

# Accepted Manuscript

Gastroenterology



An Optimized Set of Fluorescence in Situ Hybridization Probes for Detection of Pancreatobiliary Tract Cancer in Cytology Brush Samples

Emily G. Barr Fritcher, Jesse S. Voss, Shannon M. Brankley, Michael B. Campion, Sarah M. Jenkins, Matthew E. Keeney, Michael R. Henry, Sarah M. Kerr, Roongruedee Chaiteerakij, Ekaterina V. Pestova, Amy C. Clayton, Jun Zhang, Lewis R. Roberts, Gregory J. Gores, Kevin C. Halling, Benjamin R. Kipp

PII: S0016-5085(15)01243-3  
DOI: [10.1053/j.gastro.2015.08.046](https://doi.org/10.1053/j.gastro.2015.08.046)  
Reference: YGAST 60006

To appear in: *Gastroenterology*  
Accepted Date: 21 August 2015

Please cite this article as: Barr Fritcher EG, Voss JS, Brankley SM, Campion MB, Jenkins SM, Keeney ME, Henry MR, Kerr SM, Chaiteerakij R, Pestova EV, Clayton AC, Zhang J, Roberts LR, Gores GJ, Halling KC, Kipp BR, An Optimized Set of Fluorescence in Situ Hybridization Probes for Detection of Pancreatobiliary Tract Cancer in Cytology Brush Samples, *Gastroenterology* (2015), doi: 10.1053/j.gastro.2015.08.046.

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.

All studies published in *Gastroenterology* are embargoed until 3PM ET of the day they are published as corrected proofs on-line. Studies cannot be publicized as accepted manuscripts or uncorrected proofs.

**Manuscript Number:** GASTRO 15-00749

**An Optimized Set of Fluorescence in Situ Hybridization Probes for Detection of  
Pancreatobiliary Tract Cancer in Cytology Brush Samples**

Emily G. Barr Fritcher, Jesse S. Voss, Shannon M. Brankley, Michael B. Campion, Sarah  
M. Jenkins, Matthew E. Keeney, Michael R. Henry, Sarah M. Kerr, Roongruedee  
Chaiteerakij, Ekaterina V. Pestova, Amy C. Clayton, Jun Zhang, Lewis R. Roberts,  
Gregory J. Gores, Kevin C. Halling,\* Benjamin R. Kipp\*

\*Authors contributed equally to this study

From the Department of Laboratory Medicine and Pathology (E.B.F., J.S.V., S.M.B.,  
M.B.C., M.E.K., M.R.H, S.M.K, A.C.C., J.Z., K.C.H., B.R.K.), Division of Biomedical  
Statistics and Informatics (S.M.J.), and Division of Gastroenterology and Hepatology  
(R.C., L.R.R., G.J.G), Mayo Clinic and Foundation, Rochester, MN 55905

Department of Medicine, Faculty of Medicine, Chulalongkorn University and King  
Chulalongkorn Memorial Hospital, Thai Red Cross Society (R.C.) Bangkok, Thailand

Abbott Molecular, Inc., (E.V.P.), Des Plaines, IL 60018

Short title: Pancreatobiliary FISH Probe Set for Brushings

Grant support: Abbott Molecular Inc.

For reprints please contact:

Benjamin R Kipp, Ph.D.

Kevin C. Halling, M.D., Ph.D.

Department of Laboratory Medicine and Pathology

Mayo Clinic

200 First St., SW

Download English Version:

<https://daneshyari.com/en/article/6093181>

Download Persian Version:

<https://daneshyari.com/article/6093181>

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