# William Edward Kois, M.D. 26 Franklin Street Newburyport, MA 01952 (978) 465-4003

**BORN:** Washington D.C./Walter Reed

**EDUCATION** 

Doctor of Medicine UNIVERSITY OF MICHIGAN MEDICAL SCHOOL

Ann Arbor, MI 1979-1983

Bachelor of Science PENNSYLVANIA STATE UNIVERSITY

Pre- Med State College, PA 1975-1979

**TRAINING** 

Physical Medicine and Rehabilitation Residency

TUFTS – NEW ENGLAND MEDICAL CENTER

Boston, MA 1983-1986

Veterans Hospital

Boston, MA 1983

Veterans Hospital

West Roxbury, MA

Internship – Rotating – Internal Medicines, Orthopedic Surgery, Neurology,

Spinal Cord Rehabilitation

TUFTS – NEW ENGLAND MEDICAL CENTER

Boston, MA

Board Certification of Physical Medicine and Rehabilitation 1988

**WORK EXPERIENCE** 

Rehabilitation Physician

VA Medical Center

Manchester, NH 2012-present

Nashua Memorial /Southern New Hampshire Regional Medical Center

Nashua, NH 1986 to 2012

Nashua Corporation

Nashua, NH 1986 - 1993

Center for Occupational Health/Exeter Hospital

Exeter, NH 1990-1992

State of New Hampshire Department of Vocational Rehabilitation

Nashua, NH 1988-1990

Medical Director of Rehabilitation

Southern New Hampshire Regional Medical Center

Nashua, NH 1993-1999

Medical Director of Comprehensive Adult Rehabilitation & Outpatient Services

Easter Seals Society of New Hampshire

Manchester, NH 1996-1999

Rehabilitation Physician 1986-1989

Medical Director

Greenbriar Terrace Health Care

Nashua, NH 1995-1999

Medical Director of Rehabilitation

Exeter Hospital

Exeter, NH 1990-1995

Medical Director of the Nashua Work Hardening Center

Nashua, NH 1992-1995

Consulting Physician

Dartmouth-Hitchcock Pain Center

Nashua, NH

### **BUSINESSES**

Nashua Work Hardening Center Co-developed and co-owned with Southern New Hampshire Medical Center Nashua, NH

Outdoor Medical Research LLC

Developed concepts of abdominal compression to assist back load

### **PUBLICATIONS**

Influence of breast feeding on subsequent reactivity to a related renal transplant. Kois, Campbell, et al. <u>Journal of Surgical Research</u>, 37, 89-93. August 1984.

Influence of breast feeding on subsequent reactivity to a related renal transplant. Abstract and Oral Presentation (Campbell), <u>Association of Academic Surgeons</u>. Syracuse, N.Y. November 1983.

Oxygen consumption by peripheral blood mononuclear cells: a predictor of canine renal allograft rejection. Schwartz R., Kois E., et al. Transplantation proceedings, 1987 Feb; 19 (1 PT2); 1110-2.

#### RESEARCH

Oxygen consumption in peripheral blood mononuclear cells of canine renal transplant with surgical controls indicator for rejection episode.

Oxygen consumption in peripheral blood mononuclear cells as an indicator for immunoassays.

# Work Hardening – In vivo

Back Balancer – U.S. Patent. Obtain U.S. patent and license technology to Kelty and U.S. Special Forces. S. Cummings, D. Gilmour, and E. Kois

Published: Marsh AB, DiPonio L, Yamakawa K., and Haig AJ; <u>American Journal of Physical Medicine and Rehabilitation / Association of Academic Physiatrists</u> [2006, 85(6):509-15].

## PROFESSIONAL COMMITTEE/HONORS

New Hampshire Board of Registration Medicine – Physical Therapy Advisory Committee (1990 – 1992).

Honored in New Hampshire Magazine – "Top Doctors" – For the years 2000, 2002, 2006, 2007, 2008 and 2009.

U.S. News and World Report – Top Doctors 2011.

Castle Connolly Medical Ltd – Top Doctors 2011.

Time Magazine – "Inventions of the Year" – Honorably Mentioned 2000.