Categorical Course 2
Clinical US Application in the Joint

Postoperative US of the Shoulder

Overview:
This condensed course is designed for medical professionals seeking a brief yet informative overview of postoperative ultrasound assessment for the shoulder. The 25-minute lecture will focus on key aspects of imaging techniques and common ultrasound findings.

Objectives:
1. Understand the importance of postoperative ultrasound in shoulder assessment.
2. Identify common postoperative changes and expected findings in the shoulder joint.
3. Gain insights into basic imaging techniques and protocols for postoperative shoulder evaluation.

Special Focus Session 3
US-guided Procedure for the Joint
US-guided Injection for the Shoulder Pain

Overview:
This focused 25-minute lecture aims to provide healthcare professionals with a concise understanding of ultrasound-guided injections for managing shoulder pain. Participants will know about the technique, indications, and potential benefits of utilizing ultrasound guidance in shoulder pain interventions.

Objectives:
1. Understand the indications for ultrasound-guided injections in shoulder pain.
2. Familiarize yourself with the technique of ultrasound-guided shoulder injections, such as bursa/joint injection, prolotherapy, barbotage, and nerve block/hydrodissection, etc.
3. Recognize potential benefits and limitations of ultrasound-guided interventions.

AI Workshop

The Cutting Edge of Ultrasound AI

Application of Deep Learning in MSK Ultrasound Experience Sharing

Overview:

This 30-minute lecture offers a concise exploration of the application of deep learning in musculoskeletal (MSK) ultrasound. I will share current landscape, challenges, and practical experiences in utilizing deep learning for enhancing MSK ultrasound imaging and interpretation.

Objectives:

1. Understand the fundamentals of deep learning and its application in MSK ultrasound.
2. Explore current challenges in MSK ultrasound interpretation and how deep learning addresses them.
3. Recognize potential benefits and limitations of applying deep learning in MSK ultrasound.