

Participant Information Leaflet: Healthcare Professional

Musculoskeletal Standardised Dataset Consensus Survey

You are being invited to take part in a research study on standardising musculoskeletal data collection in routine clinical practice. Before you decide to take part it is important for you to understand why the research is being done and what taking part in the survey will involve. Please take time to read the following information carefully.

Project Overview

The purpose of this project is to develop consensus on a minimum standardised dataset (Core Outcome Set (COS)) for use in musculoskeletal (MSK) community and primary care services. This agreed minimum dataset would include patient characteristics for descriptive analysis of MSK data, variables explaining complexity of the patient population in order to make fair comparisons, patient reported outcome measures (PROMs) to measure effectiveness of treatment, patient reported experience measures (PREMs) to measure patient experience, and any other agreed useful tools. The purpose of widespread data collection is for service evaluation, audit, and benchmarking services, identifying best practice and underperforming services, alongside providing the ability for structured and tailored quality improvement. The standardised dataset however needs to be kept to a minimum to ensure feasibility of collection across MSK services nationally and therefore needs to undergo a national consensus approach to reach agreement on which metrics are essential to collect, which are beneficial but not seen to be essential, and which are not useful for widespread collection. This agreed standardised dataset could then be used to develop a national MSK audit focused to community and primary care services which is currently lacking, to help transform services for the future.

Ethical approval for this study has been obtained from the Keele University Faculty of Medicine Research Ethics Committee (FMREC Reference No: MH-200141).

Primary Objective

The primary aim is to reach consensus on the minimum dataset (core outcome set) that should be collected across MSK services in order to enable effective service evaluation and benchmarking (allowing for case-mix adjustment to ensure fair comparisons can be made, and including optimum PROMs/metrics to measure effectiveness and allow for quality improvement initiatives/evaluation within community and primary care settings).

This dataset needs to be considered feasible and appropriate for collection by clinicians in clinical systems, and feasible and appropriate to patients who will provide the majority of data in the form of questionnaires to be collected and collated by individual MSK services.

Secondary Objective

The secondary objective is to aid development of methodology for a national audit of community and primary care MSK services.

Who do we want to volunteer?

Healthcare Professionals: MSK clinicians, managers, commissioners/stakeholders in the UK who are interested and/or have expertise in the area of MSK data and MSK Community/Primary Care practice.

What does involvement include?

To take part in the research you will need to answer an online survey which includes watching a short video clip, reviewing supporting documents, and then answering 13 questions to gain your opinion on metrics to include.

Is the survey anonymous?

Yes the survey is fully anonymised so we will not know who you are or be able to identify you in any way.

How long will the survey take?

The survey should not take more than 30 minutes to complete and for clinicians familiar with the metrics/tools it may take significantly less time.

Do I have to take part?

No. Your involvement in the consensus survey study is voluntary and you do not have to take part if you do not want to.

If I agree to take part what happens next?

To agree to take part you just need to click onto the survey and complete all of the survey questions. **By commencing the survey you are consenting to take part in the research study.**

What if I change my mind?

If you change your mind at any point after commencing the survey you can exit the survey and if incomplete your survey will be excluded from the study. Complete surveys cannot be withdrawn due to the survey being fully anonymised.

Who is doing the research?

The research is being led by Roanna Burgess a researcher at Keele University and Consultant Physiotherapist in the NHS and supported by Dr Jonathan Hill a Reader in Physiotherapy at Keele University (<https://www.keele.ac.uk/pcsc/ourpeople/jonathanhill/>).

How long will my survey responses be kept for?

The data collected by the survey will be kept on a Keele University secure server until all of the data has been analysed, the results published and the research complete. At this point all of the data within the survey software will be deleted.

Will I get to know the final results?

We will not be able to send you the results as we will not know who you are or have any form of contact details for any participants. We will however publish results on our website and circulate research findings in the same way that we asked for participants to be involved in the survey via social media and Versus Arthritis communications.

Benefits of taking part in the survey

Taking part will allow you to add your views to what should be included in a minimum standardised dataset for musculoskeletal practice helping to develop methods for future national MSK data collection.

Risks of taking part in the survey

We do not foresee any risk to you participating in this online feedback questionnaire.

Contact for further information

If you have any questions, concerns, require further information or have any suggestions or comments about this study please email the lead researcher Roanna Burgess at r.m.burgess@keele.ac.uk.