Drug Repurposing from an Academic Perspective

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This talk will begin by introducing the legal context of Drug Repurposing, and who are the various partners of this effort. Finding new uses for old drugs has been an area of interest for both industry and academia; ways to accomplish successful drug repurposing will be discussed from the perspective of a 7-year, 11-drugs repurposing effort. Computational approaches to drug repurposing will be highlighted. Rational approaches to understanding how this process works, from a systems medicine approach, will be introduced.