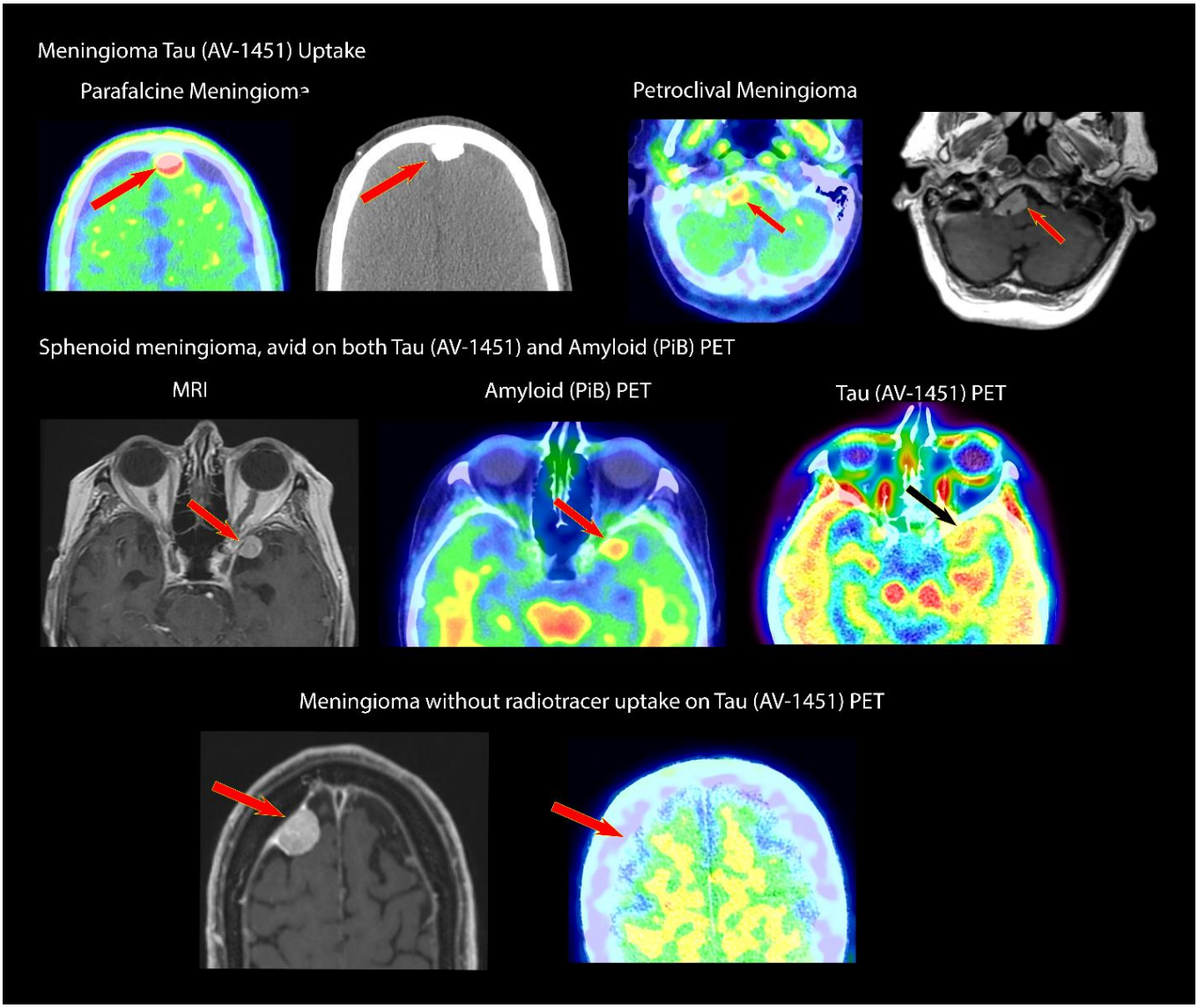
Supplemental Data

Supplemental Figure 1. Amyloid PET with volume loss.

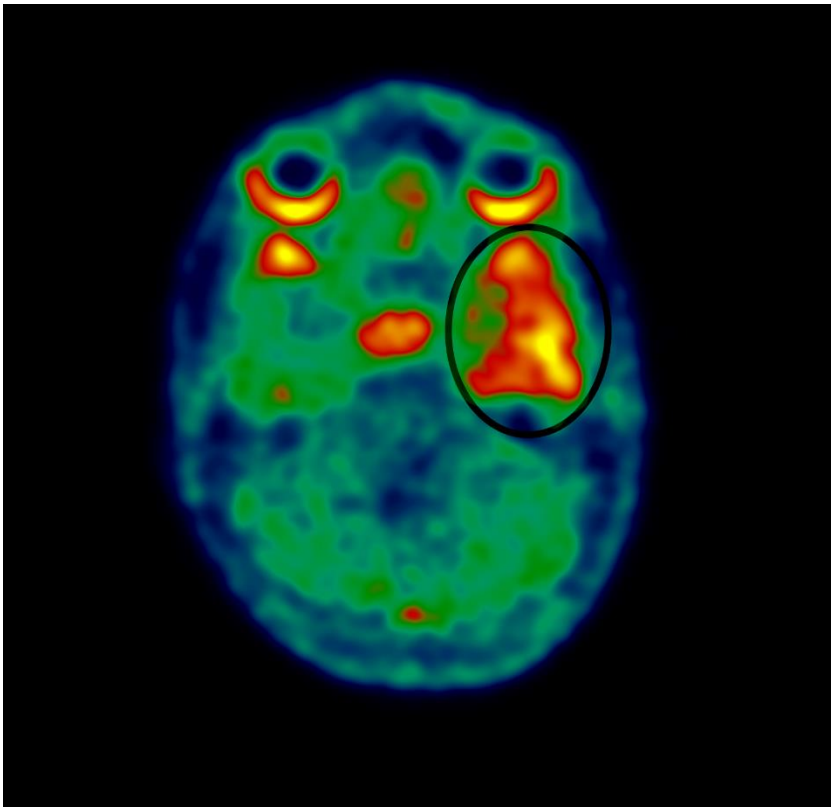
Supplemental Figure 1. Amyloid PET with volume loss. Pitfall of positive ^{18}F-florbetapir PET with volume loss, for example in the frontal lobes (arrows), which could mimic the appearance of preserved gray-white contrast expected in a negative scan.

Supplemental Figure 2. Tau and Amyloid radiotracer uptake within meningiomas.



Supplemental Figure 2. Tau and Amyloid radiotracer uptake within meningiomas. Meningioma are relatively common extra-axial masses that can be avid on tau PET performed with flortaucipir (first and second rows, red arrows) and ^{11}C Pittsburgh Compound B PET (second row, black arrow). Radiotracer uptake within meningiomas can be variable, with some having no uptake (third row, red arrows).

Supplemental Figure 3. Positive Tau PET in prion protein octapeptide repeat insertion.



Supplemental Figure 3. Positive Tau PET in prion protein octapeptide repeat insertion. ^{18}F-flortaucipir PET is positive in the left temporal lobe (black ellipse). This patient had a negative amyloid PET (not pictured). Although a positive tau PET can be seen with Alzheimer's, alternative neurodegenerative entities should be considered especially in the setting of a negative amyloid PET.