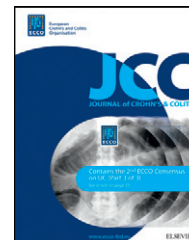




Available online at www.sciencedirect.com

SciVerse ScienceDirect



SPECIAL ARTICLE

Second European evidence-based consensus on the diagnosis and management of ulcerative colitis Part 3: Special situations

Gert Van Assche^{*,1,2}, Axel Dignass^{**,2}, Bernd Bokemeyer¹, Silvio Danese¹, Paolo Gionchetti¹, Gabriele Moser¹, Laurent Beaugerie¹, Fernando Gomollón¹, Winfried Häuser¹, Klaus Herrlinger¹, Bas Oldenburg¹, Julian Panes¹, Francisco Portela¹, Gerhard Rogler¹, Jürgen Stein¹, Herbert Tilg¹, Simon Travis¹, James O. Lindsay¹

Received 30 August 2012; accepted 3 September 2012

KEYWORDS

Ulcerative colitis;
Anaemia;
Pouchitis;
Colorectal cancer surveillance;
Psychosomatic;
Extraintestinal manifestations

© 2012 European Crohn's and Colitis Organisation. Published by Elsevier B.V. All rights reserved.

Contents

| | |
|---------------------------|---|
| 8. Pouchitis | 3 |
| 8.1. General | 3 |
| 8.1.1. Symptoms | 3 |

* Correspondence to: G. Van Assche, Division of Gastroenterology, Department of Medicine, Mt. Sinai Hospital and University Health Network, University of Toronto and University of Leuven, 600 University Avenue, Toronto, ON, Canada M5G 1X5.

** Correspondence to: A. Dignass, Department of Medicine 1, Agaplesion Markus Hospital, Wilhelm-Epstein-Str. 4, D-60431 Frankfurt/Main, Germany.

E-mail addresses: gvanassche@mtsina.on.ca (G. Van Assche), axel.dignass@fdk.info (A. Dignass).

¹ On behalf of ECCO.

² G.V.A. and A.D. acted as convenors of the consensus and contributed equally to this paper.

| | | |
|---------|---|----|
| 8.1.2. | Endoscopy ("pouchoscopy") | 3 |
| 8.1.3. | Histopathology of pouchitis | 3 |
| 8.1.4. | Differential diagnosis | 3 |
| 8.1.5. | Risk factors for pouchitis and pouch dysfunction | 4 |
| 8.2. | Pattern of pouchitis | 4 |
| 8.2.1. | Acute and chronic pouchitis | 4 |
| 8.2.2. | Scoring of pouchitis | 4 |
| 8.2.3. | Recurrent pouchitis and complications | 4 |
| 8.3. | Medical treatment | 4 |
| 8.3.1. | Acute pouchitis: antibiotics | 4 |
| 8.3.2. | Chronic pouchitis: combination antibiotic therapy or budesonide | 5 |
| 8.3.3. | Acute and chronic refractory pouchitis: other agents | 5 |
| 8.3.4. | Maintenance of remission: probiotics | 6 |
| 8.3.5. | Prevention of pouchitis: probiotics | 6 |
| 8.4. | Cuffitis | 6 |
| 9. | Surveillance for colorectal cancer in UC | 7 |
| 9.1. | Risk of colorectal cancer in UC | 7 |
| 9.2. | Surveillance issues | 7 |
| 9.2.1. | Screening and surveillance | 7 |
| 9.2.2. | Effectiveness | 7 |
| 9.2.3. | Initial screening colonoscopy and surveillance schedules | 8 |
| 9.3. | Colonoscopic procedures | 9 |
| 9.4. | Chemoprevention | 10 |
| 9.4.1. | 5-ASA and CRC | 10 |
| 9.4.2. | Patient selection for chemoprevention with 5-ASA | 10 |
| 9.4.3. | Immunosuppressants | 11 |
| 9.4.4. | Other drugs | 11 |
| 9.5. | Management of dysplasia | 11 |
| 9.5.1. | Microscopic patterns of dysplasia | 11 |
| 9.5.2. | Macroscopic patterns of dysplasia | 11 |
| 9.5.3. | Management of raised dysplasia | 12 |
| 9.5.4. | Management of flat dysplasia | 13 |
| 10. | Psychosomatics | 13 |
| 10.1. | Introduction | 13 |
| 10.2. | Influence of psychological factors on disease | 14 |
| 10.2.1. | Etiology | 14 |
| 10.2.2. | Course of disease | 14 |
| 10.3. | Psychological disturbances in ulcerative colitis | 14 |
| 10.4. | Approach to psychological disorders | 14 |
| 10.4.1. | Communication with patients | 14 |
| 10.4.2. | Psychological support | 15 |
| 10.4.3. | Therapeutic intervention | 15 |
| 10.4.4. | Therapeutic choice | 15 |
| 11. | Extraintestinal manifestations of ulcerative colitis | 15 |
| 11.1. | Introduction | 15 |
| 11.2. | Arthropathy | 16 |
| 11.2.1. | Peripheral arthropathy | 16 |
| 11.2.2. | Axial arthropathy | 16 |
| 11.2.3. | Treatment of arthropathy related to ulcerative colitis | 16 |
| 11.3. | Metabolic bone disease | 17 |
| 11.4. | Cutaneous manifestations | 18 |
| 11.4.1. | Erythema nodosum (EN) | 18 |
| 11.4.2. | Pyoderma gangrenosum (PG) | 18 |
| 11.4.3. | Sweet's syndrome | 18 |
| 11.4.4. | Anti-TNF-induced skin inflammation | 18 |
| 11.5. | Ocular manifestations | 19 |
| 11.6. | Hepatobiliary disease | 19 |
| 11.7. | Venous thromboembolism | 20 |
| 11.8. | Cardiopulmonary disease | 20 |
| 11.9. | Anaemia | 21 |
| 11.9.1. | Introduction | 21 |
| 11.9.2. | Diagnosis of iron deficiency | 21 |

Download English Version:

<https://daneshyari.com/en/article/6099700>

Download Persian Version:

<https://daneshyari.com/article/6099700>

[Daneshyari.com](https://daneshyari.com)