# Table of Contents

**Medical Decision Making, 2nd Edition**


## Chapters

**Ch 1: Introduction**  

**Ch 2: Differential Diagnosis**  

**Ch 3: Probability: Quantifying Uncertainty**  

**Ch 4: Understanding New Information: Bayes’ Theorem**  

**Ch 5: Measuring the Accuracy of Diagnostic Information**  

**Ch 6: Expected Value Decision Making**  
Ch 7: Markov Models and Time-Varying Outcomes

Ch 8: Measuring the Outcome of Care – Expected Utility Analysis

Ch 9: Selection and Interpretation of Diagnostic Tests

Ch 10: Cost-Effectiveness Analysis and Cost–Benefit Analysis

Ch 11: Medical Decision Analysis in Practice: Advanced Methods