

Research Center, Mumbai, India, ⁵Paediatric Rheumatology, University of Alberta, Edmonton, Canada, ⁶Paediatric Rheumatology, Royal Children's Hospital, Victoria, Australia, ⁷Department of Paediatrics, Ribeirão Preto Medical School, University of São Paulo, Sao Paulo, Brazil, ⁸Department of Pediatrics, UNESP, Botucatu, Brazil. Ricardo Russo, Service of Immunology/Rheumatology, Hospital de Pediatría Garrahan, Argentina, ⁹Paediatric Rheumatology, Starship Children's Health, Auckland, New Zealand, ¹⁰Department of Paediatrics, University of Cape Town, Cape Town, South Africa, ¹¹Department of Pediatrics, Siriraj Hospital, Mahidol University, Bangkok, Thailand, ¹²Department of Immunology/Rheumatology, Al-Mafraq Hospital, Abu Dhabi, United Arab Emirates, ¹³Paediatric Rheumatology, Faculty of Medicine, University of Nis, Nis, Serbia and ¹⁴Institute of Health and Society, Newcastle University, Newcastle Upon Tyne, UK

Background: Paediatric musculoskeletal matters (PMM—www.pmmonline.org) is a free, evidence-based and peer reviewed open e-resource for paediatric musculoskeletal (MSK) medicine targeting non-MSK specialists. Since launch (Nov-2014) PMM has reached 187 countries with >65,000 users, >214,000 hits. Users who have declared their training background on the website are mainly non-MSK specialists. Feedback from users has requested further content to reflect international healthcare systems. PMM India was developed in collaboration with the Indian Academy of Paediatrics (IAP; Sept-2015, >3,400 users, 15,800 hits to date) and showcases successful partnership with local clinicians in developing PMM with local context.

Aims: Further internationalisation is now ongoing with additional global partners to develop PMM International. Here, we describe the process for international development.

Methods: Paediatric rheumatologists in countries around the world were approached to identify additional PMM content to reflect MSK medicine in their health care systems (e.g. case mix, clinical presentations, care pathways), with the focus on maintaining the level of knowledge relevant for non-MSK specialists. New content was developed by local teams identified by the paediatric rheumatologist(s) who then collated and provided expert overview before submission for editorial review. All contributions were provided in English. Additional cases and images were included with appropriate consent.

Results: PMM International additions to the original website brings new content predominately focused on infections/infection-related disease with MSK features or as differential diagnoses for rheumatic disease. Most content is in English with requests for translation of some content (e.g. pGALS which will be available in > 7 languages). PMM International will be further peer reviewed with open access to all. A PMM app is planned to facilitate access where internet capacity is limited.

Conclusions: Rapid globalisation necessitates appropriate e-resources with content that reflect international health care contexts. PMM International targets non-MSK specialist audiences to raise awareness and early recognition of MSK pathology. Our work reflects strong collaborative global partnerships within the paediatric rheumatology community. PMM has been endorsed by PReS as an educational resource to aid teaching and learning. Implementation of PMM International has yet to be formally evaluated, but PMM data so far, supports wide reach and positive uptake from the target audience user groups.

054. GLOBALISATION OF PAEDIATRIC MUSCULOSKELETAL MATTERS' (PMM)

Nicola Smith¹, Sharmila Jandial², Ruth Wyllie², Christine English³, Barbara Davies³, Raju Khubchandani⁴, Mercedes Chan⁵, Jane Munro⁶, Virginia Ferriani⁷, Claudia Saad Magalhães⁸, Jacqueline Yan⁹, Chris Scott¹⁰, Sirirat Charuvanij¹¹, Khulood Khawaja¹², Jelena Vojinovic¹³, Tim Rapley¹⁴ and Helen Foster¹²

¹Institute of Cellular Medicine, Newcastle University, ²Paediatric Rheumatology, Great North Children's Hospital, ³Department of Nursing, Midwifery and Health, Northumbria University, Newcastle Upon Tyne, UK, ⁴Department of Paediatrics, Jaslok Hospital and