

1. Enthesitis in JIA

Viviana Ravagnani—coordinator of the task

Initial participants: Ravagnani, Collado, Jousselein-J, Rossi. Besides they, the project will carry out with assistance of the rest of the group

- Viviana was in charge of SLR on enthesitis. The first draft of the manuscript has been circulated among the four participants of that task. The SLR includes three tables, one figure, the text and the bibliography.

It has planned to send it to the OMERACT cochairs to review after the EULAR 2019 meeting in Madrid

- Viviana has developed a draft of Delphi survey to get an agreement on the list of the entheses to be scanned, preliminary definitions and a scoring system for enthesitis. The draft has been reviewed by the four participants. It has resulted in some comments, suggestions and ideas to communicate and discuss with cochairs and the people interested in it during the OMERACT meeting in Madrid. After, it will be prepared and sent to the rest of the OMERACT US Ped-group.

2. Tenosynovitis in JIA

Paz Collado –coordinator of the task

Initial Project Group: Mani-Manzoni, Steiner, Rodriguez, Malattia, Ting, Vega, Naredo.

- Paz was in charge of SLR on tenosynovitis. The initial participants of the task reviewed preliminary results from SLR in order to submit an abstract for EULAR 2019. Afterwards, it was sent to cochairs (Lene, George, Helen, MADA). The abstract has been accepted for POSTER presentation: "Ultrasound in the assessment of tenosynovitis in Juvenile Idiopathic Arthritis: Systematic Literature Review"

- It has planned to carry out a preliminary proposal of definition of normal tenosynovitis and Delphi questionnaire for the definition of healthy tendons. This task will be the initial Project group with assistance of Cristina Hernandez, Johannes Roth and Stefano Lani and the rest of the group. The above-mentioned members have expressed their willingness to participate in this task.

3. Ossification score in peripheral joints.

Daniel Windschall- coordinator of this task.

- Daniel Windschall has planned the Project: “*Joint ossification assessment of healthy children and JIA-patients with ultrasonography*” (Pediatric Ultrasound Special Interest Group, OMERACT Ultrasound Group)

Initial Project Group: Collado, Iagnocco, Cazenave, Martire and Windschall. The project will carry out with assistance of the rest of the members of group interested in it.

Aim of the project. One objective is to evaluate the development of ossification in several joints in healthy children and to produce an atlas of childhood ossification with sonographic anatomic landmarks for age- and sex-dependent ossification in children. A second objective includes the evaluation of accelerated ossification in joints of patients with JIA. After, it will be planned to work on an ossification score (adapted to the recently published score) in different joints in healthy children and patients with JIA.

- It has recently started the Literature Review.

Information resulting from these three projects will be presented at ACR meeting 2019.

George Bruyn, Lene Terslev, Helen Keen, and Maria Antonietta D’Agostino, are currently mentors of the sub-group for methodological advice.