

Management of Acute Dental Problems Post Publication Evaluation

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TRiADS Research Methodology Group Meeting
10th December 2013

Background

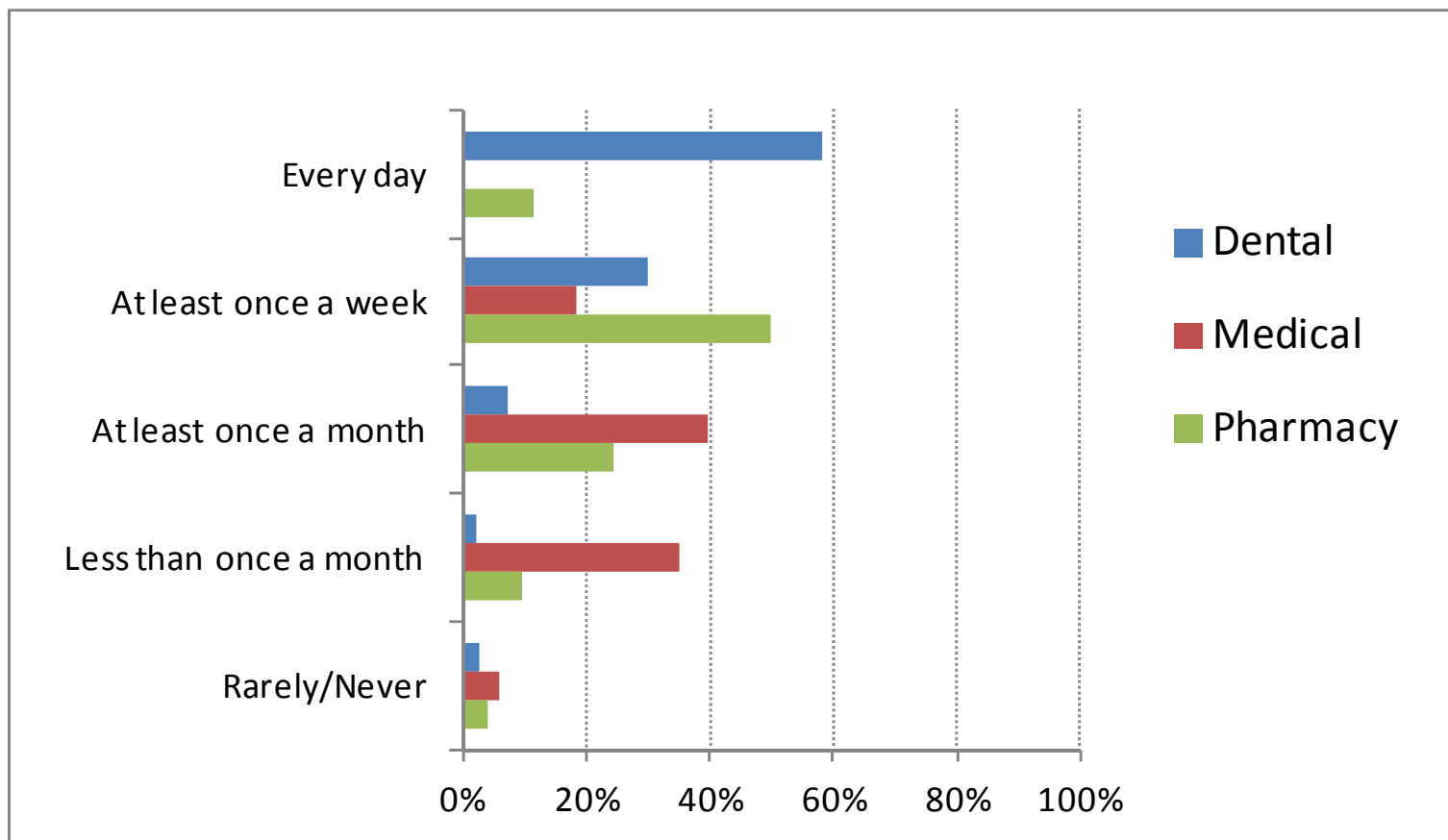
- MADP Guidance Published in March 2013
 - Quick Reference Guide (QRG)
 - Full Detailed Guidance (DG) (*available on the SDCEP website*)
 - Interactive Web App (IWA)
- Decision support flowcharts
 - Identify immediate attention or advice to give to patients
 - Determine the appropriate provider of subsequent care
- Intended for use by staff in any healthcare setting who may be asked to advise or manage patients with acute dental problems
 - General medical practice
 - Emergency care
 - Pharmacy

Post Publication Evaluation

- Online survey of end-users' awareness and perceived usefulness of the guidance
- Circulated to dental, medical and pharmacy professions via the NES portal in August 2013
- 1147 responses received
- Analysis and reporting is ongoing

Preliminary Results

Frequency of providing advice or care for patients with acute dental problems



Preliminary Results – Awareness

- 43% (498/1147) of respondents were aware of the publication of the guidance

Awareness	Yes	No
All professions (n=1147)	43%	57%
Dental (n=642)	61%	39%
Dentists (n=386)	72%	28%
Dental Nurses (n=186)	44%	56%
Hygienist/Therapist (n=32)	38%	62%
Other (n=38)	53%	47%
Medical (n=329)	16%	84%
Pharmacy (n=154)	31%	69%
Other (n=22)	18%	82%

Referral/Useful/Recommend

- Quick Reference Guide
 - 26% referred to the QRG
 - Average rating of usefulness on a scale from 1 (not at all useful) to 5 (extremely useful) was **4**
 - 79% would recommend to colleagues
- Detailed Guidance
 - 33% referred to the DG
 - Average rating of usefulness on a scale from 1 (not at all useful) to 5 (extremely useful) was **4**
 - 75% would recommend to colleagues
- Interactive Web App
 - 54% referred to the IWA
 - Average rating of usefulness on a scale from 1 (not at all useful) to 5 (extremely useful) was **4**
 - 77% would recommend to colleagues

Preliminary Results – Unaware of guidance

- Pharmacy
 - 91% thought they would find it useful in their current role
 - *“would give patient clear consistent advice as recommended by dentist leading to best care”*
 - *“I am required to regularly give advice on a subject which I don't feel I've had a great deal of training on, even at university. Having some guidance that is supported by the NHS would make me feel more confident in providing that advice”.*
 - Majority would like to be notified of future relevant guidance by email – also pharmacy websites, via the Health Board or via the pharmaceutical journal

Preliminary Results – Unaware of guidance

- Medical
 - 71% thought they would find it useful in their current role
 - *“Often see people with dental abscesses or mouth ulcers would be good to know the latest guidance for treatment”*
 - *“I’m not a dentist! But we are easier to get hold of for patients apparently.....would like to know what is reasonable to treat and what should be directed to emergency dentist”*
 - *“Often feel poorly qualified/experienced to manage dental problems but these patients frequently attend requesting acute care”*
 - Majority would like to be notified of future relevant guidance by email – also sending hard copies to the practice, via Health Boards, Lothian joint formulary publications/bulletins, Lothian GP RefHelp website, Tayside locum group



Thank you

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