Division Chief of Computational Medicine

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February 13, 2026

Type: Full-Time
Salary: $231,000 - $255,000 per year
Posted: 17 days ago
Category: Physicians
Work type: Non-Tenure Line (Research), University Medical Line, University Tenure Line
Categories: School of Medicine

The Department of Medicine at the Stanford University School of Medicine is recruiting a Division Chief of Computational Medicine for an academic appointment as Associate Professor or Professor of Medicine in the University Medical Line, University Tenure Line, or Non-Tenured Line (Research) at Stanford University School of Medicine. The Chief will provide strategic leadership, driving innovation in artificial intelligence and machine learning, computational modeling, and statistical methods, and their application to medical decision-making across the full spectrum of research and care-from understanding molecular mechanisms to improving patient outcomes. The Chief will lead the Division's research and educational missions, fostering a culture of scientific excellence, collaboration, and translational impact.

We seek a candidate who combines proven leadership with an outstanding record of academic accomplishment, a deep commitment to research and education, an understanding of the complexity of academic medicine, and the creative vision to help grow and maintain a premier Division of Computational Medicine.

Candidates should be **accomplished physician-investigators or scientists with national or international recognition** and hold an MD, MD/PhD, or PhD (or equivalent). The successful candidate should have the ability to harness AI to shape the future of computational modeling and statistical methods to understand, predict, and individualize medical decision-making across the spectrum from molecular mechanisms to clinical care. The Chief will recruit and mentor faculty to support both laboratory and clinical research, enhance fellowship and training opportunities, and capitalize on the abundant research resources and collaborative environment at Stanford. This is a unique opportunity to lead a dynamic, forward-looking Division at the forefront of biomedical discovery and translational impact. Both established and emerging leaders in the field are highly encouraged to apply.

The predominant criterion for appointment in the University Tenure Line is a major commitment to research and teaching. The major criteria for appointment in the University Medical Line are excellence in the overall mix of clinical care, clinical teaching, scholarly activity that advances clinical medicine, and institutional service appropriate to the programmatic need the individual is

expected to fulfill. The predominant criterion for appointment in the Non-Tenure Line Research is high level of performance as a researcher for whose special knowledge a programmatic need exists. Faculty rank and line will be determined by the qualifications and experience of the successful candidate.

The university's central functions of research and education depend on freedom of thought, andexpression. The Department of Medicine, School of Medicine, and Stanford University valuefaculty who will help foster an open and respectful academic environment for colleagues,students, and staff with a wide range of backgrounds, identities, and perspectives. Candidatesmay choose to include as part of their research and teaching statements a brief discussion abouthow their work and experience will further these values.

Interested candidates should upload their curriculum vitae, a cover letter outlining their achievements in mentoring, teaching, clinical care (if applicable), research, and describe their vision for computational medicine. In addition, submit the names of three references (who will not be contacted without prior consent) and complete the application at: division-chief-computational-med

Contact Cynthia Llanes, Faculty Affairs Manager for Recruitment at cllanes@stanford.edu for more information. Applications will be reviewed beginning April 1, 2026, and accepted until the position is filled.

The expected base pay range for this position is:

Associate Professor - $231,000 - $255,000
Full Professor - $277,000 - $337,000

This pay range reflects base pay, which is based on faculty rank and years in rank. It does not include all components of the School of Medicine's faculty compensation program or pay from participation in departmental incentive compensation programs. For more information about compensation and our wide-range of benefits, including housing assistance, please contact the hiring department.

Stanford University has provided a pay range representing its good faith estimate of what the university reasonably expects to pay for the position upon hire. The pay offered to the selected candidate will be determined based on factors including (but not limited to) the experience and qualifications of the selected candidate including equivalent years in rank, training, and field or discipline; internal equity; and external market pay for comparable jobs.

Stanford is an equal employment opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, protected veteran status, or any other characteristic protected by law. Stanford welcomes applications from all who would bring additional dimensions to the University's research, teaching and clinical missions.

Consistent with its obligations under the law, the University will provide reasonable accommodations to applicants and employees with disabilities. Applicants requiring a reasonable accommodation for any part of the application or hiring process should contact disability.access@stanford.edu.

Advertised: Pacific Standard Time
Applications close: