

Faculty

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Who should attend

Radiologists, orthopedic doctors, MSK surgeons and radiographers with a specific interest in novel techniques in CT MSK imaging.

Fee

€580,-. The fee includes lecture materials, coffee, lunch and a dinner.

Registration

To register, please visit <http://msk.imagerieguilloz.com>

For more information, please contact:

Ms. Evelyne Boulogne
e.boulogne@chu-nancy.fr

Hotel

Hotel accommodation with transport to the venue can be arranged with a discount. Please contact Ms. Evelyne Boulogne for more information.



CT MSK Workshop

CHRU, NANCY, FRANCE

22-23 September 2016

Service d'Imagerie Guilloz
CHRU Nancy

29, avenue du Maréchal de Lattre de Tassigny
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CT MSK Workshop

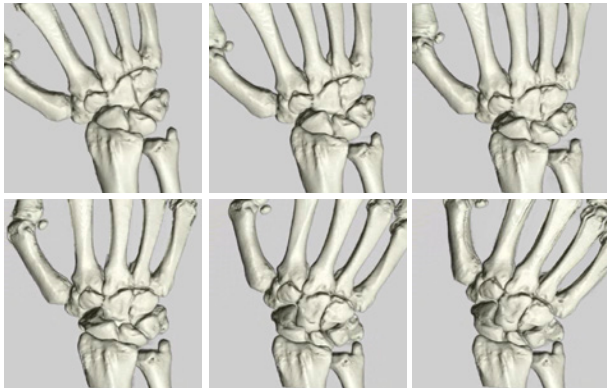
CHRU, NANCY, FRANCE



MSK wide-area detector CT: Advanced applications

4D Dynamic, Perfusion, Subtraction
and Metal Artifact Reduction

22-23 September 2016



MSK wide-area detector CT: Advanced applications

4D Dynamic, Perfusion, Subtraction and
Metal Artifact Reduction

After a successful first edition of the workshop in September 2015, it is our pleasure to invite you to the second edition of our workshop dedicated to CT imaging in musculoskeletal disorders. The aim of this unique 1.5 day course is to improve your knowledge of the wide range of applications possible with wide-area detector CT. This interactive workshop will focus on 4D dynamic scanning, perfusion and DSA-like imaging, along with the use of metal artifact reduction techniques. An international, experienced faculty will guide you through the entire workflow with a program including both scanning procedures and post processing techniques.

We look forward to welcoming you to Nancy!



Dr. Pedro Teixeira



Dr. Alain Blum

Program

First day

Morning - Dynamic CT

- 08.30 – 09.00 Registration and coffee
- 09.00 – 09.15 Opening and introduction
- 09.15 – 09.30 Technique and acquisition protocol
- 09.30 – 10.00 4D evaluation of the wrist
- 10.00 – 10.15 The surgeon point of view
- 10.15 – 10.45 4D evaluation of other joints
- 10.45 – 11.00 Coffee break
- 11.00 – 11.45 Hands on scanner - live patient scanning
- 11.45 – 12.30 Hands on workstation - review and diagnosis

12.30 – 14.00 Lunch

Afternoon - Metal Artifact Reduction

- 14.00 – 14.15 Principles of metal artifact reduction, different techniques and acquisition protocol
- 14.15 – 14.45 Identification of hip prosthesis
- 14.45 – 15.00 Coffee break
- 15.00 – 15.30 How to evaluate a hip prosthesis / Tips with arthrography
- 15.30 – 15.45 Complications of hip arthroplasty
- 15.45 – 16.00 Technique and acquisition protocol
- 17.00 – ... Dinner

Second day

Morning - CT Perfusion and Subtraction

- 09.00 – 09.30 Perfusion in MSK oncology
- 09.30 – 09.45 Functional angiography in MSK CT
- 09.45 – 10.15 DSA-like bone subtraction
- 10.15 – 10.30 Coffee break
- 10.30 – 11.30 Hands on scanner - live patient scanning
- 11.30 – 12.45 Hands on workstation - review and diagnosis (perfusion and Single Energy Metal Artifact Reduction)
- 12.45 – 13.00 Wrap up and adjourn

