## BRIDGEAD

## BUILDING BRIDGES TO BRING ANTIAMYLOID MONOCLONAL ANTIBODIES TO ELIGIBLE PATIENTS WITH ALZHEIMER'S DISEASE

## Neurology Checklist for Antiamyloid Monoclonal Antibodies

- Register with the Centers for Medicare and Medicaid Services (CMS) to participate in antiamyloid monoclonal antibody (mAb) administration
- Perform patient and caregiver interview, cognitive scales, physical examination, neurologic examination to identify suspected mild cognitive impairment or Alzheimer's disease (AD)
- ☑ Assess patient and caregiver ability to attend clinic every 2 or 4 weeks for infusion
- Z Ensure patient is able to undergo regular magnetic resonance imaging (MRI)
- MRI of brain; evaluate for microhemorrhages or superficial siderosis
- Z Apolipoprotein E4 (APOE4) genotype, if appropriate, to consider antiamyloid therapy
- ✓ Order amyloid positron emission tomography (PET) to confirm amyloid burden or perform a lumbar puncture
- ☑ Educate patients and caregivers about available antiamyloid mAbs, lecanemab (Leqembi®) and donanemab (Kisunla®)
  - Efficacy
  - Safety, including infusion reactions and amyloid-related imaging abnormalities (ARIA)
  - Cost
  - Administration and MRI requirements
- Enter patient information into CMS registry
- ☑ Collaborate with radiology for baseline and period MRIs
  - Leqembi requires MRIs prior to 5th, 7th, and 14th doses (administered every 2 weeks)
  - Kisunla requires MRIs prior to the 2nd, 3rd, 4th, and 7th doses (administered every 4 weeks)
- Enter notes in electronic medical records to document diagnosis, antiamyloid mAb administration, infusion reactions, and ARIA symptoms and radiographic findings
- Coordinate with radiology, infusion centers, and the emergency department about any reports of ARIA symptoms or radiographic findings
- Regularly assess patient disease progression