

Stanford

Manoj Maddali, MD

- Masters Student in Biomedical Informatics, admitted Autumn 2023
- Fellow in Graduate Medical Education

Publications

PUBLICATIONS

- **Development and validation of a CT-based deep learning algorithm to augment non-invasive diagnosis of idiopathic pulmonary fibrosis.** *Respiratory medicine*
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- **Validation and utility of ARDS subphenotypes identified by machine-learning models using clinical data: an observational, multicohort, retrospective analysis.** *The Lancet. Respiratory medicine*
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- **Latent Class Analysis Reveals COVID-19-related Acute Respiratory Distress Syndrome Subgroups with Differential Responses to Corticosteroids** *AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE*
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- **Development and Validation of HIV-ASSIST, an Online, Educational, Clinical Decision Support Tool to Guide Patient-Centered ARV Regimen Selection** *JAIDS-JOURNAL OF ACQUIRED IMMUNE DEFICIENCY SYNDROMES*
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- **Mapping the Proteomic Landscape of Radiological Lung Abnormalities.** *American journal of respiratory and critical care medicine*
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- **Estimating the attributable fraction of mortality from acute respiratory distress syndrome to inform enrichment in future randomised clinical trials.** *Thorax*
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- **Cutting the Gordian knot of heterogeneity: Can integrated systems biology modelling rescue critical care syndromes?** *EBioMedicine*
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- **New Strategies in Clinical Guideline Delivery: Randomized Trial of Online, Interactive Decision Support Versus Guidelines for Human Immunodeficiency Virus Treatment Selection by Trainees** *CLINICAL INFECTIOUS DISEASES*
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- **Carcinoid Crisis-Induced Acute Systolic Heart Failure.** *JACC. Case reports*
Maddali, M. V., Chiu, C., Cedarbaum, E. R., Yogeswaran, V., Seedahmed, M., Smith, W., Bergsland, E., Fidelman, N., Kennedy, J. L.
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- **Evaluating the Concordance of Clinician Antiretroviral Prescribing Practices and HIV-ASSIST, an Online Clinical Decision Support Tool** *JOURNAL OF GENERAL INTERNAL MEDICINE*
Ramirez, J. A., Maddali, M., Budak, J. Z., Li, J. Z., Lampiris, H., Shah, M.
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- **A Case of Morvan Syndrome Mimicking Amyotrophic Lateral Sclerosis With Frontotemporal Dementia.** *Journal of clinical neuromuscular disease*
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- **Epidemiological impact of achieving UNAIDS 90-90-90 targets for HIV care in India: a modelling study** *BMJ OPEN*
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- **Division of labour between Myc and G1 cyclins in cell cycle commitment and pace control** *NATURE COMMUNICATIONS*
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