The Kline Festschrift
an International Symposium on Nerve
October 19-20, 2007
LSU Health Sciences Center
Neuroscience Center Conference Room 835 – 8th Floor
New Orleans, Louisiana

SCIENTIFIC SESSION
Friday, October 19, 2007
7:00-8:00 AM Registration and Continental Breakfast
8:00-8:10 AM Welcome: Nicolas Bazan, M.D., Ph.D.
8:10-8:25 AM History of LSU Neurosurgery- Frank Culicchia, M.D.

Peripheral Nerve
8:25 AM-12:00 PM
Moderators: John McGillicuddy and Austin Sumner
(10 minute presentation and 2 minutes of questions)
8:25-8:37 AM Nerve Repair vs. Limb Replacement: A Program to Optimize Functional Restoration - James M. Ecklund
8:37-8:49 AM Experimental and Practical Measures to Accelerate Axon Regeneration of Repaired Peripheral Nerves - Tessa Gordon and Wale Sulaiman
8:49-9:01 AM Role of Intra-axonal Actin Transport in Peripheral Nerve Regeneration – Irvine McQuarrie
9:01-9:13 AM Cell Body Responses to Axonal Injury – Peter Richardson
9:25-9:37 AM The Use of Information From Operative Peripheral Nerve Recordings - Leo Happel
9:49-10:01 AM New Approaches to Old Peripheral Nerve Problems - Michel Kliot

10:01- 10:21 AM COFFEE BREAK

Moderators: Robert Spinner and Eric Zager
(10 minute presentation and 2 minutes of questions)
10:21-10:33 AM Future Directions in Nerve Repair - Rajiv Midha
10:33-10:45 AM  The Use of Natural Latex-Derived Membrane (Hevea brasiliensis) in Sciatic Nerve Regeneration – Study in Rats - Benedicto Oscar Colli and Marcos Oltramari

10:45-10:57 AM  MR Neurography, Open MR Guided Injections - Aaron Filler

10:57-11:09 AM  Neurofibromatosis and Nerve Tumor Surgery - Allan Belzberg


11:21-11:33 AM  A Brief History of Nerve Surgery – Allan Friedman

11:33-11:45 AM  Lipofibrohamartoma in an Infant – Alice Cherqui and Wale Sulaiman

12:00-1:00 PM  LUNCH

1:00-1:30 PM  Special Lecture: System transformation - Alan Hudson

Brachial Plexus
1:30-5:00 PM

Moderators: Kevin Lillehei and Rolfe Birch
(10 minute presentation and 2 minutes of questions)

1:30-1:42 PM  Parsonage – Turner Syndrome Revisited: New Thoughts on Idiopathic Brachial Neuritis – Austin Sumner

1:42-1:54 PM  Brachial Plexus Injuries: An Experience of 450 Operated Cases – Ketan Desai

1:54-2:06 PM  Cervical Nerve Root Avulsion, Evaluation and Treatment - Shokei Yamada

2:06-2:18 PM  Phrenic Nerve Transfer in the Treatment of Brachial Plexus Avulsion Injury – Mario Siqueira

2:18-2:30 PM  Brachial Plexus Functional Outcome after Stretch Injuries – Line Jacques

2:30-2:42 PM  Patient Satisfaction and Quality of Life after Brachial Plexus Surgery- Thomas Kretschmer

2:42-2:54 PM  EMG, NAP and CMAP in OBPP - M.J.A. Malessy

2:54-3:06 PM  Nerve Transfer Surgery for Brachial Plexus Injuries: 10-year Experience at Louisiana State University Health Sciences Center – Wale Sulaiman, Daniel Kim and David Kline

3:06-3:26 PM  COFFEE BREAK
Moderators: Michael Kliot and Tom Brushart
(10 minute presentation and 2 minutes of questions)

3:41-3:56 PM Lessons Learned from Peripheral Nerve Injuries during the War in Ex-Yugoslavia – Hans-Peter Richter
3:56-4:08 PM Hemangiomas of the Brachial Plexus – Eric L. Zager
4:08-4:20 PM Brachial Plexus Region Tumors: An Experience of 90 Surgical Cases – Ketan Desai
(Comment) – Eric L. Zager
4:20-4:32 PM Desmind Tumors of the Brachial Plexes – Kevin Lillehei
4:32-4:44 PM Causalgia a Restatement – Rolfe M. Birch
4:44-4:56 PM Unusual Entrapment – Piriformis Syndrome – Myth or Realty? – Aruna Ganju
4:56-5:08 PM Biological Based Diagnostics and Therapeutics in NF1 Associated MPNST- Abhijit Guha
5:08-5:20 PM LSUHSC Experience in the Newborn Plexus Palsies – Yaser Badr and David Kline

5:30 PM ADJOURN
7:00 PM DINNER
The Windsor Court Hotel

SCIENTIFIC SESSION
Saturday, October 20, 2007
7:00-8:00 AM Continental Breakfast
8:00-8:30 AM The David Kline Legacy

Tumors, Entrapments and Others
8:30 AM-12:00 PM
Moderators: Mario G. Signieria and Raj Midha
(10 minute presentation and 2 minutes of questions)
8:30-8:42 AM Intraneural Ganglia: The Evolution and Revolution of a Theory- Robert Spinner
8:42-8:54 AM Electrophysiologic and Pressure Measurements in the Cubital Tunnel – Allen Maniker
8:54-9:06 AM Cubital Tunnel Syndrome - Bruce Ebni
9:06-9:18 AM Minimal Access Surgery for Pelvic Nerve Entrapments and Thoracic Outlet Syndrome – Aaron Filler
9:18-9:30 AM  Groin Pain and Pelvic Plexus Nerves – Daniel Kim

9:42-10:00 AM  **COFFEE BREAK**

**Moderators:** Allen Maniker and Daniel Kim  
(10 minute presentation and 2 minutes of questions)

10:00-10:12 AM  Entubulation Nerve Repair: The First Steps to a Bio-Artificial Nerve Graft? – Simon Archibald
10:12-10:24 AM  Peroneal Nerve Injuries in Traumatic Dislocations of the Knee – John McGillicuddy
10:24-10:36 AM  Experience with Sciatic Neuropathy – Justin Owen and Daniel Kim
10:36-10:48 AM  Experience with Femoral Neuropathy – Esmiralda Yeremeyeva and David Kline
10:48-11:00 AM  Unusual Tumor Presentation – John Gachiani and David Kline
11:00-11:12 AM  Three Peripheral Nerve Tumors - Fredric L. Edelman
11:12-11:24 AM  Schwann Cell Phenotype and its Impact on Neural Reconstruction – Thomas Brushart
11:24-11:36 AM  Laparoscopic Neurectomy for Groin Pain – Lynda Yang

12:00 PM  **ADJOURN**