US Guided Intervention in Hip Joint

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Hip pain could be due to degeneration, rheumatologic condition, and acetabular labral tears or degeneration, etc. Management for hip pain included analgesics ingestion or injection, intra-articular steroids and viscosupplimentation, and replacement of hip joint. Intra-articular hip joint injections were commonly performed for diagnostic and therapeutic purposes. It is important to have a reliable technique for validity of the diagnostic information, efficacy of the therapeutic effect, and safety. Intra-articular injections or aspiration could be performed based on landmarks or using fluoroscopy, CT, and ultrasound imaging aided. This talk will focus on ultrasonography guided injection or aspiration to hip joint.