Prediction & Optimization of Medical Billing Operations



Medical Billing is a complex and uncertain process!

Metrics of interest

over everything

when paid

Payment rate

Average payment amount

Average payment amount

Objective 1: Revenue Analysis with Change in Billing Process



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Investigate metrics change before vs after the change under different groups of RQs



Objective 2: Claim Payout Prediction & Appeals Optimization



Objective 3: Patient Out-of-Pocket Estimation

