

Carl Laurysen, M.D.

Diplomat American Board of Neurological Surgery

License #: C50914

SPECIALTY

BOARD CERTIFIED

American Board of Neurological Surgery, 1999
Canadian Board of Neurological Surgery, 1995
Fellow of Royal College of Physicians and Surgeons
of Canada, 1995

EDUCATION

MBChB University of Cape Town, Cape Town,
South Africa (1988)

INTERNSHIP

Groote Schuur Hospital, Somerset Hospital, Cape
Town, South Africa

RESIDENCY

Resident, General Surgery (1990-91)
University of Saskatoon, Saskatchewan
Resident, Neurosurgery (1991-95)
University of Calgary, Alberta, Canada

FELLOWSHIP

Spinal Neurosurgery (1995-96)

PRESENT POSITION

Director, Research & Education
Olympia Medical Center (previously known as
Midway Hospital)
2004 – present

PREVIOUS POSITION

Director, Research and Education
Cedars-Sinai Institute for Spinal Disorders
Cedars-Sinai Medical Center
2003 – 2005

Associate Professor
Department of Neurological Surgery
Washington University School of Medicine
1996 - 2002

MEDICAL

California, Missouri, Alabama, Canada, South Africa

HONORS AND AWARDS

Full Scholastic Colours Award, High School
Gencor Mining Scholastic Fellowship Award,
University of Cape Town
Basic Science Research Award, Congress of
Neurological Surgery, 1993

Young Clinician Investigator Award, The Research
Foundation of the American Association of
Neurological Surgeons, 1998

North American Spine Society 1999 Outstanding
Paper Award “Can Nerve Root Injections Obviate the
Need for Operative Treatment of Lumbar Radicular
Pain? A Prospective, Randomized, Controlled,
Double-Blinded Study”, Riew, D, Yin, Y, Bridwell,
K, Lenke, L, Goette, K, Lauryssen, C, Gilula,

LAANS Young Neurosurgeon Committee Public
Service Award
Neurosurgical Medical Mission to Kenya – May 2000
Awarded April 25, 2001

Awarded the John L. Hubbard Lectureship
Awarded by Dr. Oliver Dold and Dr. Marie Long,
Neurosurgery, Decatur, Illinois, October 26, 2001

PROFESSIONAL ACTIVITIES

American Association of Neurological Surgeons
Congress of Neurological Surgeons
Chairman, Program Evaluation Committee, 1996/97
Secretary, Education Committee, 1997/98
Chairman, CME Committee, 1997/98
Communications/Public Relations Committee
Chairman, Membership Committee, Joint Section on
Spine and Peripheral Nerves, 2000-2001
Canadian Medical Council
Erlanger-Graham Society, Washington University
AO North America – North American Spine Education
Committee
SPORT- Spine Patient Outcome Research Trial, 2000
Southern Neurosurgical Society, 2002
North American Spine Society, 2002

EDITORIAL BOARDS

Journal of Spinal Disorders, Editorial Board, 1998-
Present
Journal of Neurosurgery, Guest Reviewer, 1998-
Present

The Annals of Thoracic Surgery, Guest Reviewer,
1999-2000

Spine, Editorial Board, 1999-Present

Spine University, 2002-Present

ADVISORY BOARDS

Sulzer Spine-Tech Medical Advisory Board, 1998-
2002

Sulzer Spine-Tech Scientific Advisory Board, 1998-
2002

Myelotec Medical Advisory Board, 1997-1999

Interpore Cross Medical Advisory Board, 2001-2003

Interpore Cross Scientific Advisory Board, 2001-
2003

Pioneer Surgical Medical Advisory Board, 2002-
present

UNIVERSITY/HOSPITAL COMMITTEES

1997 - Washington University Medical Center

ER/Urgent Care/Trauma Center

Programming Committee

1997 - Washington University Institute for

Minimally Invasive Surgery Committee

1997 - Space Programming Work Group for the

Musculoskeletal/Spine/Neuroscience/Rehab Center

1998-2003 - Director Spinal Cord Injury Group,

Washington University

2000-2002 - Barnes-Jewish Hospital Medical Staff

Association

CLINICAL RESEARCH

“Objectively Assessing Function Outcomes in Surgically Treated Patients with Cervical Spondylotic Myelopathy” American Association of Neurological Surgeons Research Foundation, \$40,000

“Comparison of Treatment of Degenerative Disc Disease Using FRA Spacer vs. BAK System as Anterior Lumbar Interbody Fusion Device”, Synthes Spine, \$17,000 (est)

“BAK Healos Anterior Interbody Fusion”, Sulzer Spine-Tech, \$5,000

“A Randomized Multi-Center Study to Evaluate the Safety and Efficacy of the Cervical I/F Cage for Anterior Cervical Fusion”, DePuy AcroMed, Inc., \$12,000

“Lumbar Disc Herniation Outcome”, American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Section on Disorders of the Spine and Peripheral Nerves

“Telescopic Plate Spacer (TPS) Spinal System for Use in Patients with Metastatic Spinal Disease Following Vertebrectomy/Corpectomy”, Research Fund of Washington University

“Spinal Cord Stem Cell Implantation Study”, Diacrin, \$72,000

“Retrospective Clinical Outcome and Complications Study of the Brantigan Cage System for Interbody Fusion”, DePuy Acromed “Self-centering pedicle screws”, Sulzer-Medica, \$5,947

“Hyalagell”, Genzyme Biosurgery, \$115,500

“Hedrocel cervical fusion device”, Implex, \$25,000
“SPORT: Spine Patient Outcomes Research Trial”, National Institutes of Arthritis and Musculoskeletal and Skin Diseases
“Intracranial Strain and Diffuse Axonal Injury”, McDonnell Higher Brain Award, \$15,200

PATENTS PENDING

Anterior Bone Plate System and Method of Use, filed
March 27, 2002

Stem Cell Surgical Syringe Holder, March 28, 2002

Posterior Spinal Cross Link 2004

C1 drill guide system 2004

CONSULTANT AFFILIATION

Consultant Neurosurgeon:

St. Louis RAMS

ABC News OnCall with Dr. Tim Johnson

Medical Consultant (E-mail) to Senior Editorial Staff

Medical Unit ABC News
