

# Pediatric Grand Rounds

## Big Data and Machine Learning: A New Frontier in Pediatric Medicine

Tuesday, September 5  
12:30 PM – 1:30 PM  
UCSF Fresno room 116



### Laxmi V. Ghimire, MD

Assistant professor  
Division of Pediatric Cardiology  
Department of Pediatrics,  
UCSF Fresno

Zoom Teleconference

<https://ucsf.zoom.us/j/99989202668>

Meeting ID: 999 8920 2668

Password - Pediatrics

### Learning Objectives

Define and explain 'Big Data' and 'Machine Learning' in the healthcare setting

Explore real-world examples of publicly available healthcare databases and their applications in big data analytics and machine learning

Highlight the ways to utilize big data and machine learning in clinical settings

Speaker: Laxmi V. Ghimire, MD

Activity Director: Chokechai Rongkavilit, MD and Thianchai Bunnalai, MD have no relevant financial relationships to disclose.

Target Audience: Physicians, residents, nursing, APP's, AHP's, and medical students.

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