

The Value of Machine Learning to Value-Based and Precision Healthcare

- Background: Given the move towards a more value-added healthcare system, predictive, preventive population health management is being incentivized. The value of delivered health care is critical in joining the interests of patients and physicians, and key to reforming health care. Machine learning (ML) models have been identified as tools to improve clinical effectiveness from diagnosis to management leading to better outcomes and potentially cost saving measures while increasing patient satisfaction.