

LIVER DIGEST

A weekly update of PLRC happenings

January 13, 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.

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Next PLRC Virtual Seminar

Our next seminar will be held on **Tuesday, January 18 at 12:00 pm via Zoom only**. [Dr. Jessica Zucman-Rossi](#), Professor of Medicine in Oncology at the University Paris Descartes in Paris, France, will be presenting a talk, entitled, “Various mechanisms of liver carcinogenesis across lifetime.”

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

Virtual External Advisory Board visit

Dear PLRC Members, please join us on Tuesday January 25, 2022 at 10:00AM-12:15PM for the PLRC's EAB visit during which seven Pilot and Feasibility Program applicants will be presenting their research proposal via Zoom.

[Agenda and Zoom Link can be found here](#)

Dr. Kari Nejak-Bowen and colleagues publish article in Scientific Reports

[Dr. Kari Nejak-Bowen](#) publishes a review article in Scientific Reports, entitled, “changes in beta-catenin expression and activation during progression of primary sclerosing cholangitis predict disease recurrence.” PLRC member, [Dr. Aatur Singhi](#) also contributed to this review.

[Click here to read article](#)

Ayers M, Liu S, Singhi AD, Kosar K, Cornuet P, Nejak-Bowen K. Changes in beta-catenin expression and activation during progression of primary sclerosing cholangitis predict disease recurrence. Sci Rep. 2022 Jan 7;12(1):206. doi: 10.1038/s41598-021-04358-6. PMID: 34997170; PMCID: PMC8741932.

Dr. Ossama Kashlan and colleagues publish article in eLife

Dr. Ossama Kashlan and colleagues publish an article in eLife, entitled, "Activation by cleavage of the epithelial Na⁺ channel α and γ subunits independently coevolved with the vertebrate terrestrial migration."

Click here to read the article

Wang XP, Balchak DM, Gentilcore C, Clark NL, Kashlan OB. Activation by cleavage of the epithelial Na⁺ channel α and γ subunits independently coevolved with the vertebrate terrestrial migration. Elife. 2022 Jan 5;11:e75796. doi: 10.7554/eLife.75796. Epub ahead of print. PMID: 34984981.

Spring 2022 Next Generation Sequencing Workshops

Center for Research Computing is hosting workshop series for next-generation sequencing data analysis. Dr. Silvia Liu, PLRC Genomics and Systems Biology Core manager, will teach long-read sequencing and ChIP-seq sections. PLRC members, students/postdocs are encouraged to register. There are several other topics such as RNA-seq and single-cell analysis that should be very useful for the labs who want to perform genomic study.

<https://crc.pitt.edu/training/spring-2022-next-generation-sequencing-workshops>

<https://crc.pitt.edu/training/spring-2022-next-generation-sequencing-workshops-registration>

FUNDING OPPORTUNITIES

To see all NIH Grants sorted by week, please visit: [NIH Guide: 2021](#)

Or click below:

- [January 14](#)
- [January 7](#)

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

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Also indicate which core/service from the PLRC was utilized within your acknowledgment:

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Genomics and Systems Biology Core (GSBC)

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Advanced Cell and Tissue Imaging Core (ACTIC)



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