

**National Council for**



**Osteopathic Research**

iO conference  
4<sup>th</sup> October, 2014



Barts and The London  
School of Medicine and Dentistry

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# What are PROMs?



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# Definition of a PROM

Patient-reported outcomes measures (PROMs) are reports coming directly from patients about how they feel or function in relation to a health condition and its therapy without interpretation by healthcare professionals or anyone else.

Patrick et al, 2008



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# Describing osteopathy

In 2009 in the UK, 342 practitioners participated in a survey (9% of profession)



# Standardised data collection (SDC)

- Profile of patients;
- Waiting times;
- Range of different treatments used;
- Onward referral.



# What else did SDC tell us?

- Outcome(s) of osteopathic care;
- Paediatric data.

SDC final report. [http://www.ncor.org.uk/wp-content/uploads/2012/10/SDC final report 2011.pdf](http://www.ncor.org.uk/wp-content/uploads/2012/10/SDC_final_report_2011.pdf)



# PROMs nationally

- PROM data collection – 4 programmes;
- Wider use of PROMs and PREMs;
- Health insurers;
- Health and Social Care Bill (2012);
- AQP.



# Types of PROMs

- disease-specific;
- site-specific;
- dimension-specific;
- generic;
- summary item;
- individualised;
- utility.

Fitzpatrick et al., 1998





# Selecting PROMs

- Established PROMs;
- M-PROM.



# Uses of PROMs

- Measuring outcome independent of clinicians;
- Monitoring tool;
- Discussion-based tool;
- Care-planning tool.



# National data collection programme

- Normative data;
- Scope of practice;
- Standards for clinical audit;
- Research questions.



# Collecting practice-based data

- Web app;
- App for android mobile;
- App for android tablets.



# PROM data collection in osteopathy

- Systematic review of PROMs for pain and function in msk patients;
- Validity;
- Reliability;
- Other clinimetric values;
- Core PROM set.



# Qualitative studies

- Focus groups with patients;
- Focus groups with osteopaths.




- Demographic data;
- VAS;
- Roland Morris Disability Questionnaire
- Bournemouth Questionnaire;
- Transition question;
- Satisfaction;
- Experience.



Carol Ann Fawkes - Outlo... x 212.227.94.39/webapp/ x

212.227.94.39/webapp/



↓
NCOR pilot 0.2T  
testT2


Go To Questionnaire

This is prototype of the NCOR questionnaire. There are two questionnaires to complete, one is available straight away and one will be available in two-weeks. You will receive a reminder to complete your follow-up questionnaire in the form of an alert on your phone/tablet, or by email, if you completed on-line. Part of this questionnaire relates to back pain; please just ignore this part if you do not have any back pain. Thank you very much for helping us to test this application.  
 Telephone: 07732178308  
 Email: [c.fawkes@qmul.ac.uk](mailto:c.fawkes@qmul.ac.uk)

Label this Study

**Questionnaires:**

Expired	Available	Coming Soon
(None)	<b>NCOR Baseline</b> (Select to complete)	FollowUp (Available in 7 days)



15:15  
14/07/2014





# PROM pilot

- Piloting in OElS and private practices;
- July to October, 2014;
- Test-retest reliability;
- Responsiveness;
- Feasibility;
- Preference;
- IT Capability.



# Using the app

<http://www.clinvivo.com/ncor>



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# Conclusion of the pilot

- Feedback from osteopaths and patients;
- Refinements to the app;
- Inclusion of other PROMs;
- Availability of app to all osteopaths.



# Thank you



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