

## Course report

### **EFSUMB Euroson School “Musculoskeletal sonography course for rheumatologists – intermediate level”, Innsbruck (Austria) 2023**

Innsbruck, May 4<sup>th</sup>, 2023

Dear Lynne,

Please find enclosed the report of the EFSUMB scientifically endorsed **“Musculoskeletal sonography course for rheumatologists – intermediate level”**, that was held from April 26<sup>th</sup> to April 28<sup>th</sup>, 2023 in Innsbruck.

We enclosed the names of the faculty, demographic data regarding the participants and the evaluation`s results. If there are any questions, please do not hesitate to contact us.

Yours sincerely,

Christina Duftner, MD/PhD

Michael Schirmer, MD/Assoc. Prof.

Christina Duftner, MD/PhD

Michael Schirmer, MD/Assoc. Prof.

Innsbruck Medical University

Clinical Department of Internal Medicine II

6020 Innsbruck, Austria

Phone: +43-676-5826844

Phone: +43-664-73686936

FAX: +43-5337-2315-75

Fax: +43-512-551688

E-mail: [christina.duftner@gmx.at](mailto:christina.duftner@gmx.at)

E-mail: [schirmer@live.at](mailto:schirmer@live.at)

**MUSCULOSKELETAL SONOGRAPHY COURSE FOR RHEUMATOLOGISTS  
- INTERMEDIATE LEVEL -  
Innsbruck, April 26<sup>th</sup> – 28<sup>th</sup>, 2023**

**FACULTY / INSTRUCTORS**

The speakers and instructors were international and national rheumatologists/radiologists with activity in the field of musculoskeletal sonography:

*Peter Balint, Hungary*  
*Tomasso Buzzegoli, Italy*  
*Luis Coronel Tarancón, Spain*  
*Christian Dejaco, Italy*  
*Tobias DeZordo, Italy*  
*Christina Duftner, Austria*  
*Wolfgang Hartung, Germany*  
*Johannes Strunk, Germany*  
*Sara Zandonella-Callegher, Italy*

**PRACTICAL SESSIONS**

For hands-on scanning participants were divided into 5 groups. Each group was composed of 1 model/patient, 5 course participants and 1 faculty member.

**PARTICIPANTS**

There were a total of 41 participants: 36 rheumatologists from Austria, 1 health care professional from Austria, 2 rheumatologists from Italy, 1 specialist for physical medicine from Ukraine, 1 rheumatologist from Malaysia.

**EVALUATION**

Thirty-eight out of 41 participants (92.7%) returned the evaluation forms. Participants were asked to evaluate each faculty member regarding

- a) comprehensiveness of slides
- b) medical competence
- c) didactic competence
- d) practical relevance of the presentation
- e) hands-on scanning

In addition we questioned for an overall rating concerning:

- a) practical relevance of the course
- b) actuality
- c) course records

Ratings ranged from 1(=best) to 5 (=worst).

Participants were also asked to evaluate the course regarding educational goals, course duration, size of the groups (hands-on scanning) and the course services.

**Table 1.** Evaluation of faculty (response rate 92.7%, only valid answers shown)

Faculty	Category	Rating				
		1	2	3	4	5
<b>Balint</b>	comprehensiveness of slides	29	8	1	0	0
	medical competence	34	3	1	0	0
	didactic competence	29	5	4	0	0
	practical relevance	29	6	3	0	0
	hands-on scanning	26	6	2	1	0
<b>Buzzegoli</b>	hands-on scanning	29	2	0	0	0
<b>Dejaco</b>	comprehensiveness of slides	38	0	0	0	0
	medical competence	38	0	0	0	0
	didactic competence	38	0	0	0	0
	practical relevance	38	0	0	0	0
	hands-on scanning	38	0	0	0	0
<b>DeZordo</b>	comprehensiveness of slides	36	2	0	0	0
	medical competence	38	0	0	0	0
	didactic competence	38	0	0	0	0
	practical relevance	36	1	1	0	0
	hands-on scanning	36	1	1	0	0
<b>Duftner</b>	comprehensiveness of slides	38	0	0	0	0
	medical competence	38	0	0	0	0
	didactic competence	37	1	0	0	0
	practical relevance	38	0	0	0	0
	hands-on scanning	38	0	0	0	0
<b>Hartung</b>	comprehensiveness of slides	36	1	1	0	0
	medical competence	37	1	0	0	0
	didactic competence	36	2	0	0	0
	practical relevance	36	2	0	0	0
	hands-on scanning	36	2	0	0	0
<b>Strunk</b>	comprehensiveness of slides	35	3	0	0	0
	medical competence	37	1	0	0	0
	didactic competence	34	4	0	0	0
	practical relevance	36	2	0	0	0
	hands-on scanning	35	3	0	0	0

<b>Tarancón</b>	comprehensiveness of slides	37	1	0	0	0
	medical competence	38	0	0	0	0
	didactic competence	37	1	1	0	0
	practical relevance	37	1	0	0	0
	hands-on scanning	37	1	0	0	0
<b>Zandonella</b>	comprehensiveness of slides	34	4	0	0	0
	medical competence	35	3	0	0	0
	didactic competence	34	4	0	0	0
	practical relevance	35	3	0	0	0
	hands-on scanning	36	2	0	0	0

Data show the number of individual ratings.

**Table 2 (a-c).** Evaluation of the course (response rate 92.7%, only valid answers shown)

a)

Category	Rating				
	1	2	3	4	5
Overall practical relevance of the course	37	1	0	0	0
Overall actuality of the course	38	0	0	0	0
Course records	36	0	0	0	0

b)

	Yes	In part	No
Educational goal was reached	35	3	0

c)

	Adequate	Inadequate
Duration of the course	35	2
Size of the group	37	1
Service regarding the course	38	0

Comments:

- thanks!
- thank you for everything!
- excellent!!!
- excellent!!!
- duration of the course - long!
- many thanks for the excellent organisation and the competent and brilliant presentations!
- during practical scanings - some participants are loud and disturb other groups