



The Philippine Society
of Otolaryngology -
Head and Neck Surgery



The Academy for
Head and Neck Oncology
of the Philippines



The International Federation
of Head and Neck Oncologic
Societies



IFHNOS

WORLD TOUR MANILA 2018

62ND PSO-HNS ANNUAL CONVENTION

CE20.3

Interventional Techniques in Neck Ultrasound

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The Medical City

Recent advances in ultrasound technology has led to the diverse application of the ultrasound machine as a tool for healthcare delivery. Point-of-care ultrasound (POCUS) is an evolving global trend in which non-radiologists incorporate ultrasound in the clinic practice to render a more efficient assessment of patient condition aiding in critical treatment decisions. One such application is in surgeon-performed neck ultrasound in which the Head and Neck Surgeon utilizes techniques in interventional radiology to guide diagnostic procedures such as fine needle and core needle biopsies to improve yield, accuracy, and safety of the methods. The presentation for the session shall expound on the basic techniques for interventional ultrasound in the neck, intended for non-radiologists and non-expert operators, particularly, the Head and Neck Surgeon in the performance of ultrasound-guided diagnostic cytology (Fine Needle Biopsy) or histopathologic (Core Needle Biopsy) procedures.