IMPORTANCE OF COMPUTED TOMOGRAPHY IN THE DIAGNOSIS OF HEAD AND NECK INFECTIONS

Sladana Petrovic1,2, Aleksandra Milenkovic3, Milan Stojanovic3, Maja Jocić1, Filip Petrović2, Dragan Stojanov1,2

Clinical Center Niš, Institute of Radiology, Niš, Serbia1
University of Niš, Faculty of Medicine, Niš, Serbia2
University of Priština, Faculty of Medicine, temporarily seated in Kosovska Mitrovica3

Contact: Sladana Petrovic
Faculty of Medicine, University of Niš,
Boulevard Dr Zorana Dindica 81, 18000 Niš
e-mail: sladjana-petrovic@hotmail.com

Head and neck infections are a group of disorders that can be accompanied by serious complications with an extent that is hard to estimate. Although their occurrence has significantly decreased due to the use of antibiotic and improvements in oral hygiene in modern times, there still exists a high rate of morbidity and mortality of these infections. A complex anatomy and communications between spaces in this region favor the spread of these processes and can lead to life-treating conditions such as airway obstruction, empyema, mediastinitis, thrombophlebitis, pericarditis and septic shock.


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