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Sommario/riassunto	Hemispatial neglect is the failure to report, respond to, or orient to novel or meaningful stimuli presented in the contralesional visual field when this failure cannot be attributed to motor or sensory defects. It constitutes one of the most invalidating neurological disorders that can occur after stroke; it is associated with poor behavioural outcome, partially as the inattention to contralesional stimuli interferes with rehabilitation efforts intending improving other symptoms present. It is therefore important to ameliorate neglect symptoms as adequate as possible and much of the research dedicated to neglect therefore focuses on rehabilitation techniques. Recent years have seen a rise of a wide range of rehabilitation techniques tapping into various domains underlying hemispatial neglect, like optokinetic stimulation, neck-muscle vibration, prism adaptation and new comers like transcranial magnetic stimulation and direct current stimulation. Although some of these rehabilitation techniques have proven to be beneficial, there is limited agreement on the most valuable technique or the mechanisms underlying the ameliorating effects. This research topic on rehabilitation of neglect is intended to cover past and current directions in research dedicated to a) investigating the beneficial effects of (combinations of) treatments in neglect patients (single as well as

multiple sessions), b) unravelling the underlying mechanisms of these techniques in patients and/or healthy people, and c) reporting the feasibility and efficiency of techniques in rehabilitation settings. We welcome all research articles, review papers, brief communications, and commentary on topics related to neglect rehabilitation techniques that will serve to inform current clinical interventions for neglect. We hope to include both fundamental research, applied studies but also studies that bridge the gap between fundamental and applied research.

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