Case-Based Diagnosis Training

Patient:
Gender: Male
Age: 34 years old

Clinical History:
Knee pain 2 weeks ago. No history of trauma.

Final Diagnosis:
Langerhans cell histiocytosis

Submitter: Pedro Naime Barroso de Araujo, Marianna Nunes Boechat, Marcos Decnop Batista Pinheiro, Renato Gonçalves de Mendonça, Camila Roberta Brandt, Helcio Mendonça Pereira; Rio de Janeiro/BR
Case-Based Diagnosis Training

Additional Pictures:

In case you want to submit further pictures please add these (radiograph, ultrasound, CT or MR images) by clicking on the symbols within the boxes below:

- Picture 4: Axial bone-window CT
- Picture 5: Sagittal spine bone-window CT
- Picture 6: Coronal spine bone-window CT
- Picture 7: Axial PD fat sat FSE
- Picture 8: Axial PD fat sat FSE
- Picture 9: Coronal T1-weighted
Case-Based Diagnosis Training

Additional Pictures:

In case you want to submit further pictures please add these (radiograph, ultrasound, CT or MR images) by clicking on the symbols within the boxes below:

- Picture 10: Coronal T1-weighted with contrast and fat saturation MRI
- Picture 11: SAG DP FS
- Picture 12: Sagittal T1-weighted MRI
- Picture 13: Coronal T1-weighted MRI
- Picture 14: Coronal STIR MRI
- Picture 15: Coronal T1-weighted MRI