Improving Patient Flow in an Outpatient Infusion Center
Uncoupling of Labs:

Day 1:
- Patient Arrives
- Labs Collected
- Clinic Appointment
- Infusion
- Pharmacy

Day 2:
- Infusion
- Patient Discharged
Feasibility of Uncoupling Labs

- 32% of patients live within 15 minutes of any of the 9 satellite lab facilities in Southeast Michigan
Current Work:

- Uncoupling of labs
- Reducing delays in lab processing
- Stochastic optimization to improve infusion scheduling
- Decision tool focused on preparing more drugs ahead of time
Thank You!

Questions?

sbach@umich.edu