



HEALTHCARE  
DATA INSTITUTE

# PREDICTION OF LENGTH OF HOSPITAL STAY USING AI TECHNIQUES

*Predict the length of Hospital Stay using AI techniques and adjust medical practices with the finality to improve patients' treatment.*



## • Project Leaders

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Predict the length of stay for patients prior to admission and reassess it throughout the stay in order to adjust medical care and optimize ward occupancy.

Identify prior to admission (medical consultation), the factors that are the most likely able to contribute to the length of stay of a patient.

## • Mentor

Patrick Olivier, DG d'IVBAR France

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PREDICTION  
AI