
RSNA Press Release

Curtis P. Langlotz, M.D., Ph.D., Joins RSNA Board of Directors

Released: November 29, 2016

CHICAGO — Curtis P. Langlotz, M.D., Ph.D., was named to the Radiological Society of North America (RSNA) Board of Directors today at the Society's annual meeting in Chicago.

Dr. Langlotz, a renowned imaging informatics leader and committed advocate for improved radiology reports, joins the RSNA board as the liaison for information technology and annual meeting, as Valerie P. Jackson, M.D., becomes board chair. Matthew A. Mauro, M.D., will assume the role of liaison for education.

"RSNA is the most effective research and education organization representing our specialty, so it is a special privilege to take on this new role," Dr. Langlotz said. "As information technology increasingly influences the future of radiology, I look forward to serving RSNA and its members as they harness innovative technologies to optimize science, education and patient care."

Dr. Langlotz is professor of radiology and biomedical informatics and associate chair for information systems in the Department of Radiology at Stanford University. As medical informatics director for Stanford Health Care, he is responsible for the computer technology that supports the Stanford Radiology practice.



Curtis P. Langlotz, M.D., Ph.D.

A longtime member of the RSNA Radiology Informatics Committee and an informatics advisor to RSNA, Dr. Langlotz has contributed on a global scale to the growth of informatics in radiology. For more than 15 years, he has led the development of numerous RSNA informatics initiatives, including the RadLex terminology standard, the LOINC-RadLex Playbook of standard exam codes, and the RSNA report template library. He has also served as a member of the RSNA Publications Council, the Research Development Committee, and the Radiology editor search committee. Dr. Langlotz is currently a member of the steering committee for the RSNA Digital Roadmap.

His biomedical informatics research laboratory aims to reduce diagnostic imaging errors and improve the accuracy and consistency of radiology communication by developing novel artificial intelligence algorithms that provide real-time assistance to radiologists, clinicians and patients. In addition to over 100 scholarly publications, Dr. Langlotz authored *The Radiology Report: A Guide to Thoughtful Communication for Radiologists and Other Medical Professionals*, and co-edited *Cancer Informatics: Essential Technologies for Clinical Trials*.

A respected teacher and mentor, Dr. Langlotz and his trainees have been recognized for their contributions to radiology research with numerous scientific awards, including seven best paper awards and five research career development grants.

Dr. Langlotz founded and is a past president of the Radiology Alliance for Health Services Research. He served as chair of the Society for Imaging Informatics in Medicine (SIIM), and as a board member of the Association of University Radiologists. He is a fellow of the American College of Medical Informatics and currently serves as president of the College of SIIM Fellows. He has founded three healthcare information technology companies, most recently Montage Healthcare Solutions, which was acquired by Nuance Communications in 2016.

A St. Paul, Minn. native, Dr. Langlotz received his medical degree, a master's degree in artificial intelligence and a doctorate in medical information science from Stanford University. He completed an internship and radiology residency at the University of Pennsylvania, where he remained on the faculty for 20 years. He accepted his current position at Stanford in 2014.

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Note: Copies of RSNA 2016 news releases and electronic images will be available online at [RSNA.org/press16](https://www.rsna.org/press16) beginning Monday, Nov. 28.

RSNA is an association of more than 54,000 radiologists, radiation oncologists, medical physicists and related scientists, promoting excellence in patient care and health care delivery through education, research and technologic innovation. The Society is based in Oak Brook, Ill. ([RSNA.org](https://www.rsna.org))