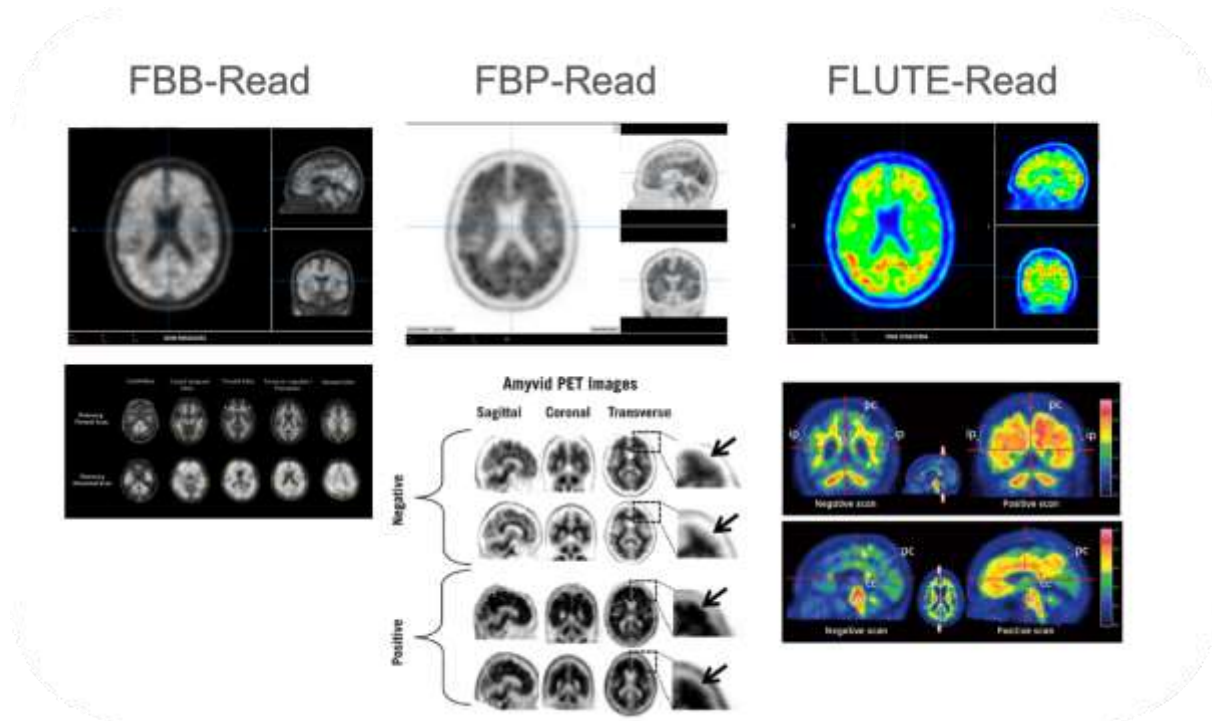


Representation of online tool of CAPTAINs platform:

Displayed in Figure 1 is an example scan presented in three visual reading approaches with the recommended examples provided by the distributing companies. Written instructions were provided on the online-platform for each rater to review during the reading procedure.



Supplemental Figure 1:

Example of a scan presented in three approved visual reading methods.

Instructions on the CAPTAINS platform and depiction for rating tool:

The following instruction were displayed on the main page of the rating tool:

How to rate?

FBB-rating approach:

Starting point: cerebellum

Positive if: a) Small areas in the majority of slices of one region OR b) One large confluent area in one region

FBP-rating approach:

Starting point: cerebellum

Positive if: a) two or more brain regions => white matter OR b) one or more region >> white matter

FLUTE-rating approach:

Starting point: pons

Positive if: At least one cortical region above 50-60 % of peak or loss of grey/white contrast



Supplemental Figure 2:

Depicted are the three visual rating displays for the fluorine-labelled tracer. Raters were able to maneuver through the slices and swap to different views (i.e., axial, coronal, sagittal) to be displayed in the main slice. Clicking on the rating form promoted to the response sheet, where raters were asked to indicate whether the scan was positive or not, accompanied with a confidence assessment.