



国内版

国际版

High-definition optical magnification with digital chromoendoscopy detects gastr



All

Images

Videos

翻译成中文

关闭取词

6,720 Results

Any time ▾

High-definition endoscopy with digital chromoendoscopy ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4619024>

Further, it is **known that high definition endoscopy in combination with digital chromoendoscopy is superior compared to white-light colonoscopy for the detection of colorectal neoplasms** .

Based on these existing data, we thus aimed to address the remaining question whether high definition endoscopy in combination with digital chromoendoscopy is accurate to predict real time polyp ...

Cited by: 5

Author: Timo Rath, Gian E. Tontini, Andreas Näg...

Publish Year: 2015

Role of digital chromoendoscopy in detecting minimal ...

<https://www.wjgnet.com/1948-5190/full/v2/i4/121.htm> ▾

Over a few years, endoscopic technologies have evolved tremendously including **high resolution** and **magnification digital chromoendoscopy**. These technologies are practically useful for **detecting** various subtle lesions along the **gastrointestinal** (GI) tract starting from **esophagus** to **colon**.

Cited by: 10

Author: Roongruedee Chaiteerakij, Rungsun Re...

Publish Year: 2010

Modern Endoscopic Imaging in Diagnosis and Surveillance of ...

<https://www.hindawi.com/journals/grp/2018/5738068> ▾

Here, we review the relevant literature regarding commonly used endoscopic techniques (dye-based and digital chromoendoscopy, high-definition **endoscopy**, **capsule endoscopy**, and **endosonography**), as well as advanced and experimental technologies (full-spectrum endoscopy, **endocytoscopy**, **autofluorescence**, **laser endoscopy**, and **endomicroscopy**, including **molecular imaging**), applicable to **inflammatory bowel diseases and emerging for implementation** ...

Author: Gheorghe Hundorfean, Stephen P. P...

Publish Year: 2018

Present and future perspectives of virtual chromoendoscopy ...

<https://onlinelibrary.wiley.com/doi/full/10.1111/den.12190>

Oct 23, 2013 · By using the **optical filter (Mode 1 or Mode 2)**, the **microvascular patterns** in addition to **microsurface patterns** on the **mucosal surface** are clearly observed, which **means** that the knowledge obtained by **optical chromoendoscopy** could potentially be brought into ...



All

Images

Videos

关闭取词

4,750 Results

Any time ▾

High-definition endoscopy with digital chromoendoscopy ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4619024>

Oct 22, 2015 · Further, it is known that **high definition endoscopy in combination with digital chromoendoscopy is superior compared to white-light colonoscopy for the detection of colorectal neoplasms**. Based on these existing data, we thus aimed to address the remaining question whether high definition endoscopy in combination with digital chromoendoscopy is accurate to predict real time ...

Cited by: 5

Author: Timo Rath, Gian E. Tontini, Andreas Näge...

Publish Year: 2015

Role of digital chromoendoscopy in ... - PubMed Central (PMC)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2999168>

Apr 16, 2010 · **High-definition endoscopy** with i-SCAN, a post-processing **digital filter** which enhances the detailed **mucosal surface** and vasculatures, has been recently evaluated for **detection of mucosal breaks** in reflux disease. The **distal esophagus** of 50 patients with **reflux symptoms** were inspected by a **high-definition (HD)** endoscopy, with i-SCAN and Lugol's staining method in stepwise manner.

Cited by: 10

Author: Roongruedee Chaiteerakij, Rungsun Rer...

Publish Year: 2010

Indications, stains and techniques in chromoendoscopy

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3550597>

Oct 24, 2012 · **Chromoendoscopy** aims at a facilitated visualization and **detection** of dysplastic and malignant lesions in the **gastrointestinal tract**, which can be difficult to distinguish from normal **mucosa**. **Chromoendoscopy** is a diagnostic method in which, a chemical substance is sprayed onto the **mucosal surface** of the **gastrointestinal tract** to highlight specific areas or distinguish among different types of ...

Cited by: 31

Author: P.J. Trivedi, B. Braden

Publish Year: 2013

Name of Journal: *World Journal of Gastrointestinal Endoscopy*

Manuscript NO: 50012

Manuscript Type: ORIGINAL ARTICLE

Clinical Trials Study

High-definition optical magnification with digital chromoendoscopy detects gastric mucosal changes in dyspeptic-patients

Robles-Medranda C *et al.* Gastric mucosa with optical magnification

Carlos Robles-Medranda, Manuel Valero, Miguel Puga-Tejada, Roberto Oleas,
Jorge Baquerizo-Burgos, Miguel Soria-Alcívar, Haydee Alvarado-Escobar,
Hannah Pitanga-Lukashok

Match Overview

1	Internet 48 words crawled on 02-Jul-2018 www.thieme-connect.de	1%
2	Internet 23 words crawled on 25-Oct-2018 journals.sagepub.com	1%
3	Internet 19 words crawled on 12-Sep-2018 www.tdpmedical.com	1%
4	Internet 14 words crawled on 12-Oct-2019 e-sciencecentral.org	<1%
5	Internet 12 words crawled on 10-May-2015 www.wjgnet.com	<1%
6	Crossref 12 words Carlos Robles-Medranda, Manuel Valero, Miguel Soria-Alcivar, Miguel Puga-Tejada et al. "Detection of minimal mucosal e	<1%
7	Internet 11 words www.ncbi.nlm.nih.gov	<1%
8	Crossref 11 words Mohamed S El Shahawy, Mahmoud H Hemida, Ibrahim El M... waly, Zakarya M Shady. " The effect of vitamin D deficiency	<1%
9	Crossref 10 words Carlos Robles-Medranda, Manuel Valero, Miguel Puga-Tejada, Jesenia Ospina et al. "Mo1990 Optical Enhancement Syst	<1%

High-definition optical magnification with digital chromoendosc



ALL

IMAGES

VIDEOS

关闭取词

4,720 Results

Any time ▾

[High-definition endoscopy with digital chromoendoscopy ...](#)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4619024>

Oct 22, 2015 · Further, it is known that high definition endoscopy in combination with digital chromoendoscopy is superior compared to white-light colonoscopy for the detection of colorectal neoplasms . Based on these existing data, we thus aimed to address the remaining question whether high definition endoscopy in combination with digital chromoendoscopy is accurate to predict real time ...

Cited by: 5

Author: Timo Rath, Gian E. Tontini, Andreas Näge...

Publish Year: 2015

[Role of digital chromoendoscopy in detecting minimal ...](#)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2999168>

Apr 16, 2010 · High-definition endoscopy with i-SCAN, a post-processing digital filter which enhances the detailed mucosal surface and vasculatures, has been recently evaluated for detection of mucosal breaks in reflux disease. The distal esophagus of 50 patients with reflux symptoms were inspected by a high-definition (HD) endoscopy, with i-SCAN and Lugol's staining method in stepwise manner.

Cited by: 10

Author: Roongruedee Chaiteerakij, Rungsun Rer...

Publish Year: 2010

[High-definition endoscopy with digital chromoendoscopy ...](#)

<https://bmcgastroenterol.biomedcentral.com/articles/10.1186/s12876-015-0374-3>

High-definition endoscopy in combination with digital chromoendoscopy allowed real-time in vivo prediction of distal colorectal polyp histology and is accurate enough to leave distal colorectal polyps in place without resection or to resect and discard them without pathologic assessment.

Cited by: 5

Author: Timo Rath, Gian E. Tontini, Andreas Näge...

Publish Year: 2015

[New Technology to Differentiate Normal Gastric Mucosa ...](#)

<https://clinicaltrials.gov/ct2/show/NCT02597517>

New Technology to Differentiate Normal Gastric Mucosa From Helicobacter Pylori Associated