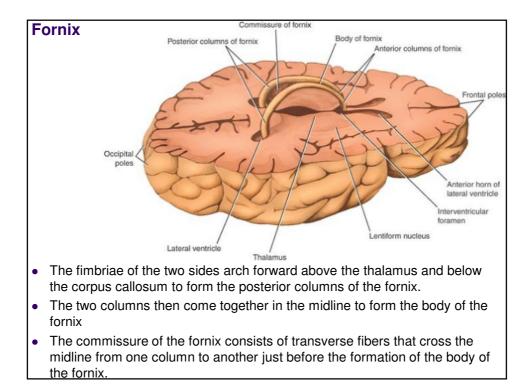
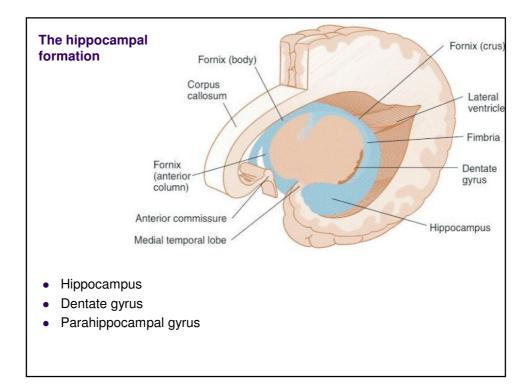
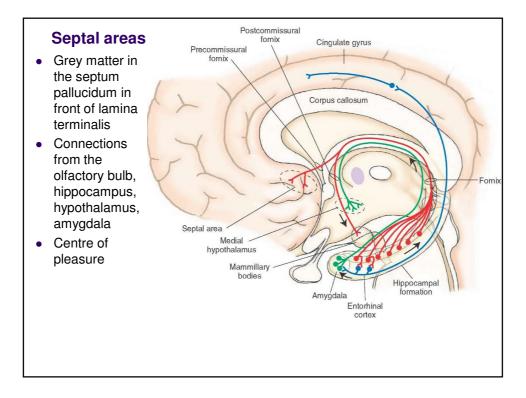
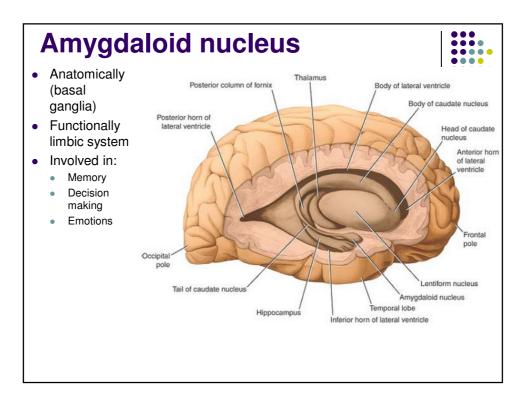


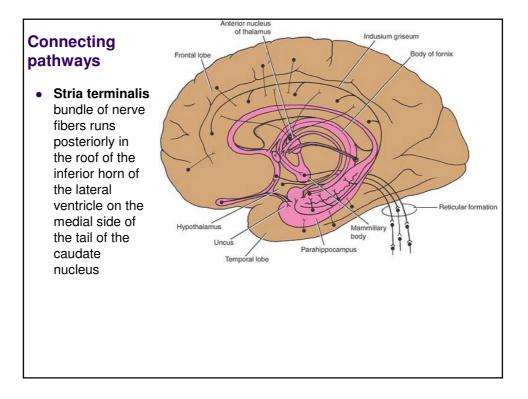
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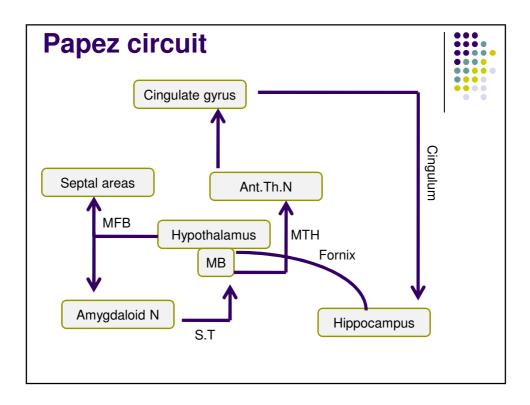




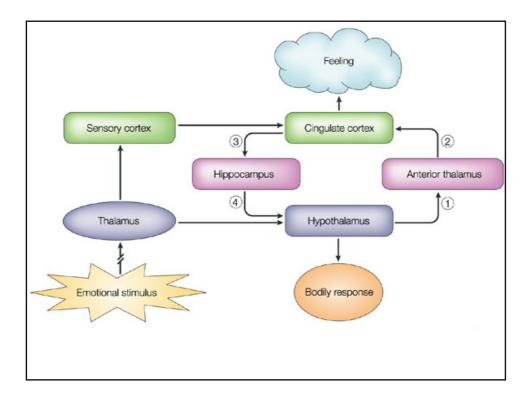


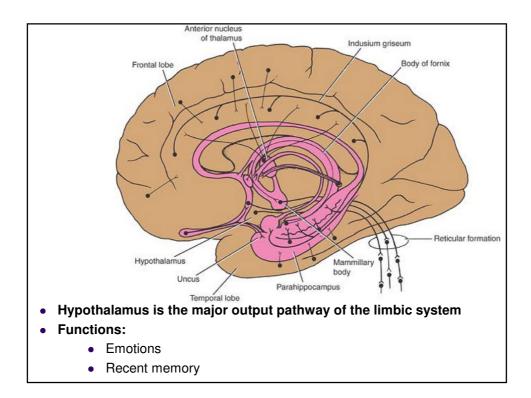


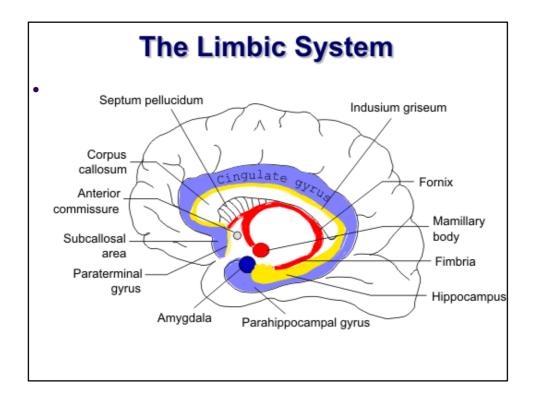


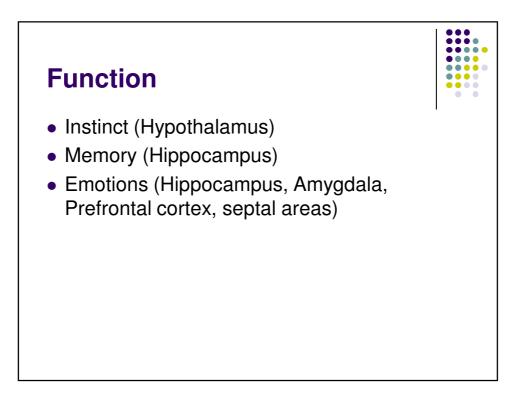


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Clinical points



- Lesion of the hippocampus results in (anterograde amnesia)
 - The individual is unable to store long-term memory
 - Memory of remote past events before the lesion developed is unaffected
- First area to show damage in Alzheimer disease
- Kluver-Bucy syndrome: bilateral removal of amygdala
 - Docility
 - Show no evidence of fear or anger
 - increased sexual activity
 - Hyperphagia