

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Office:	Desert Institute for Spine Care Arizona Orthopedic Surgeons Squaw Peak Surgical Facility, Medical Director 1635 East Myrtle Avenue – Suite 400 Phoenix, Arizona 85020	(602) 944-2900
Born:	Wuchow, China	December 12, 1940
B.S. Degree:	University of Arizona – Tucson Zoology – Chemistry	1965
M.D. Degree:	University of New Mexico School of Medicine	1970
Internship:	Good Samaritan Hospital Phoenix, Arizona	1970 - 71
Residency:	Maricopa County General Hospital Phoenix, Arizona General Surgery Orthopedic Surgery	1971 – 72 1973 – 75
Military Service:	LCDR, Medical Corp. – U.S. Navy Naval Regional Medical Center Subic Bay, Philippines Chief of Orthopedics	1976 – 78 1977 – 78
Private Practice:	The Orthopedic Clinic – Associate Phoenix, Arizona	1978 – 88
	Arizona Orthopedic Surgeons Phoenix, Arizona	1989 – Present
	Arizona Institute for Minimally Invasive Spine Care Phoenix, Arizona	2001 – Present
	Desert Institute for Spine Care Phoenix, Arizona	Present
Board Certified	American Board of Orthopedic Surgery	1977
Academic Appointments:	Phoenix Orthopedic Residency Program Consultant and Clinical Instructor	1978 – 99
	Arizona Crippled Children Hospital/ Children’s Rehabilitative Services Consultant and Clinical Instructor Cerebral Palsy Clinic	1978 – 99
	Good Samaritan Family Practice Residency Program Consultant and Preceptor	1979 – 99
	Voluntary Clinical Associate Professor University of California San Diego School of Medicine	2002-2008

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Department of Orthopedics

Voluntary Professor Dept Neurosurgery 2013-PRESENT
 University of New Mexico School of Medicine
 Sandoval Medical Center

Professional Associations:

Member

- 1) American Academy of Orthopedic Surgeons
- 2) Western Orthopedic Association
- 3) Arizona Orthopedic Society
- 4) American Medical Association 1978-2009
- 5) Arizona Medical Association
- 6) Maricopa County Medical Society
- 7) Chinese American Medical Society
- 8) International Society for Minimal Intervention in Spinal Surgery
- 9) International Intradiscal Therapy Society (Renamed International Endoscopic Therapy Spine society))

President 2005

Executive director 2006 to present date

- 10) North American Spine Society
- 11) American Academy of Minimally Invasive Spinal Medicine and Surgery
- 12) American College of Spine Surgeons
- 13) International Society for the Advancement of Spine Surgery (ISASS)
- 14) Society of Minimally Invasive Spine Surgery (SMISS founding member) (USA)
- 15) World Congress Minimally Invasive Spinal Surgery and Techniques
 President 2010, honorary President 2011 to present

Professional Activities:

Local

Maricopa County Medical Society	1978 – Present
Membership Committee	1981 – 90
Chairman – Membership Committee	1982 – 83
Board of Directors and Executive Committee	1984 – 86
Legal-Liaison Committee	1985 – 86
Chairman – Grievance Committee	1985 – 86
Secretary	1986 – 87
Secretary	1992 – 93
President-Elect	1993 – 94
President	1994 – 95
Board of Censors	1996---99

2004---2016

State

Arizona Medical Association	1972 – Present
Board of Directors Political Action Committee	1984 – 91
Board of Directors	1986 – 89
Board of Directors	1989 – 92
Arizona Orthopedic Society	1986 – Present
Vice President	1986 – 87
Chairman – Political Action Committee	1986 – 88
President	1988 – 90

Regional

Western Orthopedic Association	
Arizona Chapter	1980 – present
President-Elect	1989 – 91

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

	President	1991 – 93
	Western Orthopedic Association Planning & Development Committee	1993 – 96
National	American Academy of Orthopedic Surgeons Committee on Professional Liability	1981 – Present 1994 – 2000
	Chinese American Medical Society President – Southwest Chapter	1989 – 1995
International	American Academy of Minimally Invasive Spine Surgery Vice – Chairman President	1999 – Present 1999 – 01 2002 – 04
	North American Spine Society Chairman -Product Development Committee Case of the Month Committee Chairman – Surgical Care Committee Surgical Care Committee Chairman – New Product Development Committee	2004---07 2002---07 2000 – 03 1998 – 03 2004- 2007
	International Society for Minimal Intervention in Spinal Surgery	1992-Present
	International Intradiscal Therapy Society Membership committee Program Committee President Director of Medical Education Executive Director	2001-2003 2002 2005 2005, 2006 2006-Present
	World Congress for Minimally Invasive Spinal Surgery and Techniques	2007-Present
	General Secretary President Honorary President	2007-2010 2010 2011- present
	Asian Pacific Spine Arthroplasty Society Honorary President	 2010
	Brazilian Congress on Minimally Invasive Spine Surgery Honorary President	 2012
	International Journal of Spine Surgery Special Edition MIS Editor	2014

(Honorary Membership and Honorary Presidency of Minimally Invasive Spine Societies in Central and South America, Mexico, Europe, and Asia. (Presidential Guest Lecturer for Various National and International Minimally Invasive Spine Societies too many to list)

Hospital Staffs:

1. Squaw Peak Surgical Facility (Active Medical Director)
- 2) Surgical Specialty Hospital of Arizona now Surgical Hospital of Phoenix (SHOP) active

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Community Activities:	Chinese American Citizen's Alliance	1984 – Present
	Biltmore Investor's Bank Advisory Board Director	1986 – 95
	Chinese American Professional Association	1986 – Present
	Phoenix Rotary Club #100 Board of Directors Board of Directors	1987 – 2009 1991 – 92 1992 – 93
	Valley Commerce Bank Board of Directors	1995 – 2005
	Bank of Arizona Board of Directors	2005---2008
	Physicians Health Plan Board of Directors	1996 – 97
	KAET Channel 8 – Arizona State University Community Advisory Board Community Advisory Board Chairman – Support Services Vice Chair – Community Advisory Board Chairman – Community Advisory Board	1989 – 91 1991 – 94 1991 – 92 1992 – 93 1993 – 94
	Governor's Council on Developmental Disabilities – Member of Multicultural Advisory Committee	1993 – 95
	Governor's Asian advisory board	2010

Honors and Awards

Beta Beta Beta Biological Science Honorary	1965
Board of Directors Award: Best Clinical Presentation "Arthroscopic Microdiscectomy Augmented by KTP Laser Decompression"; Western Orthopedic Association Meeting Long Beach, California	1994
Lyman Smith Award: Best Paper - "Endoscopic Macro- and Micro-Anatomy of Degenerative Conditions of the Lumbar Spine" International Intradiscal Therapy Society 17 th annual meeting April 3-4, 2003	April 2003
Arizona Medical Association Humanitarian Award June, 2003	
Health Care Hero, Health Care Innovator Finalist; The Business Journal August, 2003 Health Care Hero, Finalist The business Journal 2010	
Arizona Medical Association National Leadership Award June 2004	
Michael Jerva Award Best Poster "In-vivo visualization of patho-anatomy of Degenerative Conditions of the Lumbar spine" International Intradiscal therapy Society 18 th Annual Meeting 2005	

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Michael Jerva Award Best Poster “The Rational Use of Endoscopic Foraminal Surgery for Painful Degenerative Conditions of the Lumbar Spine Intradiscal Therapy Society 19th Annual Meeting 2006

Best Poster Award: “The Surgical Anatomy of Lumbar Nerves, Autonomic, Sympathetic, and Furalcal: their significance in Selective Endoscopic Discectomy”; IITS/WCMISST 2010 Las Vegas June 2010

Phoenix Magazine Top doctor award 2011

Becker’s top 100 spine surgeons in the US 2012

Society for Minimally Invasive Spine Surgery (SMISS) Kambin Award for MIS Spine Surgery 2012

Professional Achievement Award Greater Chinese United Association Spring Banquet with Governor Jan Brewer Jan 2013

Becker’s Spine Surgeon Leadership Award 2013

Asian and Pacific Islander Community in Action (APCA) Lifetime Achievement Award May 2014

Scientific Journal Activities

Reviewer: Spine

Co-Editor: The Practice of Minimally Invasive Spine Surgery and Techniques (2 editions)

Reviewer: The Journal of Minimally Invasive Spinal Technique.

Reviewer: Journal of Spine Arthroplasty Society (International Society for the Advancement of Spine)

Reviewer: Indian Journal of Orthopedics

Reviewer: Asian Journal of Endoscopic Surgery

Editor: Special Issue of the International Journal of Spine surgery 2014

Editor Special Issue International Journal of Surgery and Surgical Procedures 2017

Editor-in Chief Journal of Spine 2017 (Open access)

Scientific and Book Publications

1983 Yeung AT, “Recent Advances in Orthopedics”
Samaritan Medicine – October, 1983

1993 Medina P, Karpman R, Yeung AT, “Split Posterior Tibial Tendon Transfer for Spastic Equinovarus Foot Deformity” Foot and Ankle, Vol. 7, No. 1, January 1993

1993 “Considerations for Use of the KTP Laser for Disc Decompression and Ablation:
Spine: State of the Art Reviews, Vol. 7, No. 1, January 1993

2000 Yeung AT, “Minimally Invasive Disc Surgery with the Yeung Endoscope Spine System (YESS)”
Surgical Technology International VIII 2000– Universal Medical Press, Inc. p.267- 27

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Kauffman CP, **Yeung CA**, Yeung AT, *Percutaneous Lumbar Surgery. In: Rothman-Simeone The Spine 5th Ed.* Herkowitz HN, Rothman RH, Simeone FA eds., Philadelphia, PA, WB Saunders, 2000, pp 945-952

Yeung AT, "The Evolution of Percutaneous Spinal Endoscopy and Discectomy: State of the Art" The Mount Sinai Journal of Medicine, Vol. 67, No. 4, September, 2000

The Practice of Minimally Invasive Spinal Technique

Co-editor with Savitz, Martin M.D. and Chiu, John M.D.
AAMISMS Education, LLC – First Edition 2000

"History of Minimalism in Spinal Medicine and Surgery" in The Practice of Minimally Invasive Spinal Technique – AAMISMS Education, LLC – First Edition 2000. 1 – 12

"Percutaneous Laser Discectomy" in The Practice of Minimally Invasive Spinal Technique – AAMISMS Education, LLC – First Edition 2000. 101 – 104

"Selective Discectomy with the Yeung Endoscope Spine System" in The Practice of Minimally Invasive Spinal Technique – AAMISMS Education, LLC – First Edition 2000. 115 – 122

"The Role of Provocative Discography in Endoscopic Disc Surgery" in The Practice of Minimally Invasive Spinal Technique – AAMISMS Education, LLC – First Edition 2000. 231 – 236

"Intradiscal Thermal Therapy for Discogenic Low Back Pain" in The Practice of Minimally Invasive Spinal Technique – AAMISMS Education, LLC – First Edition 2000. 237 – 242

"Failed Back Surgery Syndrome" in The Practice of Minimally Invasive Spinal Technique – AAMISMS Education, LLC – First Edition 2000. 293 – 296

2001 Yeung AT, "Endoscopic Spinal Surgery: What Future Role?" The Journal of Musculoskeletal Medicine, Vol. 18, Issue 11, November, 2001. 518 – 528

Yeung AT, Gore SA, "Evolving Methodology in Treating Discogenic Back Pain by Selective Endoscopic Discectomy (SED™) and Thermal Annuloplasty" Journal of Minimally Invasive Spinal Technique, Vol. 1, Inaugural 2001. 8 – 16

Savitz SI, Savitz MH, Yeung AT "Antibiotic prophylaxis for percutaneous discectomy" The Journal of Minimally Invasive Spinal Technique, Vol. 1 Inaugural 2001 49-51

Savitz MH, Chiu, JC, Yeung, AT, et.al "Multi-center Study of percutaneous endoscopic discectomy (lumbar, cervical, and thoracic)" The Journal of Minimally Invasive Spinal Technique Vol 1 Inaugural 2001. 33-35

2002 Tsou PM, Yeung AT, "Transforaminal Endoscopic Decompression for Radiculopathy Secondary to Intracanal Noncontained Lumbar Disc Herniations: Outcome and Technique" The Spine Journal 2, 2002. 41 – 48

Yeung AT, Tsou PM, "Posterolateral Endoscopic Excision for Lumbar Disc Herniation: Surgical Technique, Outcome, and Complications in 307 Consecutive Cases"

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Spine, Vol. 27, Number 7, April 1, 2002. 722 – 731

Bini W, Yeung AT, Calatayud V, Chaaban A, Seferlis T. “The role of provocative discography in minimally invasive selective endoscopic discectomy” *Neurocirugia* 2002; 1: 27-31

“Minimally Invasive Endoscopic Surgery for the Treatment of Lumbar Discogenic Pain”;

Anthony T. Yeung, M.D. and John Porter, M.D.

Pain Management: A Practical Guide for Clinicians, American Academy of Pain Management, CRC Press, Sixth Edition, 2002. 1073 – 1078

Yeung AT, Savitz, MH, “Treatment of multi-level lumbar disc disease by Selective Endoscopic Discectomy™ and thermal annuloplasty: case report.” *Journal of Minimally Invasive Spinal Technique* Vol 2, Spring 2002, Number 1, 36-38

Yeung, AT, Porter J, “Effect of sequential electrical surface stimulation on medication utilization following selective endoscopic discectomy™: Initial evaluation” *The Journal of Minimally Invasive Spinal Technique* Vol 2 Spring 2002, 26-27

2003

Seferlis T, Yeung AT, “Selective Endoscopic Discectomy and Thermal Annuloplasty: A new technique for central disc herniations”; *The Journal of Minimally Invasive Spinal Technique* Vol 3 No 1 Spring 2003, 13-16

Gore SA, Yeung AT, “Identifying sources of discogenic pain” *The Journal of Minimally Invasive Spinal Technique* Vol 3 No 1 Spring 2003 21-24

Yeung AT, Savitz MH, Chiu JC - “Endoscopic removal of three incidental synovial cysts of the lumbar facet joint”; *The Journal of Minimally Invasive Spinal Technique* Vol 2 No 1 Spring 2003, 42-45

Yeung AT, Yeung CA, - “Advances in Endoscopic Disc and Spine Surgery: Foraminal approach”; *Surgical Technology International* XI, June; 253-61 2003

2004

Yeung AT, “Percutaneous Endoscopic Discectomy: The Postero-lateral Approach” Minimal Access Spine Surgery, 2nd Edition, edited by Drs. Regan and Lieberman, Quality Medical Publishing October 2004

Tsou PM, Yeung CA, Yeung AT, “Selective Endoscopic Discectomy™ and Thermal Annuloplasty for Chronic Lumbar Discogenic Pain: a minimal access visualized intradiscal procedure” *The Spine Journal* 2, 2004.563-574

Tsou PM, Yeung CA, Yeung AT; Posterolateral Percutaneous Endoscopic Lumbar Discectomy: In J Wang/ F Fu eds. **Techniques in Spine Surgery** 2004

Yeung AT, Yeung CA - . “Percutaneous transforaminal Endoscopic Spine surgery: State- of- the- Art: In Best new technologies in spine and Pain Management form A to Z. SYA Press and Research, Inc. in Spine Universe internet article

Yeung AT, S.M.H., Khoo LT, et al., *Complications of minimally invasive spinal procedures and surgery Part IV: Percutaneous and intradiscal techniques*, In *Complications of Pediatric and Adult Spinal Surgery*, ed. R.J. Vacarro AR, Crawford AH. 2004, New York: Marcel Dekker, 547-571

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

2005

Yeung AT, "Arthroscopic Lumbar Decompression: Foraminal Approach"
Advanced Spinal Surgical Technologies, Corbin, Connolly, Yuan, Bao, Boden, eds, Quality Medical Publishing, Inc. St Louis Mo. (2005)

Yeung AT, Yeung CA - "Percutaneous Foraminal Surgery: the YESS technique" Chapter 17 in
Kim/Fessler **Endoscopic Spine Surgery and Instrumentation**; Thieme Medical Publishers New York
NY 2005

Yeung AT and CA Yeung - *Endoscopic Surgery and Minimally Invasive Techniques*. 7th ed. Pain
Management: A Practical Guide for Clinicians, ed. Cole. B and Bosworth M. 2005, Boca Raton: CRC
Press Taylor and Francis.

Yeung AT, **Yeung CA**, *Microtherapy in Low Back Pain, In: Minimally Invasive Spine Surgery: A Surgical
Manual* Ed. H. Mayer, ed, Munich, Germany, Springer Verlag, 2005, pp 267-277

Yeung AT, **Yeung CA**, Badalamenti JP, *Back Pain and Sciatica in a Patient with Synovial Cysts of the
Lumbar Facet Joints and Extraforaminal Disc Protrusion with Annular Dehiscence*. NASS Case Study of
the Month.

The Practice of Minimally Invasive Spinal Technique

Co-editors- in chiefs Anthony T. Yeung, M.D. with Savitz, Martin M.D. and Chiu, John M.D. and Wolfgang
Rauschnig, M.D.
AAMISS Press – Second Edition 2005

Yeung AT, C.R., Savitz, MH, *Minimally Invasive Procedures for Failed Back Surgery Syndrome*, in *The
Practice of Minimally Invasive Spinal Technique*, C.J. Savitz MH, Yeung A T., Editor. 2005, AAMISS
Press: New city, New York. p. 503-516.

Yeung AT, M.M. Matthews RS, *Evolving Role of Contrast Discography*. *The Practice of Minimally Invasive
Surgical Technique*, ed. C.J. Savitz M H, Rauschnig W, Yeung AT, 2005, New City, New York. 142-147

Yeung AT, S., MH, *Furcal Nerves*. *The Practice of Minimally Invasive Spinal Technique*, ed. M.H. Savitz,
Chiu JC, Rauschnig, W, Yeung AT. 2005, New City, New York: AAMISS Press.

Yeung AT, S.M., Chiu JA, *Synovial Cysts of the Lumbar Facet Joint*, in *The Practice of Minimally Invasive
Spinal Technique*, C.J. Savitz MH, Yeung A T., Editor. 2005, AAMISS Press: New City, New York. p. 512-
516.

Yeung AT and Y. CA, *Selective Endoscopic Discectomy (SED)*, in *the Practice of Minimally Invasive
Spinal Technique*, Savitz MH, Chiu JA, Rauschnig W, Yeung A T, Editors. 2005, AAMISS Press: New
City, New York. p. 442-453.

Chiu JA, Yeung.AT, Savitz MH,, *Potential Complications of Minimally Invasive Spinal Surgery*, in *The
Practical of Minimally Invasive Spinal Technique*, C.J. Savitz MH, Yeung A T., Editor. 2005, AAMISS
Press: New City, New York. p. 615-621

Chiu JA, Yeung AT, Lekht Z, *Monitoring During Percutaneous Endoscopic Discectomy*, in *The Practice of
Minimally Invasive Spinal Technique*, C.J. Savitz MH, Yeung A T., Editor. 2005, AAMISS Press: New
City, New York. p. 597-602.

Yeung AT, Yeung, CA *Percutaneous Transforaminal Endoscopic Spine Surgery: Introduction - Part 1
Indications for Foraminal Endoscopic Surgery: Part 2*

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Potential Complications and Avoidance: Part 3
□ Summary and References: Part 4 In Spine Universe for Professionals

2006

Yeung AT, Yeung CA, "Microtherapy in low back pain" Mayer HM, ed: **Minimally Invasive Spine Surgery ed 2 Berlin Heidelberg, Germany** Springer Verlag 2006 pp 267-277

Kauffman C, Yeung, CA, Yeung, AT Chapter 57; Percutaneous Lumbar Surgery" in Rothman/ Simeone, Herkowitz HN, Garfin SR, Eismont FJ, Bell GR, Balderston MD. Eds. **The Spine 5th edition** 2006 Philadelphia, Pa, Elsevier/ Mosby Saunders

Yeung AT, Savitz M, Chiu, JC, "Endoscopic Removal of synovial cyst of the lumbar facet joint: report of 7 cases" (JMISS in progress)

Yeung AT "Selective Endoscopic Discectomy™ Twelve years experience" in Kambin P (ed) Atlas of Arthroscopic and Endoscopic Spinal Surgery, Text and Atlas, ed 2 Totowa, NJ. Humana Press, Inc; 2006

Yeung AT - "Lumbar Artificial Disc Nucleus"; An Anatomic Approach to Minimally Invasive Spine Surgery in Perez-Cruet, Khoo, Fessler Quality Medical Publishing; 2006

Yeung AT, Yeung CA - "In vivo visualization of patho-anatomy in painful degenerative conditions of the lumbar spine"; Surgical Technology International XV, 2006: p 243-256

Yeung AT, **Yeung CA**, *Endoscopic Surgery and Minimally Invasive Techniques. In: Weiner's Pain Management: A Practical Guide for Physicians 7th Ed.* M. Boswell, E. Cole, eds, Taylor & Francis Group, Boca Raton, FL., 2006, pp 1079-1091

Yeung AT, **Yeung CA**, *Arthroscopic Lumbar Decompression: The Foraminal Approach, In: Emerging Spine Surgery Technologies: Evidence and Framework for Evaluating New Technology.* T Corbin, P Connolly, H Yuan, Q Bao, S.Boden, eds., Quality Medical Publishing, Inc., 2006, pp 291-305

Yeung CA, Hayes VM, Siddiqi FN, Yeung AT, *Lumbar Endoscopic Posterolateral (Transforaminal) Approach In: Motion Preservation Surgery of the Spine: Advanced Techniques and Controversies.* J Yue, R Bertagnoli, P McAfee, H An, eds, Saunders Elsevier. 2006, pp 167-177

2007

Yeung, AT - "The Evolution and Advancement of Endoscopic Foraminal Surgery: One Surgeon's Experience Incorporating Adjunctive Technologies"; **Spine Arthroplasty Journal** Summer 2007 Vol 1 Issue 3; p 1-10
[http://ijssurgery.com/10.1016/S1935-9810\(07\)70055-5](http://ijssurgery.com/10.1016/S1935-9810(07)70055-5)

Morganstern R, Yeung AT "The learning curve in foraminal endoscopic discectomy: experience needed to achieve a 90% success rate" Spine Arthroplasty Journal Summer 2007 Vol 1 Issue 3: p 11-15
<http://ijssurgery.com/10.1016/S1935-9810%2807%2970054-3>

Yeung AT, Yeung CA - "Minimally Invasive Techniques for the Management of Lumbar Disc Herniation" **Orthopedic Clinics of North America** 38 (2007) P 363-372

Yeung AT; "Endoscopic Discectomy and Decompression in the Lumbar spine" in **Interventional Spine: An Algorithmic Approach** edited by Slipman, Derby, Simeone and Mayer (Published 2007)

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Yeung AT, Yeung CA - "Endoscopic Laminotomy, Foraminotomy, and Discectomy for Herniated Lumbar Disc"; **Minimally Invasive Spine Surgery**, Marcel Dekker edited by Alexander Vaccaro and Christopher Bono (Published 2007)

Cosar M, Khoo L, Yeung C, **Yeung A**, "A comparison of the Degree of Lateral Recess and Foraminal Enlargement With Facet Preservation in the Treatment of Lumbar Stenosis with Standard Surgical Tools versus a Novel Powered Filing Instrument: A Cadaver Study. **Spine Arthroplasty Journal** Autumn 2007; Vol 1; p 135-142.

2008

Yeung AT, Yue J, Prewett A, Chapter___ p 411-416 " Neudisc Artificial Disc replacement" in **Motion Preservation surgery of the Spine: Advanced Technique and Controversies** Yue, Bertagnoli, McAfee, An Saunder Elsevier 2008

Yeung AT, Yeung CA, Endoscopic Discectomy and Foraminal Decompression In: Interventional Spine: An Algorithmic Approach. C Slipman, R Derby, F Simeone, T Mayer, eds, Saunders Elsevier. 2008, pp 1407-1413

Yeung CA, Siddiqi F, Hayes V, Yeung AT Chapter___p 167-177 "Lumbar Posterolateral (Transforaminal) approach" in Motion Preservation of the Spine: Advanced Techniques and Controversies Yue, Bertagnoli, Mc Afee, An Saunder Elsevier 2008

Chang, Yeung, Yeung, Kim et. Al. "Discography and Endoscopic Discectomy" in Ozgur editor Springer Verlag 2008

Yeung CA, Hayes V, Siddiqi F, Yeung, AT Chapter 4 p 49-64 "Lumbar Posterolateral (Transforaminal) Selective Endoscopic discectomy: The YESS technique" in Minimally Invasive Fusion Techniques Lewandrowski, Yeung, Spoonamore, McLain Summitt Communications, LLC 2008

Yeung AT - "Endoscopic Medial branch and Dorsal Ramus Rhizotomy for Chronic Axial back pain; A Prospective Study Poster Exhibit SAS Miami, Florida May 2008

Yeung AT, Meredith, C - "Selective Endoscopic Discectomy for Failed Back Surgery Syndrome." Poster Exhibit WCMISST June 3-7, 2008

2009

Yeung, AT "Foraminal Endoscopic Spine Surgery" in Emerging Techniques in Spine Surgery ed Arvind Bahave JAYPEE Brothers Medical Publishers (P) Ltd

Yeung, CA, Kaufmann, C, Yeung, AT - "Percutaneous Decompression" in Spine ed Steve Garfin In **Rothman Simeone The Spine 6th edition 2009 Philadelphia Pa Elsevier/Mosby Saunders (2009)**

Yeung, AT, Yeung, CA, Zheng, Y "**Endoscopic Decompression, Ablation, and Irrigation: A Minimally Invasive Surgical Technique for Painful degenerative Conditions of the Lumbar Spine** Cosar, Khoo eds

Yeung, AT, Yeung, CA, Chang, MA, Kim, CW, Discography and Endoscopic Lumbar Discectomy. In: Minimally Invasive Spine Surgery: A Practical Guide to Anatomy and Techniques. Burak Ozgur, Edward Benzel, Steven Garfin, eds., Springer, 2009, pp 105-113

Yeung, AT, Yeung, CA, Foraminal Endoscopic Treatment of Painful Degenerative

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Conditions of the Lumbar Spine: The YESS Technique. In: Emerging Techniques in Spine Surgery. Arvind Bhawe, ed, New Delhi, India, Jaypee Brothers Medical Publishers Ltd, 2009 pp 3-11.

2010 Book chapters

Yeung AT, Yeung, CA "Arthroscopic Lumbar Discectomy" in **Advanced Reconstruction: Spine, AAOS text book** ed Jeffrey Wang (2010)

Yeung, AT, Yeung, CA, Zheng Y - "**Endoscopic Decompression, Ablation, and Irrigation: A Minimally Invasive Surgical Technique for Painful degenerative Conditions of the Lumbar Spine** Merck-Serono (2010)

Yeung AT, Yeung, CA, Meredith, CC - "**Endoscopic Surgical Pain Management: Treating the Pain generators in the Aging Spine.**" In **The Comprehensive Treatment of the Aging Spine: Minimally Invasive and Advanced Techniques.** Editors Yue Guyer Johnson Khoo (2010)

Yeung, AT, Yeung, CA, Zheng, Y - "Dorsal Endoscopic Rhizotomy for Chronic Nondiscogenic Axial Low Back Pain" in **The Comprehensive Treatment of the Aging Spine: Minimally Invasive and Advanced Techniques.** Editors Yue Guyer Johnson Khoo (2010)

Yeung AT, Yeung CA, Zheng Y. Endoscopicdecompression, ablation, and irrigation:a minimally invasive surgical technique for painful degenerative conditions of the lumbar spine. Cosar, Khoo (eds) 2010

2011 Articles in Progress for publication (Assigned to Private Spine fellows)

Yeung, AT, Yeung, CA, Field, J, Meredith, CC, Zheng, Y. "**MLD V SED™ , a Prospective Comparative Effectiveness Study at a single Institution**"

Yeung, AT, Zheng, Y - "**Anatomic Variations of the Dorsal Ramus and its Medial, Intermediate, and Lateral Branch: A case for Endoscopic Rhizotomy.**"

Yeung, AT, Zheng, Y "**The Surgical Anatomy of Lumbar Nerves, Autonomic, Sympathetic, and Fural: their significance in Selective Endoscopic Discectomy**"

Yeung AT, Siddiqi F, Hayes V, Yeung CA - "**Relationship of Endoscopic Nuclectomy to Progression of Lumbar Disc Degeneration: A Prospective study.**"

Yeung AT, Zhang Xifeng, "**The safety, feasibility, and Clinical application of a far lateral approach to the lumbar spine in Lumbar disc herniation**"

Yeung AT , Boling Liu- "**Endoscopic evaluation and treatment of symptomatic degenerative and isthmic spondylolisthesis 2-10 year follow-up**"

Yeung AT - "**Selective Endoscopic Discectomy for Far lateral HNP at L5-S1. a case series report.**"

Journal article and Book Chapters Posters 2011

Yeung AT, Gore SR In-vivo Endoscopic Visualization of Patho-anatomy in Symptomatic Degenerative Conditions of the Lumbar Spine II: Intradiscal, Foraminal, and Central Canal Decompression. Surg Technol Int. 2011 Dec 1;XXI:299-319 2011

Yeung AT, Yeung CA, *Posterolateral Endoscopic Lumbar Discectomy. In: Advanced Reconstruction: Spine.* Jeffrey C. Wang, MD ed., AAOS, 2011, chapter 66, pp 611-624

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Yeung AT, Yeung CA, Meredith CC, *Endoscopic Surgical Pain Management in the Aging Spine. In: The Comprehensive Treatment of the Aging Spine: Minimally Invasive and Advanced Techniques.* J. Yue, R Guyer, P Johnson, L Khoo, S Hochschuler eds., Philadelphia, PA., El Sevier Saunders, 2011, pp 427-434

Yeung AT, Yeung CA, *Posterolateral Endoscopic Lumbar Discectomy* In: Rothman-Simeone The Spine 6th Ed. Vol. 1. Herkowitz HN, Rothman RH, Simeone FA eds., Philadelphia, PA., El Sevier Saunders, 2011, pp 1041-1050

Book Chapters 2012-2014

Wang, Jeff editor AAOS “Endoscopic discectomy” published

Watkins. Ed “lasers in endoscopic discectomy” published

Vaccaro Ed, *Tricks of the Trade* “Endoscopic discectomy” in Progress

Vastardis, Vaccaro Controversies, “Endoscopic vs Open discectomy” in Progress

Landriel, Frederico Video Journal of MIS Surgical Techniques: “Endoscopic discectomy” ,
“Endoscopic foraminal decompression for spinal Stenosis”, “Endoscopically guided Rhizotomy”

Journal articles 2014

Yeung, AT ed. Special Edition International Journal for the Advancement of spine surgery
<http://ijssurgery.com/10.14444/1014>

Yeung, AT Foreword, Percutaneous and Endoscopic MIS Special Issue

Yeung, AT, Gore, S. “Endoscopically Guided Foraminal and Dorsal Rhizotomy for Chronic Axial Back Pain Based on Cadaver and Endoscopically Visualized Anatomic Study” International Journal of Spine Surgery
<http://ijssurgery.com/10.14444/1023>,

Yeung, AT., Gore, S. “Endoscopic Foraminal Decompression for Failed Back Surgery Syndrome under local Anesthesia” International Journal of Spine Surgery
<http://ijssurgery.com/10.14444/1022>,

Gore, S.,Yeung, AT The "inside out" transforaminal technique to treat lumbar spinal pain in an awake and aware patient under local anesthesia: results and a review of the literature International Journal of Spine Surgery

<http://ijssurgery.com/10.14444/1028>

Journal Articles 2015

Yeung, AT., Gore, S. “Twenty-three Years of Experience with Percutaneous Transforaminal Spine Surgery: It’s Evolution, the Painful Conditions Treated, Results, Personal Thoughts, and a Review of the Evolving Literature. Surg Tech Int XXV, in progress

Yeung AT (2015) Moving Away from Fusion by Treating the Pain Generator: The Secrets of an Endoscopic Master. J Spine 4: e121.doi:[10.4172/2165-7939.1000e121](https://doi.org/10.4172/2165-7939.1000e121)

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Weiner, R, Yeung, AT, Perryman, L, etal Treatment of FBSS low back pain with a novel percutaneous DRG wireless stimulator: pilot and feasibility study” Pain Medicine 2015

Book chapters 2015

Handbook of Spine Surgery Chapter XX: Posterolateral Endoscopic Discectomy Christopher A Yeung M.D. and Anthony T. Yeung MD

Yeung, CA, Field, J.S., & Yeung, AT, *Endoscopic Foraminal Approach to the Lumbar Spine. In: Surgical Approaches to the Spine Third Edition.* Robert G. Watkins, III & Robert G. Watkins, IV, ed., Marina del Rey, CA., Springer, Chapter 52, pp365-378, 2015.

Journal Articles 2016

Yeung AT (2016) Intradiscal Therapy and Nucleus Augmentation as a Surgical Technique for the Treatment of Common and Chronic Low Back Pain. doi: [10.4172/2325-9701.1000266](https://doi.org/10.4172/2325-9701.1000266) J Spine Neurosurg 5:6.

Yeung AT (2016) Endoscopic Decompression, Foraminalplasty and Dorsal Rhizotomy for Foraminal Stenosis and Lumbar Spondylosis: A Hybrid Procedure in Lieu of Fusion. J Neurol Disord 4: 322. doi:[10.4172/2329-6895.1000322](https://doi.org/10.4172/2329-6895.1000322)

Yeung AT (2016) Intradiscal Therapy and Transforaminal Endoscopic Decompression: Opportunities and Challenges for the Future. JNeurol Disord 4: 303. doi:[10.4172/2329-6895.1000303](https://doi.org/10.4172/2329-6895.1000303)

Journal Articles 2017

Tsung-Jen Huang,^{1,2} Ki-Tack Kim,³ Hiroaki Nakamura,⁴ **Anthony T. Yeung,^{5,6} and Jiancheng Zeng⁷ Editorial The State of the Art in Minimally Invasive Spine Surgery in BioMed Research International Volume 2017, Article ID 6194016, 4 pages <https://doi.org/10.1155/2017/6194016>**

Yeung AT (2017) Transforaminal Endoscopic Decompression for Painful Degenerative Conditions of The Lumbar Spine: A review of One Surgeon’s Experience with Over 10,000 Cases Since 1991. J Spine Neurosurg 6:2.

Anthony TY, Christopher AY, (2017) Selective Endoscopic Lumbar Discectomy (SED™) and Thermal Annuloplasty for Discogenic Back Pain, Disc Herniations and Sciatica in High Performance Athletes and Physically Active Patients. Sports Injr Med JSIMD 2017:110.

Yeung AT (2017) Robotics in the MIS Spine Surgery Arena: A New Role to Advance the Adoption of Endoscopic Surgery as the Least Invasive Spine Surgery Procedure. J Spine 6: 374. doi:[10.4172/2165-7939.1000374](https://doi.org/10.4172/2165-7939.1000374)

Yeung A, Yeung CA (2017) Endoscopic Identification and Treating the Pain Generators in the Lumbar Spine that Escape Detection by Traditional Imaging Studies. J Spine 6: 369. doi: [10.4172/2165-7939.1000369](https://doi.org/10.4172/2165-7939.1000369)

Anthony T Yeung (2017) Failed Back Surgery Syndrome: Endoscopic Documentation of Common Causes by visualization of Painful Patho-anatomy in the hidden zone of the axilla containing the Dorsal Root Ganglion and Salvage treatment of Neuropathic pain with DRG neuromodulation. SF J Neuro Sci 1:1.

Yeung AT (2017) Delivery of Spine Care Under Health Care Reform in the United States. J Spine 6:

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

372. doi: [10.4172/2165](https://doi.org/10.4172/2165)

Yeung AT (2017) A Short Note on Minimally Invasive Lumbar Spine Surgery. J Spine 6: e127.
doi:[10.4172/2165-7939.1000e127](https://doi.org/10.4172/2165-7939.1000e127)

Accepted Posters for International meetings

Poster AAMISMS 2002 Neuromonitoring in Sed Yeung, Merican.

Poster ISASS 2005 In-Vivo visualization of patho-anatomy in transforaminal endoscopic surger
Poster SAS 2005 In-vivo visualization of Patho-anatomy

Poster SAS 2006 A Rational approach to Foraminal Endoscopic Surgery
Poster 2006 The Transforaminal Approach is Effective for the Treatment of FBSS caused by recurrent HNP and lateral Stenosis

Yeung AT - "Endoscopic Medial branch and Dorsal Ramus Rhizotomy for Chronic Axial back pain; A Prospective Study Poster Exhibit SAS Miami, Florida May 2008

Yeung AT, Meredith, C - "Selective Endoscopic Discectomy for Failed Back Surgery Syndrome." Poster Exhibit WCMISST June 3-7, 2008

Yeung AT, Yeung, CA, Zheng, Y "Dorsal Endoscopic Rhizotomy for Axial, Non-discogenic Back Pain Poster exhibit WCMISST, Las Vegas June 2010, SAS New Orleans La. 2010

Yeung, AT, Zheng, Y, "The Surgical Anatomy of Lumbar Nerves, Autonomic, Sympathetic, and Furcal: their significance in Selective Endoscopic Discectomy"; **BEST POSTER AWARD** IITS / WCMISST 2010 Las Vegas June 2010

Poster APSAS_2010_Radiation_Safety

Poster NASS/ISASS 2017 Intradiscal Therapy for Low Back Pain from Toxic Annular Tears

Poster APSAS 2010 Dorsal Endoscopic Rhizotomy for non-discogenic Axial back pain

Poster ISASS 2011 In-Vivo visualization of patho-anatomy II

Poster Failed back surgery treated by Endoscopic Documentation of Common Causes by visualization of
Poster Painful Patho-anatomy in the hidden zone of the axilla containing the Dorsal Root Ganglion and
Salvage treatment of Neuropathic pain with DRG neuromodulation
Poster ISASS Neudisc Nucleus Augmentation

Poster ISASS 2012 Neuromonitoring

Poster 2013 Comparative outcome of MLD v SED

Poster 2013 transforaminal approach for painful conditions of the lumbar spine

Poster 2013 transforaminal endoscopic approach to FBSS

Poster ISSLS 2013 Treatment of Neuropathic Pain by Sensory Nerve Stimulation of The DRG with a Percutaneous Transforaminal Approach

Poster ISASS 2014 Complication risks in Transforaminal Endoscopic Surgery

Poster ISASS 2014 Endoscopically Guided Foraminal and dorsal Rhizotomy

Poster ISASS 2014 Intradiscal Therapy for Low Back pain

Poster ISASS 2014 The Hidden zone in FBSS

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Poster NASS/ISMISS 2017 Radiation Safety
Poster NASS/ISMISS 2017 Intradiscal Therapy for Low Back Pain from Toxic Annular Tears
Poster NASS/ISMISS 2017 The Transforaminal Approach is Effective for the Treatment of FBSS caused by recurrent HNP and lateral Stenosis
Poster NASS/ISMISS Neudisc Nucleus Augmentation
Poster NASS/ISMISS 2017 Intradiscal Therapy and Transforaminal Endoscopic Decompression: Opportunities and Challenges for the future

Selected Scientific Presentations, Lectures and Reports

- 1970** "The Distribution of 21 Blood Group Antigens in Navajo and Pueblo Indians and its Anthropologist Significance"
Student Research Day Symposium – University of New Mexico School of Medicine
- 1973** "Cast Brace Treatment of Tibial Plateau Fractures"
Orthopedic Grand Rounds – Maricopa County General Hospital – July 21
- "Electromyography"
Orthopedic Grand Rounds – St. Joseph's Hospital – August 18
- 1974** "Cast Brace Treatment for Fractures of the Femur and Tibia"
Fracture Symposium – Maricopa County General Hospital – March 9
- "Fractures of the Tibial Condyles: A Review of Experimental and Clinical Studies"
Orthopedic Grand Rounds – Maricopa County General Hospital – September 28
- "Early Cast-Brace Ambulation in the Treatment of Unilateral Tibial Plateau Fractures"
(Submitted to the Western Orthopedic Association Annual Meeting – Hawaii – October
- "Elbow Fractures in Children"
Spring Symposium – Arizona Crippled Children's Hospital – March
- "Knee Arthrography"
Orthopedic Grand Rounds – Phoenix Indian Medical Center – May
- 1975** "Surgery of the Rheumatoid Hand"
Spring Symposium – Arizona Crippled Children's Hospital – February 22
- "Orthopedic Management of the Hip in Cerebral Palsy"
Orthopedic Grand Rounds – Arizona Crippled Children's Hospital
- 1976** "Use of the Cast-Brace in the Treatment of Long Bone Fractures of the Lower Extremity"
Clinical Symposium – Naval Regional Medical Center – Subic Bay, Philippines
- 1983** "Acute Ankle Injuries"
Sports Medicine Update for the Primary Care Physician – Good Samaritan Medical Center – March 5
- "Orthopedic Management of Cerebral Palsy"
Pediatric Update I APTA – St. Joseph's Hospital
- "Treatment of Lumbar Disc Herniation with Chymopapain"
Seminar – Arizona Workman's Compensation Claim Association

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

- 1984** "Orthopedic Management of Cerebra Palsy – The Upper Extremity"
Pediatric Update II APTA – The Radisson Resort – April
- 1985** "Orthopedic Clinical Testing – Back, Shoulder, Knee"
Seminar – Arizona Workman's Compensation Claims Association
- 1986** "Fractures in Children"
"Congenital Hip and Foot Deformities"
"Orthopedic Conditions in Children"
Nursing Seminar sponsored by Good Samaritan Medical Center at Embassy Suites Camelback
June 12 - 13
- "Lumbar Disc Disease"
Workshop – National Association of Orthopedic Nurses at Embassy Suites Camelback
- "Low Back Pain – A Pathophysiologic Approach to the Management of Lumbar Disc Disease"
Far Eastern Medical Seminar – University of Hong Kong and Good Samaritan Medical Center at
Hong Kong, B.C.C.
- 1987** "The Pathophysiology of Lumbar Disc Disease"
Spring Ski Seminar – St. Joseph's Hospital at Park City, Utah - February
- "Clinical Management of Lumbar Disc Disease"
China Study Tour – Course Director
Arizona Orthopedic Society and St. Luke's Hospital at Beijing, China – April 17 – May 3
- "Split Posterior Tibial Transfer for Equinovarus Foot Deformity"
Third Annual Seminar – Foot and Ankle Society at Santa Fe, New Mexico – July 17 – 19
- 1988** "Early TAL in Cerebral Palsy"
Spring Symposium – Phoenix Residency Program – March
- "Orthopedic Management of Cerebral Palsy: New Directions"
Continuing Education Course Faculty – American Academy for Cerebral Palsy and Developmental
Medicine at Scottsdale, Arizona – May 13 – 14
- "Rotator Cuff Tears"
Association of Self-Insured
- "Shoulder Injuries"
Fall Seminar – Registered Medical Assistants
- 1989** "Achilles Tendon Lengthening in Cerebral Palsy – Results of A Retrospective Review of 278 Cases
In 178 Patients"
(Submitted to American Academy of Cerebral Palsy and Developmental Medicine)
- "Rotator Cuff Tears"
Home Insurance – September
- 1990** "The Independent Medical Evaluation – Medical and Legal Implications"
Arizona Rehabilitation and Medical Services
- 1992** "Laser Disc Decompression, a Technique in Minimal Intervention Spine Surgery"
Course Faculty – Lasers in Orthopedics Sponsored by Orthopedic Laser Society of North America
Kiawah Island Inn – Charleston, South Carolina – April 11 – 12
- "Patient Selection and Diagnosis with Radiological Considerations"

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Course Faculty – Laser Disc Decompression with the KTP/532nm Laser
New York, New York – April 24 – 25

1992 “Arthroscopic Microdiscectomy with KTP Laser Disc Decompression”
Course Faculty – La Jolla, California – May 29 – 30

“Enhancement of Arthroscopic Microdiscectomy and Laser Disc Decompression with a Vital Dye”
14th Annual Thai Physicians Association of America, Inc. – Meeting Bangkok, Thailand – July 3
Chiang Mai, Thailand – July 7 – 11

“Arthroscopy with the KTP Laser”
Orthopedic Laser Society of North America – Open Scientific Session
Palm Springs, California - December 4

“Arthroscopic Laser Discectomy with the KTP Laser”
Course Faculty – First Annual OSLNA Open Meeting – Laser Instructional Course
Palm Springs, California – December 4 – 6

“Enhancement of KTP/532 LDD and AMD Procedures with a Vital Dye”
Scientific Exhibit – American Academy of Orthopedic Surgeons Annual Meeting
San Francisco, California – February 18 – 23

1993 “Enhancement of KTP/532 LDD and AMD Procedures with a Vital Dye”
International Intradiscal Therapy Society, Inc. – Pointe Hilton Resort at Tapatio Cliffs,
Phoenix, Arizona - March 10 – 14

“Current Concepts in Spinal Endoscopy”
Course Faculty – Williamsburg, Virginia - April 15 - 16

“Laser Disc Decompression with the KTP/532 Laser”
Course Faculty – San Antonio, Texas - May 21 – 22

“Minimally Invasive Technique in the Treatment of Discogenic Pain and Sciatica”
Southwest Safety Congress and Expo – Phoenix, Arizona - May 28

“Recent Progress in the Use of Techniques for Minimally Invasive Lumbar Disc Surgery”
First Annual Combined Meeting of Arizona Orthopedic Society and Arizona Chapter of the Western
Orthopedic Association – Gold Canyon Ranch – Apache Junction, Arizona – June 12 – 13

“Current Concepts in Spinal Endoscopy”
Course Faculty – Williamsburg, Virginia - July 23 – 24

“Enhancement of KTP/532 Laser Disc Decompression and Arthroscopic Microdiscectomy with a Vital
Dye”
Videotape Program – Accepted to American Academy of Orthopedic Surgeons Physician’s Videotape
Library – Rosemont, Illinois – September

“Experience with AMD Augmented with KTP Laser Nucleolysis”
Course Faculty – Annual International ISMISS Symposium – Graduate Hospital
Philadelphia, Pennsylvania – November 5 – 6

“Enhancement of KTP/532 LDD and AMD Procedures with a Vital Dye”
Video Presentation – The 10th Congress, International Society for Laser Surgery and Medicine and
The Seventh International YAG Laser Symposium – Bangkok, Thailand – November 12 – 17

1993 Symposium on Laser Disc Decompression
Faculty – The 10th Congress, International Society for Laser Surgery and Medicine and the Seventh

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

International YAG Laser Symposium – Bangkok, Thailand – November 12 – 17

- 1994** “Enhancement of KTP/532 Laser Disc Decompression and Arthroscopic Microdiscectomy with A Vital Dye”

Videotape Program – Shown in Individual Orthopedic Instruction Theater during the Sixty-First Annual Meeting of the American Academy of Orthopedic Surgeons – New Orleans, Louisiana – February 24 – 28

“Arthroscopic Microdiscectomy: Experience with Large, Recurrent, and Extruded Fragments”
International Intradiscal Therapy Society, Inc. – Aberdeen, Scotland – May 18 – 22

“Arthroscopic Microdiscectomy Augmented with KTP Laser Nucleolysis”
Western Orthopedic Association Annual Meeting – Long Beach, California – August 14 – 17

“Arthroscopic Microdiscectomy in the Treatment of Lumbar Disc Herniations – Laser Discectomy Technique Results”

Second Annual Combined Meeting of Arizona Orthopedic Society and Arizona Chapter of the Western Orthopedic Association – Sedona, Arizona – October 22 – 23

“Arthroscopic Posterior Fragmentectomy: Arthroscopic Anatomy and Case Presentations”
Course Faculty – Ninth Annual International Society for Minimal Intervention in Spinal Surgery
Graduate Hospital – Philadelphia, Pennsylvania – November 4 – 5

“Arthroscopic Microdiscectomy: Central Nucleotomy vs. Posterior Fragmentectomy”

“AMD Operative Technique and How to Prevent Neural Injury”

“Arthroscopic Anatomy in Arthroscopic Microdiscectomy”

Course Faculty – Current Concepts in Spinal Surgery – American Sports Medicine Institute
Birmingham, Alabama – December 3

- 1995** “AMD: Indications, Patient Selection, and Results”

Course Faculty – International Intradiscal Therapy Workshop – La Jolla, California – March 14

“The Intraoperative Discogram: Its’ Role in Arthroscopic Microdiscectomy”

Eighth Annual International Intradiscal Therapy Society, Inc. – La Jolla, California – March 15

“Arthroscopic Microdiscectomy: The Evolution from Central Nucleotomy to Posterior and Lateral Fragmentectomy”

Eighth Annual International Intradiscal Therapy Society, Inc. – La Jolla, California – March 16

“Overview of AMD,” “The Value of an Intraoperative Discogram in AMD,” “AMD – Phoenix Results”

Course Faculty – The Painful Spine – San Francisco Spine Institute – San Francisco, California
March 24 – 26

“Laser Discectomy,” “Arthroscopic Microdiscectomy”

Invited Speaker – Kentucky Spine Institute – Lexington, Kentucky – May

“Arthroscopic Microdiscectomy: On the Cutting Edge of Surgical Options”

Invited Speaker – CLE By The Sea – Arizona Bar Association - San Diego, California – July

“Arthroscopic Microdiscectomy”

Invited Speaker – Arizona Association of Chiropractic State Convention – Phoenix, Arizona
July 28 – 30

- 1995** “Automated Manual Discectomy”

“Minimally Invasive Techniques and Instrumentation of the Lumbar Spine”

Course Faculty – University of Florida College of Medicine – Orlando, Florida – September 10 – 14

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

“Arthroscopic Microdiscectomy – Alternative Method for Needle Positioning – Experience and Results”
“Arthroscopic Microdiscectomy of the Lumbar Spine”
“Minimal Intervention in Spinal Surgery”
Course Faculty – University of Minnesota – Minneapolis, Minnesota – October 6 – 7

Symposium on Minimally Invasive Techniques in Spine Surgery
Moderator and Speaker – Western Orthopedic Association Annual Meeting – Santa Fe, New Mexico
October 14 – 17

Board of Directors Award for the **Best Clinical Presentation**

“Arthroscopic Microdiscectomy Augmented with KTP Laser Nucleolysis”
Western Orthopedic Association Annual Meeting – Long Beach, California – August
Awarded at Western Orthopedic Association Annual Meeting – Santa Fe, New Mexico
October 14 – 17

“AMD: The Evolution from Central Nucleotomy to Posterior and Lateral Fragmentectomy”
North American Spine Society Annual Meeting – Washington, D.C. – October 18 – 22

“The Intraoperative Discogram: Its’ Value in Arthroscopic Microdiscectomy”
Arizona Orthopedic Association and Western Orthopedic Association Annual Meeting –
Tucson, Arizona - October 28 – 29

1996 “Biportal AMD”
Contemporary Surgery of the Lumbar Spine – Minimally Invasive Techniques
Course Study – University of Florida College of Medicine – Orlando, Florida – March 24 – 28

“Percutaneous Endoscopic Discectomy”
Intradiscal Therapy Workshop; Course Faculty; International Intradiscal Therapy Society, Inc.
Amsterdam, Holland; May 8

“The Effectiveness of Arthroscopic Microdiscectomy Combined with Laser Disc Decompression on the
Treatment of Herniated Lumbar Discs”
Ninth Annual International Intradiscal Therapy Society, Inc. – Amsterdam, Holland – May 9 – 12

“Arthroscopic Microdiscectomy Combined with Laser Disc Decompression in the Treatment of
Herniated Lumbar Discs”

“Percutaneous Arthroscopic Microdiscectomy; Patients Selection Experience and Results.
Posterolateral Intradiscal and Foraminal Access to the Spinal Canal for Extraction of Herniated
Disc Fragments”

Hands-on lab with cadaver specimens and fluoroscopy control; Uni- and Bi-Portal techniques
and pitfalls; Familiarization with instrumentations.

Course Faculty – Second Annual Current Concepts on Surgery of the Spine – University of Texas
Medical Branch at Galveston – June 5 – 8

1996 “Arthroscopic Microdiscectomy Combined with Laser Disc Decompression in the Treatment of
Herniated Lumbar Discs”
“The Intraoperative Discogram: Its’ Value in Arthroscopic Microdiscectomy”
“AMD: The Evolution from Central Nucleotomy to Posterior and Lateral Fragmentectomy”
Annual Meeting of the American Academy of Neurologic and Orthopedic Surgeons
Las Vegas, Nevada – July 27 – 29

“The Key to Survival for the Private Orthopedic Surgeon”
Western States Forum – Western Orthopedic Association Meeting – Kauai, Hawaii – August 3 – 7

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

- 1997** “Managed Care Contracting: Do You Really Know What You are Signing?”
Instructional Course #201 lecturer – American Academy of Orthopedic Surgeons 64th Annual Meeting – San Francisco, California - February 14
- “The Effectiveness of Arthroscopic Microdiscectomy Combined with Laser Decompression on the Treatment of Lumbar Disc Herniations”
“AMD: A Minimally Invasive Technique for Diagnosing and Treating Discogenic Pain”
Second Scientific Congress of Chinese Speaking Orthopedic Society – Shanghai, People’s Republic of China – March 28 – 30
- “Arthroscopic Microdiscectomy: Posterolateral Approach”
“Low Back Pain: Evaluation and Treatment – An Emphasis on Minimally Invasive Techniques”
Course Faculty – Ninth Annual Rae R. Jacobs Memorial Lecture – University of Kansas Medical Center – Kansas City, Missouri – May 2 – 3
- “Percutaneous Endoscopic Discectomy”
Intradiscal Therapy Workshop – Course Faculty – International Intradiscal Therapy Society, Inc; Naples, Florida; May 28
- “Intraoperative Chemonucleolysis as an Adjunct to Arthroscopic Microdiscectomy”
10th Annual International Intradiscal Therapy Society, Inc. – Naples, Florida – May 28 – June 1
- “The Evolution of Spinal Endoscopy and Discoscopy in the Diagnosis and Treatment of Discogenic Pain”
“Spinal Endoscopy with a Multichannel, Continuous Irrigation Disco Scope with Integrated Inflow and Outflow Ports” (Poster Presentation)
“Intraoperative Chemonucleolysis as an Adjunct to Arthroscopic Micro Discectomy” (Poster Presentation)
Fourth International Meeting on Advanced Spine Techniques – Bermuda – July 10 – 13
- “The Evolution of Spinal Endoscopy and Discoscopy in the Diagnosis and Treatment of Discogenic Pain”
XXXV North American Federation Congress – International College of Surgeons – Vancouver, British Columbia, Canada – July 24 – 26
- “Laser as an Adjunct to Arthroscopic Microdiscectomy”
Eighth International Conference on Lumbar Fusion and Stabilization
San Antonio, Texas – October 3 – 4
- “Laser as an Adjunct to Arthroscopic Microdiscectomy”
“Spinal Endoscopy with a Multichannel, Continuous Irrigation, Disco scope with Integrated Inflow and Outflow Ports” (Poster Presentation)
North American Spine Society Annual Meeting – New York, New York – October 22 – 26
- 1997** “Percutaneous Posterolateral Endoscopic Discectomy”
Live surgical demonstration – First Workshop on Spine Surgery – Lagensteinbach, Germany
December 11 – 12
- 1998** “A Physician’s Perspective on Healthcare Delivery”
Panel Participant – Second Annual Regional Trustee Conference of the Arizona Hospital and Healthcare Association, Colorado Health and Hospital Association, Nevada Association of Hospitals and Health Systems, New Mexico Hospitals and Health Systems Association, and Utah Association of HealthCare Providers – Denver, Colorado – Mach 5 – 7
- “The Evolution of Spinal Endoscopy and Discoscopy in the Diagnosis and Treatment of Discogenic Pain”
“Intro-Operative Chemonucleolysis as an Adjunct to Arthroscopic Microdiscectomy”
“Arthroscopic Electro-Thermal Surgery for Discogenic Low Back Pain: A Preliminary Report”
“Spinal Endoscopy with a Multichannel, Continuous Irrigation, Disco scope with Integrated Inflow and

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Outflow Ports” (Poster Presentation)

“Intraoperative Chemonucleolysis as an Adjunct to Lumbar Discectomy” (Poster Presentation)

11th Annual International Intradiscal Therapy Society Meeting – San Antonio, Texas – May 13 – 17

AMD Arthroscopy and Microdiscectomy Workshop

Two surgical demonstrations – Neuro-Surgical University Hospital – Eurospine '98 Congress

Innsbruck, Austria – June 23 – 26

“AMD: The Evolution from Central Nucleotomy to Posterior and Lateral Fragmentectomy”

Western Orthopedic Association Meeting – Aspen, Colorado – September

“Classification and Electro-Thermal Treatment of Annular Tears”

Invited Paper – American Back Society Annual Meeting – Las Vegas, Nevada – December 12

1999 “Spinal Endoscopy and Selective Microdiscectomy with the YESS System”

International Society of Minimally Invasive Spine Surgery – Zurich, Switzerland – January 21 – 23

“Minimally Invasive Spine Surgery with the YESS System”

Chinese Orthopedic Congress – Guangzhou, China – March

Lectures on Selective Endoscopic Discectomy and Thermal Annuloplasty

Invited Speaker - Minimally Invasive Spine Surgery Workshop – Caracas, Venezuela – May

“Annular Tears: Correlating Discogram and Endoscopic Findings with Electrothermal Response”

Minimally Invasive Technologies: Medicine in the 21st Century – Presbyterian Institute for Minimally Invasive Technologies – Dallas, Texas; May 14 – 16

“Endoscopic Thermal Modulation as an Alternative to Spinal Fusion for Discogenic Pain”

Invited Paper – Sixth International Meeting on Advanced Spine Techniques

Vancouver, British Columbia – July 8 – 10

“Annular Tears: Correlating Discogram and Endoscopic Findings with Electrothermal Response”

“The Evolution of Percutaneous Spinal Endoscopy and Selective Microdiscectomy: State of the Art”

YESS Workshop – Course Faculty – International Society for Minimal Intervention in Spinal Surgery
And International Intradiscal Therapy Society – Cambridge, England – August 1 – 5

YESS Workshop and Live Surgical Demonstration

Invited Speaker – Beijing, China – September 1 – 3

1999 “Patho-Anatomy of Discogenic Pain”

“The Evolution of Spinal Endoscopy and Discectomy: State of the Art”

Disney Magic™ Cruise – November 5 – 8

“Percutaneous Spinal Endoscopy and Discectomy, Including the Diagnosis and Treatment of Annular Tears”

Second Opinion and Surgical Consultation Clinic – Surgical Hands-On Bioskills Workshop

Scheduled Invited Speaker – American Back Society Annual Meeting – Las Vegas, Nevada

December 8 – 11

2000 “Spinal Endoscopy and Microdissection with the YESS System: Update 2000”

International 18th Course for Percutaneous Endoscopic Spinal Surgery and Complementary Techniques – Zurich, Switzerland – January 20 – 21

Advances in Endoscopic Surgery Workshop

67th Annual Meeting – American Academy of Orthopedic Surgeons – Orlando, Florida - March 15 – 10

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

“Selective Endoscopic Surgery”

Spine Surgery in the New Millennium – 14th International Symposium on Arthroscopic and Endoscopic Spinal Surgery – Graduate Hospital – Philadelphia, Pennsylvania – May 5 – 6

“Selective Endoscopic Discectomy with a Multi-Channel, Flow Integrated Spine Scope (YESS System) for the Treatment of Herniated Discs, Back Pain and Sciatica”

The 13th Annual Meeting of the International Intradiscal Therapy Society – Williamsburg, Virginia – June 23 – 25

“Painful Lumbar Disc (The Black Disc)” - Faculty Panel Participant

“Endoscopic Thermal Modulation of the Disc” – Course Chairman

“Endoscopic Thermal Modulation of the Disc as an Alternative to Spine Fusion Including Multi-level Disease”

Seventh International Meeting on Advanced Spine Techniques – Barcelona, Spain – July 5 – 9

“Arthroscopic Spinal Care”

Invited Speaker

San Diego Comprehensive Spine Care Symposium – San Diego, California – July 27 – 30

“Minimally Invasive Disc Surgery and Pain Management Technologies”

Invited Speaker

Industrial Commission Workers’ Compensation Seminar 2000 – Mesa, Arizona – August 11

“Minimal Access Surgery for Degenerative Disorders of the Lumbar Spine”

Invited Speaker

2000’s Annual Congress Meeting of Orthopedic Association and the 3rd Congress Meeting of the Chinese Speaking Orthopedic Society – Taipei, Taiwan – October 13 - 15

Live surgical telecast to Pune, India – October 19

Live surgical telecast to North American Spine Society annual meeting – New Orleans, Louisiana – October 23

“Holmium Laser Applications in Spinal Surgery Hands – On – Workshop – North American Spine Society – New Orleans, Louisiana – October 26

2000 “Selective Endoscopic Discectomy with Thermal Modulation”

Invited Speaker

The Sixth Annual Research Institute International Symposium: Anterior Column Support of the Spine VI: Fusion Versus Motion – Scottsdale, Arizona – November 10

“Multi-Disciplinary Approach to the Treatment of Discogenic Pain: Selective Endoscopic Discectomy and Various Conservative Modalities”

“Evocative Lumbar Discography – Multilevel Cases”

“Thermal Modulation of Disc Pathology”

“Failed Back Surgery Syndrome”

Debates: “Need for Endoscopy”, “Thermo modulation IDET vs. SED”, “Spinal Fusion vs. No Fusion”,

“Need for Prosthetic Disc”

Workshops: YESS Lumbar Endoscopic Discectomy, Discography/Thermal Modulation

1st World Congress of Minimally Invasive Spinal Medicine and Surgery – Alexis Park Resort – Las Vegas, Nevada – December 7 – 10

2001 Grand Rounds Phoenix Orthopedic Residency Program – Phoenix, AZ – January 10

“Endoscopic Access for Degenerative Disorders of the Lumbar Spine”

Invited Speaker

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

International Society for Minimal Intervention in Spinal Surgery - International 19th Course for Percutaneous Endoscopic Spinal Surgery and Complementary Techniques – Zurich, Switzerland – January 25 – 26

“The Evolution of Percutaneous Spinal Endoscopy and Discectomy: State of the Art”
“The Role of Provocative Discography in Selective Endoscopic Surgery”
“Annular Tears: Correlating Discogram and Endoscopic Findings with Electro-thermal Response”
Poster Presentation
AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Annual Meeting – Phoenix, Arizona – February 14 – 17

“Lumbar Disc Diagnosis: State of the Art”
“Endoscopic Lumbar Disc Surgery: State of the Art”
“Multi-Level Lumbar Minimally Invasive Spine Surgery”
Invited Speaker
Minimally Invasive Spine Update 2001 – Copper Mountain, Colorado – February 16 – 19

“Advances in Minimally Invasive Spine Surgery: Endoscopic Treatment of Degenerative Conditions of the Lumbar Spine”
Invited Speaker
“Role of Provocative Discography in Minimally Invasive Selective Endoscopic Discectomy (SED)”
“The Surgical Outcome of Workman’s Compensation Patients Who Received SED”
“The Evolution of Percutaneous Spinal Endoscopy and Discectomy: State of the Art”
“Annular Tears: Correlating Discogram and Endoscopic Findings with Electrothermal Response: Poster Presentation
International Symposium on Bone Biotechnology & Histotechnology – Phoenix, Arizona – March 7 – 10

“Multi-disciplinary Approach to Discogenic Pain”
Invited Speaker
Interventional Pain Medicine & Minimally Invasive Spinal Surgery Symposium – American Society of Interventional Pain Physicians, American Academy of Minimally Invasive Spinal Medicine and Surgery and Office of Continuing Medical Education of the University of Louisville School of Medicine – Las Vegas, Nevada – April 6 – 8

2001 “Laser Enhanced Percutaneous Arthroscopic Lumbar Discectomy”
“Minimally Invasive Innovative Microsurgery of the Lumbar Spine”
Invited Speaker
Spine Section of Hellenic Orthopedic Association - 27th Annual Meeting “N. Giannestras – P. Smirnis” – Athens, Greece – April 26 – 29

“Reviewing the Advances in Endoscopic Discogenic and Sciatic Surgery”
“Evolving Methodology in the Treatment of Discogenic Back Pain by Selective Endoscopic Discectomy”
“Factors Affecting IDET Outcome: An Endoscopic Analysis of IDET”
IITS 14th Annual Meeting – Phoenix, Arizona – May 23 – 27

“Advances in Minimally Invasive Spine Surgery: Endoscopic Treatment of Degenerative Conditions of the Lumbar Spine”
Invited Speaker
16th Annual APPPA CME – Prescott, Arizona – September 15 - 16

“The Evolution of Endoscopic Spine Surgery for Discogenic Back Pain and Sciatica”
Invited Speaker
ISSLS – Spine 2001 – Beijing, China – September 20 – 22

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

“Transforaminal Endoscopic Decompression of Radiculopathy Secondary to Intracanal Noncontained Lumbar Disc Herniations”

“Evolving Methodology in the Treatment of Discogenic Back Pain by Selective Endoscopic Discectomy”

“Factors Affecting IDET Outcome: An Endoscopic Analysis of IDET”

Western Orthopedic Association 2001 Annual Meeting – San Francisco, California – September 22

“Yeung Endoscopic Spine Surgery”

Invited Speaker

2nd International Meeting on Spine Pathology – Oporto, Portugal – October 25 – 27

“Evolving Methodology in Minimally Invasive Spine Surgery: The Future of Endoscopic Surgery for Discogenic Back Pain and Sciatica”

Invited Speaker

UCLA Orthopedic Grand Rounds – Los Angeles, California – November 17

“Yeung Endoscopic Spine Surgery”

“SEP as a sensory pathway integrity check in patients undergoing lumbar endoscopic spine surgery using the Yeung Endoscopic Spine System”

Faculty Member and Invited Speaker

2nd World Congress of Minimally Invasive Spinal Medicine and Surgery – Monte Carlo Casino – Las Vegas, Nevada – December 5 – 9

“Endoscopic Spine Surgery”

Faculty Member and Invited Speaker

Annual Congress of Indian Orthopedic Association – Ahmedabad, India – December 17 – 23

2002 “Minimal Invasive Techniques in the Lumbar Spine: Evolving Methodology since 1991

Magistral Speaker

International 20th Jubilee Course for Percutaneous Endoscopic Spinal Surgery and Complementary Techniques – Zurich, Switzerland – January 24 – 25

“Arthroscopic Lumbar Discectomy”

Invited Speaker

Minimally Invasive Spine Update 2002 – aboard the Majesty of the Seas, Miami, Florida – February 15 – 18

“Transforaminal Endoscopic Decompression of Radiculopathy Secondary to Intracanal Noncontained Lumbar Disc Herniations”

Poster

American Academy of Orthopedic Surgeons 69th Annual Meeting – Dallas, Texas – February 13 – 17

“Evolving Methodology in Endoscopic Spine Surgery”

Invited Speaker

Current Concepts in Spinal Disorders – Cedars Sinai Medical Center Department of Surgery – La Quinta Resort and Club – La Quinta, California – March 8 – 9

“Lumbar Transforaminal Endoscopic Access for Decompression of Radiculopathies, Annuloplasty and Posterior Nuclectomy”

Invited Speaker

Scoliosis Research Society 2002 Tutorial -- Squaw Peak Surgical Facility – Phoenix, Arizona – March 15

“Lumbar Discectomy Techniques – Open vs. Endoscopic”

Surgical Approach and Techniques for the Lumbar Spine: A Hands-On Course sponsored by North American Spine Society – Barrows Neurological Institute – Phoenix, Arizona – March 15

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

“Transforaminal Endoscopic Selective Nucleotomy and Annuloplasty for Lumbar Chronic Discogenic Pain: an Alternative to Fusion”
Spine Arthroplasty 2 – Spinal Arthroplasty Society – Le Corum – Montpellier, France – May 5 – 8

“The Evolution of Tissue Sparing Endoscopic Spine Surgery for Discogenic Back Pain and Sciatica”
Invited Speaker
John C. Lincoln Health Network Annual CME Retreat – Enchantment Resort – Sedona, Arizona – May 31 – June 2

“Transforaminal Access to the Spinal Canal and Sequestered Disc Herniation”
Invited Speaker
SICOT/SIROT 2002 XXII World Congress– San Diego, California – August 23 – 30

“Evolving Methodology in Endoscopic Surgery of the Lumbar disc, the Foraminal Approach”
Invited Speaker:
Emerging Technologies in Spinal Surgery; Renaissance Mayflower Hotel; Washington, D.C;
October 17-19, 2002

“Endoscopic Spine Surgery with the YESS™ system”
Invited speaker:
Korean Orthopedic Society for Minimally Invasive Spine Surgery; Seoul, Korea, Nov 3, 2002.

Advanced Workshop on the YESS technique; American Academy of Minimally Invasive Spinal Medicine and Surgery 3rd World Congress; Squaw Peak Surgical Facility, Phoenix Arizona, December 7-8, 2002

Program Director: Global Symposium on Minimally Invasive Techniques for the treatment of back pain, neck pain, radiculopathy, and degenerative conditions of the lumbar spine. American Academy of Minimally Invasive spinal Medicine and Surgery; Squaw Peak Hilton Phoenix, Arizona December 8-11, 2002

“The treatment of disc herniation by transforaminal percutaneous spinal surgery: Indications, results, and prospects.”
Invited Speaker
Gieda Inter Rachis 15th Annual Meeting. Paris, France December 13-15, 2002.

2003 "Patho-anatomic landmarks and keystones in endoscopic spinal surgery"

Invited Speaker
International 21st course for percutaneous endoscopic spinal surgery and complementary techniques; Zurich, Switzerland; January 23-24, 2003.

“ The foraminal approach to the patho-anatomy of the lumbar spine”, “ The YESS system and applications for the treatment of discogenic and neuropathic pain” AAOS Annual meeting New Orleans, La. Feb 5-7,2003.

Visiting Professor, Grand Rounds, University of California San Diego Department of Orthopedics, San Diego, California March 26, 2003

Guest speaker, Western Orthopedic Association, San Diego Chapter
Quarterly meeting March 26, 2003

“The foraminal approach to Patho-anatomy of the lumbar spine”
Faculty, Invited speaker
Minimally Invasive Spine update. Keystone Resort, Colorado, March 28-31, 2003

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

“Macro-and micro-anatomy of degenerative conditions of the lumbar spine”

Best Paper Presentation Award

International Intradiscal Therapy Society 16th Annual Meeting, Chicago, Illinois April 2-5, 2003

“Selective endoscopic discectomy and thermal modulation for discogenic back pain” Faculty, 3rd Annual Spine Arthroplasty Society Meeting, The Phoenician Resort, Phoenix Arizona, May 1-3, 2003.

“Endoscopic Discectomy: Foraminal Portal” Faculty, Minimally Invasive Spine Techniques: A hands-on course; North American Spine Society; Phoenix, Arizona May 16-17, 2003.

“Rauschnig’s Anatomy for Minimally Invasive Spine Surgery”; Minimally Invasive Spine Surgery Symposium; Spine across the Sea 2003; July 27-31, 2003.

Symposium: Minimally Invasive spinal Techniques

Paper presentation: "Endoscopic selective nucleotomy and thermal annuloplasty for chronic lumbar discogenic pain" World Spine. Chicago Illinois August 11, 2003

“Advances in Endoscopic Spine Surgery Complementing Interventional Pain Management for Painful Degenerative Conditions of the Lumbar spine”; Pain Management/Surgery Grand Rounds University of Arizona School of Medicine; Tucson, Arizona September 24, 2003.

North American Spine Society Pre-annual meeting Techniques Workshop (four hours) October 21, 2003
Minimally Invasive Spine Surgery: Lumbar Decompression Course Program Director Anthony T. Yeung, M.D.

Symposium: Minimally invasive surgical treatments of spinal pathologies: A Rational Approach

"Endoscopic decompressive approaches to the disc." North American Spine Society Annual Meeting San Diego, California October 21-25, 2003.

Invited guest speaker; “A New Lumbar Nucleus Replacement for Herniated and Degenerative Lumbar Discs”; AAMISMS 4th World Congress, Thousand Oaks, California November 21, 2003

Invited guest Speaker; “Endoscopic Selective Nucleotomy and Thermal Annuloplasty for Chronic Lumbar Discogenic Pain”; AAMISMS World Congress, Thousand Oaks, California November 22, 2003.

Invited Guest Speaker; “A Rational Approach to Endoscopic Spine surgery for Painful Conditions of the Lumbar Spine” Second International course for Minimally Invasive spine surgery Mexico City, Mexico Dec 4-6, 2003

2004 “Advances in Foraminal Endoscopic Spine Surgery” Orthopedic Grand Rounds Phoenix Orthopedic Residency Program January 21, 2004

“Discography, Foraminal Epidurography and Therapeutic Foraminal Injections: Its Role in Endoscopic Spine Surgery”; “Lumbar Nucleus Replacement with an Anisotropic Hydrogel Implant”; International 22nd course for percutaneous endoscopic spinal surgery and complementary techniques; Zurich, Switzerland; January 29-30, 2004

Faculty: “Foraminal Endoscopic Surgery”; Practical Anatomy Workshop on Novel Techniques for the Treatment of Lumbar Spine Disorders, Washington University St Louis February 4-6, 2004

Invited speaker: Magistral Lecture; Mexican Orthopedic National Congress May 2-5, 2004

“A New Endoscopic Lumbar Nucleus Replacement: Technique and Indications”
Spine Arthroplasty Society 4 Vienna Austria, May 4-7, 2004

“Discography, foraminal epidurography and therapeutic foraminal injections: Its role in endoscopic spine surgery.”

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

“Introduction of a new nucleus replacement: Technique and Indications”
The 17th Annual Meeting of the International Intradiscal Therapy Society Munich, Germany, May 19-23, 2004

Faculty: “Disc Treatments: The endoscopic approach”
Innovative Techniques in spine surgery by the spine Technology Education Group Los Cabos, Mexico, August 4-7, 2004

Faculty: AAOS-CSOS Instructional Course Lectures; “Arthroscopic Treatment of Degenerative Disc with YESS and annuloplasty”; Beijing, China; September 22-25, 2004

Faculty: American College of Spine Surgery 2004 spine Surgery Review course and Annual Meeting
Panel: “Minimally Invasive spine surgery- Appropriate Role”; Paradise Valley, Arizona September 22-26, 2004

NASS Technique Workshop: Minimally Invasive spine surgery: Decompression and fusion/Implants; A Yeung/ K Foley Program Directors; Chicago, Illinois, October 26, 2004

NASS Annual Meeting Special Interest Group “Advances in Endoscopic Disc Surgery and complementary Techniques” Anthony T. Yeung M.D. and Christopher Alan Yeung, M.D. Discussion Leaders Chicago Illinois, October 28, 2004

5th Interdisciplinary World Congress on Low Back and Pelvic Pain Effective Diagnosis and Treatment of Lumbopelvic pain. “Band aid surgery for the painful back” Melbourne Australia November 10-13, 2004

Invited Guest Speaker: “A Rational Approach to Endoscopic Spine surgery for Painful Conditions of the Lumbar Spine”; Third International course for Minimally Invasive spine surgery Mexico City, Mexico Dec 5-6, 2004

Visiting Professor, Orthopedic Grand Rounds University of New Mexico School of Medicine Endoscopic Foraminal Spine Surgery for Painful Degenerative Conditions of the Lumbar Spine; Albuquerque, New Mexico Dec 11, 2004

2005 International course in Clinical Radiology: Clinical Application for the Spinal Column. Magistral lecturer Guadalajara, Jalisco, Mexico January 21-21, 2005

Guest Lecturer: 50th Anniversary Orthopedic Medical Society of Jalisco. Guadalajara, Mexico. January 21, 2005

Faculty: Practical Anatomy Workshop: The Latest in Minimally Invasive Techniques for the Treatment of thoracolumbar spine disorders Saint Louis, Missouri February 11-13, 2005

Faculty: North American Spine Society Advanced Lumbar Spine Surgery: Minimally Invasive surgery and Motion Preservation: A hands-on Course March 4-5, 2005

Invited Guest speaker Second International Symposium on Minimally Invasive Surgery of the Spine Sao Paulo, Brazil April 14-16, 2005

Poster Exhibit: “In –Vivo Endoscopic Visualization of the Patho-anatomy of degenerative conditions of the Lumbar Spine” A prospective study of Intraoperative Neuromonitoring during Selective Endoscopic Discectomy™ compared to a matched patient sample without neuromonitoring. Spine Arthroplasty Society Global symposium on Motion Preservation Technology may 4-7, 2005 New York

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Faculty: Innovative Techniques in Spine Surgery; 2nd Annual Meeting July 20-23, 2005 Los Cabos, Mexico

Faculty: American College of Spine Surgery 2005 Annual Meeting July 27-31, Mission Inn, Riverside California

Faculty: Korean Spine Meeting Guest speaker and Endoscopic Workshop

Faculty: Pain 2005, an Introductory symposium Scottsdale Health Care and Arizona Pain Society October 28, 2005 Scottsdale Healthcare Shea

Faculty: NASS Technique Workshop: Minimally Invasive Spine Surgery: Transforaminal Endoscopic Discectomy A Yeung/ C Yeung NASS Annual Meeting

2006

Magistral lecturer: First S.O.F.T.E.R meeting and workshop Bordeaux France January 2006

Faculty: Practical Anatomy Workshop: The Latest in Minimally Invasive Techniques for the Treatment of thoracolumbar spine disorders Saint Louis, Missouri February 9-10, 2006

Faculty: Director YESS workshop Squaw Peak Surgical Facility Phoenix, Arizona April 4-5, 2006

Faculty: 19th Annual Meeting International Intradiscal Therapy Society Phoenix, Arizona April 5-9, 2006

Faculty: "Neudisc Lumbar Nucleus Replacement" Spine Arthroplasty Society Annual Meeting; Poster: Rational Use of Endoscopic Foraminal Surgery for Painful Conditions of the Lumbar Spine May 2006

Magistral Lecturer: International Musculoskeletal Laser Society Annual Meeting May 2006

Faculty: Innovative Techniques in Spine Surgery 3rd Annual Meeting the Westin Hotel Los Cabos, Mexico June 21-24 2006

Faculty: "In vivo endoscopic visualization of patho-anatomy" Spine across the Sea; Maui, Hawaii July 27, 2006

Faculty: Minimally Invasive spine surgery pre meeting course NASS annual meeting; Seattle Washington September 25-30, 2006

Visiting Professor: Grand Rounds Endoscopic Foraminal Spine Surgery University of South Alabama School of Medicine September 29, 2006

Invited Faculty: CSOS Annual Meeting; Xian, China; October, 2006

Visiting Professor: Grand Rounds and Endoscopic Surgery Workshop New England Baptist Medical Center; November 1, 2006

Faculty and Founding member: First Annual meeting of the Minimally Invasive Spine Society; San Diego California November 3-4, 2006

Invited faculty: Chinese Orthopedic Society Annual Meeting November 12-15, 2006

2007

"Endoscopic foraminal discectomy and decompression for painful degenerative conditions of the lumbar spine"

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

“Bridging the gap between interventional pain management and traditional spine surgery”
“Nucleus Replacement: Concepts, Designs, Results”
3rd Spine Summit meeting, Manzana Washington January 19-21, 2007

“Endoscopic medial branch and dorsal ramus rhizotomy for chronic Axial back pain: a Pilot Study”
International 25th Jubilee Course on Percutaneous Endoscopic Spine surgery and Complementary Techniques.” Zurich Switzerland January 24-25, 2007

Faculty: “ Endoscopic foraminal disc surgery and spinal decompression”. “Nucleus replacement: Concepts, Designs, Results.”
Selby Spine Meeting Park City, Utah January 31-Feb 2, 2007

Faculty: “Firing line #5__ Intradiscal Therapies, Firing Line Special__Future Biological-based Therapies, Firing Line #8__The Championship__The 180 Flip Flop

North American Spine Society Spring Break 2007 Back to the Future__Straight Spines, Straight Talk Phoenix, Arizona March 14-17, 2007

Faculty: “Far lateral Discectomy: Anatomy and approach” Cadaver workshop.
AAOS Practical Anatomy Workshop March 23-24, 2007

Faculty: “Disc Treatment for Low Back Pain”, “Nucleus Replacement in Motion Preservation”
Preservation of Motion in the Spine Hawks Cay Florida Keys March 28-31, 2007

Faculty: Neudisc Nucleus replacement, Nucleus Replacement Panel
The Spine Summit Berlin, Germany April 30, 2007

Faculty: Minimally Invasive Spine Surgery Symposium; “Far Lateral Endoscopic Discectomy”, Co-author Presentation “The safety, feasibility, and clinical application of a far lateral approach to the lumbar disc”

Posters: 1. Complication Risks and Avoidance in Foraminal Endoscopic Spine Surgery
2. Neudisc™ Anisotropic Lumbar Nucleus Replacement: Preliminary Results
Spine Arthroplasty Society 7 Berlin, Germany May 1-4, 2007

Faculty: “Rational Application of Endoscopic Spine Surgery”, “Current Status of Nucleus Replacement”, A Prospective Study on Endoscopic Rhizotomy of the Dorsal Ramus and Medial Branch for Chronic Back Pain”, “Bridging the Gap between Interventional Pain Management and Traditional Spine Surgery”
13th International Conference in Spinal Management Cartagena, Columbia; May 17-20- 2007

Thai Physician’s Association of America Summer Convention Scandinavia and Russia Cruise June 3-15 2007

Faculty: The Champions in Endoscopic Spine Surgery Symposium: Live Surgery and Workshop, Podium Presentations and Posters on Endoscopic Spine Surgery, Endoscopic Dorsal Ramus Rhizotomy Nucleus replacement, Complication Risks and Avoidance in Foraminal Endoscopic Surgery.
20th Annual International Intradiscal Therapy Society Meeting; Albi, France June 19-23, 2007

Faculty: “Intradiscal Therapy for low back pain”
Innovative Techniques in Spine Surgery 4th Annual Meeting; the Westin Hotel Los Cabos, Mexico June 28-30, 2007

Faculty: “Endoscopic Transforaminal Spinal Surgery “; **Sisyphean Spinal Society Elbow Beach Resort; July 19-21, 2007**

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Visiting Professor: "Endoscopic Transforaminal Surgery for Painful Degenerative Conditions of the Lumbar Spine"; **Grand Rounds, Yale University School of Medicine New Haven, Ct. August 18, 2007**

Visiting Professor: 3rd **Academic Congress of the Chinese Medical Association and China Hengshan International Forum of Knowledge Update and New Techniques on Minimally Invasive Orthopedic Surgery; Hengshan, China; August 30-Sept 3, 2007**

Faculty: "Endoscopic Spine Surgery for Painful Degenerative Conditions of the Lumbar Spine"; **American Academy of Pain Management 18th Annual Clinical Meeting; Red Rock Resort Las Vegas, Nevada September 27-30, 2007**

Faculty: Minimally Invasive spine surgery pre meeting course; **North American Spine Society Annual Meeting; Austin, Texas October 2007**

Faculty: "Endoscopic Transforaminal Spine Surgery"; **Minimally Invasive Spine Society (USA) University of San Diego School of Medicine November, 2007**

Faculty: **Chinese Orthopedic Association Annual Meeting November, 2007**

Faculty: **Combined ASEAN 27-Vietnam Orthopedic Association Ho Chi Minh City, Viet Nam December 4-10, 2007**

2008

Faculty; APSAS Seoul Korea January 2008

Faculty: Ceders Sinai 7th Annual Symposium on Current Concepts in Spinal disorders Las Vegas, NV Feb 1-2 2008

Lecture 75th Annual AAOS Meeting San Francisco March 4-9, 2008

Faculty; First MIS Congress Ankara, Turkey; April 2008
Hong Kong International Orthopedic Forum: Guest Faculty and SC Fong visiting Lecture April 2008

First WCMISST Honolulu, Hawaii; June 3-7, 2008
Program faculty for workshop and symposiums on Discogenic pain, MIS surgery, Nucleus replacement, and new innovations

Faculty; Innovative Techniques in Spine Surgery: Cabo San Lucas June,18-21, 2008

Faculty: European Spine Review Course Cleveland Clinic Crete, Greece July 25—August 1, 2008

Presidential Guest lecturer: First Brazilian Congress of Minimally Invasive Spine Surgery and Techniques; (COMINCO) Gramado, Rio Grande Du Sul, Brazil August 28-30, 2008

International Guest Lecturer: Third National Congress of Minimally Invasive Spine Surgery Chongqing, China; Sept 11-13, 2008

International guest Lecturer: Chinese Orthopedic Association; Suzhou, China November 10-13, 2008

Wolf lecture NASS Toronto Canada October 24-18 2008

Faculty: SMISS Third Annual Symposium Meeting Las Vegas, Nevada November 14-15, 2008

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

Faculty: Chinese Orthopedic Association Meeting Beijing/ Suzhou, China November 5-16, 2008

2009

Faculty: Mayfield Winter Symposium SnowMass Co Feb 21-23

Faculty: First International Lumbar Surgical Congress Beijing, china March 20-22, 2009

Faculty: 2nd ISMISS Congress Turkey April 4-5, 2009

Faculty : SAS 9 London April 29-May 1, 2009

Faculty: Innovative Technqiues in Spine surgery Los Cabos, Mexico June 17-19 2009

Faculty: Spine symposium Vera Cruz, Mexico august 13-15, 2009

Faculty: APSS and SMISS October 8-9, and October 10-11, 2009

Faculty: Suzhou International Clinic Forum Suzhou, China October 30- November1, 2009

Faculty: 8th International Minimally Invasive Meeting Tijuana , Mexico Nov 4-6 2009

Faculty: 4th International Congress off the Chinese Orthopedic Association Xiamen, China Nov 19-22, 2009

2010

Faculty: 3rd ISMISS Congress on Minimally Invasive Spine Surgery, Istanbul, Turkey, April 2-4, 2010

Faculty: Preservation of Motion in the Spine conference, Duck Keys, Florida, April 7-11, 2010

Faculty: SAS10, New Orleans, April 27 – May 1, 2010

Faculty: WCMISST 2010 – Las Vegas, NV, May 31 – June 4, 2010

Faculty: American College of Spine Surgery, Newport Beach, CA, June 10-12, 2010

Faculty: Innovative Techniques in Spine Surgery, Los Cabos, Mexico, June 17-19, 2010

Faculty: 7th East-West Pain Conference, Beijing, October 9-11, 2010

Faculty: 7th Interdisciplinary World Congress on Low Back & Pelvic Pain, Los Angeles, CA, November 9-12, 2010

Faculty: Chinese Pain Management Chapter, Beijing/Shenzhen, November 20-22, 2010

2011

Faculty: 10th Annual Symposium on Current Concepts in Spinal Disorders, Cedars Sinai Conference, Las Vegas, NV, Feb. 3-5, 2011

Faculty: American Academy of Orthopedic Surgeons Annual Meeting, Las Vegas, NV, Feb. 15-19, 2011

Faculty: Current Solutions in Spine Surgery, Hawks CAY Resort, Duck Keys, FL,

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

March 30 – April 2, 2011

Faculty: SAS11, Las Vegas, NV, April 26-April 30, 2011

Faculty: ACMISST and Pain Management Forum, Shanghai, May 5-6, 2011; May 14-18, 2011

Faculty: IBMISPS (now known as Society for Brain Mapping & Therapeutics) (SBMT) Conference, San Francisco, CA, June 8-10, 2011

Faculty: 24th Annual IITS Conference, Cancun, Mexico, June 23-24, 2011

Faculty: Western Orthopedic Association 75th Annual Meeting, Honolulu, Hawaii, July 27-20, 2011

Faculty: PASMIS, Busan, Korea, August 18-20, 2011

Faculty: SOMEK Meeting, Oaxaca, Mexico, November 29-December 4, 2011

2012

Faculty: Brooke Medical Army Center, San Antonio, Texas, January 6, 2012

Faculty: ISASS12 Annual Meeting, Barcelona, Spain, March 20-23, 2012

Faculty: University of New Mexico, Albuquerque, NM, May 16-17, 2012

Faculty: WCMISST III, Bahia, Brazil, August 16-17, 2014

Faculty: 1st China Forum of Pain Medicine (Beijing) and ICSS Meeting (Suzhou); Sept. 21-24, 2012 and Sept. 27-30, 2012

Faculty: 7th Annual COA Congress, Beijing, China, November 17-18, 2012

2013

Faculty: HYJ International Spine MISS Summit, Taipei, Taiwan

Faculty: ACMISST, Aichi, Japan, March 24-April 2, 2013

Faculty: ISASS13, Vancouver, Canada, April 2-5, 2013

Faculty: 6th ISMISS, Cesme, Izmir, Turkey, April 11-14, 2013

Faculty: American College of Spine Surgery (ACSS), Las Vegas, NV, June 7-8, 2013

Faculty: JOSKAS-ISMISS, Sapporo, Japan, June 20-22, 2013

Faculty: Korean American Spine Society Meeting (KASS), Boston, Massachusetts, June 27-29, 2013

Faculty: 21st Annual South Carolina Spine Society Meeting, Charleston, SC, Sept. 27-29, 2013

Faculty: WOA/COA, Beijing, China, Nov 7-10, 2013

Faculty: Society of Advanced Spinal Intervention (SASI), Memphis, TN, November 16, 2013

Faculty: KOMISS, Seoul, Korea, November 29-December 1, 2013

Faculty: VSICMI Congress, Guanajuato, Mexico, December 5-7, 2013

Anthony T. Yeung, M.D.
Curriculum Vitae
Selected Scientific Papers, Reports, Lectures and Publications

2014

Faculty: ISASS, Navigating Controversies in MIS, Las Vegas, NV, January 17-19, 2014

Faculty: 1st International Minimally Invasive (MIS) Congress, Kuala Lumpur, Malaysia, March 20-22, 2014

Faculty: ISASS14 Annual Conference, Miami Beach, FL, April 30- May 2, 2014

Faculty: 2014 Beijing International MISS Summit Forum, Beijing, China, April 18-20, 2014

Faculty: Turk Miss 8 Antalya, Turkey November 2014

Faculty: Chinese Orthopedic Society Annual meeting Nov 18-23 MIS surgery and Image guidance
Faculty: ISASS Symposium in MIS surgery at COA

Faculty SOMEEC Monterrey, Mexico Dec 2014

2015

Course Faculty: Asian MISS and IITTSS Spine Workshop Pune, India. Jan 24-26

Faculty: IITTSS/ISASS Beginner and advanced Endoscopic Spine surgery Course ISASS annual Meeting, April 2015 San Diego, California

2015-PRESENT

NUMEROUS COURSE FACULTY AND INVITED SPEAKER AT NATIONAL AND INTERNATIONAL MEETINGS (Too Many to list)

RESEARCH

.•Wallis Stabilization System Clinical Trial. FDA multicenter study. One of 20 sites.
-Sub-Investigator, 2005-2008

.Coflex™ Interspinous Device Clinical Trial. FDA multicenter study. One of 23 sites.
-Principle Investigator, 2006-Present.

Stabilimax NZ™ Dynamic Stabilization Clinical Trial. FDA multicenter study. One of 25 sites.
-Principle Investigator, 2006-2010

Relievan Smart Clinical Trial, FDA multicenter study, One of 20 sites
-Sub Investigator, 2011

Updated 6/1/2017