

LIVER DIGEST

A weekly update of PLRC happenings

October 14, 2021



www.livercenter.pitt.edu

*Please acknowledge support from the PLRC (NIH/NIDDK
P30DK120531) in your publications and presentations. [\(Click for a
copy/paste version for manuscript and grant submissions\)](#)*

Please continue to share your relevant accolades (grants, manuscripts, other news) with us, as it relates to PLRC mission, so we can share with all members. Please visit [PLRC website here](#) for up-to-date news, and upcoming seminar and event information. Contact AJ Singh (singha16@upmc.edu) if you have specific questions or suggestions.

In this issue

- [PLRC Virtual Seminar](#)
- [Faculty Highlights](#)
 - [Dr. Paul Monga publishes manuscript in eLife](#)
 - [Dr. Andy Duncan contributes to manuscript published in The American Journal of Pathology](#)
- [Seminars and Meeting Announcements](#)
 - [Next Gen Sequencing Workshops](#)
 - [Department of Medicine Annual Internal Medicine Course](#)
 - [3rd Annual Virtual Liver Cancer CME Conference](#)
 - [AASLD Masterclass 2021 for new Investigators](#)
- [Funding Opportunities](#)

The next PLRC Virtual Seminar on Tuesday October 19 at Noon

Our next seminar will be held on **Tuesday, October 19 at 12:00 pm via both in-person and virtual formats. The in-person presentation will be held in S100A BST.** Drs. **[Takis Benos](#)** and **[Jianhua Luo](#)**, co-directors of the PLRC Genomic and Systems Biology Core, will be giving a workshop presentation on the GSB Core services.

Zoom Meeting: <https://pitt.zoom.us/j/94996033342>

Dr. Paul Monga publishes manuscript in eLife

Dr. Paul Monga published a manuscript in eLife, entitled, “ β -Catenin-NF κ B-CFTR interactions in cholangiocytes regulate inflammation and fibrosis during ductular reaction.”

The following PLRC members contributed to the findings: **Dr. Sungjin Ko**, **Dr. Kari Nejak-Bowen**, **Dr. Aatur Singhi**, **Dr. Reben Raeman**, **Dr. Donghun Shin**, **Dr. Aaron Bell**, **Dr. Edward Hurley**, and Dr. **Silvia Liu**.

Click here for UPMC Press Release
Click here to read the full Article

Hu S, Russell JO, Liu S, Cao C, McGaughey J, Rai R, Kosar K, Tao J, Hurley E, Poddar M, Singh S, Bell A, Shin D, Raeman R, Singhi AD, Nejak-Bowen K, Ko S, P Monga S. β -Catenin-NF κ B-CFTR interactions in cholangiocytes regulate inflammation and fibrosis during ductular reaction. Elife. 2021 Oct 5;10:e71310. doi: 10.7554/eLife.71310. Epub ahead of print. PMID: 34609282

Dr. Andy Duncan contributes to manuscript published in The American Journal of Pathology

Dr. Andrew Duncan contributes to manuscript published in The American Journal of Pathology, entitled, "METTL3 Regulates Liver Homeostasis, Hepatocyte Ploidy, and Circadian Rhythm-Controlled Gene Expression in Mic."

Click here to read the full Article

Barajas JM, Lin CH, Sun HL, Alencastro F, Zhu AC, Aljuhani M, Navari L, Yilmaz SA, Yu L, Corps K, He C, Duncan AW, Ghoshal K. METTL3 Regulates Liver Homeostasis, Hepatocyte Ploidy, and Circadian Rhythm-Controlled Gene Expression in Mice. Am J

Pathol. 2021 Sep 29:S0002-9440(21)00430-2. doi: 10.1016/j.ajpath.2021.09.005. Epub ahead of print. PMID: 34599880

Next Generation Sequencing Workshops

The University of Pittsburgh's Center for Research Computing will be hosting fall 2021 workshops for Next Gen Seq. A variety of workshops will be held from Sep 14th through Nov 11. PLRC member and Manager of GSBC, Dr. Silvia Liu will be presenting Chip-Seq and ATAC-seq data analysis and WES/WGS variant calling on Tuesday Oct. 26 and Tuesday Nov. 9th, respectively. Participants should have/procure an account in HTC Cluster and be on a Pitt network or VPN.

[Click here for more information and to see all available workshops](#)

DOM's Annual Internal Medicine Course held virtually on October 21 & 22

DOM's annual Internal Medicine course will be held virtually on October 21 & 22. Drs. McGrath & PLRC member [Dr. Jaideep Behari](#) are on course faculty.

- Registration is **free** for **fellows & trainees**, as well as all physicians, APP's, and nurses who are *within their first year of practice*. Contact [**domuim@upmc.edu**](mailto:domuim@upmc.edu) for the discount code.
- Costs for all other physicians/medical professionals are \$245/\$145 through 9/9/21, or \$270/\$170 after 9/9/21.

To view the agenda & register, visit > [**https://cce.upmc.com/update-internal-medicine-2021#group-tabs-node-course-default1**](https://cce.upmc.com/update-internal-medicine-2021#group-tabs-node-course-default1). Questions? > [**domuim@upmc.edu**](mailto:domuim@upmc.edu)

3rd Annual Virtual Liver Cancer CME Conference

The Community Liver Alliance is collaborating with the University of Pittsburgh Liver Research Center and the Allegheny Health Network Cancer Center to host the 3rd Annual Liver Cancer Conference. PLRC Members, [Dr. Paul Monga](#), [Dr. David Geller](#), and [Dr. Obaid Shaikh](#) will be presenting at the conference.

This virtual Conference will be held on Saturday, October 30, 2021 8:00 – 2:00 pm EST.

The registration deadline is October 27.

[Click here to see the Flyer](#)

AASLD Masterclass 2021 for Early Career Investigators

"The [2021 AASLD/EASL Masterclass](#), provides a unique educational collaboration of clinical, basic, and translational scientists from leading academic medical institutions from both sides of the Atlantic. Participants will attend a two-day intensive training session designed for future leaders in academic hepatology. The program will consist of academic lectures, interactive break-out sessions, individual meetings with tutors, abstract presentations and a poster session, and social events to give early-stage investigators (MD, PhD, or MD/PhD, or equivalent) the opportunity to network with world leaders in hepatology.

This year's program is hosted by AASLD and will be held in the U.S.A."

Friday, December 10, 2021 - 8:00 am - Sunday, December 12, 2021 - 1:00 pm

[To Learn more and to apply, Click Here](#)

FUNDING OPPORTUNITIES

Pinnacle Research Award in Liver Disease

American Association for the Study of Liver Diseases (AASLD)

Autoimmune Liver Diseases Pilot Research Award

American Association for the Study of Liver Diseases (AASLD)

Pinnacle Research Award in Liver Disease

American Association for the Study of Liver Diseases (AASLD)

To see all NIH Grants sorted by week, please visit: NIH Guide: 2021

Or click below:

- [October 15](#)
- [October 8](#)

[Click here](#) for all current NIDDK Funding opportunities

Acknowledgment of Support Statement: This work was supported by NIH grant 1P30DK120531-01 to Pittsburgh Liver Research Center (PLRC)



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

Our mailing address is:

Pittsburgh Liver Research Center
200 Lothrop St. | Pittsburgh, PA 15261

