

Name of Journal: *World Journal of Gastrointestinal Surgery*

Manuscript NO: 63890

Manuscript Type: MINIREVIEWS

Benign *vs* malignant pancreatic lesions: Molecular insights to an ongoing debate

Aldyab M *et al.* Molecular insights to pancreatic mass lesions

Mahmoud Aldyab, Tony El Jabbour, Megan Parilla, Hwajeong Lee

Match Overview

- | | | |
|---|--|-----|
| 1 | Crossref 17 words
Wolfgang Schima, Gernot Böhm, Christiane S. Rösch, Alexander Klaus, Reinhold Függer, Helmut Kopf. "Mass-formin | 1% |
| 2 | Crossref 13 words
Fu, Cong, and Edwin Wang. "From Tumor Genome Sequencing to Cancer Signaling Maps", Chapman & Hall/CRC M | <1% |



ALL IMAGES VIDEOS



36,500 Results Any time ▾

[PDF] [Pathology of pancreatic cancer](#)

<https://tgh.amegroups.com/article/download/5150/pdf>

Neoplasms of the **pancreas** comprise a broad spectrum and are generally classified according to their histological differentiation as epithelial or non-epithelial and according to their biological behaviour in **benign**, **pre-malignant** or **malignant** neoplasms. Epithelial neoplasms can be either exocrine or endocrine, while the group of exocrine

[Pancreatic cystic tumors: an update : Journal of Pancreatology](#)

[https://journals.lww.com/jpancreatology/Fulltext/...](https://journals.lww.com/jpancreatology/Fulltext/)

PCTs comprise a spectrum from **benign** to **malignant tumors**. SCN and ACA are **benign tumors**, with rare **malignant** cases reported. IPMN, MCN, and ITPN represent a spectrum of **lesions** from low-grade dysplasia to high-grade dysplasia, to invasive carcinoma. CPEN and SPT are low-grade malignant tumors.

PEOPLE ALSO ASK

Are pancreatic cysts benign? ▾

Can pancreatic cysts be cured? ▾

What is the treatment for pancreatic cysts? ▾

Feedback

[Sydney D Finkelstein's research works | University of New ...](#)

<https://www.researchgate.net/scientific...>

The Performance of Second-line Integrated **Molecular** Profiling Compared to Common, First-line Testing Risk Features in Diagnosing and Predicting **Benign** and **Malignant Pancreatic Lesions**: Interim ...

[The Added Value of Molecular Testing in Small Pancreatic ...](#)

Search Tools

Turn off Hover Translation (关闭取词)



ALL

IMAGES

VIDEOS

26,800 Results

Any time ▾

Cyst fluid SPINK1 may help to differentiate benign and ...

<https://www.researchgate.net/publication/257203788...>

Differential diagnosis between **benign** and potentially **malignant** cystic **pancreatic** lesions may be difficult. Previously we have compared cyst fluid serine protease inhibitor Kazal type I (SPINK1 ...

The Added Value of Molecular Testing in Small Pancreatic ...

<https://pancreas.imedpub.com/the-added-value-of...>

In both cases **molecular** analysis correctly identified the **lesion**, while cytology was unsatisfactory in the case of chronic pancreatitis, and initially diagnosed a **benign** mucinous **lesion** in the case of adenocarcinoma (repeat FNA was performed following the diagnosis of malignancy by **molecular** analysis, and repeat cytology diagnosed the **lesion** as suspicious for malignancy).

Cited by: 29

Author: Adam D Toll, Thomas Kowalski, David Lor...

Publish Year: 2010

PEOPLE ALSO ASK

What kind of tumor is in the pancreas?

How are cystic lesions of the pancreas classified?

What 's The difference between pancreatobiliary and gastric cancer?

Can benign tumors grow larger?

Feedba

Pancreatic cystic tumors: an update : Journal of Pancreatology

<https://journals.lww.com/jpancreatology/Fulltext/...>

PCTs comprise a spectrum from **benign** to **malignant** tumors. SCN and ACA are **benign** tumors, with rare **malignant** cases reported. IPMN, MCN, and ITPN represent a spectrum of **lesions** from low-grade dysplasia to high-grade dysplasia, to invasive carcinoma. CPEN and SPT are low-grade **malignant** tumors.

ACG Clinical Guideline: Diagnosis and Management of ...

[https://www.acg.org/clinical/guidelines/pancreatic-cystic-tumors/](#)

Cyst fluid SPINK1 may help to differentiate benign and ...

<https://www.researchgate.net/publication/257203788...>

Differential diagnosis between **benign** and potentially **malignant** cystic **pancreatic lesions** may be difficult. Previously we have compared cyst fluid serine protease inhibitor Kazal type I (SPINK1 ...

PEOPLE ALSO ASK

What kind of tumor is in the pancreas? 

How are cystic lesions of the pancreas classified? 

What ' s The difference between pancreatobiliary and gastric cancer? 

Are there any retrospectively resected cysts in pancreatic cancer? 

Feedback

Pancreatic cystic tumors: an update : Journal of Pancreatology

<https://journals.lww.com/jpancreatology/Fulltext/...>

PCTs comprise a spectrum from **benign** to **malignant tumors**. SCN and ACA are **benign tumors**, with rare **malignant** cases reported. IPMN, MCN, and ITPN represent a spectrum of **lesions** from low-grade dysplasia to high-grade dysplasia, to invasive carcinoma. CPEN and SPT are low-grade **malignant tumors**.

JCM | Free Full-Text | A Review of the Diagnosis and ...

<https://www.mdpi.com/2077-0383/10/6/1284/htm> 

Pancreatic cystic lesions are an increasingly common clinical finding. They represent a heterogeneous group of **lesions** that include two of the three known precursors of **pancreatic** cancer, intraductal papillary mucinous neoplasms (IPMN) and mucinous cystic neoplasms (MCN). Given that approximately 8% of **pancreatic** cancers arise from these **lesions**, careful surveillance and timely surgery offers ...

The Added Value of Molecular Testing in Small Pancreatic ...

<https://pancreas.imedpub.com/the-added-value-of...> 

In both cases **molecular** analysis correctly identified the **lesion**, while cytology was unsatisfactory in the case of chronic pancreatitis, and initially diagnosed a **benign** mucinous **lesion** in the case of ...