



Grand Rounds for Wednesday, February 8, 2017

New LVAD Technologies in Advanced Heart Failure: Does the Future Belong to us?

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Grand Rounds are held every Wednesday from 12:00pm - 1:00pm

Location: Myrna Daniels Auditorium, 1st floor, Milstein Family Heart Center, 173 Fort Washington Ave.

To see Grand Rounds Schedule [click here](#)

Announcements

Dr. Henry Ginsberg

7-year new Outstanding Investigator Award (R35), NIH/NHLBI

"Phenotyping Genetic Disorders of Hepatic Lipid and Lipoprotein Metabolism in Cells, Mice, and Men"

Dr. Ira Surolia

2-year Precision Medicine Fellowship, Irving Institute for Clinical and Translational Research

"Investigating Shifts in Chromatin Accessibility in Human Cutaneous T Cell Lymphomas: Implications for Susceptibility and Resistance Patterns in Response to Romidepsin Chemotherapy and Combination Chemotherapies"

Dr. Alberto Bartolome (Mentor: Dr. Utpal Pajvani)

Postdoctoral Minority Fellowship Award, American Diabetes Association

"Unraveling the Role of Notch Signaling in Adult Pancreatic Beta Cells"

Message From The Chair's Office

A new therapeutic from Columbia authors

Nearly all living things need to capture iron atoms, which helps power chemical reactions and cellular replication. All organisms have developed many highly efficient ways to acquire iron, and in some cases, this can cause problems; humans may accumulate too much iron after blood transfusions (a process called iron overload), for example.

A team of scientists from Columbia (**Andong Qiu** and **Jonathan Barasch**, **Steven L. Spitalnik** and **Eldad A. Hod**) and **Fred Hutchison** (Strong) have re-engineered a protein (Lipocalin2) that could help circumvent iron overload. The engineered protein captures excess iron from the body and then travels into the urine for excretion. Unlike medicinal iron chelators, their invention does not have side effects (such as stimulating infection).

Read more about the study in Nature Communications: <http://www.nature.com/articles/ncomms12973>

Contact Scope

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Save the Date!

Palliative Care: Exploring Frontiers, Revisiting Challenges

Friday, February 17 - Saturday, February 18

[Click here](#) to register

Women & Heart Disease

Friday, March 3, 2017

[Click here](#) to register

Kidney Transplant Updates - 3rd Annual

Friday, April 7

[Click here](#) to register