

Molecular and clinical characteristics in 46 families ...

<https://pubmed.ncbi.nlm.nih.gov/17404884>

Abstract. **Germline mutations** of the tumor suppressor gene LKB1/STK11 are responsible for the **Peutz-Jeghers syndrome** (PJS), an autosomal-dominant disorder characterized by mucocutaneous pigmentation, hamartomatous polyps, and an increased risk of associated malignancies. In this study, we assessed the presence of **pathogenic mutations** in the ...

Cited by: 91

Author: Hamid Mehenni, Nicoletta Resta, Gin...

Publish Year: 2007

High prevalence of germline STK11 mutations in Hungarian ...

<https://www.ncbi.nlm.nih.gov/pubmed/21118512>

Nov 30, 2010 · **BACKGROUND:** Peutz-Jeghers **syndrome** (PJS) is a rare autosomal dominantly inherited disease characterized by gastrointestinal hamartomatous polyposis and mucocutaneous pigmentation. The genetic predisposition for PJS has been shown to be associated with **germline mutations** in the STK11/LKB1 tumor suppressor gene.

Cited by: 31

Author: Janos Papp, Marietta Eva Kovacs, Sz...

Publish Year: 2010

PEOPLE ALSO ASK

How is Peutz Jeghers syndrome related to cancer?



What is PJs gene?



What is vitae Peutz- Jeghers syndrome test?



What is the treatment for Peutz Jeghers syndrome?



Feedback

Peutz-Jeghers Syndrome | Cancer Genetics Web

www.cancerindex.org/geneweb/Peutz_Jeghers.html

BACKGROUND: **Peutz-Jeghers syndrome** (PJS) is a rare autosomal dominant inherited disorder characterized by gastrointestinal (GI) hamartomatous polyps, mucocutaneous

国内版国际版

Microsoft Bing

Detection and analysis of common pathogenic germline mutations

Chat with Bing

ALLIMAGESVIDEOS

47,400 ResultsAny time ▾

High prevalence of germline STK11 mutations in Hungarian ...
<https://pubmed.ncbi.nlm.nih.gov/21118512>
Background: Peutz-Jeghers syndrome (PJS) is a rare autosomal dominantly inherited disease characterized by gastrointestinal hamartomatous polyposis and mucocutaneous pigmentation. The genetic predisposition for PJS has been shown to be associated with germline mutations in the STK11/LKB1 tumor suppressor gene.


Molecular and clinical characteristics in 46 families ...
<https://pubmed.ncbi.nlm.nih.gov/17404884>
Germline mutations of the tumor suppressor gene LKB1/STK11 are responsible for the Peutz-Jeghers syndrome (PJS), an autosomal-dominant disorder characterized by mucocutaneous pigmentation, hamartomatous polyps, and an increased risk of associated malignancies. In ...

W See more

11-Aug-2021 09:05AM

3317 words • 5 matches • 3 sources

FAQ

 iThenticate

66814_Auto_Edited.docx

Quoted Excluded
Bibliography Excluded
3%
more up

4

Name of Journal: *World Journal of Gastroenterology*

Manuscript NO: 66814

Manuscript Type: ORIGINAL ARTICLE

Basic Study

Detection and **analysis of** common pathogenic germline mutations of Peutz-Jeghers syndrome

Guo-Li Gu, Zhi Zhang, Yu-Hui Zhang, Peng-Fei Yu, Zhi-Wei Dong, Hai-Rui Yang, Ying Yuan

Abstract

Match Overview

1

Internet 59 words
created on 00-Aug-2020
<http://publishing.sob.com/windows.net>

2%

2

Internet 31 words
created on 24-Jun-2010
www.ncsl.irs.irs.gov

1%

3

Internet 22 words
created on 02-Aug-2011
www.consultant360.com

1%

PAGE: 1 OF 31

100-000 PAGES

国内版

国际版

Detection and analysis of common pathogenic germline mutations



ALL

IMAGES

VIDEOS

44,900 Results

Any time ▾

[High prevalence of germline STK11 mutations in Hungarian ...](https://pubmed.ncbi.nlm.nih.gov/21118512)

<https://pubmed.ncbi.nlm.nih.gov/21118512>

Background: Peutz-Jeghers syndrome (PJS) is a rare autosomal dominantly inherited disease characterized by gastrointestinal hamartomatous polyposis and mucocutaneous pigmentation. The genetic predisposition for PJS has been shown to be associated with **germline mutations** in the STK11/LKB1 tumor suppressor [gene](#).

[Molecular and clinical characteristics in 46 families ...](https://pubmed.ncbi.nlm.nih.gov/17404884)

<https://pubmed.ncbi.nlm.nih.gov/17404884>

Germline mutations of the tumor suppressor gene LKB1/STK11 are responsible for the Peutz-Jeghers syndrome (PJS), an autosomal-dominant disorder characterized by mucocutaneous pigmentation, hamartomatous polyps, and an increased risk of associated malignancies. In ...

Cited by: 92

Author: Hamid Mehenni, Nicoletta Resta, Ginevra...

Publish Year: 2007

[Peutz-Jeghers Syndrome | Cancer Genetics Web](http://www.cancerindex.org/geneweb/Peutz_Jeghers.html)

www.cancerindex.org/geneweb/Peutz_Jeghers.html ▾

BACKGROUND: Peutz-Jeghers syndrome (PJS) is a rare autosomal dominant inherited disorder characterized by gastrointestinal (GI) hamartomatous polyps, mucocutaneous hyperpigmentation, and an increased risk of cancer. **Mutations** in the serine-threonine kinase 11 gene (SKT11) are the major cause of PJS.

[Peutz-Jeghers Syndrome - GeneReviews® - NCBI Bookshelf](https://www.ncbi.nlm.nih.gov/books/NBK1266)

<https://www.ncbi.nlm.nih.gov/books/NBK1266>

Feb 23, 2001 · Diagnosis/testing. The diagnosis of Peutz-Jeghers syndrome is based on clinical findings. Identification of a heterozygous pathogenic variant in STK11 by molecular genetic testing confirms the diagnosis and allows for family studies.

Cited by: 337

Author: Thomas J McGarrity, Howard E Kulin, Ric...

Publish Year: 2000

[LKB1 exonic and whole gene deletions are a common cause ...](https://www.ncbi.nlm.nih.gov/pubmed/16648371)

<https://www.ncbi.nlm.nih.gov/pubmed/16648371>