


Curriculum Vitae Form

Name	Christian Jobin	
Country	USA	
Organization	University of Florida	
Current Position	Department of Infectious Diseases & Pathology	

Educational Background

1985-1989 Laval University, B.S.C. in Microbiology
 1990-1994 Laval University, Ph.D. in Immunology-Microbiology
Ph.D thesis: Immunoregulatory mechanisms of chronic inflammation in Arthritis.

Professional Experience

1993-dec 1997: Postdoctoral Res. Fellowship: Regulation of immunosuppressive molecules in IBD.
 Jan 1998-2004: Research Assistant Professor, UNC, Dept. Medicine
 Jan 2004-2007: Assistant Professor (tenure-track), UNC, Dept. Medicine
 July 2007-2013: Associate Professor (tenure), UNC, Dept. Medicine
 July 2007-2013: Associate Professor (tenure), UNC, Dept. Pharmacology
 Sept 2010-2013: Associate Professor (tenure), UNC, Dept. Microbiology and Immunology
 July 2013-2015 Professor, UF, Dept. Medicine
 July 2013- Professor, UF, Dept. Infectious Diseases & Immunology
 July 2015- Gatorade Trust Professor of Medicine
 July 2015- UF Health Cancer Center Program Co-Leader: Cancer Therapeutic Host Response
 June 2016- Professor, Dept. of Anatomy & Cell Biology

Professional Organizations

EDITORIAL BOARD MEMBER:

American Journal of Physiology, (2001-2009)
 Gastroenterology, (2005-2010)
 IBD: Section Editor: Cell Biology/Biochemistry/Molecular Biology (2007-2008)
 IBD: Associate Editor: Cell Biology/Biochemistry/Molecular Biology (2008-2016)
 Microbiome: Associate Editor: (2017-2018)
 GUT: Associate Editor (2019-present)

SOCIETY MEMBERSHIP:

American Gastroenterology Association
 Mucosal Immunology Association
 American Association of Cancer Research

Member

UF Health Cancer Center

2018

-Chair of Digestive Disease Week review section Dec 2018
Microbiome and Cancer

2019

-Chair of Digestive Disease Week Translational Symposium: The Microbiome and GI Cancer
-Chair Microbiome Search Committee, Dept. of Medicine
-Chair of Digestive Disease Week review section Dec 2019
Microbiome and Cancer

Main Scientific Publications

171. Tomkovich, S., Gharaibeh, R.Z., Dejea, C.M., Pope, J.L., Jiang, J., Winglee, K., Gauthier, J., Newsome, R.C., Yang, Y., Mühlbauer, M., Fodor, A.A., Schmittgen, T.D., Sears, C.L.*, **Jobin, C.***. 2019 Microbial activities associated with human intestinal mucosal biofilms change mRNAs and microRNAs to promote carcinogenesis in mice. Submitted * Co-senior authors

172. Li, Z., Liyanage, J., O'Malley, A., Datta, S., Gharaibeh, R., **Jobin, C.**, Coker, M., Hoen, A., Christensen, B., Madan, J., Karagas, M. 2019 Mediation Analysis for Zero-inflated Mediators with Applications to Microbiome Data. Submitted

173. Chen, W., De, A., Li, H., Lukin, D.J., Szymczak, W., Sun, K., Kelly, L., Wright, J.R., Lamendella, R., Ghosh, S., Kearns, D.B., He, Z., **Jobin, C.**, Luo, X., Byju, A., Chatterjee, S., Vijay-Kumar, M., Tang, J., Mani, S. 2019 Bacterial Hyperswarming as a Protective Response to Intestinal Stress. Submitted

174. Xavier, J.B., Young, V.B., Skufca, J., Ginty, F., Testerman, T., Pearson, A.T., Macklin, P., Mitchell, A., Shmulevich, I., Xie, L., Caporaso, J.G., Crandall, K.A., Simone, N.L., Godoy-Vitorino, F., Griffin, T.J., Whiteson, K.L., Gustafson, H.H., Slade, D.J., Schmidt, T.M., Walther-Antonio, M.R.S., Korem, T., Webb-Robertson, B.-J., Styczynski, M.P., Johnson, W.E., **Jobin, C.**, Ridlon, J.M., Koh, A.Y., Yu, M., Kelly, L., Wargo, J.A. 2019 New directions for systems biology at the interface of the human microbiome and cancer. Submitted

175. Parthasarathy, U., Zuniga, A., Xu, Z., Yu, M., Luque-Sanchez, K., Lu, X., Cho, J., Helm, E., Drashansky, T., He, Z., **Jobin, C.**, Edelmann, M., Purayil, H.T., Daaka, Y., Venugopal, K., Guryanova, O., Liao, D., Li, J., Glover, S., Muehlbauer, M., Huo, Z., Kwiatkowski, A.J., Keselowsky, B., George, T.J., Zhou, D.J., Zhou, L., Avram, D. 2019 Hectd3 controls colonic inflammation and tumorigenesis by regulating essential oncogenic pathways. Submitted

176. Yang, Y., Gharaibeh, R.Z., Newsome, R.C., **Jobin, C.** 2019 Amending microbiota by targeting intestinal inflammation for colorectal cancer prevention. Submitted

177. Dougherty, M., Kudin, O., Mühlbauer, M., Neu, J., Gharaibeh, R.Z., **Jobin, C.** 2019 Gut Microbiota Maturation During Early Human Life Induces Enterocyte Proliferation via Microbial Metabolites. Submitted

179. Nelson, A.S., Maddaloni, M., Abbott, J.R., Hoffman, C., Akgul, A., Ohland, C., Gharaibeh, R.Z., **Jobin, C.**, Brusko, T., Pascual, D.W. 2019 Oral therapy with colonization factor antigen I (CFA/I) prevents development of type 1 diabetes in the Non-obese Diabetic (NOD) mice. Submitted
