

## Counterfactual Reasoning in Clinical Context

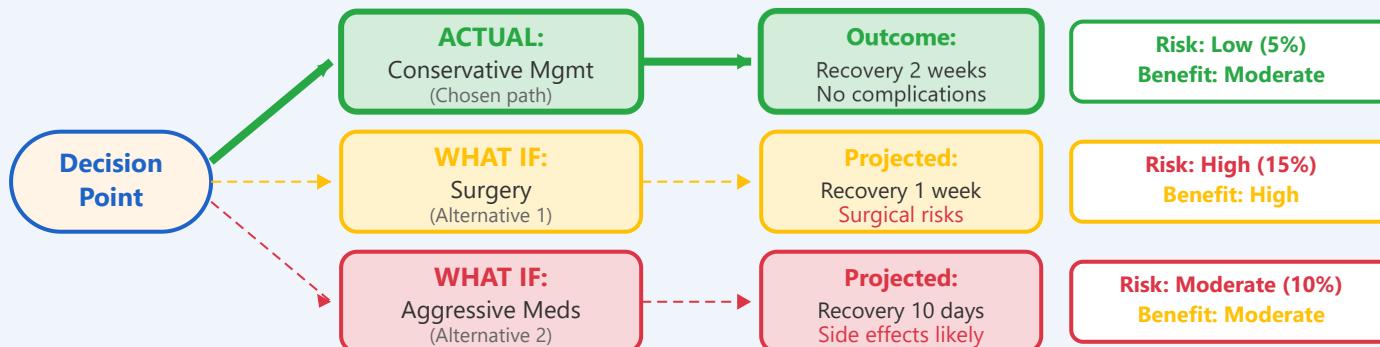
### "What If" Scenarios

- Alternative treatments
- Timing variations
- Different diagnostic paths
- Modified risk profiles

### Analysis Benefits

- Validate decisions
- Identify improvements
- Risk-benefit clarity
- Learning from outcomes

## Counterfactual Decision Analysis



Analysis Result: Conservative management was optimal given risk-benefit profile ✓

**Benefit:** Exploring alternatives validates chosen approach and identifies improvements