

---

## CERTAIN REMARKABLE NEUROLOGICAL RECOVERIES WITH HBO

---

(This abstract combines with Carlos Torres)

DR. WILLIS DICKENS

I would like to present three interesting and dramatic cases. The first case was a patient with a massive right cerebral hemorrhage. The second case was the patient with Aids, and the third case was a totally amazing case of blindness and as part of my presentation rather than to go into details about what happened I want you to see the patient Carlos Torres.

### Case 1:

A 74 year old patient with a massive right cerebral hemorrhage while being treated with coumadin for atrial fibrillation. Surgery was not performed. She gradually improved but she subsequently, however, vegetated at home for about four months. CT scan showed hydrocephalus and a shunt tube was placed thru the left temporal horn. She was up and about in two weeks, playing golf. Approximately six months later she developed spells of, what I describe as, "speech arrest" lasting 30 minutes to two hours. EEG was negative. There were no convulsive features and no loss of consciousness but she simply could not talk. Various treatments failed. She had at least 12 such attacks. Out of desperation hyperbaric oxygen was advised empirically. SPECT scans were performed; dramatic improvement occurred.

### Case 2:

The next case is a 36 year old white female seen at the Ocean Hyperbaric Neurologic Center in 2002 to 2003. Wheelchair bound severe tremor with a working diagnosis with severe HIV or AIDS. The patient was confused and required almost total care. A SPECT scan was done. The patient received a total of 48 treatments of Hyperbaric Oxygenation. Upon later returning, the patient was totally ambulatory completely self sufficient did not even ever remember being at the Ocean Hyperbaric Neurologic Center. The SPECT scan had returned to normal as did the patients life.

### Case 3:

Occipital blindness from lightening strike treated with HBO. This is a case of Dr. Neubauer. This 41 year old male police officer was working in his garden when lightening struck a pipe a few feet away from him. He had loss of consciousness. He was hospitalized with right sided hemiparesis. Brain CT and MRI scan were unremarkable. In several days the hemiparesis resolved but the visual acuity deteriorated to bare light perception in both eyes. Oral steroids were ineffective.

Pupillary light reflexes were present. There were some optokinetic nystagmus eye movements present. The visual evoked potential response was detectable but delayed. Six weeks after the accident he underwent a SPECT scan which indicated marked occipital lobe hypoperfusion. Hyperbaric oxygen was administered and after the 26<sup>th</sup> treatment a significant improvement in the occipital lobe perfusion was noted.

After his 52<sup>nd</sup> treatment the patient could now detect hand motions. Following the 67 treatments his vision was 85% clear and after 72 treatments his vision was 20/20 in the right eye and 20/30 in the left eye. Visual fields were full. SPECT scan shows near normal. He was declared totally blind by Baskin-Palmer Eye Institute. The Ocean Hyperbaric Neurologic Center felt as if this lightning bolt caused occipital blindness. This was proven by a functional brain image picture seen before and after. After 59 treatments the patient gone down on the ground kissed the floor and said that he could see shadows. After the 72 treatment the patient's vision returned to 100%. He is now enjoying his family life with two beautiful children and working full-time.

**Dr. Willis Dickens**

Neurologist Consultant of the Ocean Hyperbaric Neurologic Center

1625 SE 3rd Ave. #625

Ft. Lauderdale, FL 33316

Office: (954) 524-6527

Fax: (954) 527-3732

E-mail: [vjoseph@unimedcon.net](mailto:vjoseph@unimedcon.net)