University of California San Diego
Pediatric Hospital Medicine Fellowship
at Rady Children's Hospital San Diego

University of California, San Diego

- Nationally ranked as the 8th best public university

- Dedicated to the advancement of knowledge through excellence in education and research

- 6 undergraduate colleges, 7 professional schools

Rady Children's Hospital San Diego

UC San Diego
SCHOOL OF MEDICINE

UC San Diego Health Sciences

- Worldwide reputation for excellence and innovation

- Proven track record in scientific breakthroughs

- Health Sciences includes:

  - School of Medicine

  - Skaggs School of Pharmacy and Pharmaceutical Sciences

  - UC San Diego Medical Group

  - UC San Diego Medical Center

UCSD PHM Fellowship at Rady Children's Overview

- Core Curriculum

- Clinical Training

- Quality Improvement and Patient Safety

- Education

- Research

- ABC Lead: Admin, Business, Career development, Leadership

The Two Year Schedule

UCSD PHM Fellowship								

CLINICAL (C) [Direct supervision unless noted*]	Location	Block or longitudinal	Educ. Units	Detail	F1 weeks	F2 weeks	TOTAL weeks	% for fellowship (of 104 weeks)
Main Ward: includes tertiary and quaternary care	Rady Children's Main Campus	Longitudinal	6.5	Full spectrum; subspecialty and complex care; all ages	12	12	24	23%
Newborn and neonatal ICU (at community site^)	Palomar Medical Center	Block	0.5	Community; newborns	0	2	2	2%
Critical Care : includes, OR, PICU, Transport, Sedation	Rady Children's Main Campus and for Transport, to varied referring site locations	Block	0.5	Full spectrum; subspecialty and complex care; all ages	2	0	2	2%
Community site ward^	Grossmont Hospital	Block	0.5	Community; all ages	2	2	4	4%
TOTAL CLINICAL			**8**		**16**	**16**	**32**	**31%**

INDIVIDUALIZED CURRICULUM (Includes clinical and non-clinical experiences)			Units	Detail	F1 weeks	F2 weeks	TOTAL weeks	% for fellowship (of 104 weeks)
Core Curriculum	Rady Children's Main Campus	Block	1	Core Competencies, clinical and non-clinical	4	0	4	4%
Quality and Safety (Includes individualized project)	Rady Children's Main Campus	Longitudinal	3.5	Systems, Scholarship	6	8	14	13%
Education	Rady Children's Main Campus	Longitudinal	1	Teaching; Curriculum; Presentations	2	2	4	4%
"ABC lead" : Adminstrative, Business, Career Development, Leadership	Rady Children's Main Campus	Block	0.5	Systems, Scholarship	0	2	2	2%
Complex Care and Transitional Medicine#	Rady Children's Main Campus	Block	1	Systems, Clinical and non-clinical	4	0	4	2%
Electives+	Existing approved sites	Block	1	Varied	0	4	4	2%
TOTAL			**8**		**16**	**16**	**32**	**31%**

SCHOLARSHIP (RESEARCH)			Units	Detail	F1 weeks	F2 weeks	TOTAL weeks	% for fellowship (of 104 weeks)
Research (Training and project)	Rady Children's Main Campus	Longitudinal	8	SCHOL	16	16	32	31%
TOTAL			**8**	SCHOL	**16**	**16**	**32**	**31%**
Vacation			**2**		**4**	**4**	**8**	**8%**
TOTAL			**26**					**100%**

1 unit equals 4 weeks; 48 weeks annually (12 units/yr); 24 units/2 yrs

UCSD PHM Fellowship at Rady Children's Clinical Training

- Admissions and Consultations
- Teaching Service at Tertiary Site
  - Medical students, residents, nurse practitioners
- Children's Hospital Emergency Transport
  - Serving as Medical Control Officer
  - Participation on Transports
- Pediatric Critical Care
- Procedure Skills
  - Real World
  - Simulation
  - POCUS
- Certification in Moderate Sedation
- Community Site Experiences:
  - Sharp Grossmont Hospital (rotation)
  - Palomar Medical Center (newborn and NICU)

UCSD PHM Fellowship at Rady Children's Complex Care and Transitional Medicine

2 week rotation

- Unique training at skilled, subacute and homecare settings, with telehealth options

Individualized curriculum (additional 2 week rotation):

- Palliative Care, with telehealth options
- Physical Medicine and Rehabilitation
- Genomics

Experiences:

- Homecare visits
- Procedures
- Consults

UCSD PHM Fellowship at Rady Children's Quality Improvement and Patient Safety

2 year longitudinal curriculum

- F1 Quality and Safety Curriculum
- F2 Quality Curriculum
- QI and Risk Management Committees
- Pathways and Algorithms
- QI longitudinal project
- QI scholarly work
- Divisional Joint PHM-PEM QI Collaborative Participation

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UCSD PHM Fellowship at Rady Children's Education

2-year longitudinal curriculum taught by MEd faculty

Topics include:
- Adult Learning Theory
- Bedside and Multimodal Teaching
- Giving and Receiving Feedback
- Curriculum Development
- Assessment and Evaluation
- Study Design and Research Methods
- Psychology of Behavior and Attitude Formation
- Ways to Incorporate Technology in Teaching
- Maintaining CV and Educator Portfolio
- Manuscript Peer Review
- Manuscript Writing

Teaching and Learning Opportunities:
- Teaching on Clinical Service to Students and Residents
- Presenting at Resident Noon Conference or Other Educational Venues
- Presenting annually at PHM Journal Club
- Peer Teaching to Junior Fellows
- Precepting at UCSD School of Medicine sessions
- UCSD Medical Education Grand Rounds

Rady Children's Hospital San Diego

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UCSD PHM Fellowship at Rady Children's Research

2 year longitudinal rotation taught by MSc, MA, PhD faculty

- Core training F1 year (16 core topics)
- Monthly Fellows Research Workgroup Sessions
  - Didactics; peer feedback on research
- UCSD Pediatric Fellows Research Seminar Series
  - Core research didactic; presentation experience
- Children's Hospital Association Health Services Research online modules
- Option for formal clinical research training through UCSD *CREST* program:
  - Patient-Oriented Research, Basic Epidemiology, Health Services Research integrated into first year
  - Optional second year CREST
  - MPH or MAS (requires 3 yrs; please ask for details)
- Individualized training such as qualitative software skills, geo-mapping, informatics certificates related to scholarly work
- Scholarly work submitted to national meetings

UCSD PHM Fellowship at Rady Children's
ABC Lead: Admin, Business, Career development, Leadership

F2 year curriculum (rotation)

Didactics and Experiences:

- Business practices

- Risk management, peer review, medical staff

- Leadership conferences

- Professionalism in practice

- Team leadership

- Career mentorship

UCSD PHM Fellowship at Rady Children's Advocacy

Experiences
- Juvenile Hall
- Palliative Care
- AAP
- California Specialty Care Coalition
- Home Care

Option for Advocacy focus for QI or research

UCSD PHM Fellowship at Rady Children's Strong Leaders and Mentors

Directorships

- Medical Director of Juvenile Hall System
- Medical Director of Hospital Pediatric Palliative Care
- Medical Director of Graduate Medical Education
- Medical Director of Children's Home Care
- Medical Director, Bernardy Center Subacute and Skilled Nursing Facility
- Director of Inpatient Services at RCHSD
- Medical Director, Pediatric Unit, Sharp Grossmont Hospital
- Co-Director of Children's Emergency Transport Services
- Medical Director, Consult service to Child and Adolescent Psychiatric Unit
- Medical Director, Simulation

Advanced Degrees and Other Experience

- Masters in Medical Education
- Master of Arts and Masters of Science
- Masters of Public Health
- PhD Engineering Design, Healthcare
- Board Certification in Hospice and Palliative Care
- Clinical Dermatology Fellowship
- Ethics formal training
- Palliative Care formal training
- Board Certification in Pediatric Critical Care
- Society for Pediatric Sedation faculty
- Senior Fellow in Hospital Medicine
- Clinical Informatics certifications
  - **2 of the 4 physician informaticists are in PHM!**

UCSD PHM Fellowship at Rady Children's Conferences and Collaborations

- Fellows also attend multiple conferences for the hospital and the department :
  - UCSD Pediatric M&M and Rady CHET M&M
  - UCSD Fellows Research Seminar Series
  - UCSD Pediatric Grand Rounds
  - Rady Schwartz Rounds
  - Rady Interprofessional Symposium
  - UCSD Pediatrics Research Symposium
- Attendance of national conferences
  - Fellows receive up to $3000 annually for CME, certificat~~~~g~~~~ course work, and other educational expenses
- Joint training in point-of-care ultrasonography (POCUS) with Pediatric Emergency Medicine fellows
- Joint Journal Club with Pediatric Critical Care and Emergency Medicine fellows
- Joint Case Discussion between PHM and Emergency Medicine fellows

Rady Children's - National Recognition

Genomics Institute sets GUINNESS WORLD RECORD

Rady Children's Institute for Genomic Medicine has garnered the new GUINNESS WORLD RECORDS™ title for **fastest genetic diagnosis**. Through close collaboration with leading technology and data-science developers — Illumina, Alexion, Clinithink, Edico Genome, Fabric Genomics and Diploid—the RCIGM team, led by President and CEO Stephen Kingsmore, M.D., D.Sc. (pictured on the left), has engineered a seamless process—enhanced by in-house expertise—to deliver analysis and interpretation of life-threatening genetic variations in just 19.5 hours. This amazing feat provides hope for newborns and children with rare, genetic diseases. Learn more.

UCSD PHM Fellowship at Rady Children's

Our fellowship program participates in both ERAS and NRMP.

We are accepting applications for the fellowship which begins on approximately July 7th. Candidates must be BC/BE in pediatrics by the beginning of the fellowship.
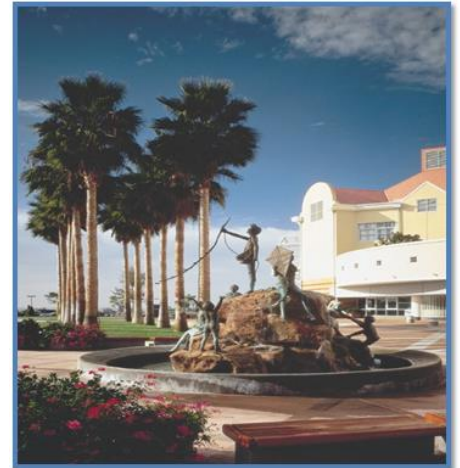
Fellowship Director: Aarti Patel, MD, MEd
Associate Director: Begem Lee, MD
Fellowship Coordinator: Georgina Hernandez
For direct inquiries, call (858) 966-5841 or
phmfellowship@rchsd.org

For details of our fellowship,
https://medschool.ucsd.edu/som/pediatrics/Divisions/HospitalMedicine/education/Pages/fellowship.aspx

Thank you!