LIVER DIGEST

October 28, 2022

A bi-weekly update of PLRC happenings



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• PLRC Faculty Highlights

- * Dr. Monga & Dr. Liu Publish in Cell Reports Medicine
- * Dr. Samira Kiani promotes DEI mission through "Our Future Life Workshop"

• PLRC Seminars

- Nov. 1st @ noon Dr. Drew Feranchak S120 BST & Zoom
- * Nov. 9th @ noon Dr. Rio Sugimora S120 BST & Zoom

Announcements

- 10/29 Community Liver Alliance: Liver Cancer Conference (virtual) *TOMORROW*
- * AASLD "The Liver Meeting" Washington, DC
- * 11/5 PLRC Reception at AASLD Meeting
- Call for Papers: Scientific Reports: Tissue fibrosis and repair special collection
- * CLA & PLRC partner to fund ESI-P&F grant
- Funding Opportunities
- Want Ads (NEW)

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.

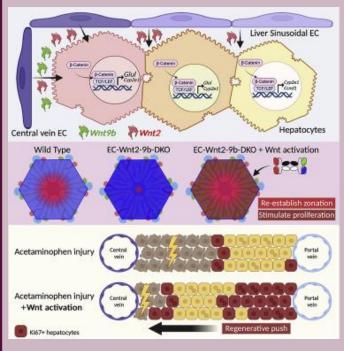
Please visit the PLRC website (www.livercenter.pitt.edu) for up-to-date news, and upcoming seminar and event information. Contact Aaron Bell (bellaaro@pitt.edu) if you have specific questions or suggestions.

Faculty Highlight

<u>Dr. Paul Monga</u>, Professor of Pathology, Director of the Pittsburgh Liver Research Center and endowed Chair of the Division of Experimental Pathology, along with <u>Silvia Liu</u> and <u>Aaron Bell</u> publish a manuscript in Cell Reports Medicine entitled,

"Single-cell spatial transcriptomics reveals a dynamic control of metabolic zonation and liver regeneration by endothelial cell Wnt2 and Wnt9b".

Cell Rep Med. 2022 Oct 18;3(10):100754. doi: 10.1016/j.xcrm.2022.100754.Epub 2022 Oct 10.PMID: 36220068.



READ More on PLRC Website at:

https://livercenter.pitt.edu/2022/10/24/dr-monga-and-team-publish-in-cell-reports-medicine/

View the Press Release @ "The Conversation" "Helping the liver regenerate itself could give patients with end-stage liver disease a treatment option besides waiting for a transplant!"

Our mailing address is:

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Faculty Highlight

<u>Samira Kiani</u>, MD., Associate Professor in the department of Pathology, helped organize the "Our Future Life Workshop: Building a Future Where All Voices are Heard", a collaboration with TASC (Thinking Ahead on Societal Change) in Geneva in October. It is part of a global initiative to expand Diversity, Equity and Inclusion and "put insights from our collective imagination into the hands of policymakers, decision-makers, creators and future shapers of all kinds".

Learn More about <u>"Our Future Life"</u> Learn More about <u>T A S C</u> Join the movement, sign up Here.

PLRC SEMINARS

 NOV 1 @ 12:00PM-1:00PM S120BST & ZOOM "Hepatobiliary coupling by bile acids: integrating liver secretory function"



Drew Feranchak, MD
Chief, Division of Pediatric
Gastroenterology, Hepatology, and
Nutrition
Children's Hospital of Pittsburgh
Associate Director, Pittsburgh Liver
Research Center
University of Pittsburgh

NOV 9 @ 12:00PM-1:00PM S120BST & ZOOM



Rio Sugimura, MD, PhD
Principal Investigator and Assistant
Professor

AASLD Nov. 4-8, 2022





ANNOUNCEMENTS

• 10/29 **TOMORROW** 4th Annual Liver Cancer

Conference, hosted by The Community Liver Alliance in collaboration with the University of Pittsburgh Medical Center:

Pittsburgh Liver Research
Center and the Allegheny Health
Network: Cancer Center.
Local and national experts will present up to date information in a one-day program with general sessions and case presentations.



This virtual conference will be held on Saturday, October 29, 2022 9:45 am – 3:00 pm EST. Registration required and available at this link.

• AASLD "The Liver Meeting" Nov. 4-8, 2022 Washington DC

Registration is now open for "THE LIVER MEETING!" held in Washington D.C. For more info and to register click HERE.

The FULL PROGRAM will be available on a mobile APP that goes Live 10/28/22. Registered attendees watch your email for details.

<u>PLRC Members will receive an Itinerary of University of</u>
Pittsburgh-Specific presentations and abstracts at TLM, ASAP

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ANNOUNCEMENTS

 11/5/22 7:30PM PLRC Reception at the AASLD Liver Meeting" Washington DC. @ Penn Quarter Room in Grand Hyatt Hotel, Washington DC; 100 H Street

<u>Attendees Please Register and RSVP by Friday October</u> 28 using this link

 Call for Papers: Tissue Fibrosis and Repair special collection by Scientific Reports.

Submissions are now being accepted for a special collection sponsored by Scientific Reports on the subject of Tissue Fibrosis and Repair. The scope of the collection is as follows:

"Fibrosis is a process of excess extracellular matrix deposition in response to injury that occurs where normal wound-healing processes have become dysregulated. This pathological deposition of tissue is due to an aberrant release of growth factors and cytokines and may lead to organ remodeling and dysfunction, contributing to chronic disease and organ failure. Though fibrosis occurs in tissues throughout the body, it is most commonly associated with severe disease when it occurs in the lungs, heart, liver and kidneys and is often not identified until organ function has been compromised.

This Collection aims to present manuscripts that increase our understanding of the mechanisms of tissue repair and causes of dysregulation or that present potential treatments that may slow disease progression."

If you are interested in submitting a peer-reviewed manuscript for inclusion in this collection, when submitting your manuscript to Scientific Reports select "any other article type" instead of regular manuscript. Then select "guest edited collection" and when promoted for the name of the collection, select Tissue Fibrosis and Repair.

More detailed information about the collection can be found here

Submissions will be open until October 31, 2022.

 NEW! The Community Liver Alliance & The Pittsburgh Liver Research Center will cosponsor a Pilot and Feasibility Gant beginning in the 2023 Funding cycle.





Funding Opportunities

- Junior Faculty Development Grants
 American College of Gastroenterology (ACG)
- Harness liver's regenerative capacity for latestage NASH: due 12/15/22 opnMe
 (Boehringer-Ingelheim-collaboration)
- To see all NIH Grants sorted by week, please visit: NIH Guide: 2022 Or click below:

Oct 21

Oct 14

<u>Click here</u> for all current NIDDK Funding opportunities

2022 PLRC RETREAT PHOTOS











