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## Genetic testing *vs* microforceps biopsy in pancreatic cysts: Systematic review and meta-analysis

Faias S *et al.* Genetics *vs* biopsies in pancreatic cysts

Sandra Faias, Luisa Pereira, Ângelo Luís, Paula Chaves, Marília Cravo

### Abstract

#### BACKGROUND

Carcinoembryonic antigen (CEA) and cytology in pancreatic cystic fluid are suboptimal for evaluation of pancreatic cystic neoplasms. Genetic testing and microforceps biopsy are promising tools for pre-operative diagnostic

### Match Overview

1	Crossref 63 words Gillis, Amy, Ilaria Cipollone, Grainne Cousins, and Kevin Conlon. "Does EUS-FNA molecular analysis carry additional value?" <i>Gut</i> 2015; 64(12): 1811-1816.	1%
2	Crossref 60 words M. Lisa Zhang, Ronald N. Arpin, William R. Brugge, David G. Forcione, Omer Basar, Martha B. Pitman. "Moray microforceps biopsy for pancreatic cystic lesions: A systematic review and meta-analysis." <i>Gut</i> 2015; 64(12): 1811-1816.	1%
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作者: S Elhanafi

2018年6月5日 - ... WITH ENDOSCOPIC DRAINAGE VS PERCUTANEOUS DRAINAGE IN ...  
PANCREATITIS: A **SYSTEMATIC REVIEW AND META-ANALYSIS** ... YIELD OF EUS-GUIDED  
MICRO-BIOPSIES IN PANCREATIC CYSTS .... Mo1294 UNIQUE DELETERIOUS **GENE** MUTATIONS  
EXCLUSIVELY ASSOCIATED ...

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作者: G Capurso - 2018

2018年10月15日 - The incidental diagnosis of **pancreatic cystic** lesions (PCLs) is ... as second-line  
**tests** when diagnosis is uncertain or malignant behavior is suspected. .... Moray **micro forceps biopsy**  
improves the diagnosis of specific **pancreatic cysts**. ... undergoing surveillance: A **systematic review**  
**and meta-analysis**.

**Improving the yield of EUS-guided histology - NCBI - NIH**

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6199905/> - 翻译此页

作者: L Barresi - 2018

2018年10月15日 - See the article "**Pancreatic cystic** neoplasms in 2018: The final cut" on page 289. ...  
suggest using EUS-FNA of cystic fluid, not as a routine **test**, but only in cysts .... EUS-guided **micro**  
**forceps biopsy** (MFB) or EUS-through-the-needle **biopsy** .... **pancreatic cystic** lesions: A **systematic**  
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作者: D Yang - 2018 - 被引用次数: 1 - 相关文章

2018年12月5日 - **Pancreatic cysts** (PCs) are being diagnosed with increasing frequency ... Two to three "bites" of **microforceps biopsy** specimens were obtained ... In the absence of surgical histopathology, TTNB histology, or FNA cytology, ..... aspiration for **pancreatic cystic** lesions: A **systematic review and meta-analysis**.

Feasibility and safety of microforceps biopsy in the diagnosis of ...

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Cytology **analysis** of **cyst** fluid and histologic **analysis** of **biopsy** specimens were done. .... Adverse events including intra-cystic bleeding, pain, or **pancreatitis** related to ..... **testing** including amylase and CEA levels, cytology **analysis** and **genetic** ..... after endoscopic ablative therapy: a **meta-analysis** and **systematic review**.

the challenge of local pancreatic biopsy for molecular profiling in ...

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作者: JJ Farrell - 2018

in differentiation of benign from malignancy in ultrasound or cytology image. ... Introduction: Obtaining a pathologic diagnosis of **pancreatic cystic** lesions (PCL) ... guided **microforceps biopsy** (MFB) has been introduced, but little is known on its .... perform a **systematic review and meta-analysis** to evaluate the diagnostic yield ...

ASGE | Diagnosis of Pancreatic Cysts: Is Biopsy Better Than Fine ...

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Detection of **pancreatic cystic** lesions (PCL) is rising, largely resulting from the ... but can be challenging given limitations of current available diagnostic **tests**. ... needle tissue **biopsy** (TTNB) vs EUS-guided fine-needle-aspiration (FNA). ... Histologic **analysis** of endoscopic ultrasound-guided through the needle **microforceps** ...

缺少字词: Genetic Systematic meta-



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