

VU Research Portal

Immunogenetics of infection and inflammation of the urogenital and gastrointestinal tracts and probiotics

Karimi, O.

2011

document version

Publisher's PDF, also known as Version of record

[Link to publication in VU Research Portal](#)

citation for published version (APA)

Karimi, O. (2011). *Immunogenetics of infection and inflammation of the urogenital and gastrointestinal tracts and probiotics*.

General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal ?

Take down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

E-mail address:

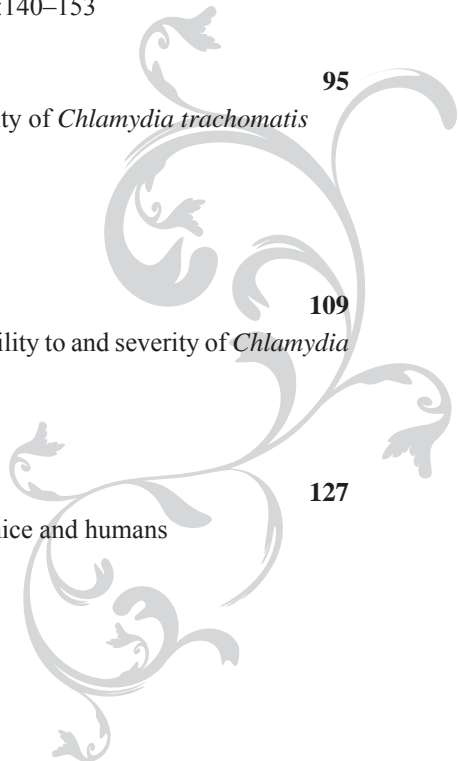
vuresearchportal.ub@vu.nl

Contents

Introduction	11
Aims and outline	37

Part I Immunogenetics of urogenital tract mucosa and Chlamydia trachomatis infections

Chapter 1	47
Epidemiology, diagnostics and treatment of urogenital <i>Chlamydia trachomatis</i> infections Karimi O <i>et al.</i> Tijdschr Infect 2010;5:208-214	
Chapter 2	65
<i>Chlamydia trachomatis</i> : identification of susceptibility markers for ocular and sexually transmitted infection by immunogenetics Morré SA, Karimi O <i>et al.</i> FEMS Immunol Med Microbiol 2009;55:140–153	
Chapter 3	95
<i>TLR2</i> haplotypes in the susceptibility to and severity of <i>Chlamydia trachomatis</i> infections in Dutch women Karimi O <i>et al.</i> Drugs of Today 2009;45(Suppl.B):67-74	
Chapter 4	109
<i>TLR2</i> , <i>TLR4</i> , and <i>TLR9</i> haplotypes in the susceptibility to and severity of <i>Chlamydia trachomatis</i> infections in Dutch women Karimi O <i>et al.</i> submitted	
Chapter 5	127
CXCR5 regulates <i>Chlamydia</i> tubal pathology in mice and humans Karimi O <i>et al.</i> submitted	



Part II Immunogenetics of Inflammatory Bowel Disease

- Chapter 6** **167**
JAK2 V617F mutation is not involved in thromboembolism in IBD
Karimi O *et al.*
Inflamm Bowel Dis 2008;14:1606–1607 (Letters to Editor)
- Chapter 7** **173**
Functional polymorphisms in the blood coagulation factor *F13A1* gene and
inflammatory bowel disease in the Netherlands
Karimi O *et al.* submitted
- Chapter 8** **191**
Distribution of peroxisome proliferator-activated receptor- γ polymorphisms in
Chinese and Dutch patients with inflammatory bowel disease
Shrestha U, Karimi O *et al.*
Inflamm Bowel Dis 2010;16:312–319
- Chapter 9** **207**
A new avenue to investigate: the autophagic process. From Crohn's disease to
Chlamydia
Peña AS, Karimi O, Crusius JBA
Drugs of Today 2009;45(Suppl. B):113-117



Part III Immunomodulation by probiotics

Chapter 10 **221**

Probiotics (VSL#3) in arthralgia in patients with ulcerative colitis and Crohn's disease: a pilot study

Karimi O *et al.*

Drugs of Today 2005;41(7):453-459

Chapter 11 **233**

Probiotics, prebiotics, and synbiotics in the management of arthralgias and spondyloarthropathies in inflammatory bowel disease

A compilation of

Indications and challenges of probiotics, prebiotics and synbiotics in the management of arthralgias and spondyloarthropathies in inflammatory bowel disease

Karimi O, Peña AS

J Clin Gastroenterol 2008;42:S136-S141

and

Probiotics in arthralgia and spondyloarthropathies in patients with inflammatory bowel disease. Prospective randomized trials are necessary

Karimi O, Peña AS

Esp Enferm Dig(Madrid) 2005;97:570-574

Chapter 12 **249**

Probiotics in clinical practice as therapeutics against enteric disorders

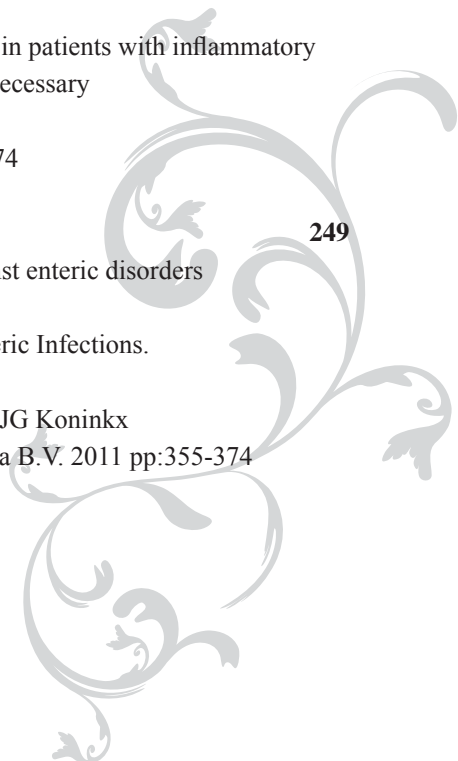
Karimi O, Peña AS

Chapter 15 in Probiotic Bacteria and Enteric Infections.

Cytoprotection by Probiotic Bacteria.

Eds JJ Malago, R Marinsek-Logar and JFJG Koninkx

Publ. © Springer Science+Business Media B.V. 2011 pp:355-374



General discussion, summary and future perspectives	273
Samenvatting	301
Addendum	
Publications	315
Dankwoord	317
Authors and affiliations	321
<i>Curriculum vitae</i>	327

