Name: Ryan Michael Gill, MD, PhD

Position: Professor of Clinical Pathology

Director of Surgical Pathology

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#### **EDUCATION**

| 1995 - 1999 | Colorado State University, Fort Collins, CO | B.S.                         | Magna Cum<br>Laude,<br>Microbiology   |
|-------------|---|------------------------------|---------------------------------------|
| 1999 - 2003 | University of Kansas, Kansas City, KS       | Ph.D.                        | Pathology                             |
| 1999 - 2005 | University of Kansas, Kansas City, KS       | M.D.                         |                                       |
| 2005 - 2009 | University of California, San Francisco     | Resident / Chief<br>Resident | Pathology &<br>Laboratory<br>Medicine |
| 2009 - 2010 | University of California, San Francisco     | Fellow                       | Hematopathology                       |
| 2010 - 2011 | University of California, San Francisco     | Fellow                       | Gastrointestinal/<br>Liver Pathology  |

### LICENSES, CERTIFICATION

2006 Medical licensure, California

2009 Board Certification, Anatomic & Clinical Pathology, American Board of Pathology

2010 Board Certification, Hematology, American Board of Pathology

2019 10-year Continuing Certification cycle completion for both Anatomic & Clinical Pathology and Hematology, American Board of Pathology

#### PRINCIPAL POSITIONS HELD

| 2011 - 2011 | HS Clinical Instructor of Pathology.       | University of<br>California, San<br>Francisco, CA | Pathology |
|-------------|--|---|-----------|
| 2011 - 2014 | Assistant Professor of Clinical Pathology. | University of<br>California, San<br>Francisco, CA | Pathology |

| 2014 - 2018    | Associate Professor of Clinical Pathology.  | University of<br>California, San<br>Francisco, CA | Pathology                                     |
|----------------|---|---|---|
| 2018 - present | Professor of Clinical Pathology.  | University of<br>California, San<br>Francisco, CA | Pathology                                     |
| OTHER POSIT    | IONS HELD CONCURRENTLY  |   |   |
| 1999 - 2005    | University of Kansas, Kansas City, KS   | M.D./Ph.D. student                                | Physician<br>Scientist<br>Training<br>Program |
| 2005 - 2010    | University of California, San Francisco   | Fellow  | Molecular<br>Medicine<br>Training<br>Program  |
| 2011 - 2014    | University of California, San Francisco   | Associate Director of Residency Program           | Pathology                                     |
| 2014 - 2017    | University of California, San Francisco   | Associate Director of Surgical Pathology          | Pathology                                     |
| 2017 - present | University of California, San Francisco   | Director of Surgical Pathology                    | Pathology                                     |
| 2017 - present | UCSF Helen Diller Medical Center at Parnassus<br>Heights, Anatomic Pathology Laboratories | Laboratory Director                               | Pathology                                     |
|                |   |   |   |

# **HONORS AND AWARDS**

| 1999 | Physician Scientist Training Program Scholar  | University of Kansas (KUMC) (full scholarship for M.D./Ph.D. training)            |
|------|---|---|
| 2000 | Summer Research Fellow                        | American Academy of Allergy, Asthma, and Immunology (AAAAI)                       |
| 2002 | Frontiers in Reproductive Biology<br>Attendee | Marine Biological Laboratory (Woods Hole, MA)                                     |
| 2003 | Merit Award                                   | American Society for Investigative Pathology                                      |
| 2004 | Alpha Omega Alpha (AOA)                       | Medical Honor Society (elected as a junior medical student, Kansas Chapter)       |
| 2006 | Resident Research Award                       | University of California, San Francisco (UCSF), Department of Laboratory Medicine |
| 2008 | Russell J. Eilers Scholar                     | American Pathology Foundation   |

| 2008 | Chief Resident                  | UCSF Department of Pathology, San Francisco General Hospital   |
|------|---------------------------------|--|
| 2009 | Chief Resident                  | UCSF Department of Laboratory Medicine   |
| 2009 | Visiting Hematopathology Fellow | NIH (Laboratory of Pathology, Hematopathology section), 1 month.   |
| 2017 | Elected Member                  | The International Liver Pathology Study Group ("The Elves")* *International Liver Pathology Study Group (2016) Strategies for a successful anatomic pathology subspecialty workgroup: the 26-year collaboration of "The Elves". Acad Pathol 3:2374289516653766 |

### **MEMBERSHIPS**

| 2002 - 2005   | American Society for Investigative Pathology                                  |
|---------------|---|
| 2005 - presen | t United States and Canadian Academy of Pathology                             |
| 2006 - presen | t College of American Pathologists  |
| 2008 - 2017   | American Pathology Foundation   |
| 2010 - presen | t Hans Popper Hepatopathology Society   |
| 2012 - presen | t Rodger Haggitt Gastrointestinal Pathology Society                           |
| 2013 - 2014   | South Bay Pathology Society   |
| 2016 - 2017   | Association of Directors of Anatomic and Surgical Pathology, Associate Member |
| 2017 - presen | t Association of Directors of Anatomic and Surgical Pathology, Regular Member |
| 2017 - presen | t Pancreatobiliary Pathology Society  |
| 2017 - presen | t The International Liver Pathology Study Group (ELVES)                       |

## **SERVICE TO PROFESSIONAL ORGANIZATIONS**

| 2005 - 2006 | College of American Pathologists                        | Inspector   |
|-------------|---|---|
| 2009 - 2012 | American Pathology Foundation                           | Finance Committee   |
| 2010 - 2012 | United States and Canadian Academy of Pathology (USCAP) | Resident Advisory<br>Committee                              |
| 2012 - 2015 | United States and Canadian Academy of Pathology (USCAP) | Membership<br>Committee                                     |
| 2012 - 2017 | American Pathology Foundation                           | Board of Directors  |
| 2013 - 2016 | United States and Canadian Academy of Pathology (USCAP) | GI section abstract reviewer                                |
| 2015 - 2015 | United States and Canadian Academy of Pathology (USCAP) | Interactive Microscopy<br>Session, Meet the<br>Experts (GI) |

| 2015 - presen | t NIH NASH Clinical Research Network                    | P&P committee selected reviewer                         |
|---------------|---|---|
| 2016 - 2016   | United States and Canadian Academy of Pathology (USCAP) | Liver platform session, moderator                       |
| 2016 - 2019   | United States and Canadian Academy of Pathology (USCAP) | GI section leader,<br>assigns platform<br>presentations |
| 2019 - 2019   | United States and Canadian Academy of Pathology (USCAP) | Interactive Microscopy<br>Course (GI)                   |
| 2021 - 2021   | United States and Canadian Academy of Pathology (USCAP) | Interactive Microscopy<br>Course (GI&Liver)             |

## **INTERNATIONAL INVITED PRESENTATIONS**

| 2009 | U.S. and Canadian Academy of Pathology, Annual Meeting, Boston, MA, March 2009 (two posters)   |
|------|--|
| 2010 | U.S. and Canadian Academy of Pathology, Annual Meeting, Washington, DC, March 2010 (platform presentation)   |
| 2012 | U.S. and Canadian Academy of Pathology, Annual Meeting, Vancouver, Canada, March 2012 (two poster presentations)   |
| 2013 | U.S. and Canadian Academy of Pathology, Annual Meeting, Baltimore, MD, March 2013 (two posters)  |
| 2014 | U.S. and Canadian Academy of Pathology, Annual Meeting,<br>San Diego, CA, March 2014 (one poster, evening specialty<br>conference invited speaker)               |
| 2015 | U.S.and Canadian Academy of Pathology, Annual Meeting,<br>Boston, MA, March 2015 (three posters, Interactive<br>Microscopy, Meet the Experts, course faculty-GI) |
| 2016 | U.S.and Canadian Academy of Pathology, Annual Meeting, Seattle, WA, March 2016 (three posters)   |
| 2017 | Hans Popper Hepatopathology Society, U.S. and Canadian Academy of Pathology, Annual Meeting, San Antonio, TX, March 2017 (invited speaker)                       |
| 2017 | U.S.and Canadian Academy of Pathology, Annual Meeting,<br>San Antonio, TX, March 2017 (three posters)  |
| 2017 | 29th European Congress of Pathology, Amsterdam RAI, The Netherlands, September 2017 (invited speaker)  |
| 2017 | Australian Gastrointestinal Pathology Society, Annual<br>National Meeting, Brisbane, Australia, October 2017 (invited<br>speaker, hosted by Dr. Ian Brown)       |
| 2017 | Royal North Shore Hospital Liver Pathology Meeting,<br>Sydney, Australia, October 2017 (Invited Speaker, hosted by<br>Drs. Ian Brown and Anthony Gill)           |
|      |  |

| 2017 | Dorevitch Pathology Education Session, Melbourne,<br>Australia, October 2017 (Invited Speaker, hosted by Drs. Ian<br>Brown and Robyn Laurie)   |
|------|--|
| 2018 | U.S. and Canadian Academy of Pathology, Annual Meeting, Vancouver, Canada, March 2018 (five posters)   |
| 2018 | The International Liver Pathology Study Group (ELVES)<br>Annual Meeting, Bordeaux, France, October 2018 (invited<br>presentation)  |
| 2019 | U.S.and Canadian Academy of Pathology, Interactive Microscopy Course: Twists and Turns of Problematic GI Pathology and How to Find Your Way Out! Course Director: Gregory Lauwers, M.D.; Palm Springs, CA (two sessions) |
| 2019 | U.S. and Canadian Academy of Pathology, Annual Meeting, Washington DC, March 2019 (5 posters)  |
| 2019 | The International Liver Pathology Study Group (ELVES) Annual Meeting, New York, NY, November 2019 (invited presentation)   |
| 2020 | U.S. and Canadian Academy of Pathology, Annual Meeting,<br>Los Angeles, CA, March 2020 (one poster)  |
| 2021 | U.S. and Canadian Academy of Pathology, Annual Meeting, remote presentation, March 2021 (evening Liver specialty conference invited speaker)   |
| 2021 | U.S.and Canadian Academy of Pathology, Interactive Microscopy Course: GI & Liver Pathology. Course Director: Deepa Patil, M.D.; Palm Springs, CA (two sessions)  |
| 2021 | The International Liver Pathology Study Group (ELVES)<br>Annual Meeting, virtual meeting, October 2021   |
| 2022 | The International Liver Pathology Study Group (ELVES)<br>Annual Meeting, Lausanne, Switzerland, Spring 2022 (invited<br>presentation)  |
| 2022 | Hans Popper Hepatopathology Society at the European<br>Congress of Pathology, Basel, Switzerland, Fall 2022 (invited<br>presentation)  |

## **NATIONAL INVITED PRESENTATIONS**

| 2001 | NIH 16th annual national M.D./Ph.D. student meeting, Aspen, CO, 2001 (one poster)                    |
|------|--|
| 2002 | Society for Gynecologic Investigation, Annual Meeting, Los Angeles, CA, 2002 (platform presentation) |
| 2003 | Experimental Biology, Chugai Symposium for Young Investigators, 2003 (platform presentation)         |

| Frontiers in Reproduction, Annual Symposium, Woods Hole, MA, 2003 (one poster)  |
|---|
| Frontiers in Reproduction, Annual Symposium, Woods Hole, MA, 2007 (platform presentation)   |
| College of American Pathologists, Annual Meeting, Chicago, IL, 2007 (one poster)  |
| KUMC Annual M.D./Ph.D. Student Retreat (invited lecture)  |
| Liver Pathology Companion Meeting, American Society of<br>Clinical Pathology (ASCP), Hynes Convention Center,<br>Boston, MA (invited lecture) |
| UCSF Department of Pathology Symposium for Dr. Linda Ferrell (Organizer, Moderator, and Speaker)  |
| University of Kansas, Department of Pathology Grand Rounds, Kansas City, KS (invited lecture)   |
| University of Kansas, Department of Pathology Unknown Conference, Kansas City, KS (invited lecture)   |
| 31st Annual Park City Anatomic Pathology Update, The Lodges at Deer Valley, Park City, UT (invited lecture)                                   |
| Mayo Clinic, Scottsdale AZ Department of Pathology Grand Rounds (invited lecture)   |
| UC San Diego Department of Pathology CME course (invited speaker)   |
|   |

### **RESEARCH AWARDS - CURRENT**

| 1 | .U01 DK61738       | Co-Investigator |                      | Terrault (PI)      |
|---|--------------------|-----------------|----------------------|--------------------|
|   | NIH/NIDDK          |                 | 08/01/2014           | 06/30/2024         |
|   | NIH/NIDDK NASH CRN |                 | \$ 261,194 direct/yr | \$ 2,952,926 total |
|   |                    |                 | 1                    |                    |

This long standing grant established the non-alcoholic steatohepatitis (NASH) clinical research network (CRN), a multi-institution collaboration to study the clinicopathologic features and natural history of NASH in the United States.

I review biopsy material from UCSF for inclusion in the study and also participate in central scoring as well as serve as a reviewer for proposals to use pathology material and contribute to manuscripts.

#### PEER REVIEWED PUBLICATIONS

- 1. <u>Gill RM</u>, Ni J, Hunt JS. Differential Expression of LIGHT and Its Receptors in Human Placentas and Amniochorion Membranes. American Journal of Pathology, 161(6) 2011-2017, 2002.
- 2. **GIII RM**, Ka H, Hunt JS. TRAIL, LIGHT, and the Expanding Tumor Necrosis Factor Superfamily in Human Placentas. PINSA, B69(2) 41-53, 2003.

- 3. <u>Gill RM</u>, Hunt JS. Soluble Receptor (DcR3) and Cellular Inhibitor of Apoptosis-2 (cIAP-2) Protect Human Cytotrophoblast Cells Against LIGHT-Mediated Apoptosis. American Journal of Pathology,165(1) 309-317, 2004.
- 4. <u>Gill RM</u>, Coleman N, Hunt JS. Differential Cellular Expression of LIGHT and Its Receptors in Early Gestation Human Placentas. Journal of Reproductive Immunology, 74(1-2) 1-6, 2007.
- 5. <u>Gill RM</u>, Etzell J. Basophilic Leukemia in Recurrent Chronic Myelogenous Leukemia Blast Phase, American Journal of Hematology, 82(8) 736-737, 2007.
- 6. **GIII RM**, Lee TH, Utter GH, Reed WF, Wen L, Chafets D, Busch MP. The TNF (-308A) Polymorphism Is Associated with Microchimerism in Transfused Trauma Patients. Blood, 111(7) 3880-3883, 2008.
- 7. <u>Gill RM</u>, Karlon, W, Etzell J. Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma: Clinical and Pathological Features. ASCP check sample program, Hematology H08-4(H-319). 43(4) 49-70, 2008.
- 8. <u>Gill RM</u>, O'Donnell R, Horvai A. Utility of Immunohistochemistry for Endothelial Markers in Distinguishing Epithelioid Hemangioendothelioma from Carcinoma Metastatic to Bone. Archives of Pathology and Laboratory Medicine, 133 967-972, 2009.
- Hunt JS, Pace JL, <u>Gill RM</u>. Immunoregulatory Molecules in Human Placentas: Potential for Diverse Roles in Pregnancy. International Journal of Developmental Biology, 54(2-3):457-467, 2010.
- 10. <u>Gill RM</u>, Ferrell LD. Vanishing Bile Duct Syndrome Associated with Peripheral T-Cell Lymphoma, Not Otherwise Specified, Arising in a Post-Transplant Setting. Hepatology, 51(5):1856-1857, 2010.
- 11. <u>Gill RM</u>, Belt P, Wilson L, Bass NM, Ferrell LD. Centrizonal Arteries and Microvessels in Non-Alcoholic Steatohepatitis. American Journal of Surgical Pathology. 35(9):1400-4, 2011.
- 12. Van Loon K, **Gill RM**, McMahon P, Chigurupati R, Siddiqi I, Fox L, Damon L, McCalmont TH, Jordan R, Wolf J. 20q- Clonality in a Case of Oral Sweet's Syndrome and Myelodysplasia. American Journal of Clinical Pathology. 137(2):310-5, 2012.
- 13. Can NT, Robertson P, Zaloudek CJ, <u>Gill RM</u>. Cervical Squamous Cell Carcinoma Metastatic to Placenta. International Journal of Gynecologic Pathology, 32(5):516-9, 2013.
- 14. **Gill RM** and Kakar S. Non-Alcoholic Steatohepatitis: An Update on Diagnostic Challenges. Surgical Pathology Clinics, 6(2):227-257, 2013.
- 15. Buelow, B., Lambert J., <u>Gill RM</u>. Fusobacterium Liver Abscess. Case Reports in Gastroenterology. 2013, 7(3):482-6.
- 16. St-Jules DE, Watters CA, Brunt EM, Wilkens LR, Novotny R, Belt P, Lavine JE; Nonalcoholic Steatohepatitis Clinical Research Network. Estimation of fish and ω-3 fatty acid intake in pediatric nonalcoholic fatty liver disease. J Pediatr Gastroenterol Nutr. 2013 Nov;57(5):627-33. Gill RM is listed as a NASH CRN collaborator
- 17. Miracle AC, Behr SC, Benhamida J, **Gill RM**, Yeh BC. Mesenteric Inflammatory Veno-Occlusive Disease: Radiographic and Histopathologic Evaluation of 2 Cases. Abdominal Imaging, 2014, 39(1):18-24.
- 18. Siddique A, Nelson JE, Aouizerat B, Yeh MM, Kowdley KV; **NASH Clinical Research Network.** Iron deficiency in patients with nonalcoholic Fatty liver disease is associated

- with obesity, female gender, and low serum hepcidin. Clin Gastroenterol Hepatol. 2014 Jul;12(7):1170-8. *Gill RM* is listed as a NASH CRN collaborator
- Schwimmer JB, Zepeda A, Newton KP, Xanthakos SA, Behling C, Hallinan EK, Donithan M, Tonascia J; Nonalcoholic Steatohepatitis Clinical Research Network. Longitudinal assessment of high blood pressure in children with nonalcoholic/> fatty liver disease.
   PLoS One. 2014 Nov 24;9(11):e112569. Gill RM is listed as a NASH CRN collaborator
- 20. Neuschwander-Tetri BA, Loomba R, Sanyal AJ, Lavine JE, Van Natta ML, Abdelmalek MF, Chalasani N, Dasarathy S, Diehl AM, Hameed B, Kowdley KV, McCullough A, Terrault N, Clark JM, Tonascia J, Brunt EM, Kleiner DE, Doo E; **NASH Clinical Research Network.** Farnesoid X nuclear receptor ligand obeticholic acid for non-cirrhotic, non-alcoholic steatohepatitis (FLINT): a multicentre, randomised, placebo-controlled trial. Lancet. 2015 Mar 14:385(9972):956-65. *Gill RM is listed as a NASH CRN collaborator*
- 21. Corey KE, Vuppalanchi R, Wilson LA, Cummings OW, Chalasani N; **NASH CRN.** NASH resolution is associated with improvements in HDL and triglyceride levels but not improvement in LDL or non-HDL-C levels. Aliment Pharmacol There. 2015, 41(3):301-9. *Gill RM* is listed as a NASH CRN collaborator
- 22. Yeh MM, Belt P, Brunt EM, Kowdley KV, Wilson LA, Ferrell L; **Nonalcoholic Steatohepatitis Clinical Research Network.** Acidophil Bodies in Nonalcoholic Steatohepatitis. Hum Pathol. 2016 Feb 1. pii: S0046-8177(16)00033-2. *Gill RM is listed as a NASH CRN collaborator*
- 23. Cho SJ, Ferrell LD, <u>Gill RM</u>. Expression of liver fatty acid binding protein in hepatocellular carcinoma. Human Pathology. 2016, 50, 135-139
- 24. Klair JS, Yang JD, Abdelmalek MF, Guy CD, **Gill RM**, Yates K, Unalp-Adrida A, Lavine J, Clark J, Diehl AM, Suzuki A; for NASH CRN. A longer duration of estrogen deficiency increases fibrosis risk among postmenopausal women with nonalcoholic fatty liver disease. Hepatology. 2016, 64(1), 85-91
- 25. **Gill RM**, Buelow B, Mather C, Joseph NM, Alves, V, Brunt EM, Liu T, Makhlouf H, Marginean C, Nalbantoglu I, Sempoux C, Snover DC, Thung SN, Yeh MM, Ferrell LD. Hepatic Small Vessel Neoplasm, a Rare Infiltrative Vascular Neoplasm of Uncertain Malignant Potential. Human Pathology. 2016, 54, 143-151
- 26. Choi W., Chang T., <u>Gill RM</u>. Gastrointestinal Zygomycosis Masquerading as Acute Appendicitis. Case Reports in Gastroenterology. 2016, 10 (1):81-87
- 27. Tsokos C, Krings G, Yilmaz F, Ferrell LD, <u>Gill RM</u>. Proliferative Index Facilitates Distinction Between Benign Biliary Lesions and Intrahepatic Cholangiocarcinoma. Human Pathology, 2016, 57, 61-67
- 28. Yang JD, Abdelmalek MF, Guy CD, **Gill RM**, Lavine JE, Yates K, Klair J, Terrault NA, Clark JM, Unalp-Arida A, Diehl AM, Suzuki A; NASH CRN. Patient sex, reproductive status, and synthetic hormone use associate with histologic severity of nonalcoholic steatohepatitis. Clin Gastroenterol Hepatol, 2016, Aug 11, epub ahead of print
- 29. Ajmera V, Perito ER, Bass NM, Terrault NA, Yates KP, **Gill R**, Loomba R, Diehl AM, Aouizerat B; NASH Clinical Research Network. Novel Plasma Biomarkers Associated with Liver Disease Severity in Adults with Nonalcoholic Fatty Liver Disease. Hepatology. 2016 Aug 17. doi: 10.1002/hep.28776. [Epub ahead of print]/> PubMed PMID: 27532276.
- 30. Hale G, Liu X, Hu J, Xu Z, Che L, Solomon D, Tsokos C, Shafizadeh N, Chen X, **Gill R**, Kakar S. Correlation of exon 3 β-catenin mutations with glutamine synthetase staining

- patterns in hepatocellular adenoma and hepatocellular carcinoma. Mod Pathol. 2016 Jul 29. doi: 10.1038/modpathol.2016.122. [Epub ahead of print] PubMed PMID: 27469330.
- 31. Nelson JE, Handa P, Aouizerat B, Wilson L, Vemulakonda LA, Yeh MM, Kowdley KV; NASH Clinical Research Network.. Increased parenchymal damage and steatohepatitis in Caucasian non-alcoholic fatty liver disease patients with common IL1B and IL6 polymorphisms. Aliment Pharmacol Ther. 2016 Oct 11. Gill RM is listed as a NASH CRN collaborator
- 32. Schwimmer JB, Lavine JE, Wilson LA, Neuschwander-Tetri BA, Xanthakos SA, Kohli R, Barlow SE, Vos MB, Karpen SJ, Molleston JP, Whitington PF, Rosenthal P, Jain AK, Murray KF, Brunt EM, Kleiner DE, Van Natta ML, Clark JM, Tonascia J, Doo E; **NASH CRN**. In Children With Nonalcoholic Fatty Liver Disease, Cysteamine Bitartrate Delayed Release Improves Liver Enzymes but Does Not Reduce Disease Activity Scores. Gastroenterology. 2016 Dec;151(6):1141-1154.e9. *Gill RM* is listed as a NASH CRN collaborator
- 33. Giard JM, Decker KA, Lai JC, **Gill RM**, Logan AC, Fix OK. Acute Liver Failure Secondary to Hemophagocytic Lymphohistiocytosis during Pregnancy. ACG Case Rep J. 2016 Nov 23;3(4):e162.
- 35. Bean GR, Joseph NM, **Gill RM**, Folpe AL, Horvai AE, Umetsu SE. Recurrent *GNAQ* mutations in anastomosing hemangiomas. Mod Pathol. 2017 Jan 13. doi: 10.1038/modpathol.2016.234.
- 36. Geha R, Peters M, **Gill RM**, Dhaliwal G. Histology Rings True. N Engl J Med. 2017 Mar 2;376(9):869-874. doi: 10.1056/NEJMcps1609391. PubMed PMID: 28249146.
- 37. Tsai JH, Ferrell LD, Tan V, Yeh MM, Sarkar M, <u>Gill RM</u>. Aggressive non-alcoholic steatohepatitis following rapid weight loss and/or malnutrition. Mod Pathol. 2017 Mar 3. doi: 10.1038/modpathol.2017.13. [Epub ahead of print] PubMed PMID: 28256569.
- 38. Chen B, Wei W, Ma L, Yang B, **Gill RM**, Chua MS, Butte AJ, So S. Computational Discovery of Niclosamide Ethanolamine, A Repurposed Drug Candidate That Reduces Growth of Hepatocellular Carcinoma Cells in Vitro and in Mice by Inhibiting CDC37 Signaling. Gastroenterology. 2017 Mar 8. pii: S0016-5085(17)30264-0. doi: 10.1053/j.gastro.2017.02.039. [Epub ahead of print] PubMed PMID: 28284560.
- 39. Newton KP, Feldman HS, Chambers CD, Wilson L, Behling C, Clark JM, Molleston JP, Chalasani N, Sanyal AJ, Fishbein MH, Lavine JE, Schwimmer JB; **Nonalcoholic Steatohepatitis Clinical Research Network (NASH CRN).** Low and High Birth Weights Are Risk Factors for Nonalcoholic Fatty Liver Disease in Children. J Pediatr. 2017 Mar 30. pii: S0022-3476(17)30356-6. doi: 10.1016/j.jpeds.2017.03.007. [Epub ahead of print] PubMed PMID: 28366357. *Gill RM listed as a NASH CRN collaborator*
- 40. Africa JA, Behling CA, Brunt EM, Zhang N, Luo Y, Wells A, Hou J, Belt PH, Kohil R, Lavine JE, Molleston JP, Newton KP, Whitington PF, Schwimmer JB; Nonalcoholic Steatohepatitis Clinical Research Network.. In Children With Nonalcoholic Fatty Liver Disease, Zone 1 Steatosis Is Associated With Advanced Fibrosis. Clin Gastroenterol Hepatol. 2017 Mar 7. pii: S1542-3565(17)30261-6. dos: 10.1016/j.cgh.2017.02.030. [Epub ahead of print] PubMed PMID: 28286193. Gill RM listed as a NASH CRN collaborator

- 41. Perito ER, Ajmera V, Bass NM, Rosenthal P, Lavine JE, Schwimmer JB, Yates KP, Diehl AM, Molleston JP, Murray KF, Scheimann A, **Gill R**, Glidden D, Aouizerat, B for the NASH Clinical Research Network. Association Between Cytokines and Liver Histology in Children with Nonalcoholic Fatty Liver Disease. Hepatology Communications. 2017, 1(7), 609-622. PubMed PMID: 29130075
- 42. Wen KW, <u>Gill RM</u>. Immature Terminal Deoxynucleotidyl Transferase Positive B Cells are Detected in a Subset of Adult and Pediatric Liver Biopsies. Appl Immunohistochem Mol Morphol. 2017 Sep 29. doi: 10.1097/PAI.00000000000596. [Epub ahead of print] PubMed PMID: 28968264.
- 43. Graham RP, Yeh MM, Lam-Himlin D, Roberts LR, Terracciano L, Cruise MW, Greipp PT, Zreik RT, Jain D, Zaid N, Salaria SN, Jin L, Wang X, Rustin JG, Kerr SE, Sukov WR, Solomon DA, Kakar S, Waterhouse E, **Gill RM**, Ferrell L, Alves VA, Nart D, Yilmaz F, Roessler S, Longerich T, Schirmacher P, Torbenson MS. Molecular testing for the clinical diagnosis of fibrolamellar carcinoma. Mod Pathol. 2017 Sep 1. doi: 10.1038/modpathol.2017.103. [Epub ahead of print] PubMed PMID: 28862261.
- 44. Mukhopadhyay S, Feldman MD, Abels E, Ashfaq R, Beltaifa S, Cacciabeve NG, Cathro HP, Cheng L, Cooper K, Dickey GE, Gill RM, Heaton RP Jr, Kerstens R, Lindberg GM, Malhotra RK, Mandell JW, Manlucu ED, Mills AM, Mills SE, Moskaluk CA, Nelis M, Patil DT, Przybycin CG, Reynolds JP, Rubin BP, Saboorian MH, Salicru M, Samols MA, Sturgis CD, Turner KO, Wick MR, Yoon JY, Zhao P, Taylor CR. Whole Slide Imaging Versus Microscopy for Primary Diagnosis in Surgical Pathology: A Multicenter Blinded Randomized Noninferiority Study of 1992 Cases (Pivotal Study). Am J Surg Pathol. 2017 Sep 28. doi: 10.1097/PAS.00000000000000948. [Epub ahead of print] PubMed PMID: 28961557.
- 45. Fernandez A, Conrad M, **Gill RM**, Choi WT, Kumar V, Behr S. Solitary fibrous tumor in the abdomen and pelvis: A case series with radiological findings and treatment recommendations. Clin Imaging. 2017 Oct 7;48:48-54. dos: 10.1016/j.clinimag.2017.10.002. [Epub ahead of print] PubMed PMID: 29028514.
- 46. Kushner T, Shinkai K, Fox L, Ying D, Gross A, Balitzer D, **Gill R**, Brandman D. New Presentation of Autoimmune Hepatitis with Erythema Multiforme. Hepatology. 2017 Oct 23. doi: 10.1002/hep.29610. [Epub ahead of print] PubMed PMID: 29059460.
- 47. Choi WT, Brown I, Ushiku T, Yozu M, Setia N, Srivastava A, Johncilla M, Pai RK, **Gill RM**, Fukayama M, Misdraji J, Lauwers GY. Gastric Pyloric Gland Adenoma: A Multicenter Clinicopathologic Study of 67 Cases. Histopathology. 2018 May;72(6):1007-1014. doi: 10.1111/his.13460. Epub 2018 Mar 5
- 48. Hameed B, Terrault NA, **Gill RM**, Loomba R, Chalasani N, Hoofnagle JH, Van Natta ML; NASH CRN. Clinical and metabolic effects associated with weight changes and obeticholic acid in non-alcoholic steatohepatitis. Aliment Pharmacol Ther. 2018 Jan 14. doi: 10.1111/apt.14492.
- 49. Ajmera V, Belt P, Wilson LA, Gill RM, Loomba R, Kleiner DE, Neuschwander-Tetri BA, Terrault N; NASH Clinical Research Network. Among Patients with Nonalcoholic Fatty Liver Disease, Modest Alcohol Use is Associated with Less Improvement in Histologic Steatosis and Steatohepatitis. Clin Gastroenterol Hepatol. 2018 Jan 25. pii: S1542-3565(18)30094-6. doi: 10.1016/j.cgh.2018.01.026. [Epub ahead of print] PubMed PMID: 29378307.

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