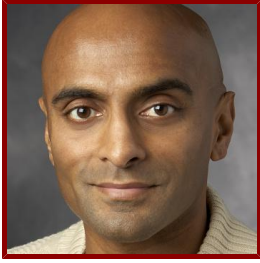



Stanford



Ram Duriseti

Clinical Associate Professor, Emergency Medicine

 NIH Biosketch available Online

 Curriculum Vitae available Online

CONTACT INFORMATION

- **Alternate Contact**

Ram Duriseti - Clinical Associate Professor

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Bio

BIO

Ram's Doctoral background and academic interests are in the computational modeling of complex decisions, algorithm design and implementation, and data driven decision making. Outside of clinical work, his main competencies in this regard are software development, algorithm design and implementation, cost-effectiveness analysis, and decision analysis through computational models. He has also collaborated with industry to create and deploy operation specific software involving statistical computing and reasoning under inference. He has been practicing clinical Emergency Medicine in both community and academic settings for over 20 years.

<https://www.shiftgen.com/about>

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ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Emergency Medicine
- Member, Maternal & Child Health Research Institute (MCHRI)

PROFESSIONAL EDUCATION

- Ph.D., Stanford University , Computational Decision Modeling (2007)
- MD, University of Michigan , Medicine (1996)
- BS, Stanford University , Biology (1991)
- BA, Stanford University , Political Economy (1991)

Publications

PUBLICATIONS

- **School Mask Mandates and COVID-19: The Challenge of Using Difference-in-Differences Analysis of Observational Data to Estimate the Effectiveness of a Public Health Intervention.** *Annals of internal medicine*
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- **Patient and Physician Willingness to Use Personal Health Records in the Emergency Department** *WESTERN JOURNAL OF EMERGENCY MEDICINE*
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- **Musculoskeletal Emergencies** *A Practical Guide to Pediatric Emergency Medicine*
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- **Gastrointestinal Emergencies** *A Practical Guide to Pediatric Emergency Medicine*
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- **Non-Bayesian Classification to Obtain High Quality Clinical Decisions** *Optimization in Medicine and Biology*
Ram Duriseti
2008
- **Using Influence Diagrams in Cost-Effectiveness Analysis for Medical Decisions** *OPTIMIZATION IN MEDICINE AND BIOLOGY*
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