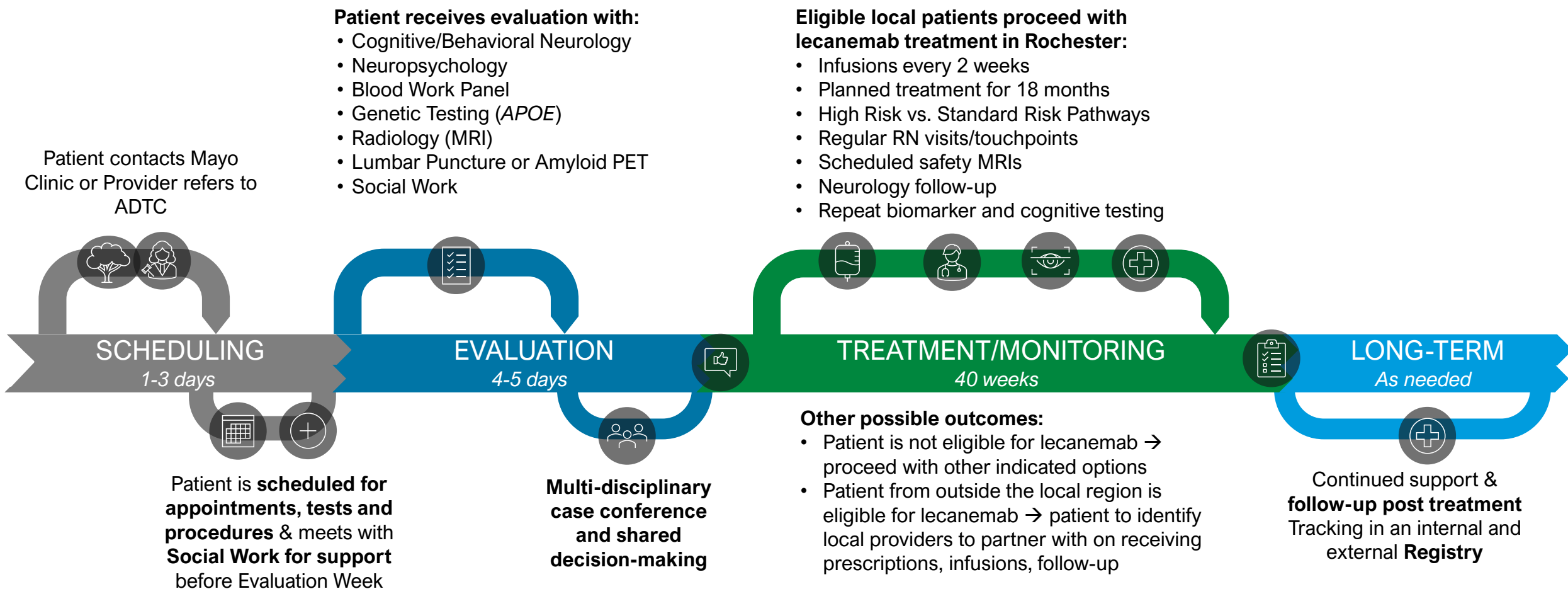




# Alzheimer's Disease Treatment Clinic

Mayo Clinic Division of Behavioral Neurology

# A Patient's Journey through the Alzheimer's Disease Treatment Clinic - *Lecanemab*



# Projecting Patient Volumes

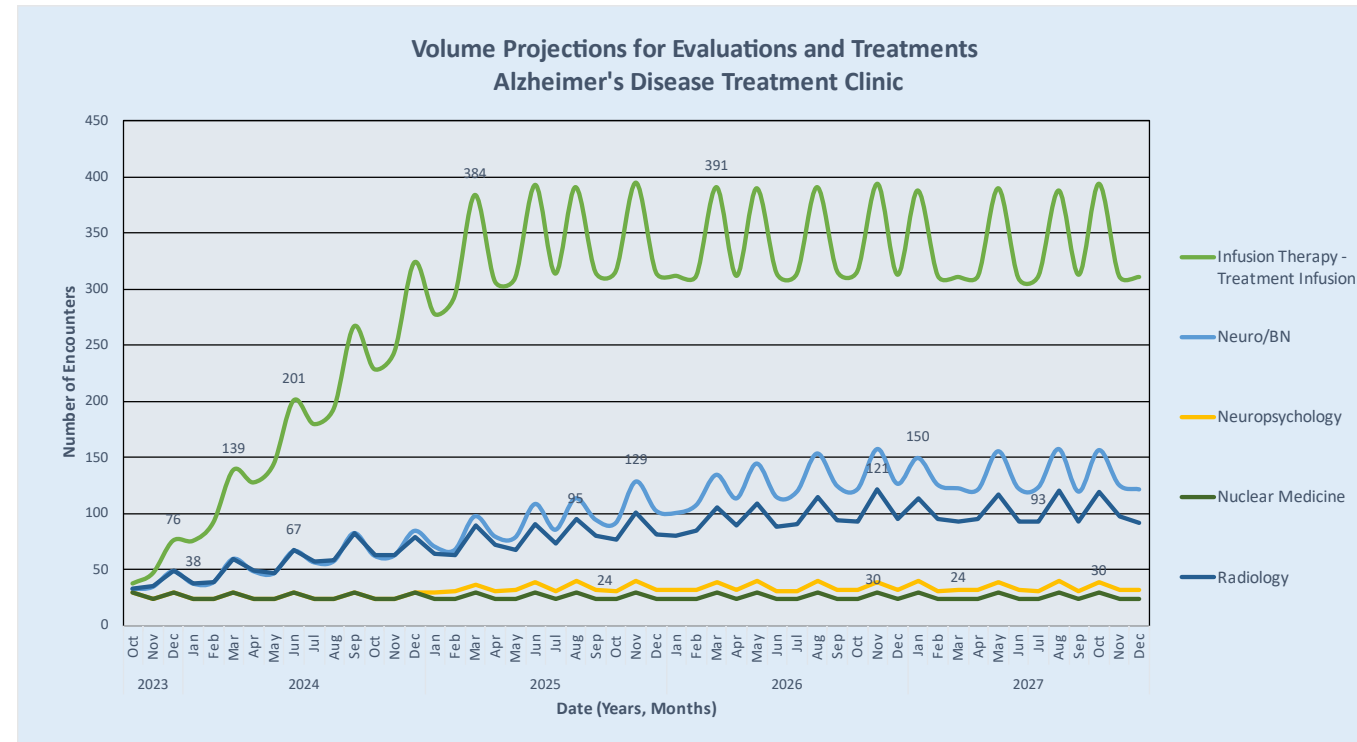
## Input for simulation:

- Patient journey details – by week (including department, activity and time to complete activity)
- Necessary data that would sway volumes. Examples:
  - Start date of patient journey
  - Number of patients evaluated each week (what can we handle?)
  - Enrollment rate (how many enrolled in the treatment?)
  - Attrition rate (how many patients would we expect to discontinue treatment?)
- Mayo Clinic's simulation is developed using Python



## Highlights

- ✓ Gives an idea of number of patients attending by week
- ✓ Provides anticipated FTE need by department
- ✓ Gives details and guidance on anticipating staffing needs across departments



Example of graph pulled from simulation data

# ADTC Project Team



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