

Posterior Reversible Encephalopathy Syndrome

- Vasogenic edema in posterior circulation although it can involve the anterior
- HA, seizures, visual changes, altered MS,
- Affects mostly white matter but it can effect the cortex
- Caused by HTN encephalopathy, eclampsia/preeclampsia, Cyclosporin A, tacrolimus, uremia, HUS, TTP
- Thought to be because of a loss in autoregulation

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- Radiologic distinction from PCA-territory infarction with cytotoxic edema is evident by the sparing of the cortex, as well as resolution of the lesions on follow-up imaging
- It is a progressive disorder, but transient and reversible if the underlying condition is promptly and adequately addressed

