciences University of Nairobi, Kenya



# 2021 UCSF School of Dentistry Global Oral Health Symposium

### Thursday, April 29, 2021

San Francisco	New York	London	Nairobi		
09:00	12:00	17:00	19:00		
Welcome and Webinar Information					
Benjamin Chaffee, University of California San Francisco					

Michael Reddy, University of California San Francisco

 San Francisco
 New York
 London
 Nairobi

 09:10
 12:10
 17:10
 19:10

Session One: Adapting Dental Care, Education, and Research During COVID-19

**Nicola T. Innes**, Cardiff University **Regina Mutave**, University of Nairobi

Sara Hughes, University of California, San Francisco

Pauline Ford, University of Queensland

Session One Panel Discussion

Moderator: Yvonne Kapila, University of California, San Francisco

Break

San Francisco	New York	London	Nairobi		
10:30	13:30	18:30	20:30		
Session Two: Research and Discovery					

Nicola T. Innes, Cardiff University

Elizabeth Dimba, University of Nairobi

Kasusu Klint Nyamuryekung'e, Muhimbili University of Health and Allied Sciences

Session Two Panel Discussion

Moderator: Stuart Gansky, University of California, San Francisco

Closing and Thank You

Benjamin Chaffee, University of California, San Francisco

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UCSF School of Dentistry Office of Graduate and Research Affairs

# **Speakers**



Nicola T. Innes, PhD, BSc, BMSc, MFDS (RCS Eng)

The Role of Clinical Trials in Cariology; Lost in Translation? Experiences from the Hall Technique, FiCTION and BRIGHT Trials

I initially qualified as a Registered General Nurse, then gained a BSc in Life Sciences followed by an intercalated BMSc in Cellular/Molecular Pathology and BDS(hons). I spent seven years as a General Dentist in Scotland then completed a PhD based on a randomised control trial investigating the Hall Technique whilst part-time in practice and part-time at the University of Dundee. My research has been mainly cariology (minimal intervention), paediatric (Child Friendly) dentistry, marginalized communities and educational focused. I have undertaken 2 UK-wide child dental research projects, the FiCTION Trial where we looked at 3 different ways of caring for children's carious primary teeth in general dental practice and the ongoing BRIGHT Trial looking at whether a school lesson and text reminders improves children's toothbrushing behaviour. I have participated in Germany, Lithuania, Australia, Brazil, US and New Zealand based trials, co-authored several Cochrane reviews related to cariology and sit on several guidance development groups. In Dundee I co-led implementation of a new undergraduate curriculum and was Associate Dean for Learning and Teaching for 4 years. I took up the position of Dean of Cardiff Dental School at the beginning of August 2020.



Regina Mutave, BDS (NBI), MRes (ST ANDREWS), PGD-RM (NBI), MSc DPH (UWC), PhD (NBI)

Clinical dental training during COVID-19 pandemic: The approach by the University of Nairobi School of Dental Sciences.

Dr. Regina Mutave James is the immediate past Dean of the School of Dental Sciences, University of Nairobi (2017-February 2021). She holds a Doctor of Philosophy Degree in Community and Preventive Dentistry from the University of Nairobi and an MSc in Dental Public Health from the University of the Western Cape (South Africa). She graduated with a Bachelor of Dental Surgery(BDS) degree from the University of Nairobi (1993), and is a registered specialist in Public Health in Kenya. She has research interests in oral health literacy, tobacco cessation interventions and Integration of oral health into health programs. Dr. Mutave continues to mentor dental students and young dentists on the importance of preventive approaches to dental diseases and conditions. She is currently the patron of the University of Nairobi Oral Health Club which undertakes peer mentorship within the student community, as well as conduct oral health education using various media platforms. She has been a guest speaker in several institutions among them Columbia University(New York, USA), Obafemi Awolowo University(Nigeria) and the Rotary Club of Karen (Kenya). Dr Mutave is very passionate about improving oral health literacy and providing solutions to improve oral health especially of marginalized groups.



Sara Hughes, MBE, EdD, MA, BSc

Learning to Learn During COVID 19

Dr. Hughes is Associate Dean for Education and Professor of Preventive and Restorative Dental Sciences at UCSF School of Dentistry. Before arriving at UCSF in 2017, she held senior higher education positions in Asia and England, where she founded the first higher education-primary care Dental Academy. Her work in education has been widely recognized. In 2019, she was accepted into the US Haile T. Debas Academy of Medical Educators. In 2012, she was inaugurated National Teaching Fellow of the UK Higher Education Academy, and in 2014 she was honored with a Principal Fellowship; the two most prestigious awards in UK higher education. In 2006, she was honored Member of the British Empire (MBE) by her Majesty the Queen of England for her services to the advancement of dental education.



### Pauline Ford, BDS, MDC, PhD

COVID-19 and Dental Education in an Australian University

Pauline Ford is Head of the School of Dentistry at The University of Queensland. She commenced this role on 30 May 2016, becoming the first woman to lead the School of Dentistry in its 84-year history. Pauline graduated from The University of Queensland in 1989 with BDSc (Hons) (University Medal). After nine years in general dental practice, she returned to UQ and undertook a PhD before joining the academic staff in 2005. She has since completed a Graduate Certificate in Higher Education and a Masters in Public Health. Pauline's research activities focus on oral health and its role in general health and wellbeing, with an interest in the social determinants of oral health. The majority of her research work is with groups who may have difficulty accessing appropriate oral health care, such as people with mental illness and the homeless community. Her research interests are the health behaviours associated with adverse oral and general health outcomes, such as tobacco use, poor diet and infrequent engagement with health care.



### Elizabeth Dimba, PhD

Level of Preparedness Amongst Oral Health Care Providers on Infection Control During the COVID-19 Pandemic in Kenya

Dr. Elizabeth Anne Okumu Dimba is a Senior Lecturer with over twenty years' experience in Oral Pathology and Oral Medicine at the School of Dental Sciences, University of Nairobi. She has clinical, research and administration experience as evidenced by a strong publication portfolio and consultancies for various organizations, including the World Health Organization (WHO-AFRO). Her research interests include oral oncology, HIV research and human resources in oral health care. She is currently the chair of Postgraduate and Infection Prevention committees in the School of Dental Sciences. Dr. Dimba has a vision of contributing towards global agendas for oral diagnostics and health research as an educator and clinician within the University of Nairobi and its affiliated projects.



### Kasusu Klint Nyamuryekung'e, DDS, MPhil, PhD

Previous negative experiences and barrier perceptions towards tooth filling treatment in adult dental patients, Tanzania

Dr. Kasusu Klint Nyamuryekung'e is an assistant lecturer and a public oral health specialist in the School of dentistry at the Muhimbili University of Health and Allied Sciences (MUHAS). He received his Doctor of Dentistry (DDS) training from MUHAS (2009). He received further training from the University of Tampere, Finland (Diploma in Global Health), University of Bergen, Norway (Master of philosophy in International Health) and University of Turku, Finland (PhD in Community Dentistry). He enjoys teaching and research immensely. His current research interests revolve around oral health service utilization, health economics and improvement of oral health in underserved communities.