

Sachin Basiq Malik

Clinical Associate Professor, Radiology

CLINICAL OFFICE (PRIMARY)

- **VA Palo Alto Health Care System**

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Bio

CLINICAL FOCUS

- Diagnostic Radiology

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Radiology

PROFESSIONAL EDUCATION

- Board Certification: Diagnostic Radiology, American Board of Radiology (2016)
- Residency: Kaiser Permanente Los Angeles Radiology Residency (2015) CA
- Internship: Kaiser Permanente Los Angeles Internal Medicine Residency (2011) CA
- Medical Education: Case Western Reserve School of Medicine (2010) OH
- Fellowship: Duke University Hospital (2016) NC

Research & Scholarship

CLINICAL TRIALS

- Liquid Biopsy With PET/CT Versus PET/CT Alone in Diagnosis of Small Lung Nodules, Not Recruiting

Publications

PUBLICATIONS

- **Implicit screening of abdominal aortic aneurysms among veterans using lumbar spine MRI.** *Current problems in diagnostic radiology*
Mashhood, A., Malik, S., Yoon, B. C.
2024
- **The Prognostic Value of Qualitative and Quantitative Stress CMR in Patients with Known or Suspected CAD.** *JACC. Cardiovascular imaging*
Yarahmadi, P., Forouzannia, S. M., Forouzannia, S. A., Malik, S. B., Yousefifard, M., Nguyen, P. K.
2023
- **Performance of alternative manual and automated deep learning segmentation techniques for the prediction of benign and malignant lung nodules.** *Journal of medical imaging (Bellingham, Wash.)*
Selby, H. M., Mukherjee, P., Parham, C., Malik, S. B., Gevaert, O., Napel, S., Shah, R. P.
2023; 10 (4): 044006

- **ACR Appropriateness Criteria Workup of Noncerebral Systemic Arterial Embolic Source.** *Journal of the American College of Radiology : JACR*
Expert Panels on Vascular Imaging and Cardiac Imaging, Parenti, V. G., Vijay, K., Maroules, C. D., Majdalany, B. S., Koweek, L. M., Khaja, M. S., Ghoshhajra, B. B., Agarwal, P. P., Contrella, B. N., Keefe, N. A., Lo, B. M., Malik, S. B., et al
2023; 20 (5S): S285-S300
- **ACR Appropriateness Criteria Chronic Chest Pain-High Probability of Coronary Artery Disease: 2021 Update.** *Journal of the American College of Radiology : JACR*
Expert Panel on Cardiac Imaging, Litmanovich, D., Hurwitz Koweek, L. M., Ghoshhajra, B. B., Agarwal, P. P., Bourque, J. M., Brown, R. K., Davis, A. M., Fuss, C., Johri, A. M., Kligerman, S. J., Malik, S. B., Maroules, C. D., et al
2022; 19 (5S): S1-S18
- **Preoperative Computed Tomography Angiography Reveals Leaflet-Specific Calcification and Excursion Patterns in Aortic Stenosis.** *Circulation. Cardiovascular imaging*
Chen, I. Y., Vedula, V., Malik, S. B., Liang, T., Chang, A. Y., Chung, K. S., Sayed, N., Tsao, P. S., Giacomini, J. C., Marsden, A. L., Wu, J. C.
1800: CIRCIMAGING121012884
- **Dynamic Myocardial Perfusion CT for the Detection of Hemodynamically Significant Coronary Artery Disease.** *JACC. Cardiovascular imaging*
Nous, F. M., Geisler, T., Kruk, M. B., Alkadhi, H., Kitagawa, K., Vliedenthart, R., Hell, M. M., Hausleiter, J., Nguyen, P. K., Budde, R. P., Nikolaou, K., Kepka, C., Manka, et al
2021
- **Machine Learning Radiomics Model for Early Identification of Small-Cell Lung Cancer on Computed Tomography Scans.** *JCO clinical cancer informatics*
Shah, R. P., Selby, H. M., Mukherjee, P., Verma, S., Xie, P., Xu, Q., Das, M., Malik, S., Gevaert, O., Napel, S.
2021; 5: 746-757
- **ACR Appropriateness Criteria Infective Endocarditis.** *Journal of the American College of Radiology : JACR*
Expert Panel on Cardiac Imaging, Malik, S. B., Hsu, J. Y., Hurwitz Koweek, L. M., Ghoshhajra, B. B., Beache, G. M., Brown, R. K., Davis, A. M., Johri, A. M., Kligerman, S. J., Litmanovich, D., Mace, S. E., Maroules, C. D., et al
2021; 18 (5S): S52-S61
- **CovXR: Automated Detection of COVID-19 Pneumonia in Chest X-Rays through Machine Learning**
Shenoy, V., Malik, S., IEEE
IEEE.2021