

Welcome to NES Dental Clinical Effectiveness



Prof Jan Clarkson

Welcome back to the NES Dental Clinical Effectiveness newsletter for November 2018 where you'll find updates on Practice Inspection, Antibiotic Prophylaxis Against Infective Endocarditis, Quality Improvement in Practice Training update and much more.

SDCEP - The Scottish Dental Clinical Effectiveness Programme [www.sdcep.org.uk]

TRiADS - Translation Research in a Dental Setting [www.triads.org.uk]

SDPBRN - The Scottish Dental Practice Based Research Network [www.sdpbrn.org.uk]

QIiPT - Quality Improvement in Practice Training

SDPGF - Scottish Dental PG Fellowship

Antibiotic Prophylaxis Against Infective Endocarditis

SDCEP has published Implementation Advice on Antibiotic Prophylaxis Against Infective Endocarditis. This has been developed to facilitate the implementation of NICE Clinical Guideline 64 Prophylaxis Against Infective Endocarditis. The advice aims to support the dental team to manage the routine dental care of patients at increased risk of infective endocarditis. It emphasises the importance of including the patient in discussions about their care and provides information about identifying those increased risk patients who may require special consideration for antibiotic prophylaxis/non-routine management. NICE have endorsed the SDCEP document, which signifies

that the advice supports the implementation of recommendations in the NICE Clinical Guideline 64. The implementation advice, along with supporting tools including patient information and a separate advice sheet for cardiology and cardiac surgical teams, can be accessed via the SDCEP website (www.sdcep.org.uk), where a short video which outlines the background and key messages of the advice can also be viewed.



Quality Improvement in Practice Training (QIiPT)



Two members of the Quality Improvement in Practice Training (QIiPT) team attended the NHS Education for Scotland National Optometry Event in Glasgow to demonstrate effective hand hygiene. Lee McArthur and Laura Wilson gave practical

demonstrations of effective application of alcohol-based hand rub to delegates, using a light box to highlight areas of the hand that had been missed when delegates performed their hand hygiene routine. They also provided further information on the training available via the Scottish Infection Prevention and Control Education Pathway (SIPCEP) programme, which can be accessed via TURAS. Feedback from delegates was very positive, with comments including "Good mix of resources at stands" and "Good selection and very helpful".

Practice Inspections update

Following the publication of SDCEP's Conscious Sedation in Dentistry guidance in 2017, the Sedation Practice Inspection (SPI) Checklist has been revised. The latest version (v2, September 2018) will be used for practices undergoing a sedation inspection from 1st November 2018. The Combined Practice Inspection (CPI), which all practices who provide NHS care undergo, is periodically updated to reflect changes in legislation, regulations and terms of service. The Clinical Effectiveness Team is supporting a review of the current checklist and we expect an updated version will be published for use in 2019. Your feedback on the current CPI checklist (v3, January 2017) is welcome by emailing scottishdental.cep@nes.scot.nhs.uk Inspection checklists can be accessed at <http://www.scottishdental.org/professionals/126-2/>

Recruiting

SDPBRN are currently supporting Nassar Seifo, a University of Dundee Dental School student, to carry out a PhD exploring Dentists' and DCPs' views on the use of Silver Diamine Fluoride (SDF) to manage dental carious lesions in the primary dentition. SDF has recently become available in the UK and there is evidence that it can be used to arrest carious lesions, however, its application causes black discolouration of the lesion. Nassar is carrying out short telephone interviews with dental care professionals to explore what they believe to be the barriers and facilitators to its use. If you are based within NHS Grampian or NHS Tayside and would be interested in participating in this study and/or contributing towards the design of future SDF implementation strategies please get in touch directly with Nassar at n.seifo@dundee.ac.uk

The REFLECT trial will evaluate the clinical effectiveness and cost benefit of the prescription of high dose fluoride toothpaste (5000ppm F) to high risk older adults aged over 50 years. The trial follow up period is 3 years and the primary outcome measure is to assess the number and proportion of patient participants requiring treatment due to caries. Recruitment is open to practices in Scotland and our target is 28 practices that would each recruit 20 patients by Spring 2019. To date we have recruited nearly our full complement of practices, however, this call is to fill the few remaining available spots. If you would be interested in participating or would like a fact sheet please contact REFLECT@dundee.ac.uk with your name, email and practice address or call 01382 383818. **Remuneration of up to £3000 per practice is available.**

CPD Opportunity



ROYAL COLLEGE OF
PHYSICIANS AND
SURGEONS OF GLASGOW

On 18 March 2019, SDCEP guidance will feature in a full day event being hosted by the Dental Faculty of Royal College of Physicians and Surgeons of Glasgow. Full details are available here: <https://rcpsg.ac.uk/events/sdcep>

G-I-N Conference

In September, several members of the Clinical Effectiveness Team attended the annual G-I-N conference in Manchester. In contrast to what you might first have thought, G-I-N is the Guideline International Network. Its annual conference is a gathering of international experts interested in all aspects of the development and implementation of healthcare guidelines. This year's conference was taking place in the UK for the first time in 15 years. Consequently, this was an unrivalled opportunity to both showcase some of the excellent work going on in dentistry in Scotland while also learning about the very latest developments in this field.



SDPBRN Postgraduate Training Day

This year's SDPBRN Postgraduate Training Day will take place on Friday, 15 March 2019 at Dundee Dental Education Centre. This annual event offers its delegates the opportunity to learn more about various aspects of conducting dental research with its dual theme being Effective Communication and Public/Patient Engagement, and Behaviour Change Techniques. The day will be made up of a mixture of presentations, activities and exercises. The event is free and you will be provided with lunch and refreshments together with verifiable CPD hours (hours to be confirmed). There are just a few places available so if you would like to attend please contact Lorna Barnsley at SDPBRN@nes.scot.nhs.uk or on 01382 740912.

On a lighter note...



Step Count Challenge

Dental Clinical Effectiveness has two teams of five entered in this year's national Autumn Step Count Challenge. At time of writing the CE staff have clocked up over 2.5 million steps in just three weeks and are all feeling the better for it!

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