

**Liran Einav** is a professor of economics at Stanford University and a research associate in the National Bureau of Economic Research, where he is directing the Industrial Organization Program. Einav's areas of specialization are industrial organization and applied microeconomics. An important strand of his work is focused on insurance markets, including the development of empirical models of insurance demand and pricing, and empirical analyses of the implications of adverse selection and moral hazard. Much of Einav's current work is focused on healthcare markets. In the past he also studied consumer behavior and the pricing of subprime auto loans, competition in the motion picture industry, strategic commitment, and peer-to-peer internet markets. Einav is currently a co-editor at the American Economic Review, after serving as a co-editor at Econometrica and AEJ Applied. He received his undergraduate degree in computer science and economics from Tel Aviv University (Israel) in 1997, and his PhD in economics from Harvard University in 2002.

#### **GUEST SEMINAR**

Tuesday, September 13<sup>th</sup> at 3PM Conference Room 224E

"Producing Health: Measuring Value Added of Nursing Homes

**Abstract:** We develop a stylized model that allows us to estimate a value-added measure for nursing homes ("SNFs") which accounts for patient selection both into and out of a SNF. We use the model, together with detailed data on the physical and mental health of about 6 million Medicare SNF patients between 2011 and 2016, to estimate the value added for about 14.000 distinct SNFs. We document substantial heterogeneity in value added. Nationwide, compared to a 10th percentile SNF, a 90th percentile SNF is able to discharge a patient at the same health level about a week sooner, which is about one third of the median length of stay. Heterogeneity in value added within a market is almost as large as it is nationwide. Our results point to the potential for substantial gains through policies that encourage reallocation of patients to higher-quality SNFs within their market.



# INAUGURAL J.W. KIECKHEFER VISITING SCHOLAR PROGRAM

# DEPARTMENT OF HEALTH CARE POLICY HARVARD MEDICAL SCHOOL SEPTEMBER 12 - 15, 2022

### **HOSTS:**

TIMOTHY LAYTON
30<sup>TH</sup> ANNIVERSARY ASSOCIATE
PROFESSOR OF HEALTH CARE POLICY

NICOLE MAESTAS
ASSOCIATE PROFESSOR OF HEALTH
CARE POLICY

## **BACKGROUND**

The JWK Visiting Scholar is a new program sponsored by the Department of Health Care Policy and was begun in 2022. A leading researcher in health economics from another academic institution is invited to visit the department for up to a week. During this time he/she meets with students and faculty from Harvard schools with interest and research in health economics (i.e., FAS, HBS, HKS, HMS, Harvard Chan School of Public Health).

## WEEK OF EVENTS

## MONDAY, SEPTEMBER 12

LUNCH – 12:30PM 1:1 MEETINGS – 2PM HAPPY HOUR – 4:30PM FACULTY DINNER – 6:00PM

## **TUESDAY SEPTEMBER 13**

ECON SEMINAR – 9AM 1:1 MEETINGS – 1:30PM GUEST SEMINAR – 4:30PM HAPPY HOUR – 4:30PM

# WEDNESDAY, SEPTEMBER 14

LUNCH – 12:30PM 1:1 MEETINGS – 1:30PM HAPPY HOUR – 4:30PM

## **THURSDAY, SEPTEMBER 15**

LUNCH – 12:30PM 1:1 MEETINGS – 2PM HAPPY HOUR – 4:30PM FACULTY DINNER – 6:30PM