

**Shujin Jiang**

**Date: Wednesday, February 24th**

**Time: 2:00pm – 3:00pm**

**Location: WebEx**

https://www.purdue.edu/discoverypark/rche

Please join us on Wednesday, February 24th at 2pm for our virtual Graduate Student Seminar. Our presenters this month include Shujin Jiang, Mobasshir Naved, and Chih-Hao Fang. Shujin Jiang is a Ph.D. student in Biomedical Engineering (Advisor Nan Kong), and Mobasshir Naved Chih-Hao Fang are both Ph.D. students in Computer Science (Advisor Ananth Grama). Presentation topics include:

* Optimal Nursing Home Service Scheduling under Covid-19 Related Probabilistic Staff Shortage: A Two-Stage Stochastic Programming Approach (Jiang)
* Impact of Albumin Administration for Acute Kidney Injury Recovery in Hospitalized Patients with Cirrhosis: A Propensity-Matched Cohort Study (Naved)
* Identifying and Analyzing Sepsis States: A Retrospective Study on Patients with Sepsis in ICUs (Fang)

**RCHE GRADUATE STUDENT SEMINAR**

The Regenstrief Center for Healthcare Engineering brings together researchers and practitioners from multiple disciplines to collaboratively improve healthcare delivery and empower individuals to live their highest quality of life.

RCHE’s monthly Graduate Student Seminar is designed to showcase the interdisciplinary workings of our affiliated faculty and their graduate students. With this series, we strive to foster a community of students and faculty that can share their knowledge, develop presentations skills, and engage in opportunities to collaborate all with the intention of working together to improve healthcare.

**Chih-Hao Fang**

**Mobasshir Naved**

**Presenters**