



Sixth International
Joint Meeting on
**THORACIC
SURGERY**
Barcelona - 20th, 21st and 22nd November 2024
Auditorio Foment del Treball Nacional, Barcelona (Spain)

11th International Meeting on General Thoracic Surgery



Hospital
Universitari
Sagrat Cor

10th International Workshop on Surgical Exploration of the
Mediastinum and Systematic Nodal Dissection



5th Meeting of the Thoracic Oncology, Thoracic
Surgery, Techniques & Transplant, Respiratory Nursing
and Respiratory Physiotherapy Areas of the Spanish
Society of Pneumology and Thoracic Surgery (SEPAR)



3rd Joint Meeting of the Spanish Society of
Thoracic Surgery (SECT)



30th Congress of the "Asociación Iberoamericana
de Cirugía Torácica" AIACT



10th International Workshop on Surgical Exploration of the
Mediastinum and Systematic Nodal Dissection



SUBXYPHOID APPROACH FOR COMBINED MEDIASTINAL AND PULMONARY RESECTIONS

Firas Abu Akar
Edith Wolfson Medical Center

The subxiphoid uniportal video-assisted thoracoscopic surgery (VATS) represents an innovative approach for the resection of anterior mediastinal masses and lung resections. This technique is particularly advantageous in cases involving both pathologies, as it allows for the simultaneous execution of both procedures without necessitating multiple incisions. The surgical management of thymoma has progressively become less invasive, transitioning from transsternal thymectomy to minimally invasive thoracic surgery, thereby enhancing patient recovery and yielding satisfactory postoperative outcomes.

Moreover, this approach facilitates a clear anatomical view of critical structures and enables the recognition of vascular anatomy and its variants. In cases presenting with synchronous masses, the subxiphoid approach is ideal when performed by experienced surgeons. In the accompanying video, we demonstrate a right upper lobectomy and a thymectomy via the subxiphoid approach, highlighting the identification of anatomical variations in the thymic artery and the successful completion of both procedures without complications.