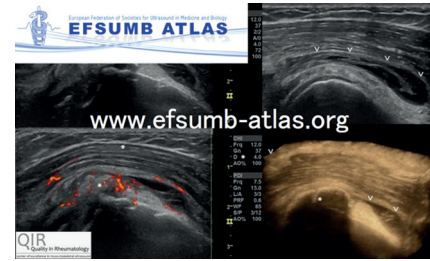


## EFSUMB Atlas

In the Atlas section ([www.efsumb-atlas.org](http://www.efsumb-atlas.org)) of the EFSUMB website you can find pictures and videoclips illustrating the typical patterns of most of the ultrasound findings described in guidelines, whose display is indexed according to the structure of the guidelines, to allow an easy and rapid access directly to the topic of your interest.

Musculoskeletal ultrasound (MSK-US) education and training includes attending theoretical and practical courses, as well as independent studying-textbooks, DVD's or websites. Having access to US-equipment and performing supervised normal and pathological MSK-US examinations for a training period is mandatory for consolidating MSK-US learning. Web-based learning is a validated teaching method.

Since 2014 a new Musculoskeletal ultrasound section has been created. Musculoskeletal ultrasound is an excellent and validated tool in the diagnostics and assessment of musculoskeletal diseases such as inflammatory and non-inflammatory joint diseases. Musculoskeletal ultrasound plays an important role in visualising several soft-tissue structures and MSK-US is able to detect a variety of pathologic changes using predominantly linear scan probes with frequencies in a range between 5 MHz and 22 MHz, depending on the investigated tissue. MSK structures are assessed dynamically in real-time and static with the advantage of a multiplanar view. Further MSK-US is a useful tool for guided interventions of the MSK-system. An introductory publication about MSK-ultrasound is published in the



EFSUMB Course Book Student Edition (ECBSE) (<http://www.kosmos-design.co.uk/efsumb-ecb/ecbse-ch14-msk.pdf>).

The images in the MSK ultrasound atlas have been selected to help the practitioner discover the pitfalls in MSK-ultrasound while observing the guidelines in MSK anatomy and to show cases of interest. The EFSUMB Atlas is work in progress and we cordially invite contributions of images and video's using the submission template which can be accessed here ([http://issuu.com/efsumb/docs/atlas2014\\_submissiontemplate?e=3336122/6603975](http://issuu.com/efsumb/docs/atlas2014_submissiontemplate?e=3336122/6603975)).

*Giorgio Tamborrini*