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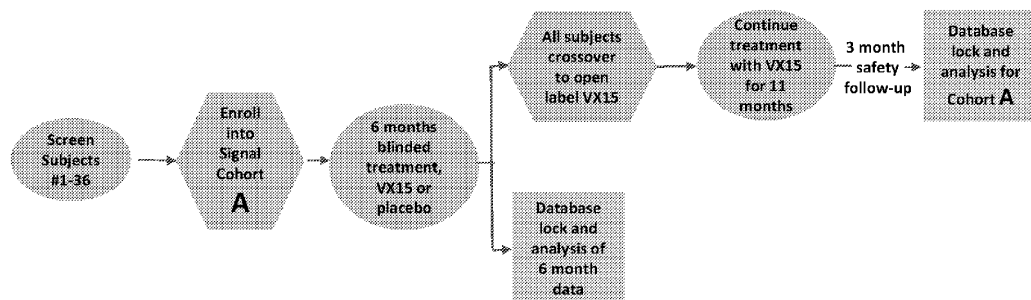
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(54) Title: EARLY DETECTION OF GLIAL CELL ACTIVATION IN NEURODEGENERATIVE OR NEUROINFLAMMATORY DISEASES

FIGURE 1



(57) Abstract: The disclosure provides a method for determining the efficacy of treatment with a SEMA4D antagonist, e.g., a SEMA4D antagonist antibody in the treatment of a neuroinflammatory or neurodegenerative disease, disorder, or injury, where the method provides differential measurement of glucose uptake in the brain, e.g., by FDG-PET imaging.

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