

# Method To Determine Critical Illness Patient Clusters

Tech ID: 34631 / UC Case 2026-018-0

## INVENTION NOVELTY

## VALUE PROPOSITION

## TECHNOLOGY DESCRIPTION

UCSF researchers have developed a machine learning model to identify clusters of critically ill patients and predict assignment of patients to those clusters. This computational method allows for the identification of patients for which an investigational drug would be useful versus harmful.

## APPLICATION

## LOOKING FOR PARTNERS

## STAGE OF DEVELOPMENT

## RELATED MATERIALS

## DATA AVAILABILITY

## PATENT STATUS

Patent Pending

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## OTHER INFORMATION

### KEYWORDS

Machine learning, ensemble models, computational models, clusters, patient populations, UCSF innovation

### CATEGORIZED AS

- **Computer**
- Software
- **Medical**
- Research Tools
- Software

### RELATED CASES

2026-018-0

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