Iakovos Toumazis
Postdoctoral Research Fellow, Radiology

Bio

PROFESSIONAL EDUCATION

• Master of Science, S.U.N.Y. State University at Buffalo (2012)
• Bachelor of Science, University Of Patras (2009)
• Doctor of Philosophy, S.U.N.Y. State University at Buffalo (2015)

STANFORD ADVISORS

• Sylvia Plevritis, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

• Development and Validation of a Multivariable Lung Cancer Risk Prediction Model That Includes Low-Dose Computed Tomography Screening Results: A Secondary Analysis of Data From the National Lung Screening Trial. *JAMA Network Open*
  Tammemagi, M. C., ten Haaf, K., Toumazis, I., Kong, C., Han, S. S., Jeon, J., Commmins, J., Riley, T., Meza, R.
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• Development and Validation of a Multivariable Lung Cancer Risk Prediction Model That Includes Low-Dose Computed Tomography Screening Results: A Secondary Analysis of Data From the National Lung Screening Trial. *JAMA network open*
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• Evaluating the impact of varied compliance to lung cancer screening recommendations using a microsimulation model. *Cancer Causes & Control*
  Han, S. S., Erdogan, S., Toumazis, I., Leung, A., Plevritis, S. K.
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• Comparative Effectiveness of Up To Three Lines of Chemotherapy Treatment Plans for Metastatic Colorectal Cancer. *MDM policy & practice*
  Toumazis, I., Kurt, M., Toumazi, A., Karacosta, L. G., Kwon, C.
  2017; 2 (2): 2381468317729650

• Worst-Case Conditional Value-at-Risk Minimization for Hazardous Materials Transportation. *Transportation Science*
  Toumazis, I., Kwon, C.
  2016; 50 (4): 1174-1187

• Routing hazardous materials on time-dependent networks using conditional value-at-risk. *Transportation Research Part C-Emerging Technologies*
  Toumazis, I., Kwon, C.
  2013; 37: 73-92