





RADIOLOGIC ASSESSMENT OF SUBSOLID LUNG NODULES

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Subsolid pulmonary nodules include both pure ground-glass nodules (GGNs) and part-solid (mixed) nodules. Incidence of subsolid pulmonary nodules has increased due to improved CT technology, expanded use of CT, and the implementation of lung cancer screening programs with low-dose CT. This presentation aims to address specific aspects on diagnostic and therapeutic management of subsolid pulmonary nodules, recognizing that such management is controversial and depends on different variables.

During the talk we will review the most popular clinical guidelines on the management of subsolid pulmonary nodules as well as the controversies surrounding this management. We will also review the particularities of the management of subsolid pulmonary nodules in lung cancer screening programs and the pivotal role of radiologists in the diagnostic approach to patients with subsolid nodules.

Likewise, the importance of discussing the different diagnostic and therapeutic options with patients in a consensual manner will also be emphasized. Finally, the challenges posed by the different diagnostic and therapeutic approaches to subsolid pulmonary nodules will be discussed, as well as promising new technologies that are still to come.