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# **An Update on Contextual Fear Memory Mechanisms: Transition between Amygdala and Hippocampus**

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## **Highlights**

- Contextual fear memories undergo consolidation in both amygdala and hippocampus
- The hippocampus maintains contextual fear memories
- The amygdala may also maintain contextual fear memories

## **Abstract**

Context is an ever-present combination of discrete environmental elements capable of influencing many psychological processes. When context is associated with an aversive stimulus, a permanent contextual fear memory is formed. Context is hypothesized to greatly

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