

CPD Quality Assurance Document- British Society of Gerodontology Summer 2024

for use with CPD certificate for this day conference 5/12/2024

Title of enhanced CPD Event	BSG Winter Conference 2024
Date & location of activity	5/12/2024 Wellcome Collection, Euston, London
Learning content & CPD Hours	Presentations (5) with interactive panel case session and interactive Q&A. 5.0 hours
Dental professional 'Active Participation' required for CPD requirement	-Attendance at the event -Submission of a completed evaluation form - Completion of reflection by attendee (space provided on QA document)
Attendance confirmation	Via controlled electronic scanned registration on day of event, supplemented by sign- in sheets.
Evidence of enhanced CPD	Enhanced CPD certificate, in line with GDC requirements. Delivered by e-mail following confirmed attendance and completion of evaluation form.
GDC Development Outcomes Statement This activity fulfills the educational criteria for the Verifiable Continuing Professional Development as required by the General Dental Council Lifelong Learning Scheme. It covers the learning content, aim and objectives of the presentations as listed	
Presentations	Speaker(s)

<p>1. The end of the road for dental amalgam: Is there a like for like replacement?</p> <p>GDC development outcomes: A, C, D</p>	<p>F.J.Trevor Burke</p> <ul style="list-style-type: none"> - Emeritus Professor, University of Birmingham, and Specialist in Restorative Dentistry. <p>Aims & Objectives:</p> <ul style="list-style-type: none"> • Be aware of why dental amalgam's days are numbered. • Know the most recent developments in resin composite materials for loadbearing situations in posterior teeth, their cost comparison with dental amalgam and how to avoid post-operative problems. • Be able to outline how glass ionomer (GIC) materials have developed over fifty years, and be aware of the clinical performance of most recent GIC materials in loadbearing situations in posterior teeth
<p>2. Applying the POPS model to gerodontology; why, what and how</p> <p>GDC development outcomes: A, B, C</p>	<p>Jugdeep Dhesi</p> <ul style="list-style-type: none"> - Consultant Geriatrician, Guys and St Thomas' NHS Foundation Trust - Professor in Geriatric Medicine, King's College London - President, British Geriatrics Society - Deputy Director, Centre for Perioperative Care <p>Aims & Objectives</p> <ul style="list-style-type: none"> • Outline the complexity physiological change, multiple long-term conditions and geriatric syndromes including frailty, which predispose to adverse outcome for older people • Discussion on how Comprehensive Geriatric Assessment and optimisation (CGA) can be used in the perioperative setting to improve clinician reported and patient reported outcomes with cost effectiveness • Highlight how CGA can be implemented in routine clinical care using a system wide approach to deliver equitable, quality perioperative care
<p>3. Legislative Changes for Dental Therapists and Hygienists</p> <p>GDC development outcomes:</p>	<p>Miranda Steeples</p> <ul style="list-style-type: none"> - Immediate Past President, British Society of Dental Hygiene and Therapy. <p>Aims & Objectives</p>

<p>A, B, C, D</p>	<ul style="list-style-type: none"> • Provide an overview on recent legislative changes impacting dental hygienists/therapists • Further understand scope of practice of dental care professionals • Understand how these legislative changes will facilitate their ability to improve dental care access for older patients
<p>4. Lived Experience – Interprofessional, Aging Simulation</p> <p>GDC development outcomes: A, B, C, D</p>	<p>Vicky Adams and Hannelie Edgar</p> <ul style="list-style-type: none"> - Oral Surgery Consultant Belfast Trust and Clinical Lecturer Queens University Belfast (Vicky) - Dental Simulation Fellow (Hannelie) <p>Aims & Objectives</p> <ul style="list-style-type: none"> • Gain understanding of the rationale for interdisciplinary, lived experience simulation in the undergraduate curriculum • Be able to describe the process of developing an interdisciplinary simulation • Be familiar with the use of the Aging Suit
<p>5. Artificial intelligence – Ally or Adversary</p> <p>GDC development outcomes: A, C, D</p>	<p>Jamie Toole</p> <ul style="list-style-type: none"> - Consultant in Oral Surgery, School of Dentistry, Royal Victoria Hospital, Belfast <p>Aims & Objectives</p> <ul style="list-style-type: none"> • Provide overview of artificial intelligence, its training processes, and its potential applications in dental care, with a focus on enhancing patient outcomes • Discussion on how AI can improve care for older patients, including simplifying communication through clearer correspondence and enhancing accessibility. • Showcase of an AI-powered communication skills virtual patient, designed to enhance dental education and patient interaction skills.
<p>6. Gerodontology clinical case discussions</p> <p>GDC development outcomes: A, B, C, D</p>	<p>Jamie Toole, Vicki Adams BSG committee members Camilla Boyton, Milli Doshi, Adele Cunningham, Gerry McKenna, Rakhee Patel</p> <p>Aims & Objectives</p> <ul style="list-style-type: none"> • Discuss complexities and challenges of dental treatment planning for older people

	<ul style="list-style-type: none">• Understand decision making for provision of sedation for older people including best interest discussions• Recognise risk factors for MRONJ and management strategies• Promote awareness of dental tourism and possible consequences including failing dentition
	Adele Cunningham BSG president 2024