Competing Markov models (stratified by pre-treatment BMI)

Standard treatment strategy:
Cycle-specific inputs:
- Patients on ART at start of quarter
- Historical survival and retention data
Non-cycle specific input:
- ART cost per quarter ($139)*

Food supplementation strategy:
Cycle-specific inputs:
- Patients on ART at start of quarter
- Historical survival and retention data
Non-cycle specific inputs:
- ART cost per quarter ($139)
- Supplement cost per quarter (2 cycles)
- Supplement survival probability (<1.0)
- Supplement retention probability (<1.0)

Patients deceased at end of quarter
Patients lost to follow-up at end of quarter

Additional costs and benefits for patients remaining alive and in treatment at the completion of 2 cycles:
- Added remaining lifetime cost: $5,840**
- Health Outcome: 7.3 DALYs averted†

1 cycle = one quarter (90 days)
2 cycles (180 days)