

## Welcome to NES Dental Clinical Effectiveness



Prof Jan Clarkson

Welcome back to the NES Dental Clinical Effectiveness newsletter for October 2017. Here you'll find details of our forthcoming joint Symposium with the IQuaD Trial at the EICC on 1 December 2017, SDCEP Guidance news and

much, much more.

**SDCEP** - The Scottish Dental Clinical Effectiveness Programme [[www.sdcep.org.uk](http://www.sdcep.org.uk)]

**TriADS** - Translation Research in a Dental Setting [[www.triads.org.uk](http://www.triads.org.uk)]

**SDPBRN** - The Scottish Dental Practice Based Research Network [[www.sdpbrn.org.uk](http://www.sdpbrn.org.uk)]

**QIiPT** - Quality Improvement in Practice Training

**SDPGF** - Scottish Dental PG Fellowship

## Symposium 2017



### *Scaling the heights and probing the depths in the 21st century*

This year's symposium will be a collaboration between the

Scottish Dental Practice Based Research Network and the National Institute for Health Research Health Technology Assessment (NIHR HTA) IQuaD Scale & Polish Trial on Friday, 1 December 2017 at the Edinburgh International Conference Centre. A full day event exploring the role of evidence in a

changing NHS dental care system and dissemination of the results of the NIHR HTA IQuaD Trial.

#### **Speakers include:**

Margie Taylor (CDO Scotland);

Anne-Marie Glenny (Cochrane OH Group);

Anne Duncan (University of Aberdeen);

Giles McCracken (Newcastle University);

Fraser Mulford (GDP Dundee)

Register now via [NES Portal](#) using course

number 051541. For more information contact

SDPBRN at [SDPBRN@nes.scot.nhs.uk](mailto:SDPBRN@nes.scot.nhs.uk)

## SDCEP Drug Prescribing for Dentistry App update



#### **To ensure access to the most up-to-date prescribing advice:**

• iPhone or iPad users should install the update when prompted to do so by the App Store <sup>SM</sup>

• Android smartphone or tablet users should uninstall their current 'Dental Prescribing' app and install the updated app from Google Play <sup>TM</sup>

## Recruiting now!



The Reflect Clinical Trial is currently recruiting Primary Care Dentists to take part in an exciting new study which will evaluate the clinical effectiveness of high dose fluoride toothpaste in patients over the age of 50 who are at high risk of caries. Patients will be randomly assigned into two groups, one of which will receive high

dose fluoride toothpaste. The primary outcome measure is to assess the number and proportion of patients requiring treatment as a result of caries. The trial follow-up period is three years. If you would be interested in participating or would like to find out more, please email Carly Ross (Clinical Research Fellow) directly at [reflect@dundee.ac.uk](mailto:reflect@dundee.ac.uk) or call on 01382381213.

## Guidance development and implementation

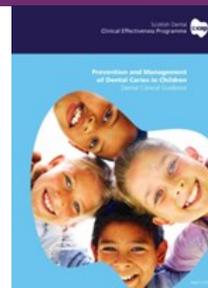


**Oral Health Management of Patients at Risk of Medication-related Osteonecrosis of the Jaw (MRONJ)** has now been published and distributed widely. The guidance is

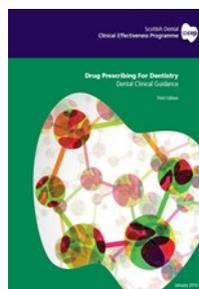
accompanied by a variety of online tools to support implementation. All are available at [www.sdcep.org.uk](http://www.sdcep.org.uk)

**Prevention and Management of Dental Caries in Children** was available for consultation from May to August. Feedback received is now being reviewed to inform amendments prior to publication. Clinical audits to support guidance implementation have been

piloted and will be made available with the published guidance.



**Conscious Sedation in Dentistry** updated guidance was published in June. Patient interviews, online consultation, and interviews with sedation practitioners have been completed in support of the implementation of the guidance recommendations. The current Sedation Practice Inspection (SPI) Checklist is now in the process of being updated to reflect SDCEP guidance recommendations.



**Drug Prescribing for Dentistry.** An update was published in June and work is ongoing to provide guidance to clarify the use of antibiotic prophylaxis against infective endocarditis.



## News from the QIPT Team

**Quality Improvement (QI)** Two members of our team have now successfully completed the Scottish Improvement Skills Programme and one other member is in progress.

NES is working with Healthcare Improvement Scotland (HIS) as part of their continuing dental collaborative initiative applying QI Methodology in dental practice which may offer an opportunity for our team to apply their skills.

NES has agreed that 2 VDP groups will undertake a QI project as an alternative to Audit. The introductory sessions and the project started in September. A new QI topic introducing the use of care bundles, developed from the SDCEP guidance on Periodontal Diseases Prevention and Management, is being supported by NES and HIS. A new online modular QI education programme has been launched by NES.

The final evaluation of this project is being carried out by our CE research team led by Linda Young.

Please click [here](#) for more information on the Quality Improvement Zone.

**TIPTAP -Training in Practice to Target Antibiotic Prescribing** An additional element to our Infection Control training has been developed with our colleagues in the TRiADS Team. The aim is to use behavioural techniques to enable dental teams to deal with any unnecessary antibiotic prescribing challenges and to consider if the antibiotic prescription is justified. We've offered these sessions to ten practices, most of which have now been successfully delivered. Evaluation of this cohort will determine if this would be of value for further roll out.

## Future Events



**This year's CPD event** will be in collaboration with SDCEP. The aim of this day is to provide dental team members with an update on SDCEP's revised *Prevention and Management of Dental Caries in Children* guidance, from members of the guidance development team. This will include information on assessment and treatment planning, techniques for the

prevention and management of caries and appropriate methods of pain management.

**Venue:** Apex Hotel, Dundee 23 March 2018

More details will be available later via the [Portal](#).

**Scaling the Heights and Probing the Depths in the 21st Century:** 1 December 2017 at the EICC. Please see front page for more details.