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CLINICAL FOCUS

- Diagnostic Radiology

ACADEMIC APPOINTMENTS

- Clinical Professor, Radiology

PROFESSIONAL EDUCATION

- Fellowship: UCSF Dept of Radiology (1996) CA
- Board Certification: Diagnostic Radiology, American Board of Radiology (1995)
- Residency: UCSF Dept of Radiology (1995) CA
- Internship: UCSD Internal Medicine Residency (1991) CA
- Medical Education: University of California San Diego School of Medicine (1990) CA
- PhD, University of California, San Diego , Physiology and Pharmacology (1989)
- BS, Stanford University , Biological Sciences (1983)

Publications

PUBLICATIONS

- **The Use of Artificial Intelligence to Improve Detection of Acute Incidental Pulmonary Emboli.** *Journal of thrombosis and haemostasis : JTH*
Kuzo, R. S., Levin, D. L., Bratt, A. K., Walkoff, L. A., Suman, G., Houghton, D. E.
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- **Functional Lung Imaging Using CT: An Update.** *Radiology. Cardiothoracic imaging*
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 - **Quantitative Imaging Metrics for the Assessment of Pulmonary Pathophysiology: An Official American Thoracic Society and Fleischner Society Joint Workshop Report.** *Annals of the American Thoracic Society*
Hsia, C. C., Bates, J. H., Driehuys, B., Fain, S. B., Goldin, J. G., Hoffman, E. A., Hogg, J. C., Levin, D. L., Lynch, D. A., Ochs, M., Parraga, G., Prisk, G. K., Smith, et al
2023; 20 (2): 161-195
 - **Lung Cancer Screening Using Clinical Photon-Counting Detector Computed Tomography and Energy-Integrating-Detector Computed Tomography: A Prospective Patient Study.** *Journal of computer assisted tomography*
Inoue, A., Johnson, T. F., Walkoff, L. A., Levin, D. L., Hartman, T. E., Burke, K. A., Rajendran, K., Yu, L., McCollough, C. H., Fletcher, J. G.
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 - **Emphysematous Lung Lesions Caused by Perivascular and Alveolar-Septal Deposition of Amyloid Light-Chain Amyloidosis.** *Chest*
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 - **Observer Performance for Detection of Pulmonary Nodules at Chest CT over a Large Range of Radiation Dose Levels.** *Radiology*
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- **Quantitative assessment of lung stiffness in patients with interstitial lung disease using MR elastography.** *Journal of magnetic resonance imaging : JMRI*
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 - **Triage for suspected acute Pulmonary Embolism: Think before opening Pandora's Box.** *European journal of radiology*
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