

9.10/9.100 REVIEW QUESTIONS

Visual System Disorders

1. What is achromotopsia, and what kind of lesion produces it?
2. What would be the effect of a bilateral lesion of area V5 (also called MT)?
3. What is blindsight? What parts of the visual system are thought to contribute to this phenomenon?
4. What is hemianopia? How is it different from unilateral neglect?
5. What are the differences between apperceptive agnosia and associative agnosia? Give examples (from case studies) of each. How are both of these different from optic aphasia? What tests are used to discriminate these three disorders?
6. What is simultanagnosia? How is it similar to or different from neglect? What aspects of normal visual processing appear to be impaired in these two disorders?