

1 / 35

25

Name of Journal: *World Journal of Gastroenterology***Manuscript NO:** 56364**Manuscript Type:** MINIREVIEWS

Gastrointestinal complications after kidney transplantation

Rossella Gioco, Daniela Corona, Burcin Ekser, Lidia Puzzo, Gaetano Inserra, Flavia Pinto, Chiara Schipa, Francesca Privitera, Pierfrancesco Veroux, Massimiliano Veroux

Abstract

Gastrointestinal complications are common after renal transplantation, and they have a wide clinical spectrum, varying from diarrhoea to post-transplant inflammatory bowel disease (IBD). Chronic immunosuppression may increase the risk of post-transplant infection and medication-related injury and may also be responsible for IBD in kidney transplant recipients despite immunosuppression. Differentiating the various forms of post-transplant colitis is challenging, since most have similar clinical and histological

Match Overview

1	Crossref 163 words P. Azevedo, C. Freitas, P. Aguiar, H. Silva et al. "A Case S... ies of De Novo Inflammatory Bowel Disease After Kidney Tr	3%
2	Internet 102 words crawled on 14-Mar-2020 www.mdpi.com	2%
3	Crossref 78 words Liapis, G, J Boletis, C Skalioti, G Bamias, K Tsimaratou, E Patsouris, and I Delladetsima. "Histological spectrum of n...	1%
4	Internet 59 words crawled on 03-Dec-2017 journals.plos.org	1%
5	Crossref 53 words J. C. Papadimitriou. "Histologic Features of Mycophenolate Mofetil-Related Colitis: A Graft-Versus-Host Disease-Like ...	1%
6	Crossref 48 words Ayelet Grupper, Doron Schwartz, Roni Baruch, Idit F. Schw artz et al. " Kidney transplantation in patients with inflamm...	1%
7	Crossref 47 words Meredith E. Pittman, Jose Jessurun, Rhonda K. Yantiss. "Di fferentiating Posttransplant Inflammatory Bowel Disease r...	1%
8	Crossref 44 words Ulrich Jehn, Katharina Schütte-Nutgen, Joachim Bautz, Her mann Pavenstädt et al. "Cytomegalovirus Viremia after Li...	



ALL

IMAGES

VIDEOS

624,000 Results

Any time ▼

Systematic Review and Meta-analysis | Inflammatory Bowel ...

<https://academic.oup.com/ibdjournal/article/23/10/1702/4791645> ▼

Sep 05, 2017 · ulcerative colitis, fecal **transplant**, fecal microbiota **transplant**, **inflammatory bowel disease**. Ulcerative colitis (UC) is a chronic **disease** characterized by inflammation of the colon mucosal layer. ... To update and improve on the previous **systematic** reviews, we conducted a **systematic review** and meta-analysis to evaluate the efficacy and safety ...

Cited by: 71

Author: Neeraj Narula, Zain Kassam, Yuhong Yu...

Publish Year: 2017

Solid Organ Transplantation in Patients with Inflammatory ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4545391>

Aug 19, 2015 · Currently, limited data of the outcome of **inflammatory bowel disease** (IBD) in patients **after** solid organ **transplantation** (SOT) are available. We aimed to analyze effects of SOT on the IBD course in a large IBD patient cohort. Clinical data from 1537 IBD ...

Cited by: 13

Author: Fabian Schnitzler, Matthias Friedrich, J...

Publish Year: 2015

Sarcopenia and Inflammatory Bowel Disease: A Systematic ...

<https://academic.oup.com/ibdjournal/article/25/1/67/5034590> ▼

Jun 07, 2018 · **Inflammatory bowel disease** (IBD), consisting of **Crohn's disease** (CD) and ulcerative colitis (UC), represents the most common **chronic inflammatory** condition involving the gastrointestinal system. 1 Both are associated with significant nutritional deficiencies and metabolic derangements, 2, 3 primarily due to IBD-associated **mucosal inflammation** and consequent ...

Cited by: 17

Author: Eanna Ryan, Daniel McNicholas, Ben Cr...

Publish Year: 2019

[PDF] The risk of inflammatory bowel disease flares after fecal ...

<https://www.tandfonline.com/doi/pdf/10.1080/19490976.2017.1353848>

Gastrointestinal complications after kidney transplantation



ALL

IMAGES

VIDEOS

9,650,000 Results

Any time ▾

The most frequent gastrointestinal complications in renal transplant recipients include **oral lesions, esophagitis, peptic ulcer, diarrhea, colon hemorrhage or perforation**. These disorders may be related to medications, infections and/or exacerbation of pre-existing gastrointestinal pathology.

Author: Claudio Ponticelli, Patrizia Passerini

Cited by: 184

Publish Year: 2005

Gastrointestinal complications in renal transplant ...

 onlinelibrary.wiley.com/doi/full/10.1111/j.1432-2277.2005.00134.x

Was this helpful?



PEOPLE ALSO ASK

Is kidney transplant painful? ▾

What are the complications of renal transplantation? ▾

What are late complications of kidney transplant? ▾

What are the signs of rejection after kidney transplant? ▾

Feedback

Gastrointestinal complications in renal transplant ...

<https://onlinelibrary.wiley.com/doi/full/10.1111/j.1432-2277.2005.00134.x>



Gastrointestinal complications after kidney transplantation



ALL

IMAGES

VIDEOS

MAPS

NEWS

SHOPPING

344,000 Results

Any time ▾

The most frequent gastrointestinal complications in renal transplant recipients include **oral lesions, esophagitis, peptic ulcer, diarrhea, colon hemorrhage or perforation**. These disorders may be related to medications, infections and/or exacerbation of pre-existing gastrointestinal pathology.

Author: Claudio Ponticelli, Patrizia Passerini

Cited by: 182

Publish Year: 2005

[Gastrointestinal complications in renal transplant ...](#)

[w onlinelibrary.wiley.com/doi/full/10.1111/j.1432-2277.2005.00134.x](https://onlinelibrary.wiley.com/doi/full/10.1111/j.1432-2277.2005.00134.x)

Was this helpful?

PEOPLE ALSO ASK

Is kidney transplant painful? ▾

What are the complications of renal transplantation? ▾

What are late complications of kidney transplant? ▾

Can you have diarrhea after a transplant? ▾

Feedback

[Gastrointestinal complications of renal transplantation. 2 ...](#)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1818581>

Dec 09, 1978 - Arvanitakis C, Malek G, Uehling D, Morrissey JF. Colonic **complications after** renal **transplantation**. Gastroenterology. 1973 Apr; 64 (4):533–538. Bernstein WC, Nivatvongs S, Tallent MB. Colonic and rectal **complications of kidney transplantation** in man. Dis Colon Rectum. 1973 Jul-Aug; 16 (4):255–263. Misra MK, Pinkus GS, Birtch AG, Wilson RE.

Cited by: 27

Author: S. D. Archibald, D. W. Jirsch, R. A. Bear

Publish Year: 1978