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Hemiinattention

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Synonyms

[Amorphosynthesis](#); [Hemiagnosia](#); [Left \(or right\) neglect](#); [Spatial neglect](#); [Unilateral neglect](#); [Visual neglect](#); [Visuospatial agnosia](#); [Visuospatial neglect](#)

Definition

Hemiinattention is defined as the failure to report or respond to stimulation located contralateral to a brain lesion when the failure cannot be attributed to a primary sensory loss or motor impairment (Heilman et al. [1985](#)). Patients with hemiinattention

may be able to detect stimulation when their attention is drawn to stimuli in contralateral space, but they may become inattentive to stimuli in ipsilateral space. Hemiinattention implies that neglect is most pronounced in hemispace located opposite the brain injury.

Cross-References

- ▶ [Hemi-attention Syndrome](#)
- ▶ [Hemispacial Neglect](#)
- ▶ [Inferior Parietal Area](#)
- ▶ [Neglect Syndrome](#)
- ▶ [Neglect Visual Neglect](#)

References

- Heilman, K. M., Watson, R. T., & Valenstein, E. (1985). Neglect and related disorders. In K. M. Heilman & E. Valenstein (Eds.), *Clinical neuropsychology* (2nd ed., pp. 243–293). New York: Oxford University Press.