

## National Institute for Health Research



VOLUME 4, ISSUE 3

NEWSLETTER DATE: July 2015



## **FiCTION Summer Newsletter**

FiCTION (Filling Children's Teeth: Indicated Or Not)

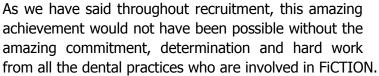
# **WE REACHED TARGET!!!!**

#### Inside this issue:

FiCTION Recruitment is closed	1
Meet a FiCTION practice	2
FiCTION Team news	2
FiCTION Team news	<i>3</i>
FICTION Colouring competition	3
FiCTION contacts	4
Summary of	4

## Wooo hoo!! We finally reached target!

After 33 months of recruitment, we not only reached our recruitment target, but we exceeded it, with the final number of participants recruited to take part in the FiCTION Trial reaching **1124**.





## To you we would like to say a massive THANK YOU!

So that means the final FiCTION recruitment podium stands like this:

1st place - North East
2nd place - Scotland
3rd place - London
4th place - Yorkshire
5th place - Wales

6th Place - Manchester/Liverpool

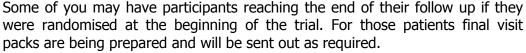
(whilst Manchester and Liverpool may be last, their contribution is what put us over the top so a special thank you to you).





So, now it's on to follow up. The focus now will be to retain those participants in the trial and continue to follow them for up to three years or until the trial ends, dependent on their randomisation date.

## Final visits?



Once again, thank you for your continued support in the FiCTION trial.

And again, we want to pass on our sincere thanks for all your hard FiCTION work!!



#### VOLUME 4, ISSUE 3 PAGE 2

## **Meet a FiCTION Practice**

Victoria Pickering caught up with Sarah McDonald from Springburn Public Dental Service, Glasgow for a chat at a recent practice visit.



Photograph: Springburn Dental Practice, Glasgow

## How did you become involved with FiCTION?

Through a colleague Alex Keightley, whom I worked with at the Dental Hospital. I received an email and the rest, as they say, is history.

#### How was recruitment for you?

At first it seemed overwhelming due to the amount of paperwork there seemed to be. But we held FiCTION days where we concentrated on recruitment, and this was fairly successful. It wasn't as complicated as we first imagined it to be.

Some parents were not so sure with the randomisation part of the process. But once we explained that there were procedures in place and that their child would receive only treatment they could cope with then it became easier.

#### Have you found it difficult to reach families when inviting patients to return for follow up?

Most come back. There are a few and this is not just in FiCTION but within the practice generally who do not seem to respond to recall. However with GIRFEC (Getting It Right For Every Child) new legislation in Scotland everyone has to put procedures in place to rigorously follow up missed appointments so hopefully this number will reduce.

#### What have you learned most by participating in the Trial?

I am now very pro-active with prevention advice and I make sure the undergraduate students are more thorough and enthusiastic when giving prevention advice to children and their parents. Giving LA for some procedures I wouldn't have normally has actually been easier than I thought it would be in some children, and lastly I also take more x-rays with children as young as 3. Before I started on the trial I thought I was good if I managed x-rays in 6 year olds.

### Any strange/funny experiences?

Recruiting children with only one or two decayed teeth that weren't infected was sometimes an issue! A lot of the children we see have 10-12 decayed teeth so that was challenging as most of them needed to be sent for a GA. Also a three year old at the start of the trial did not really like filling out the questionnaires. He went from just refusing to do it, to scribbling all over it, to now loving it. And is very pleased with himself each time he does one.

## **FiCTION Team News**

Congratulations to Professor Chris Deery

Professor Chris Deery one of the Fiction Clinical Leads for Leeds/Sheffield will become Dean at the School of Clinical Dentistry, The University of Sheffield on 1 August 2015. He will succeed Professor Paul Speight who will continue his full time academic role in the School, having completed an 8 year term of office. Chris will lead one of the strongest dental schools in the UK and hopes to take it to it to even greater success, breaking down barriers and collaborating with key partners.

Chris Deery is a Professor and Honorary Consultant of Paediatric Dentistry, who has worked in the School of Clinical Dentistry since 2006. He has had a number of roles and responsibilities in both the School and the adjoining Photograph: Professor Chris Deery



Charles Clifford Dental Hospital including Associate Clinical Director of the Charles Clifford Dental Hospital, Clinical Lead for Paediatric Dentistry, Deputy Director of Learning and Teaching: curriculum review and development, Theme Leader for Intermediate Oral and Dental Care, and Programme Director for the MClinDent in Paediatric Dentistry.

Chris is also a Regional Dental Advisor for South Yorkshire and East Midlands, Royal College of Surgeons of England and Editor in Chief of the International Journal of Paediatric Dentistry.

"I am really looking forward to working with my unique group of colleagues here in Professor Deery said: Sheffield, whose research, teaching and clinical skills are second to none. It is also a huge honour to be the Dean of a School with such excellent undergraduate and postgraduate students, who are at the centre of everything the School does." We would like to take this opportunity to pass on our congratulations to Chris and wish him luck in his new role.

VOLUME 4, ISSUE 3 PAGE 3

## **FICTION Team News Continued.....**

Congratulations to Professor Nicola Innes

It gives us great pleasure to inform you that Nicola Innes, Joint Chief Investigator and Clinical Lead for Scotland, was appointed as Professor of Paediatric Dentistry at Dundee University. We are sure you will join us in sending Nicola our sincere congratulations, as she moves into this new, and well deserved role.



Photograph: Professor Nicola Inne

## **In Other FiCTION Team News**

Best wishes to Marilyn Laird



Photograph: Marilyn Laird

After 17 years working at DHSRU in Dundee, Marilyn Laird, the Senior Administrator for FiCTION, will be retiring later this month. Speaking of her time working on FiCTION, Marilyn said "I want to express my sincere thanks to everyone who has made my time on the FiCTION Trial such a wonderful experience on both a professional and personal level. It has been a great privilege to be part of the FiCTION team and I look forward to reading the results of our efforts. With very best wishes to all." FiCTION will be sad to see Marilyn go, and would like to take this opportunity to not only wish her well for her new adventures, but to also thank her for her knowledge and support of FiCTION from its infancy to its completion of recruitment. Good luck Marilyn and THANK YOU.

## **Colouring Competition Winners**

Each year we hold a colouring competition for any FiCTION patients who enjoy colouring in. We are pleased to reveal this year's winner and two runners up below. All entries are displayed on the FiCTION website at <a href="http://research.ncl.ac.uk/fictiontrial/forparentschildren/colouringcompetitionwinners/">http://research.ncl.ac.uk/fictiontrial/forparentschildren/colouringcompetitionwinners/</a>. Thank you to all who entered the competition. This competition is open once again now and 2016 winners announced in July 2016. In order for patients to take part, please ensure you hand colouring sheets out to patients at their appointments who should then hand in their entries to you. The 2015 winning entry is in the process of being printed onto stickers that can be given out to children, or used in their FiCTION Passports.

2015 Winner (Hillcrest—Wales)



Runner Up (Queensway—North East)



Other Entries included.....





# Runner Up (Hillcrest—Wales)





## FICTION CONTACTS

## Main FiCTION Contact (all enquiries):

Shelley O'Rourke 0191 222 7623

shelley.orourke@newcastle.ac.uk Mr Mark Palmer

Trial Manager

# Senior Trial Manager

Ms Claire Macdonald

**Newcastle Clinical Trials Unit:** 

0191 208 3825

claire.macdonald@newcastle.ac.uk

0191 222 8719/222 8620 mark.palmer@ncl.ac.uk

#### Clinical Lead Secretaries

Scotland

Cardiff

Victoria Pickering 01382 383918

v.z.pickering@dundee.ac.uk

Newcastle 0191 208 8719 Sue Thompson

sue.thompson@newcastle.ac.uk

Leeds/Sheffield

Bev Philpott 0113 343 2073

B.philpott@leeds.ac.uk

Beverley Howell 02920 742530 HowellB@cardiff.ac.uk

London Shahana Lais 020 7882 8677 s.lais@qmul.ac.uk

#### **Trial Office Dundee:**

Mrs Marilyn Laird Senior Trials Administrator

01382 381711 m.laird@dundee.ac.uk

Mrs Amy Caldwell-Nichols 01382 383940

a.caldwellnichols@dundee.ac.uk Administrator

University of Dundee

**Dundee Dental Hospital and School** 

Level 9 Park Place Dundee DD1 4HN

Tel: 01382 383 940

E-mail: fiction@dundee.ac.uk

#### **Clinical Researcher:**

Mr Matthew Stewart Clinical Researcher University of Dundee 01382 383352

m.z.stewart@dundee.ac.uk

#### **Joint Chief Investigators**

Prof Jan Clarkson 01382 740990 Joint Chief Investigator

j.e.clarkson@dundee.ac.uk

University of Dundee

Prof Gail Douglas 0113 343 9214 g.v.a.douglas@leeds.ac.uk

Joint Chief Investigator University of Leeds

Prof Nicola Innes Joint Chief Investigator/ Clinical Lead (Scotland)

01382 425760 n.p.innes@dundee.ac.uk

University of Dundee

Prof Anne Maguire Joint Chief Investigator/ Clinical Lead (Newcastle) University of Newcastle

0191 208 8564

anne.maguire@ncl.ac.uk

## What is FiCTION?

The FiCTION study (Filling Children's Teeth: Indicated or Not) is a multi-centre Randomised Controlled Trial (RCT) funded by the NIHR HTA, which aims to provide evidence on the clinical and cost-effectiveness of three treatment approaches to managing decay in the primary dentition.

The FiCTION trial is addressing the Health Technology Assessment Programme's commissioning brief and the research question "What is the clinical and cost effectiveness of filling caries in primary teeth, compared to no It will also compare an intermediate treatment strategy based on the biological (sealing-in) management of caries with no treatment and with fillings.

The study is a primary care-based multi-centre, three-arm, parallel group, patient-randomised controlled trial. Practitioners will recruit 1461 children, (3-7 years) with at least one primary molar tooth with decay into dentine. They will be randomised and treated according to one of 3 treatment approaches:

- conventional caries management with best practice prevention
- biological management of caries with best practice prevention
- best practice prevention alone
- followed up for at least three years

The joint Chief Investigators are based at the Universities of Dundee, Leeds and Newcastle – Professor Jan Clarkson (Dundee), Dr Nicola Innes (Dundee), Professor Gail Douglas (Leeds) and Professor Anne Maguire (Newcastle). The full trial team includes collaborators from Universities in Cardiff, Dundee, Glasgow, Leeds, Newcastle, Sheffield and both QMUL and KCL in London. This multi-disciplinary research team has been established to work alongside a UK-wide team of specialist paediatric and Primary Care dentists and members of their teams. This is to ensure that whilst the trial design and conduct is of the highest standard, it remains practical and pragmatic.