



HYPERBARIC OXYGEN
Kettering Medical Center
Kettering Memorial Hospital / Sycamore Hospital

Clinical Privileges Profile

Brief description:	<p>Hyperbaric oxygen therapy is a medical treatment that is used to treat a limited but well defined series of illnesses. It is the primary treatment for disorders such as carbon monoxide poisoning, decompression sickness, and arterial gas embolism. It is also an effective adjunct in a combined program involving antibiotics, dressing changes and surgery for the enhancement of healing in selected cases. This includes radiation tissue injury (both soft tissue and bone), chronic osteomyelitis, crush injuries, skin graft and flap support, and selected problem wounds.</p> <p>In order to provide patients with hyperbaric oxygen therapy, a suitable pressurized chamber is necessary. The patient is placed within the chamber, the atmospheric pressure is then increased to the level ordered by the consulting hyperbaric physician, while the patient breathes 100 percent oxygen.</p>
Medical subspecialties (if any) to whom privileging should be restricted:	Member of KMC medical staff with privileges in Hyperbaric Medicine.
Location in hospital where procedure should be performed:	Hyperbaric Medicine department
Training required to perform hyperbaric medicine consultive services:	A course certificate from a UHMS (Undersea Hyperbaric Medical Society) approved training course.
Recommended supervision requirements (if any) - include number of cases required:	Physician must follow approved Departmental policies and procedures.

Physician Name

Date

Adopted: Credentials Committee – 5/8/00
Medical Executive Committee – 5/16/00
Board of Trustees – 7/27/00

Revised: Credentials Committee – 4/11/2005
Medical Executive Committee – 4/19/2005
Board of Directors – 4/25/2005