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شبكة المعلومات الجامعية

التوثيق الالكتروني والميكروفيلم



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لم ترد بالأصل

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Role of Endosonography in the Evaluation of Pancreatic Diseases

Thesis

Submitted in partial fulfillment for the requirement of M. Sc. Degree

In

Tropical Medicine

By

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Abstract

The present work was conducted on 20 patients twelve males & eight females with age ranging from 19-71 years presenting with clinical, laboratory or imaging studies suggestive of pancreatic disease.

Abdominal ultrasound, CT and endosonography were done to all the patients. Abdominal ultrasound diagnosed a pancreatic lesion correctly in only 10 patients, while CT showed a pancreatic lesion in 18 cases and 2 were free, finally endosonography revealed a pancreatic lesion in 19 patients and in 1 patient the pancreas was free. By EUS 55 % and 40% were diagnosed as cancer pancreas and pancreatitis respectively. The efficacy of endoscopic ultrasound compared to computed tomography and abdominal ultrasound was evaluated in patients either by follow up or by surgery whenever possible, based on histopathological examination.

From this study we can conclude that endosonography is sensitive in diagnosing pancreatic diseases.

Key Words: *Endosonography, cancer pancreas, pancreatitis.*

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