IMAGES IN SURGERY

DESCENDING NECROTIZING MEDIASTINITIS - A MULTIDISCIPLINARY PATHOLOGY

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A 23-year-old man presented with fever and cervical swelling. Contrast-enhanced CT-scan with oblique sagittal planes reconstructions with extensive collection with gaseous areas, involving multiple cervical and mediastinal spaces is shown, reflecting a cervical-mediastinal necrotizing fasciitis.

Note the circumference to the laryngotracheal axis. He underwent combined surgery by ENT and thoracic surgery and was discharged without sequelae after long hospitalization. This case demonstrates the importance of working in a multidisciplinary team to treat complex pathologies.



