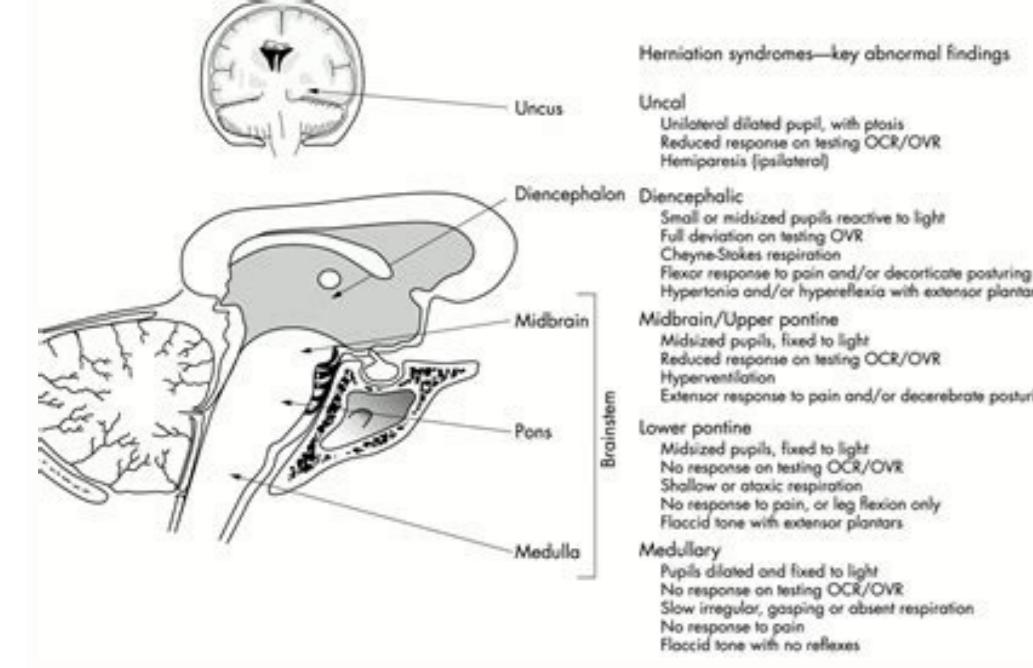
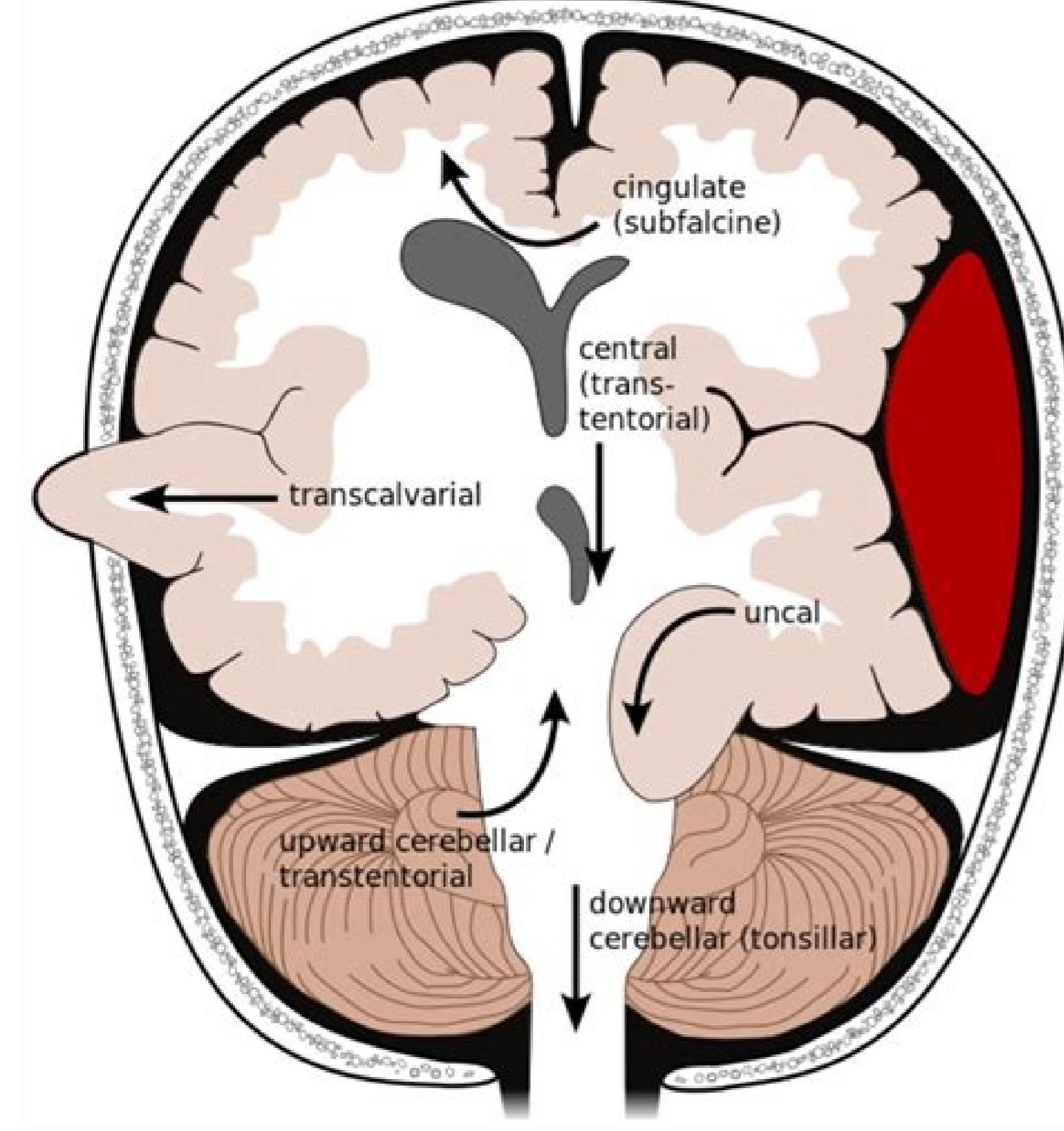


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# **Brain Herniation**

- Complications

-Compression of PCA and anterior choroidal artery (AChA) can lead to infarcts

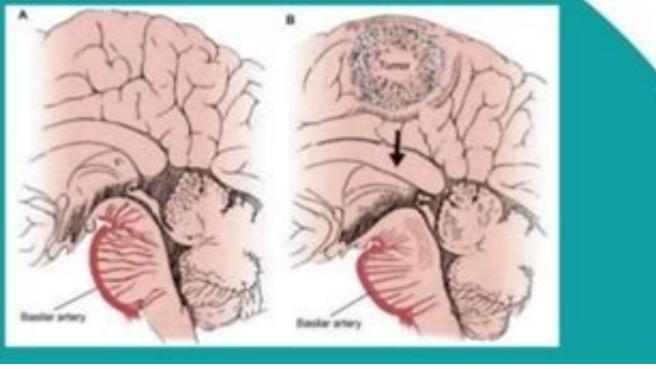
- PCA courses above tentorium and medial to temporal lobe

- AChA courses between medial temporal lobe and tentorium

-Duret hemorrhages in brainstem

- from stretching and tearing of perineal perforator arteries vs. thrombosis of small veins

Subsequent flattening of the midbrain and pons in the rostrocaudal direction causes elongation and rupture of the paramedian perforating arteries feeding these structures, resulting in infarction and hemorrhages (Duret) in the tegmentum of the midbrain (first) and pons (afterward) (Fig.



Brain herniation syndromes radiopaedia. Brain herniation syndromes ppt. What is herniation syndrome. Brain herniation syndromes pdf. What is a herniation in brain. Symptoms of brain herniation syndromes. Types of herniation syndromes. Brain herniation syndromes radiology.

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