

Economics Seminar, Indian Statistical Institute, New Delhi.

SPEAKER: Patrick Leoni, Euromed Management.

TITLE: Can Patent Duration Hinder Medical Innovation for Neglected Diseases?

TIME: 03:00 PM - 4:30 PM.

DAY & DATE: Monday , 26th November, 2012

PLACE: Seminar Room 2

Abstract:

We argue that excessive patent duration can deter investments in innovative treatments to eradicate lethal diseases in poor countries. The point is that too-long durations foster incentives to collude to delay investments in R&D for innovative treatments. We give a set of sufficient conditions for which collusion is a subgame-perfect equilibrium. We then show that reducing current duration always breaks down market discipline, and so does an increase in duration for innovative treatments.

Keywords: Neglected disease; Medical innovation

Patent duration, Collusion

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