

# LIVER DIGEST

January 16, 2023

A bi-weekly update of PLRC happenings



**PITTSBURGH LIVER  
RESEARCH CENTER**

A partnership of University of Pittsburgh & UPMC

## In this issue:

### • PLRC Faculty Highlights

- \* Dr. Gavin Arteel and colleagues publish in Matrix Biology Plus

### • PLRC Seminars

- \* January 17th @ noon Dr. Alexander Ufelle Zoom
- \* January 24th @ noon Dr. Ourania Andrisani S120 BST & Zoom
- \* January 31st @ noon Dr. Pamela Hoodless S120 BST & Zoom

### • Announcements

- Spring NGS workshops/ GSBC affiliated
- \* 1/20 CLA: Virtual Liver Update Series

### • Funding Opportunities

### • Want Ads

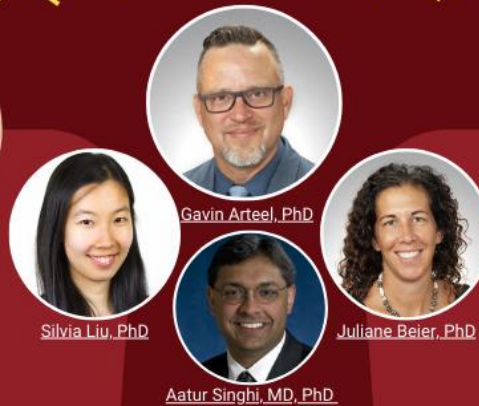
Postdoc positions available

## Faculty Highlight

Dr. Gavin Arteel, PhD, Professor of Medicine, and director of the PLRC Pilot and Feasibility grant program along with other colleagues including PLRC members Dr. Juliane Beier, PhD, Dr. Aatur Singhi, MD, PhD and Dr. Silvia Liu, PhD, published a manuscript in Matrix Biology Plus entitled, “Fibrosis resolution in the mouse liver: Role of Mmp12 and potential role of calpain 1/2”.

## MATRIX BIOLOGY PLUS

Fibrosis resolution in the mouse liver:  
Role of Mmp12 and potential  
role of calpain 1/2



Sato T, Head KZ, Li J, Dolin CE, Wilkey D, Skirtich N, Smith K, McCreary DD, Liu S, Beier JI, Singhi AD, McEnaney RM, Merchant ML, Arteel GE. Fibrosis resolution in the mouse liver: Role of Mmp12 and potential role of calpain 1/2. [Matrix Biol Plus. 2022 Dec 28;17:100127. doi: 10.1016/j.mbplus.2022.100127. PMID: 36632559; PMCID: PMC9826883.](https://doi.org/10.1016/j.mbplus.2022.100127)

**Please acknowledge all support from the PLRC  
in your publications and presentations.  
(NIH/NIDDK P30DK120531)**

Please continue to share your relevant accolades (grants, publications, awards and other news worthy items) with us, as it relates to the PLRC mission, so we can share with all of our members.

Please visit the PLRC website ([www.livercenter.pitt.edu](http://www.livercenter.pitt.edu)) for up-to-date news, and upcoming seminar and event information. Contact Aaron Bell ([bellaaaro@pitt.edu](mailto:bellaaaro@pitt.edu)) if you have specific questions or suggestions.

**Our mailing address is:**

Pittsburgh Liver Research Center  
S414 Biomedical Science Tower  
200 Lothrop St. | Pittsburgh, PA 15261



Copyright © 2019 Pittsburgh Liver Research Center,  
All rights reserved.

# LIVER DIGEST

January 16, 2023



## PLRC SEMINARS

- Jan 17 @ 12:00 pm – 1:00 pm via Zoom



**Alexander Ufelle, MD, PhD**

Associate Professor  
Dept. of Public Health  
Slippery Rock University

**TITLE: Crosstalk Between Wnt/Beta-Catenin Pathway and Osteopontin in Liver Regeneration after Partial Hepatectomy in Mice**

- Jan 24 @ 12:00 pm – 1:00 pm S120BST & via Zoom



**Ourania Andrisani, PhD**

Distinguished Professor of  
Basic Medical Sciences  
Purdue University College of  
Veterinary Medicine  
West Lafayette, IN

**TITLE: RNA helicase DDX5 in Hepatitis B virus biosynthesis and hepatocellular carcinoma**

- Jan 31 @ 12:00 pm – 1:00 pm S120BST & via Zoom



**Pamela Hoodless, PhD**

Professor, Medical Genetics and  
Biomedical Engineering Director, BCCRI  
Integrated Mouse Modelling Services,  
Associate Member, Bioinformatics  
Training Program, CIHR  
University of British Columbia,  
Vancouver, BC

**TITLE: TBD**

## ANNOUNCEMENTS

- **CLA: Virtual Liver Update Series**  
January 20, 2023 @ 12:00 pm - 12:30 pm  
**Managing Patients with Fatty Liver and Metabolic Diseases** ([register](#))



- Dr. Silvia Liu and the Genomics and Systems Biology Core would like to announce the release of the Spring 2023 NGS Workshop Schedule. If your research involves next generation sequencing techniques there are classes and training for you, and your trainees.

1st class 1/24/23

Workshop descriptions: [CRC Spring Workshops](#)

Workshop registration: [CRC Workshop Registration](#)

## Funding Opportunities

- NIDDK Investigator Award to Support Mentoring of Early Career Researchers from Diverse Backgrounds [LOI due 1/28/23](#)
- Gilead Research Scholars-Liver Disease program. [Junior Faculty . May 1, 2023](#)
- To see all NIH Grants sorted by week, please visit: [NIH Guide: 2022](#) Or click below:  
  
[Jan 13](#)  
  
[Jan 6](#)
- [Click here](#) for all current NIDDK Funding opportunities

# LIVER DIGEST

January 16, 2023



## WANT ADS

- This section is available for PLRC members to communicate wants or needs in your laboratories.
  - Available positions
  - Collaboration ideas
  - Equipment needs

Please send any "wants/needs" to be advertised to [bellaaro@pitt.edu](mailto:bellaaro@pitt.edu) (Aaron Bell)

\* **POSTDOC: Biostatistics & Bioinformatics analysis in the GSBC Pittsburgh Liver Research Center. Dr. Silvia Liu** [PITT Job Posting link](#)

\* Postdoc/Technician: [Bone cell Differentiation](#) \$45K; PI: Harry Blair: US citizen ONLY! Contact: 412-383-9616 or [hclair@pitt.edu](mailto:hclair@pitt.edu)