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Retrospective Study

Usefulness of urinary trypsinogen-2 and trypsinogen activation peptide in acute pancreatitis: A multicenter study in Japan

Yasuda H *et al.* Urinary trypsinogen-2 and TAP in pancreatitis

Hiroaki Yasuda, Keisho Kataoka, Yoshifumi Takeyama, Kazunori Takeda, Tetsuhide Ito, Toshihiko Mayumi, Shuji Isaji, Tetsuya Mine, Motoji Kitagawa, Seiki Kiriya, Junichi Sakagami, Atsushi Masamune, Kazuo Inui, Kenji Hirano, Ryukichi Akashi, Masamichi Yokoe, Yoshio Sogame, Kazuichi Okazaki, Chie Morioka, Yasuyuki Kihara, Shigeyuki Kawa, Masao Tanaka, Akira Andoh, Wataru Kimura, Isao Nishimori, Junji Furuse, Isao Yokota, Tooru Shimosegawa

Abstract

BACKGROUND

Rapid urinary trypsinogen-2 dipstick test and levels of urinary trypsinogen-2 and trypsinogen activation peptide (TAP) concentration have been reported as prognostic markers for the diagnosis of acute pancreatitis.

AIM

Match Overview

1	Crossref 75 words Mayumi, Toshihiko, Kazuo Inui, Iruru Maetani, Masamichi Yokoe, Teruo Sakamoto, Masahiro Yoshida, Shigeru Ko, K	2%
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Trypsinogen-2 and trypsinogen activation peptide (TAP) in urine of ...

<https://www.ncbi.nlm.nih.gov/pubmed/12850473> - 翻译此页

作者: M Lempinen - 2003 - 被引用次数: 60 - 相关文章

Trypsinogen-2 and trypsinogen activation peptide (TAP) in **urine** of patients with ... a simple test that can identify patients at risk of developing severe **acute pancreatitis**. ... The **study** population consisted of 127 consecutive patients with acute ...

缺少字词: multicenter japan

Validity of the urinary trypsinogen-2 test in the diagnosis of acute ...

<https://www.ncbi.nlm.nih.gov/pubmed/22481290> ▾ 翻译此页

作者: T Mayumi - 2012 - 被引用次数: 15 - 相关文章

Validity of the **urinary trypsinogen-2** test in the diagnosis of **acute pancreatitis**. ... **Urinary Trypsinogen-2 Dipstick for Acute Pancreatitis Study Group of Japanese** ... **multicenter study** enrolled consecutive patients with acute abdominal pain who ...

缺少字词: activation peptide

Validity of the Urinary Trypsinogen-2 Test in the Diagnosis... : Pancreas

https://journals.lww.com/.../Validity_of_the_Urinary_Trypsinogen_2_Test_i... - 翻译此页

作者: T Mayumi - 2012 - 被引用次数: 15 - 相关文章

The **trypsinogen-2** dipstick test was positive in 107 of 156 patients with acute ... **multicenter study** was to evaluate the accuracy of **urinary trypsinogen 2** ... criteria of **acute pancreatitis** established by the **Japanese** Ministry of Health, Clinical value of rapid **urine trypsinogen-2** test strip, **urinary trypsinogen activation peptide**, ...

Urinary trypsinogen-2 for diagnosing acute pancreatitis: A meta-analysis

https://www.researchgate.net/.../255705852_Urinary_trypsinogen-2_for_dia... - 翻译此页

Urinary trypsinogen-2 (UT-2) has been increasingly used but its clinical ... **studied** the **usefulness** of UT-2 as a diagnostic marker for **acute pancreatitis**. ... to be useful in the early AP diagnosis include **trypsinogen activation peptide**; ... **Japanese** guidelines for the management of **acute pancreatitis**: **Japanese** Guidelines 2015.

TO EVALUATE THE EFFICACY OF URINARY TRYPSINOGEN

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Urinary trypsinogen activation peptide as a marker of severe acute ...

<https://www.ncbi.nlm.nih.gov/pubmed/15286966>  [翻译此页](#)作者: CD Johnson - 2004 - 被引用次数: 61 - [相关文章](#)

BACKGROUND: **Trypsinogen activation peptide** (TAP) may be an early marker of **severe pancreatitis**. ... The aim of this **study** was to determine the value of **urinary** TAP estimation for prediction of severity of **acute pancreatitis**, and to validate **use** of ... and Acute Physiology And Chronic Health Evaluation (APACHE) II (24 h), ...

缺少字词: multicenter japan

Urinary trypsinogen activation peptide (TAP) predicts severity in ...

<https://www.ncbi.nlm.nih.gov/pubmed/9209951>  [翻译此页](#)作者: S Tenner - 1997 - 被引用次数: 123 - [相关文章](#)

1997 Apr;21(2):105-10. **Urinary trypsinogen activation peptide** (TAP) predicts severity in patients with acute ... CONCLUSIONS: **Urinary** TAP obtained within the first 48 h of the onset of symptoms can distinguish patients with severe **acute pancreatitis**. ... METHODS: In a **multicenter study**, **urine** samples were collected for TAP ...

缺少字词: japan

Trypsinogen-2 and trypsinogen activation peptide (TAP) in urine of ...

https://www.researchgate.net/.../10671649_Trypsinogen-2_and_trypsinogen... - [翻译此页](#)

The study population consisted of 127 consecutive patients with **acute pancreatitis** ... The sensitivity and specificity to identify severe **acute pancreatitis** on admission ... **Urinary trypsinogen-2** was superior to serum CRP and as good as or even better **multicenter study** on the predictive value of Procalcitonin in severe acute ...

Validity of the Urinary Trypsinogen-2 Test in the Diagnosis... : Pancreas

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Urinary trypsinogen activation peptide as a marker of severe acute ...

<https://www.ncbi.nlm.nih.gov/pubmed/15286966>  [翻译此页](#)

作者: CD Johnson - 2004 - 被引用次数: 61 - [相关文章](#)

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缺少字词: **multicenter japan**

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Trypsin Activation Peptide (TAP) in Acute Pancreatitis: From ...

[pancreas.imedpub.com/trypsin-activation-peptide-tap-in-acute-pancreatitis-fr...">pancreas.imedpub.com/trypsin-activation-peptide-tap-in-acute-pancreatitis-fr...](#)  [翻译此页](#)

Trypsin Activation Peptide (TAP) in **Acute Pancreatitis**: From Pathophysiology to Clinical **Usefulness**, Jean Louis Frossard. ... Since then, **urinary trypsinogen** and **urinary** TAP represent good alternative tools for out a **multicenter study** in 246 patients 172 of whom had **acute pancreatitis** (35 severe) and 74 were controls.

缺少字词: **japan**