

EULAR-PReS PAEDIATRIC MUSCULOSKELETAL COURSE

Monday 12th – Wednesday 14th June 2017
Madrid, Spain



eular

fighting rheumatic & musculoskeletal
diseases together



ORGANISATION AND COMMITTEE

Scientific organisers

Esperanza Naredo
Tadej Avcin
Jelena Vojinovic
Paz Collado

Faculty

Peter Balint, Hungary; **Paz Collado**, Spain; **Daniela Fodor**, Romania; **Sandrine Jousse-Joulin**, France; **Silvia Magni-Manzoni**, Italy; **Clara Malattia**, Italy; **Carlo Martinoli**, Italy; **Ana Rodriguez**, Spain; **Jelena Vojinovic**, Serbia.

Hands on tutors

Martina Steiner, Spain; **Viviana Ravagnani**, Italy; **Nikolay Tzaribachev**, Germany; **Daniel Windschall**, Germany.

Scientific Content

The course is a combination of lectures and hands-on scanning of models and/or patients with paediatric rheumatic diseases in small groups with experienced tutors. The course has been designed following the recommendations for the content and conduct of EULAR musculoskeletal ultrasound courses (Naredo E, Bijlsma JWW, et al. Ann Rheum Dis 2008; 67:1017-22).

Organising secretariat

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GENERAL INFORMATION

Course venue

Hotel Meliá Avenida América

Calle Juan Ignacio Luca de Tena, 36, 28027 Madrid, Spain

T: +34914232400

F: +34913201440

melia.avenida.america@melia.com

Course opening

Monday 12th June 2017 at 14.00 hrs

Course closing

Wednesday 14th June 2017 at 12.30 hrs

Participants

- Maximum number of participants in total: 50

Official language

English

Registration fee

1600 € (VAT included) including:

Monday, 12 June 2017

- Full access to the Course
- 1 night accommodation at the Meliá Avenida América hotel in single room, breakfast included
- Afternoon coffee break
- Dinner

Tuesday, 13 June 2017

- Full access to the Course
- 1 night accommodation at the Meliá Avenida América hotel in single room, breakfast included
- Morning & Afternoon coffee breaks
- Lunch & Dinner



Wednesday, 14 June 2017

- Full access to the Course
- Morning coffee break

A fee for local participants without hotel accommodation is available upon request and includes all above listed items without the accommodation at the Meliá Avenida América hotel

COURSE DESCRIPTION

Learning Objectives

- To know the principles and applications of MSUS in children
- To learn ultrasound machine handling, setting optimisation and artefacts
- To identify the sonographic pattern of musculoskeletal tissues in children
- To learn normal musculoskeletal sonoanatomy in children
- To learn the standardised ultrasound assessment of each musculoskeletal anatomic region in children
- To detect and identify basic pathological MSUS findings in children
- To document images and to report ultrasound findings

Course certification

A certificate of attendance will be supplied to all participants.

Course evaluation

You will be kindly asked to evaluate the courses with respect to educational content, course organisation and venue. It is mandatory to fill out the online survey.



PROGRAMME

Lecturers to be announced – please check the website regularly for programme updates

Monday 12th June 2017

Time	Session
12.00-14.00	Registration
14.00-14.15	Welcome. Objectives and content of the course
14.45-15.15	Basic grey-scale and Doppler principles and artefacts of musculoskeletal ultrasound (MSUS).
15.15-15.50	Role of paediatric MSUS in clinical practice
15.50-16.30	Ultrasound pattern of musculoskeletal tissues in children
16.30-17.00	Coffee break
17.00-17.30	Basic pathological MSUS findings in children
17.30-19.00	Workshop (models). Supervised handling of the probe and optimisation of settings. US appearance of musculoskeletal tissues and structures in children
19.30	Dinner

Tuesday 13th June 2017

Time	Session
8.30-9.15	Sonoanatomy and standardised scanning of the child's knee. Basic pathological findings
9.15-10.00	Sonoanatomy and standardised scanning of the child's ankle and foot. Basic pathological findings
10.00-10.30	Sonoanatomy and standardised scanning of the child's hip. Basic pathological findings
10.30-11.00	Coffee break
11.00-13.00	Workshop. Supervised standardised scanning of the hip, knee, ankle and foot (models). Basic pathological findings (patients)
13.00-14.30	Lunch
14.30-15.00	Sonoanatomy and standardised scanning of the child's shoulder. Basic pathological findings



15.00-15.40	Sonoanatomy and standardised scanning of the child's elbow. Basic pathological findings
15.40-16.30	Sonoanatomy and standardised scanning of the child's wrist and hand. Basic pathological findings
16.30-17.00	Coffee break
17.00-19.00	Workshop. Supervised standardised scanning of the shoulder, elbow, wrist and hand (models). Basic pathological findings (patients)
19.30	Dinner

Wednesday 14th June 2017

Time	Session
8.30-9.00	Documentation of US images and report of US findings
9.00-10.00	US-guided periarticular and intra-articular injections
10.00-10.30	Coffee break
10.30-12.15	Workshop. Supervised scanning of children with rheumatic diseases
12.15-12.30	Closing Remarks