

## Accepted Manuscript

Title: Regional Gray Matter Deficits in Alcohol Dependence:  
A Meta-Analysis of Voxel-based Morphometry Studies

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**Highlights:**

- Meta-analyses revealed strong evidence for regional gray matter (GM) loss in alcohol dependence.
- GM loss in the prefrontal cortex, dorsal striatum/ insula, and posterior cingulate cortex (PCC) was identified.
- Regions identified are involved in several neurofunctional networks.
- Anatomical deficits could play an important role in modulating alcohol dependence.

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