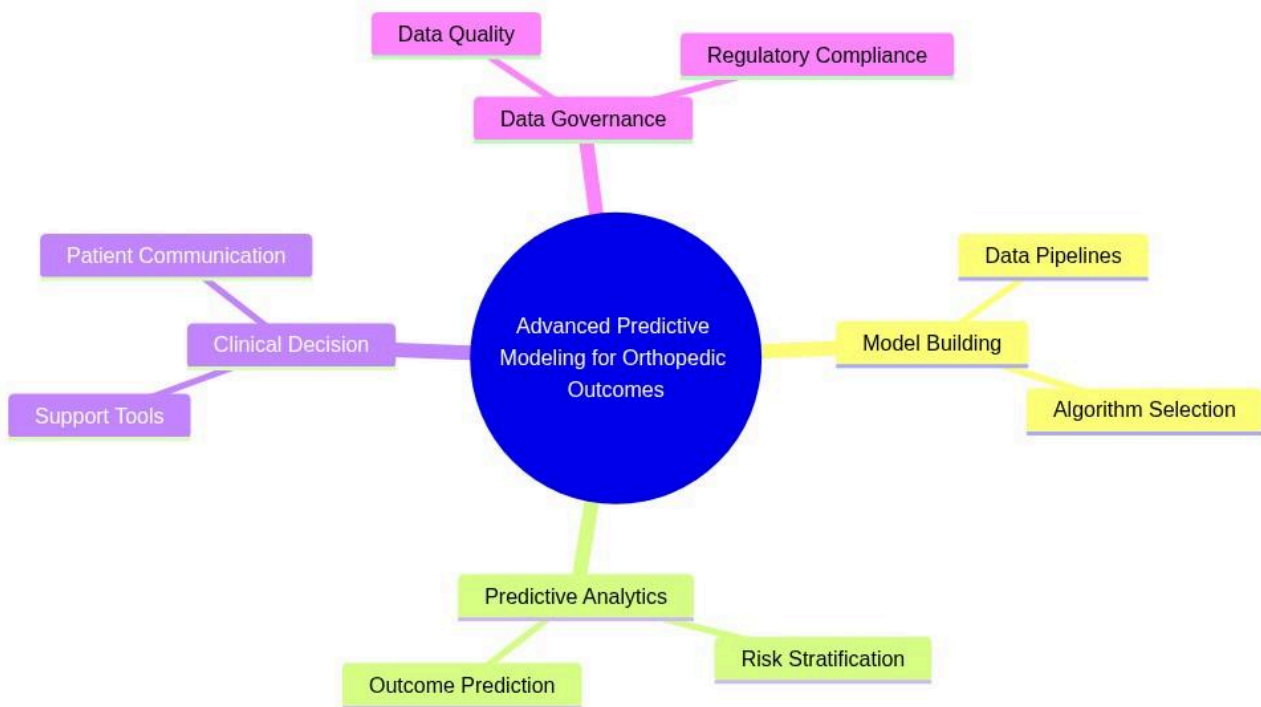


Postgraduate Certificate in Data Science for Personalized Orthopedic Care (Advanced)

# Advanced Predictive Modeling for Orthopedic Outcomes



```
mindmap
  root((Advanced Predictive Modeling for Orthopedic Outcomes))
    Model Building
      Data Pipelines
      Algorithm Selection
    Predictive Analytics
      Risk Stratification
      Outcome Prediction
    Clinical Decision
      Support Tools
      Patient Communication
    Data Governance
      Data Quality
      Regulatory Compliance
```