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Hyperbaric oxygen for neurologic indications Action plan for multicenter trials in: stroke, traumatic brain injury, radiation encephalopathy & status migrainosus

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The 2008 Toronto Hyperbaric Medicine Symposium was convened to discuss research into neurologic indications for hyperbaric oxygen therapy (HBO2T). Four topics were particularly addressed:

- acute ischemic stroke;
- acute traumatic brain injury;
- brain radiation necrosis;
- status migrainosus.

Four multicenter trials were designed and proposed to evaluate the efficacy of HBO2T for these indications and are presented here in addition to brief reviews of the rationale behind each.