



## VATS APPROACH FOR HYDATID DISEASE OF THE LUNG

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### Background:

Although rare in the Western world, the incidence of hydatid disease is still prevalent and strikingly endemic among the Palestinians. Until 2017, surgical treatment of lung pathologies was performed through the traditional incision (open thoracotomy). Uniportal VATS approach has recently been applied in the cases of the pulmonary hydatid cysts with very satisfactory results.

Between July 2017 and September 2021, 74 patients with pulmonary HC disease have been surgically treated. In this lecture, we review our technique and results

### Conclusion:

Uniportal VATS can be safely applied for pulmonary hydatidosis. It also seems to have a preference in several aspects compared to Thoracotomy approach.