
خبرتنا في الجراحة الصدرية التنظيرية

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Jacobaeus

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Our Experience in Thoracoscopic Surgery

Nizar Abbas*

Abstract

we have started applying assisted thoracoscopic surgery (VATS) in AL-ASSAD University hospital in Damascus in 1992 and we achieved in a period past 332 different operations, most of them were done under general anesthesia, only 48 cases were done under local, due to the risk of general anesthesia. The age of patients varied between 13-72 year.

The indications for VATS were as followed:

1- pleural diseases (167 patients):

One- Curettage of localized empyema and decortecation of the lung (56)

Two- Diagnosis of recurrent pleural effusion (60)

Three- Management of spontaneous pneumothorax (47)

Four- Excision of benign mesothelioma (4)

2- Lung diseases (61 patients):

One- Removal of lung hydatid cyst (16)

Two- Wedge resection of the lung for coin lesions (6)

Three- Lung biopsy for diagnosis of diffuse lung diseases (24)

Four- Preoperative evaluation of resectability of lung Cancer

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(15)

3- Mediastinal diseases (52 Patients):

One- Excision of mediastinal tumor or cyst
(6)

Two- Biopsy of mediastinal masses
(46)

4- Esophagomyotomy for treatment of Achalasia
(20)

5- Pleural – Pericardial window for management of pericardial
tamponade

(15)

6- Thoracic sympathectomy for treatment of vascular diseases
(8)

7- Thoracic vagotomy for treatment of recurrent peptic ulcer
(2)

8- Treatment of the trauma of the chest
(7)

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VATS (Video Assisted Thoracoscopic
(,) Surgery)

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Spontaneous Pneumothorax

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(Localized

empyema)

Pleurodesis

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(Recurrent Pleural Effusion)

Mediastinal

Lesions

Lung Volume Reduction

Hydatid cysts

Esophagus

Benign

tumors

Achalasia

Pericardial

Tamponade

Diaphragmatic Hernia

(Vascular

Diseases)

Thoracic

Sympathectomy

Hyperhidrosis Palmaris

Pericardial Diseases

Thoracic Vagotomy

(Chest

Trauma)

(%)

:Morbidity

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% , Mortality

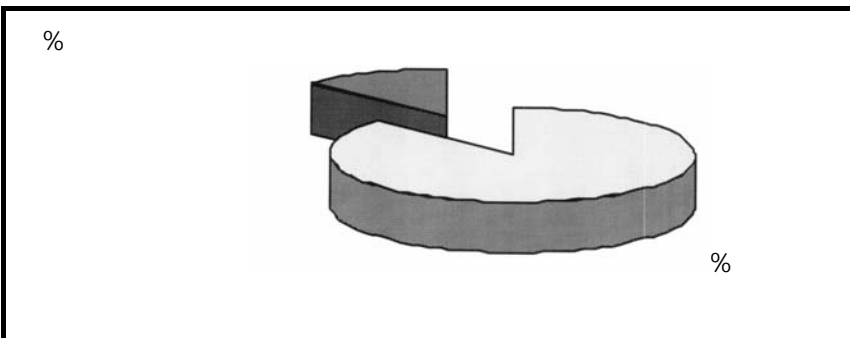
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Benign

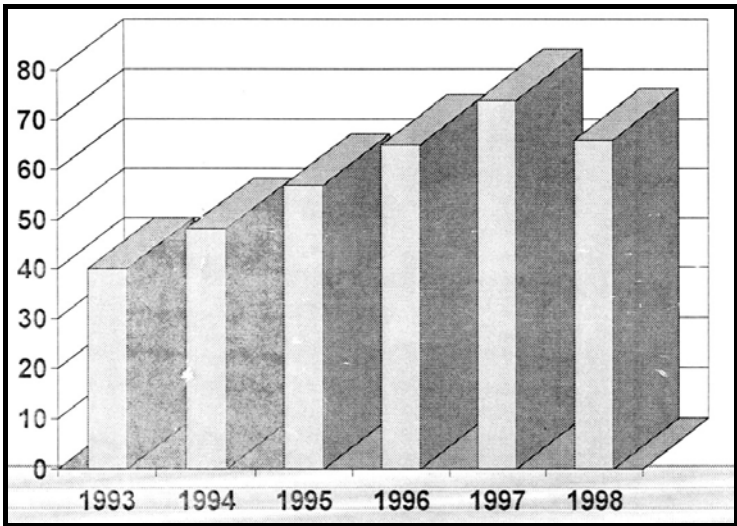
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Mesothelioma

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