

Patients With Barrett's Esophagus and Confirmed Persistent Low-grade Dysplasia
at Increased Risk for Progression to Neoplasia

Lucas C. Duits, M.J. van der Wel, Cary C. Cotton, K. Nadine Phoa, Fiebo J.W. ten
Kate, Cees A. Seldenrijk, G. Johan A. Offerhaus, Mike Visser, Sybren L. Meijer,
Rosalie C. Mallant-Hent, Kausilia K. Krishnadath, Roos E. Pouw, Jan G.P. Tijssen,
Nicholas J. Shaheen, Jacques J.G.H.M. Bergman

PII: S0016-5085(16)35506-8
DOI: [10.1053/j.gastro.2016.12.008](https://doi.org/10.1053/j.gastro.2016.12.008)
Reference: YGAST 60868

To appear in: *Gastroenterology*
Accepted Date: 12 December 2016

Please cite this article as: Duits LC, van der Wel MJ, Cotton CC, Phoa KN, ten Kate FJW, Seldenrijk CA, Offerhaus GJA, Visser M, Meijer SL, Mallant-Hent RC, Krishnadath KK, Pouw RE, Tijssen JGP, Shaheen NJ, Bergman JJGHM, Patients With Barrett's Esophagus and Confirmed Persistent Low-grade Dysplasia at Increased Risk for Progression to Neoplasia, *Gastroenterology* (2017), doi: 10.1053/j.gastro.2016.12.008.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Patients With Barrett's Esophagus and Confirmed Persistent Low-grade Dysplasia at Increased Risk for Progression to Neoplasia

Lucas C. Duits¹; M.J. van der Wel^{1,2}; Cary C. Cotton³; K. Nadine Phoa¹; Fiebo J.W. ten Kate^{3,4}; Cees A. Seldenrijk⁵; G. Johan A. Offerhaus^{3,4}; Mike Visser³; Sybren L. Meijer³; Rosalie C. Mallant-Hent^{6,1}; Kausilia K. Krishnadath¹; Roos E. Pouw¹; Jan G.P. Tijssen⁷; Nicholas J. Shaheen³; Jacques J.G.H.M. Bergman¹

¹ *Department of Gastroenterology and Hepatology, Academic Medical Center, Amsterdam, The Netherlands*

² *Department of Pathology, Academic Medical Center, Amsterdam, The Netherlands*

³ *Center for Esophageal Diseases and Swallowing, Department of Medicine, Division of Gastroenterology, University of North Carolina School of Medicine, Chapel Hill, North Carolina, USA.*

⁴ *Department of Pathology, University Medical Center, Utrecht, The Netherlands*

⁵ *Department of Pathology, St Antonius Hospital, Nieuwegein, The Netherlands*

⁶ *Department of Gastroenterology and Hepatology, Flevoziekenhuis, Almere, The Netherlands*

⁷ *Department of Cardiology, Academic Medical Center, Amsterdam, The Netherlands*

Correspondence:

Prof. dr. Jacques Bergman, MD, PhD
Department of Gastroenterology and Hepatology
Academic Medical Center
Meibergdreef 9, 1105AZ Amsterdam, The Netherlands
Tel: +31 20 5663632; Fax: +31 20 6917033;
Email: j.j.bergman@amc.uva.nl

Abbreviations: BE, Barrett's esophagus; NDBE, non-dysplastic Barrett's esophagus; IND, indefinite for dysplasia; LGD, low-grade dysplasia; HGD, high-grade dysplasia; EAC, esophageal adenocarcinoma; RFA, radiofrequency ablation; IQR, inter-quartile range; OR, odds ratio; CI, confidence interval.

Conflicts of interest: JJGHMB receives research support from Olympus Endoscopy, Cook Medical, Boston Scientific, GI Solutions Covidien, Erbe and Ninepoint Medical; receives financial support for training programs from GI Solutions Covidien; and receives honorarium-consultancy-speakers fee from Cook Medical, Boston Scientific and GI Solutions Covidien. NJS receives research support from GI Solutions Covidien, CSA Medical, Takeda Medical, RedPath Diagnostics, Oncoscope, Inc, and CDX Diagnostics. All other authors have no conflicts of interest to declare.

Download English Version:

<https://daneshyari.com/en/article/5658480>

Download Persian Version:

<https://daneshyari.com/article/5658480>

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