

Search Rubicon

[Advanced Search](#)

[Home](#)

Browse

[Communities & Collections](#)

[Titles](#)

[Authors](#)

[By Date](#)

Sign on to:

[Receive email updates](#)

[My Rubicon](#)
authorized users

[Edit Profile](#)

[Help](#)

[Rubicon Research Repository](#) >
[Rubicon Foundation Archive](#) >
[Journal of Hyperbaric Medicine](#) >

Please use this identifier to cite or link to this item:

<http://archive.rubicon-foundation.org/4315>

Title: Hyperbaric oxygenation treatment for superior sagittal sinus thrombosis: Report of two cases.

Authors: Shiozawa, Z
Takahashi, H
Takahashi, A
Sakakibara, K
Huang, YP

Keywords: hyperbaric oxygenation
superior sagittal sinus thrombosis
cerebral hemorrhagic infarction
case report

Issue Date: 1986

Publisher: Undersea and Hyperbaric Medical Society, Inc.

Citation: Shiozawa Z, Takahashi H, Takahashi A, Sakakibara K, Huang YP. Hyperbaric oxygenation treatment for superior sagittal sinus thrombosis: Report of two cases. J. Hyperbaric Med 1986; 1 (4):203-214

Abstract: Hyperbaric oxygen treatment (HBO) has benefited various types of cerebral vascular disorders. The value of such therapy, however, has not been reported in cases of superior sagittal sinus thrombosis(SSST). We present our experience with 2 patients with SSSTs in whom HBO was used. One patient tolerated well the procedure (1 h daily, with 2 atmosphere pressures, 38 times for 2 mo.). The other patient lapsed into a coma after the second HBO treatment, presumably due to cerebral hemorrhagic infarction. The clinical picture, including angiographic considerations, shows that the latter patient was more acutely ill than the former. We further discuss the possibility that HBO may have caused propagation of cortical venous thrombi in this case, which may have increased venous stasis and possibly caused cerebral hemorrhagic infarction in this syndrome.

Description: Journal of Hyperbaric Medicine : Journal of the Undersea and Hyperbaric Medical Society, Inc.

URI: <http://archive.rubicon-foundation.org/4315>

ISSN: 0884-1225

Appears in Collections: [Journal of Hyperbaric Medicine](#)

Files in This Item:

| File | Description | Size | Format |
|----------------|-------------|--------|-------------------------------------|
| JHM_V1N4_2.pdf | | 1584Kb | Adobe PDF View/Open |

[Show full item record](#)

All items in DSpace are protected by copyright, with all rights reserved.