Healthcare Lab (H-Lab)

15.767 - Introduction to Healthcare Delivery in the US: Market and System Challenges
H-Lab (Healthcare Lab)

- A new Action Learning lab currently under development for Fall 2013 through IAP 2014

- H-Lab will require 15.767: Introduction to Healthcare Delivery in the U.S.: Market and System Challenges (Fall, 9 units).
  - Focuses on current business challenges and opportunities of the U.S. healthcare delivery industry.

- Course topics include:
  - Financial and organizational structures and incentives in healthcare industry
  - System design and operational challenges
  - Data and analytically driven healthcare delivery
  - IT Innovation

- Course enrollment is with Prof. Retsef Levi’s permission (or prerequisites)
Project work begins in the course and continues on-site through IAP
Projects will be based in the U.S.
Past projects include:
  - Understanding operational challenges in new medication interventions in a hospital setting
  - Managing wait times using information displays at a clinic
  - Reducing unplanned re-hospitalizations to reduce uncontained costs
  - Analyzing patient satisfaction in a radiology department
  - Building a decision-support tool for operating room scheduling
For additional information about H-Lab contact:
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