

CURRICULUM VITAE

NAME: Michael Aloysius Kelly, M.D.

ADDRESS: Insall Scott Kelly Institute  
For Orthopaedics and Sports Medicine  
360 Essex Street  
Hackensack, NJ 07601

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E-MAIL.: michaelkelly@HackensackUMC.org

DATE OF BIRTH: February 24, 1952

PLACE OF BIRTH: Washington, D.C.

SOCIAL SECURITY NO.: 149-40-0309

CITIZENSHIP: U.S.A.

EDUCATION: Gonzaga High School  
Washington, D.C.  
1966-1970

University of North Carolina  
Chapel Hill, North Carolina  
A.B., 1970-1974

Georgetown University  
School of Medicine  
Washington, D.C.  
M.D., 1975-1979

POSTDOCTORAL TRAINING: Surgical Internship  
St. Vincent's Hospital and  
Medical Center  
New York, New York  
July 1979-June 1980

Resident in General Surgery  
St. Vincent's Hospital and  
Medical Center  
New York, New York  
July 1980-June 1981

Assistant Resident  
Orthopaedic Surgery  
The New York Orthopaedic Hospital at  
Columbia-Presbyterian Medical Center  
New York, New York  
July 1981-June 1983

Resident and Junior  
Annie C. Kane Fellow  
In Orthopaedic Surgery  
Chief Resident  
The New York Orthopaedic Hospital  
at Columbia-Presbyterian Medical Center  
New York, New York  
July 1983-June 1984

Fellow in Knee Surgery  
The Hospital for Special Surgery  
New York, New York  
July 1984-June 1985

The Mary and David Hoare  
Fellowship for Research in  
Musculoskeletal Trauma  
The New York Orthopaedic Hospital  
at Columbia-Presbyterian Medical Center  
New York, New York  
July 1987-June 1988

CERTIFICATION: American Board of Orthopaedic Surgery  
July 8, 1988 - Recertified Jan.1, 1999

LICENSURE: New York State  
Date of Licensure: 1981  
License No.: 145823  
DEA No: FK1442033

New Jersey State  
Date of Licensure: July 1997  
License No.: MA06606800  
DEA No.: AK2614421

HONORS: Phi Beta Kappa  
University of North Carolina  
Chapel Hill, North Carolina  
1974

Order of the Grail Award  
University of North Carolina  
Chapel Hill, North Carolina  
1974

President  
Carolina Athletic Association  
University of North Carolina  
Chapel Hill, North Carolina  
1974

Outstanding Intramural Athlete  
University of NC  
Chapel, NC  
1974

Philip D. Wilson Award  
The Hospital for Special Surgery  
New York, New York  
1986

The Mary and David Hoare Fellowship  
for Research in Musculoskeletal Trauma  
The New York Orthopaedic Hospital  
at Columbia-Presbyterian Medical Center  
New York, New York  
July 1987- June 1988

Athletic Hall of Fame  
Gonzaga College High School  
Washington, DC  
Inducted - 2007

Who's Who in Medical Sciences - 1991

Castle Connelly  
Best Doctors  
America - 2002, 2003

Castle Connelly  
Best Doctors  
New York – 1991-Present

Castle Connelly  
Best Doctors – 10 years consecutive  
New York - 2011

New York Magazine  
Top Doctors:  
1992 – Present – multiple times

Inside Jersey  
Star Ledger  
Top Doctors  
2010 – Present

201 Magazine, New Jersey  
Top Doctors – 2013-Present

America's Top Orthopedists  
Surgery of the Knee - 2011

Best Doctors in America  
2013, 2014

Top Doctors in NYC, NY  
International Association of  
Orthopaedic Surgeons - 2010

Top Orthopedic Surgeon  
Leading Physicians of the World – 2010

America's Top Orthopedist - 2012

Patient's Choice Award  
NJ Favorite Physician  
2009 –Present  
NY Favorite Physician - 2010

New Jersey Most Recommended Physicians  
National Consumers 2011

Orthopaedic Surgeon of the Year  
New Jersey - 2007  
New Jersey Chapter – Arthritis Foundation

Outstanding Physician  
New Jersey Chapter – Arthritis Foundation

Lifetime Achievement Award  
American Academy of Orthopedic Surgery – 2012

201 Top Doctors Health Magazine  
2014 Edition

2<sup>nd</sup> Lifetime Achievement Award  
American Academy of Orthopaedic Surgery  
March, 2015

Vitals Patient Choice Award  
New Jersey 2014

ACADEMIC  
APPOINTMENT:

Clinical Instructor in Orthopaedic Surgery  
College of Physicians and Surgeons  
Columbia University  
New York, New York  
June 1982-June 1983

Clinical Instructor in  
Orthopaedic Surgery  
Cornell University Medical College  
New York, New York  
July 1984-June 1985

Adjunct Professor  
Department of Physical Therapy  
Long Island University  
Brooklyn, New York  
1985-1986

Assistant Professor  
Of Orthopaedic Surgery  
Department of Orthopaedic Surgery  
College of Physicians and Surgeons  
Columbia University  
Columbia-Presbyterian Medical Center  
New York, New York  
July 1985-June 1991

Assistant Clinical Professor  
Of Orthopaedic Surgery  
Albert Einstein College of Medicine  
Of Yeshiva University  
Bronx, New York  
July 1, 1996- 2006

Professor of Orthopaedic Surgery  
Touro University College of Medicine  
Hackensack, NJ 2007-2008

Chairman – Department of Orthopaedic Surgery  
Touro University College of Medicine  
Hackensack, NJ  
2007-2008

AAOS-Chair Adult Reconstruction Knee Program Committee  
October 2012, 2016

Clinical Professor of Orthopaedic Surgery  
Rutgers University Medical School

Newark, NJ - 2013 – Present

HOSPITAL  
APPOINTMENT:

Surgeon, Orthopaedics  
The New York Hospital  
New York, New York  
July 1984-June 1985

Junior Attending Surgeon  
The Hospital for Special Surgery  
New York, New York  
July 1984-June 1985

Attending Orthopaedic Surgeon  
The New York Orthopaedic Hospital at  
Columbia-Presbyterian Medical Center  
New York, New York  
July 1985-June 1991

Chief

Sports Medicine Service  
Department of Orthopaedic Surgery  
Columbia University College  
Of Physicians and Surgeons  
Columbia-Presbyterian Medical Center  
New York, New York  
1989-June 1991

Attending Orthopaedic Surgeon  
Beth Israel Medical Center, Singer Division  
New York, New York  
1991- 2004

Co-Director  
Insall Scott Kelly Institute for  
Orthopaedics and Sports Medicine  
New York, New York  
July 1991 - Present

Chief, Sports Medicine  
Department of Orthopaedic Surgery  
Beth Israel Medical Center, Singer Division  
New York, New York  
January 1997 - 2004

Team Physician  
New Jersey Nets Basketball Team  
NBA  
1999 – 2006

Attending Orthopaedic Surgeon  
Lenox Hill Hospital

Michael A. Kelly, M.D.

Updated 5-11-15

New York, NY  
2004 – Present

Attending Orthopaedic Surgeon  
Hackensack University Medical Center  
Hackensack, NJ  
2002- Present

Chairman Department of  
Orthopaedic Surgery  
Hackensack University Medical Center  
9-2005- Present

Chairman Department of  
Pain Management and Palliative Care  
Hackensack University Medical Center  
2006 – 2007

Chairman Department of  
Rehabilitation  
Hackensack University Medical Center  
2008-Present

PROFESSIONAL

IES:

Diplomat

National Board of Medical Examiners  
1980

Member

New York State Medical Society  
1985

Clinical Member  
American Rheumatism Association  
1986-1991

Member

New York Academy of Medicine  
1987-1991

Member

Insall Club  
1987-Present

Member

Orthopaedic Research Society  
1988-1991

Diplomate  
American Board of Orthopaedic Surgery  
1988-Present

Member

Greater Metropolitan  
Sports Medicine Society  
1989

American Academy of Orthopaedic Surgeons  
1989 – present - fellow  
Central Program Committee Annual Meeting  
Adult Reconstruction  
Committee - Knee 2005-2011  
Chair - Adult Reconstruction Committee Knee, 2013-2016

Member

New York Arthritis Foundation  
1989

Member

Academic Orthopaedic Society  
1990-merger A.O.A.



Knee Society

Member - 1991  
Nominating Committee - 1996  
Member at Large  
Executive Committee - 1998-2000  
Secretary - 2001-2004  
Education Committee – 2000 - 2003  
Chair – 2002-2003  
3<sup>rd</sup> Vice President 2004-2005  
Comms Representative - 2001-2006  
2<sup>nd</sup> Vice President 2005-2006  
Vice President – 2006- 2007  
President – 2007-2008  
Board 2004-2010

Corresponding Member  
Sociedad Venezolana de Cirugia  
Orthopaedica Traumatologia Hospital  
1992

Honorary Professor  
Sociedad Venezola de Cirugia  
Orthopaedic Traumatologia Hospital  
Caracas, Venezuela  
1992

Member  
International Patellafemoral Study Group  
1997

Member  
American Orthopaedic Society  
Of Sports Medicine  
1997-2013

Member  
International Cartilage Repair Society  
1998

Member  
American Orthopaedic Association  
1999-2013

Member  
International Society of Arthroscopy, Knee  
And Sports Medicine, Knee Committee  
1999-2007

Member  
NBA Team Physician's Society  
1999-2006

Michael A. Kelly, M.D.

Updated 5-11-15

Corresponding Member

A. CA. RO

Argentina

2011

New Jersey Orthopaedic Society

2011, 2012

MISCELLANEOUS:

American Journal of Knee Surgery  
January 1988-2011

American Journal of Orthopedics  
Editorial Board  
1987-2010  
Associate Editor  
Knee Reconstruction  
2011-present

Reviewer  
Clinical Orthopaedics and Related Research  
2009-Present

Reviewer  
Journal of Arthroscopy  
1992 - Present

Reviewer  
“The Knee Journal”  
2011-present

Reviewer  
Orthopaedics  
2013 - Present

Editorial Board – Journal of Orthopaedic Surgery  
Hong Kong, China  
April 2007 - Present

Visiting Professor  
University of New Mexico  
November 1990

Board of Consulting Reviewers  
Journal of Arthroscopy and Related Surgery  
January 1991

Visiting Professor  
Philadelphia Society of Sports Medicine  
April 1991

Visiting Professor  
University of North Carolina

Chapel Hill, North Carolina  
February 1992  
Visiting Professor  
Georgetown University  
Washington, D.C  
March 1992

Guest Lecturer  
Bronx Lebanon Hospital  
Bronx, New York  
April 1992

Guest Lecturer  
St. Vincent's Hospital  
New York, New York  
May 1992

Special Visiting Professor  
ORTRA International Orthopaedic Conference  
Rio de Janeiro, Brazil  
July 1992

Visiting Professor  
Monmouth County Medical Center  
Long Branch, New Jersey  
July 1992

Guest Lecturer  
New York Academy of Medicine  
New York, New York  
January 1993

Visiting Professor  
Orlando Regional Medical Center  
Orlando, Florida  
May 1993

Guest Lecturer  
Catholic Medical Center  
New York, New York  
May 1993

Visiting Professor  
The Memorial Knee Symposium  
Columbus, Ohio  
June 1993

Visiting Professor  
Fairfax Hospital  
Fairfax, Virginia  
June 1994

Visiting Professor  
University of Virginia  
Charlottesville, Virginia  
January 1995

Head - Section of Anterior Knee Pain Algorithm  
American Academy of Orthopaedic Surgeons  
Knee Algorithm Committee  
1995

Guest Professor  
New England Baptist Hospital  
Boston, MA  
January 2000

Keynote Lecturer  
2<sup>nd</sup> Annual Meeting  
Japanese Knee Society  
Tokyo, Japan  
February 2001

Guest Professor  
Rush Presbyterian Medical Center  
Chicago, Illinois  
March 2001

Guest Professor  
Mayo Clinic  
Rochester, Minnesota  
July 2001

Guest Professor  
Rush Presbyterian Medical Center  
Chicago Illinois  
February 2003

Guest Professor  
3B Orthopaedics  
Philadelphia, PA  
October 2006

Visiting Professor – Greenville, S.C.  
May 2007

Guest Lecture  
TM Revision TKA Augments  
Shanghai Arthroplasty Association  
Shanghai, China  
June 2011

Michael A. Kelly, M.D.

Updated 5-11-15

Guest Professor  
Beth Israel Medical Center  
NY, NY  
October 2011

Guest Professor  
Columbia Presbyterian Medical Center  
NY, NY  
November 2011

## BIBLIOGRAPHY

1. Kranick, A.; and Kelly, M.A.: The Management of Shotgun Gunshot Injuries. *Emergency* 1978
2. Kelly, M.A.; and Insall, J.N.: Patellectomy. *Orthop. Clin. North Am.*, 17(2):289-295, April, 1986.
3. Insall, J.N.; and Kelly, M.A.: Total Condylar Prosthesis. *Clin. Orthop.* 205:4348, 1986.
4. Kelly, M.A.; and Insall, J.N.: Postpatellectomy Extensive Ossification of Patellar Tendon: A Case Report. *Clin. Orthop.* 215:148-152, 1987.
5. Vince, K.; Beck, J.; Kelly, M.A.; and Insall, J.N.: Continuous Passive Motion after Total Knee Replacement. *J. Arthroplasty*, 2(4):281-284, 1987.
6. Goldberg, V.M.; Figgie, H.E., III; Inglis, A.E.; Figgie, M.P.; Sobel, M.; Kelly, M.; and Kraay, M.: Patellar Fracture Type and Prognosis in Condylar Total Knee Arthroplasty. *Clin. Orthop.* 236:115-112, 1988.
7. Kelly, M.A.; Kiernan, H.A.; Kimmel, J.A.; and Flock, T.J.: Magnetic Resonance Imaging of the Knee. A Useful Diagnostic Tool. *Arthroscopy*, 5:150, 1989.
8. Figgie, H.E., III; Goldberg, V.M.; Figgie, M.P.; Inglis, A.E.; Kelly, M.A.; and Sobel, M.: The Effect of Alignment of the Implant on Fractures of the Patella after Condylar Total Knee Arthroplasty. *J. Bone and Joint Surg.*, 71-A: 1031-1039, 1989.
9. Froimson, M.I.; Athesian, G.A.; Soslowsky, I.J.; Kelly, M.A.; and Mow, V.C.: Quantitation Surfaces and Contact Areas at the Patellofemoral Articulation. Pp.73-78. in *Proc. Inst. of Mech. Eng.*, London, 1989.
10. Fithian, D.C.; Ahu, W.; Ratcliffe, A.; Kelly, M.A.; Malinin, T.I.; and Mow, V.C.: Exponential Law Representation of Tensile Properties of Human Meniscus. Pp.85-90. *Proc. Inst. of Mech. Eng.*, London, 1989.
11. Vince, K.; Insall, J.N.; and Kelly, M.A.: The Total Condylar Prosthesis. 10- to 12-Year Results of A Cemented Knee Prosthesis. *J. Bone and Joint Surg.*, 71-B:793-797, 1989.
12. Mow, V.C.; Proctor, C.S.; Schmidt, M.B.; and Kelly, M.A.: Tensile and Compressive Properties of Normal Meniscus. In *Proceedings of the Second Japan-USA-China Symposium on Biomechanics*. Edited by Y. Seguchi and K. Hayashi. pp. 107-119, Tokyo, Tesho Printing Co., Ltd., 1989.
13. Proctor, C.S.; Schmidt, M.D.; Whipple, R.R.; Kelly, M.A.; and Mow, V.C.: Mechanical Properties of Bovine Meniscus. *J. Orthop. Res.*, 7:771-782, 1989.
14. Athesian, G.A.; Soslowsky, L.J.; Froimson, M.I.; Kelly, M.A.; and Mow, V.C.: Determination of Patellofemoral Contact Areas from Stereophotogrammetric Models of Joint Surfaces. *Biomech. Symp. ASME*, 105-116, 1989.
15. Fithian, D.C.; Kelly, M.A.; and Mow, V.C.: Material Properties and Structure-Function Relationships in the Menisci. *Clin. Orthop.* 252:19-31, 1990.
16. Kelly, MA. and Proctor, C.S.: Patellectomy. *Semin. Orthop.* 5(4):149-154, December 1990.

17. Kelly, M.A.; Fithian, D.C.; Chern, K.Y.; and Mow, V.C.: Structure and Function of Knee Meniscus: Basic and Clinical Implications. Proc. First World Congress of Biomechanics, UCSD, September 1990.
18. Kelly, M.A.; Flock, T.J.; Kimmel, J.A.; Kiernan, H.A., Jr.; Singson, R.S.; Starron, R.B.; and Feldman, F.: MR Imaging of the Knee: Clarification of Its Role. *Arthroscopy*, 7(1):78-85, 1991.
19. Kelly, M.A.; and Insall, J.N.: Historical Perspectives of Chondromalacia Patella. *Orthop. Clin. North Am.*, 23(4):517-521, 1992.
20. Kelly, M.A.; and Brittitis, D.A.: Patellectomy. *Orthop. Clin. North Am.*, 23(4):657-663, 1992.
21. McCann, P.; Herbert, J.; Feldman, F.; and Kelly, M.: Neuropathic Arthropathy Associated with Neurofibromatosis. A Case Report. *J. Bone and Joint Surg.*, 74-A: 1411-1414, 1992.
22. Kelly, M.A.: Operative Treatment: Proximal Realignment. *Sports Med. and Arthroscopy Rev.*, 2(3):243-249, 1994.
23. Greenfield, M.A.; Insall, J.N.; Case, G.C.; Kelly, M.A.: Instrumentation of the Patellar Osteotomy in Total Knee Arthroplasty: The Relationship of Patellar Thickness and Lateral Retinacular Release. *Am. J. Knee Surg.*, 9(3):129-132, 1996.
24. Goldman, R.T.; Scuderi, G.R.; and Kelly, M.A.: Arthroscopic Treatment of the Degenerative Knee in Older Athletes. *Clin. Sports Med.*, 16(1):51-68, 1997.
25. Kelly, M.A.; and Scuderi, G.R.: Patellofemoral Pain: Diagnosis and Treatment. *Orthopaedics Special Edition*. 3(1):37-40, 1997.
26. Diduch, D.R.; Scuderi, G.R.; Scott, W.N.; Insall, J.N.; and Kelly, M.A.: The Efficacy of Arthroscopy Following Total Knee Replacement. *Arthroscopy*, 13(2): 166-177, April 1997.
27. Kelly, M.A.; and Griffin, F.M.: Proximal Realignment of the Patellofemoral Joint. *Techniques Orthop.*, 12(3):178-184, 1997.
28. Kelly, M.A.: Proximal Realignment and Medial Tibial Tubercle Transfer. *Oper. Techniques in Sports Med.* 7(2):76, 1999.
29. Kelly, M.A.: Evolution of Total Knee Arthroplasty. *Orthopaedics Today. Millennium Issue*. January 2000.
30. Lucey, S.D.; Scuderi, G.R.; Kelly, M.A.; Insall, J.N.: A Practical Approach to Dealing with Bone Loss in Revision Total Knee Arthroplasty. *Orthopaedics*, 23 (10) p. 1036-1041, 2000.
31. Gittell, J.H.; Fairfield, K.M.; Bierbaum, B.; Head, W.; Jackson, R.; Kelly, M.A.; Laskin, R.; Lipson, S.; Siliske, J.; Thornhill, T.; Zuckerman, J.: Impact of Relation Coordination on Service Quality Length of Stay, Post-operative Pain, and Functioning: A Nine Hospital Study of Surgical Patient. *Medical Care*, Vol. 38 (8) p. 807-819, 2000.
32. Gotlin, R.S.; Stieman, A.L.; Sieria, N.; Kelly, M.A.; Scott, W.N.: Measurement of Brake Response Time after Right Anterior Cruciate Ligament Reconstruction. *Arthroscopy*, Vol. 16 #2, p. 151, 2000.
33. Kelly, M.A.; Clarke, H.D.: Long – Term Results of Posterior Cruciate-Substituting Total Knee Arthroplasty *Clin. Orthop.* 404- p51-57, 2002.



34. Kelly, M.A., Goldberg, V.M.; Healy, W.L.; Pagana, M.W.; Hamburger, M.I.: Osteoarthritis and Beyond; A consensus on Past, Present and Future of Hyalvrancans in Orthopaedics. Orthopedics Vol. 26 (10) p 1064- 1079, 2003.
35. Moskowitz, R.W.; Kelly, M. A.; and Lewellan, D.G.: Understanding Osteoarthritis of the Knee – Causes and Effects. Am. Jnl of Orth Vol 33 # 25 pg. 5-9, 2004.
36. Moskowitz, R. W.; Kelly, M.A.; Lewellan, D.G.; and Vangsnee, C.T.: Non Surgical Approaches to Pain Management for Osteoarthritis of the Knee. Am Jnl. Of Orth. Vol 33 # 25 p. 10-14, 2004.
37. Kelly, M.A.; Korowai, P.R.; and Moskowitz, R.W.: Intra-articular Hyaluronan in Knee Osteoarthritis: Rationale and Practical considerations. Am Jnl. Of Orth. Vol 33 # 25 p. 15-22 2004.
38. Kelly, M.A.; Moskowitz, R.W.; and Lieberman, J.R.: Hyaluronan Therapy; Looking Toward the Future. Am. Jnl of Orth. Vol 33 # 25 p. 15-28 2004.
39. Kelly, M.A.: New Therapeutic Options for Managing the Arthritic Knee. Am Jnl. of Orth. Vol. 33 # 25 p. 35-39 2004.
40. Lee, G.C.; Kelly, M.A.: Management of Patients with Isolated patellofemoral Arthritis without malalignment. AAOS Monograph common patellofemoral problems, AAOS, 2004.
41. Kelly, M.A.: Stiffness and Ankylosis in Primary TKA- Corr # 2004.
42. Argenson, J.N.; Scuderi, G.R.; Komistek, R.D.; Scott, W.N.; Kelly, M.A.; and Aubanrac, J.M.: In vivo Kinematic evaluation and design considerations related to high flexion in total knee Arthroplasty. J Biomech 38 (2):277-284, 2005.
43. Kelly, M.A.: Role of Arthroscopic Debridement in the Arthritic knee- Jnl. Arthroplasty- Vol. 21 # 4 p. 9-11 2006.
44. Kelly, M.A.: High Flexion debate. Jnl. Arthroplasty - Knees: More Hype than Hope? In opposition Jnl. Arthroplasty– Vol. 21 # 4 p 42-44 2006.
45. Kelly, M.A.: Arthroscopic debridement of the arthritic knee. Orthopaedics Today, 2007.
46. Burnett, S.J.; Kelly, M.A.; Hanssen, A.D.; and Barrack, R.L.: Technique and Timing of Two-stage exchange for Infection in Total Knee Arthroplasty. Clin Orthop Nov; 464:164-78.
47. Kelly, M.A.; Dalury, D.F., Kim, R.H. and Backstein, D: The New Arthritic Patient and non-arthroplasty Treatment Options. Jnl. Bone Joint Surg Am, 91:40-42 2009.
48. Kelly, M.A., Kissin, Y.D. and Huie, G, PA-C. Anterior Knee Pain. ADVANCE for NPs and PAs, Vol. 2, No. 6, ppg 37-39, June, 2011.
49. Jeanette, C, Huie, G, Finefrock, D, Feldman, J, Kelly, M: Not Created Equal- a look at the complex world of meniscal injuries. Advance for NP's and PA's, Vol.

## PUBLISHED ABSTRACTS

1. Vince, K.; Beck, J.; Kelly, M.A.; and Insall, J.N.: Continuous Passive Motion after Total Knee Replacement. *Orthop. Trans.*, 11:69, 1987.
2. Vince, K.; Insall, J.N.; and Kelly, M.A.: Survivorship Analysis and Long Term Follow-up in Total Condylar Prosthesis. *Orthop. Trans.*, 11:443, 1987.
3. Vince, K.G.; Kelly, M.A.; and Insall, J.N.: Posterior Stabilized Knee Prosthesis: Follow-up at Five to Eight Years. *Orthop. Trans.*, 12:157, 1988.
4. Figgie, H.E.; Goldberg, V.M.; Inglis, A.E.; Figgie, M.P.; Kelly, M.A.; and Sobel, M.: Biomechanical and Kinematic Considerations Influencing the Natural History of Patella Fractures in Cruciate Sacrificing Total Knee Arthroplasty. *Orthop. Trans.*, 12:668-669, 1988.
5. Vince, K.G.; Insall, J.N.; and Kelly, M. A.: Long-Term Assessment of Joint Line Position and Motion in a Cruciate Sacrificing Knee Arthroplasty. *Orthop. Trans.*, 12:710-711, 1988.
6. Froimson, M.I.; Ratcliffe, A.; Kelly, M.A.; and Mow, V.C.: Patellar Cartilage Mechanical Properties Vary With Site and Biomechanical Composition. *Trans. Orthop. Res. Soc.*, 14:150, 1989.
7. Froimson, M.I.; Athanasiou, K.A.; Kelly, M.A.; Chiang, Y.; Chern, K.Y.; Lai, W.M.; and Mow, V.C.: Mismatch of Cartilage Properties at the Patellofemoral Joint. *Trans. Orthop. Res. Soc.*, 15:152, 1990.
8. Chern, K.Y.; Zhu, W.B.; Kelly, M.A.; and Mow, V.C.: Anisotropic Shear Properties of Bovine Meniscus. *Trans. Orthop. Res. Soc.*, 15:246, 1990.
9. Kelly, M.A.; Fithian, D.C.; Chern, K.Y.; Mow, V.C.: Structure and Function of Knee Meniscus: Basic and Clinical Implications. *Proceedings First World Congress Biomech. U.C.S.D.*, II: 30, 1990.
10. Greenfield, M.A.; Insall, J.N.; Case, G.C.; and Kelly, M.A.: Patellar Thickness and Lateral Retinacular Release in Total Knee Arthroplasty. Presented at the Combined Congress of the International Arthroscopy Association and the International Society of the Knee. Copenhagen, Denmark, June 1993.
11. Kelly, M.A.: Treatment Options - Valgus Knee. *Proceedings South Africa Arthroplasty Association. Wild Coast, South Africa, 1995.*
12. Kelly, M.A.: Controversies in Patellar Resurfacing Total Knee Arthroplasty. *Proceedings South Africa Arthroplasty Association. Wild Coast, South Africa, 1995.*
13. Kelly, M.A.: Modularity in Complex Primary and Revision Total Knee Arthroplasty. *Proceedings South Africa Arthroplasty Association. Wild Coast, South Africa, 1995.*
14. Diduch, D.R.; Scuderi, G.R.; Scott, W.N.; Kelly, M.A.; and Insall, J.N.: Arthroscopy of the Problematic Total Knee Arthroplasty. Presented at the Hospital for Special Surgery Alumni Meeting, November 1995.
15. Diduch, D.R.; Scuderi, G.R.; Scott, W.N.; Kelly, M.A.; and Insall, J.N.: Arthroscopy of the Problematic Total Knee Arthroplasty. *Arthroscopy*, 12(3): 349-350, 1996.

16. Gotlin, R.S.; Sierra, N.; Pappas, Z.; Johnson, Y.; Fitzpatrick, J.; Kelly, M.A.; and Scott, W.N.: Measurement of Brake Response Time After Right Anterior Cruciate Ligament Reconstruction. Presented at the American Orthopaedic Society for Sports Medicine Meeting, San Francisco, California, 1997. Yasgur abstract AAOS, 1998
17. Yasgur, D.J.; Math, K.R.; Cushner, F.D.; Kelly, M.A.; and Scott, W.N.: Endoscopic Meniscal repair using the T-Fix Suture anchor: Results of Clinical Evaluation and Magnetic Resonance Imaging. Orthop. Trans. 1998.
18. Posters; Lucey, S.; Scuderi, G.; Kelly, M.A.; Insall, J.N.: Measured Resection Revisited. ISAKOS Meetings. Montreaux, Switzerland. May, 2001.
19. Kelly M.A. - Long term clinical results of fixed bearing PCL substituting TKA. Presented at the Knee Society Specialty Day, Dallas, Texas February, 2002
20. Kelly M.A. – Stiffness and Ankylosis in Primary TKA Presented knee society specialty Day. New Orleans, Louisiana. February 2003
21. Kelly M.A.- Arthroscopic Treatment Isolated Patellofemoral arthritis Presented Knee Society specialty Day. Washington,, DC. February 2004
22. Kelly MA. Fixed Bearing High Flexion TKA. Knee Society specialty Day, Chicago, Illinois. March 2006
23. Kelly MA. Posterior Cruciate Ligament Orthopaedic Substituting TKA. Japanese Orthopaedic Association. Yokahama, Japan May 2006.
24. Kelly MA. High Flexion TKA. Japanese Orthopaedic Association. Yokahama, Japan May 2006.
25. Kelly MA. Mini TKA. Japanese Orthopaedic Association. Yokahama, Japan May 2006.

1. Mow, V.C.; Proctor, C.S.; and Kelly, M.A.: Meniscus Structure and Function. Contribution to the NIH/AAOS Soft Tissue Workshop. Edited by J. Buchwalter and S. Woo. Chapter 7. June 1987.
2. Mow, V.C.; Proctor, C.S.; Schmidt, M.B.; and Kelly, M.A.: Tensile and Compressive Properties of Normal Meniscus. The Second Japan-USA-China Symposium on Biomechanics. Edited by Y. Seguchi; and K. Hayasi, Osaka, Japan, 1987.
3. Mow, V.C.; Proctor, C.S.; and Kelly, M.A.: Biomechanics of Articular Cartilage. In Basic Biomechanics of the Locomotor System. pp.31-58. Edited by M. Nordin, and V. Frankel. Philadelphia, Lea and Febiger, 1989.
4. Kelly, M.A.; and Magee, C.M.; Arthroscopic Diagnosis and Treatment of Loose Bodies. In Arthroscopy of the Knee. pp.193-205. Edited by W. Norman Scott. Philadelphia, W.B. Saunders, 1990.
5. Mow, V.C.; Fithian, D.C.; and Kelly, M.A.: Fundamentals of Articular Cartilage and Meniscus Biomechanics. In Articular Cartilage and Knee Joint Function: Basic Science and Arthroscopy. pp.1-18. Edited by J. Whit Ewing. New York, Raven Press, 1990.
6. Kelly, M.A.; Fithian, D.C.; Chern, K.Y.; and Mow, V.C.: Structure and Function of the Meniscus: Basic and Clinical Implications. In Biomechanics of Diarthrodial Joints. pp.191-211. Edited by V.C. Mow, A. Ratcliffe, and S.L.-Y. Woo. New York, Springer-Verlag, 1990.
7. Mow, V.C.; Ratcliffe, A.; Chern, K.Y.; and Kelly, M.A.: Structure and Function Relationships of the Menisci of the Knee. In Knee Meniscus: Basic and Clinical Foundations. pp.37-57. Edited by Van C. Mow, Steven P. Arnoczky, and Douglas W. Jackson. New York. Raven Press Ltd., 1992.
8. Bullek, D.; and Kelly, M.A.: Nonoperative Treatment of Patellofemoral Disorders. In The Knee. pp. 415-439. Edited by W. Norman Scott. St. Louis, Mosby Year Book, 1993.
9. Kelly, M.A.; Gotlin, R.S.; and Lewis, L.: Reflex Sympathetic Dystrophy. In The Knee. pp.365-377. Edited by W. Norman Scott. St. Louis, Mosby Year Book, 1993.
10. Insall, J.N.; and Kelly, M.A.: Anatomy. In Surgery of the Knee. pp.1-20. Edited by John N. Insall, Russell E. Windsor, W. Norman Scott, Michael A. Kelly, and Paolo Aglietti. Second Edition, Vol.1. New York, Churchill Livingstone, 1993.
11. Kelly, M.A.; and Insall, J.N.: Clinical Examination. In Surgery of the Knee. pp. 63-82. Edited by John N. Insall, Russell E. Windsor, W. Norman Scott, Michael A. Kelly, and Paolo Aglietti. Second Edition, Vol.1. New York, Churchill Livingstone, 1993.
12. Scott, W.N.; Insall, J.N.; and Kelly, M.A.: Arthroscopy and Meniscectomy: Surgical Approaches, Anatomy and Techniques. In Surgery of the Knee. pp.165-215. Edited by John N. Insall, Russell E. Windsor, W. Norman Scott, Michael A. Kelly, and Paolo Aglietti. Second Edition, Vol.1. New York, Churchill Livingstone, 1993.
13. Kelly, M.A.: Patient Selection for Surgical Management. In Knee Surgery. pp. 1103-1111. Edited by Freddie Fu, Christopher Harner and Kelly G. Vince. Baltimore, Williams and Wilkins, 1993.
14. Bullek, D.D.; and Kelly, M.A.: Osteochondral and Chondral Fractures of the Knee. In Traumatic Disorders

- of the Knee. pp.37-46. Edited by John M. Siliski. New York, Springer-Verlag, 1994.
15. Bullek, D.D.; and Kelly, M.A.: Patellofemoral Arthritis. In *The Patella*. pp. 291-308. Edited by Giles R. Scuderi. New York, Springer-Verlag, 1995.
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  18. Geary, S.P.; and Kelly, M.A.: The Leg. In *Sports Medicine: Principles of Primary Care*. pp. 375-385. Edited by Giles R. Scuderi, Peter D. McCann, and Peter J. Bruno. St. Louis, Mosby-Year Book, Inc., 1997.
  19. Kelly, M.A.: Algorithm for Anterior Knee Pain. *Instructional Course Lectures, The American Academy of Orthopaedic Surgeons*. Rosemont, Illinois. 47:339-343, 1998.
  20. Kelly, M.A.: Dislocation of the Proximal Tibiofibular Joint. In *the Knee*. Edited by W. Norman Scott. Philadelphia, W.B. Saunders. In Press, 1999.
  21. Mulvey, T.J.; Thornhill, T.S.; Kelly, M.A.; and Healy, W.L.: Complications Associated with Total Knee Arthroplasty. In *Orthopaedic Knowledge Update: Hip and Knee Reconstruction*. pp. 323-338. Edited by Paul M. Pellicci, Alfred J. Tria, Jr., and Kevin L. Garvin. The American Academy of Orthopaedic Surgeons, Rosemont, Illinois, 2000.
  22. Kelly, M.A.; Scott, W.N.: Dislocation of the Proximal Tibiofibular Joint. In 3<sup>rd</sup> Edition *Surgery of the Knee* edited by John N. Insall, W. Norman Scott, Churchill Livingstone, New York, 2000.
  23. Kelly, M.A.: Extensor Mechanism Complications in Total Knee Arthroplasty. *Instructional Course Lectures, Volume 50*. The American Academy of Orthopaedic Surgeons, Rosemont, Illinois, 2001.
  24. Kelly, M.A.: Instability after Total Knee Arthroplasty *Instructional Course Lectures, Volume 50*. The American Academy of Orthopaedic Surgery. Rosemont, Illinois, 2001.
  25. Kelly, M.A.: High Flexion in the Total Knee Replacement in the Relatively Young and Active Patient. *Knee Committee ISAKOS Workshop*. Edited by P. Aglietti. Florence, Italy, 2001.
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30. Timmerman, S.A. Kelly, M.A. Arthroscopic Debridement of Degenerative Joint Disease. The Adult Knee edited by Callaghan JJ, Rosenberg A.G., Rubash H.E., Simorian P.T., Wickiewicz T.J., Lippincott, Williams and Wilkens, Philadelphia, PA, 2003
31. Kelly, M.A. Extensor Mechanism complications in Total knee arthroplasty Instructional course lectures, Vol. 23. The Academy of Orthopaedic surgeons, Rosemont, Illinois 2004.
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34. Kelly, M.A. Algorithm for Anterior Knee pain. Instructional Course Lectures. Knee Edited M. W. Pagano. AAOS Rosemont, Illinois 2007.
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37. Kelly, M.A.; Kissin, Y.D.: Natural History of the Arthritic Knee and Posttraumatic Knee Arthritis. Interactive Educational Program for Total Joint On-Line Textbook. [www.totaljoint-iep.com](http://www.totaljoint-iep.com), 2010.
38. Alberta, F and Kelly, M.A. Sports Medicine 2013 in Recent Advances in Orthopaedics – Jaysee Medical Publishers, 2013.
39. Kissin, Y.D.; and Kelly, M.A.: History of Total Knee Arthroplasty in Knee Surgery. Editor Ashok Ragopal, M.D., Jaypee, India 2014.

1. Kelly, M.A.: CT Imaging of the Patellofemoral Joint. *Am. J. Knee Surg.*, 7(2):55-56, 1994.
2. Kelly, M.A.: Hip and Knee Reconstruction: How to Keep Up with the Evolving Population (editorial) *Amer Jnl Orthopedics* October 2012.

#### TEXTBOOK

1. Insall, J.N., Windsor, R.E., Scott, W.N., Kelly, M.A., and Aglietti, P.: (Editors). *Surgery of the Knee. Second Edition, Volumes I and 2.* New York, Churchill Livingstone, 1993.

#### GRANTS

1. Senior Investigator - M. A. Kelly, M.D.  
Cartilage from Animal Models of  
Osteoarthritis and Joint Disease. NIH - NIAMSD,  
July 1986 - June 1991 PI:V.C. Mow
2. Senior Investigator - M.A. Kelly, M.D.  
Biomechanics of Normal Human and Bovine Meniscus  
NIH-NIAMSD, May 1988- April 1992. PI:V.C. Mow; R.L. Spilker
3. Senior Investigator - M.A. Kelly, M.D.  
Fundamental and Clinical Interdisciplinary Research on  
Diarthrodial Joint Pathologies Hand, Knee, and Shoulder  
Bristol-Myers-Zimmer Grant for Excellence in  
Orthopaedic Research. 1989. OREF, PI: V.C. Mow

## PRESENTATIONS



1. The Use of Craig Needle Biopsy  
in Vertebral Osteomyelitis  
Annual Meeting of the British Traveling Fellows  
The New York Orthopaedic Hospital at  
Columbia-Presbyterian Medical Center  
New York, New York, 1982  
Kelly, M.A.; and Grantham, S.A.
2. The Posterior Stabilized Prosthesis  
The New York Orthopaedic Hospital Alumni  
New York, New York, 1985  
Kelly, M.A.; and Insall, J.N.
3. Continuous Passive Motion  
in Knee Replacement  
Eastern Orthopaedic Association  
Bermuda, 1986  
Vince, K.; Kelly, M.A.;  
Beck, J.; and Insall, J.N.
4. Total Condylar Prosthesis  
Eleven Year Survivorship Analysis  
The Hospital for Special Surgery Alumni  
New York, New York, 1986  
Vince, K.; Insall, J.N.; and Kelly, M.A.
5. Total Condylar Prosthesis  
Survivorship Analysis  
54th Annual Meeting  
American Academy of Orthopaedic Surgeons  
San Francisco, California, January 1987  
Vince, K.; Insall, J.N.; and Kelly, M.A.
6. Posterior Stabilized Knee Replacement  
Meeting of Swiss-Austrian-German  
Traveling Fellows  
February 1987  
Kelly, M.A.
7. Tensile and Compression Properties  
of Normal Meniscus  
The 2nd Japan-USA-China  
Conference of Biomechanics  
September 1987  
Mow, V.C.; Kelly, M.A.; and Proctor, C.S.
8. Further Experience of the Posterior Stabilized Prosthesis

- Western Orthopaedic Association  
October 1987  
Vince, K.; Kelly, M.A.; and Insall, J.N.
9. Articular Cartilage-Mechanical Stimuli  
In Vivo Effects of Mechanical Loading  
on Diarthrodial Joints  
Alza Distinguished Lecture, 1987  
Mow, V.C.; Proctor, C.S.; and Kelly, M.A.
  10. Update and Meniscal Biomechanics  
Meniscus Research Group Meeting  
Atlanta, Georgia, 1988  
Mow, V.C.; Fithian, D.C.; and Kelly, M.A.
  11. The Posterior Stabilized and  
Total Condylar Prosthesis:  
A Long-Term Survivorship  
62nd Annual Meeting  
The New York Orthopaedic Hospital Alumni  
New York, New York, April 1988  
Kelly, M.A.; Vince, K.G.; and Insall, J.N.
  12. Fundamental Characteristic of the Human Patella  
62nd Annual Meeting  
The New York Orthopaedic Hospital Alumni  
New York, New York, April 1988  
Froimson, M.I.; Kelly, M.A.; and Mow, V.C.
  13. Directional and Local Variations in  
Mechanical Response of Normal Meniscus  
62nd Annual Meeting  
The New York Orthopaedic Hospital Alumni  
New York, New York, April 1988  
Fithian, D.C.; Kelly, M.A.; and Mow, V.C.
  14. Controversies in Anterior Cruciate  
Ligament Management  
62nd Annual Meeting  
The New York Orthopaedic Hospital Alumni  
New York, New York, April 1988  
Kiernan, H.A.; Kelly, M.A.; Zelko, R.R.;  
Zambetti, C.J.; and Fleming, R.E.
  15. Fundamentals of Articular Cartilage  
and Meniscus Biomechanics  
Symposium on Articular Cartilage  
and Knee Joint Function  
Chicago, Illinois, November 16-18, 1988  
Mow, V.C.; Fithian, D.C.; and Kelly, M.A.

16. Further Experience with Human Meniscus  
Annual Meeting  
Meniscus Transportation Study Group  
Las Vegas, Nevada, February 1989  
Chern, K.Y.; Kelly, M.A.; and Mow, V.C.
17. Magnetic Resonance Imaging of the Knee  
A Useful Diagnostic Tool  
American Orthopaedic Association  
Residents' Conference  
Rochester, New York, March 29 - April 1, 1989  
Kelly, M.A.; Kiernan, H.A.; Kimmel, J.A.; and Flock, T.J.
18. Quantitation of the Surfaces and Contact  
Areas at the Patellofemoral Articulation  
Proceedings of Institute of Mechanical Engineering  
London, England, April 13-14, 1989  
Froimson, M.I.; Athesian, C.A.; Soslowsky, L.J.;  
Kelly, M.A.; and Mow, V.C.
19. Exponential Law Representation of  
Tensile Properties of Human Meniscus  
Proceedings of Institute of Mechanical Engineering  
London, England, April 13-14, 1989  
Fithian, D.C.; Ahu, W.B.; Ratcliffe, A.; Malinan, T.J.;  
Kelly, M.A.; and Mow, V.C.
20. Magnetic Resonance Imaging of the Knee  
Clarification of Its Role in Evaluating  
Internal Derangement of the Knee  
Eighth Annual Meeting  
Arthroscopy Association of North America  
Seattle, Washington, April 13-16, 1989  
Kelly, M.A.; Kimmel, J.A.; Flock, T.J.; Kiernan, H.A.;  
Singson, R.S.; Starron, R.B.; and Feldman, F.
21. Computer Graphics Simulation of  
Patello-femoral Joint and Articulation  
63rd Annual Meeting  
The New York Orthopaedic Hospital  
Alumni Association  
New York, New York, April 28-29, 1989  
Kelly, M.A.; Froimson, M.I.; Athesian, G.A.;  
Soslowsky, L.J.; and Mow, V.C.

22. Magnetic Resonance Imaging of the Knee  
63rd Annual Meeting  
The New York Orthopaedic Hospital  
Alumni Association  
New York, New York, April 28-29, 1989  
Kelly, M.A.; Kimmel, J.A.; Flock, T.J.;  
Kiernan, H.A.; Singson, R.S.; Starron, R.B.;  
and Feldman, F.
23. Determination of Patellofemoral Contact Areas  
ASME Biomechanical Symposium  
San Diego, California, July 1989  
Athesian, G.A.; Soslowsky, L.J.; Froimson, M.I.;  
Kelly, M.A.; and Mow, V.C.
24. Stereophotogrammetric Models of Joint Surfaces  
Orthopaedic Research Society  
New Orleans, Louisiana, February 1990  
Athanasίου, K.A.; Kelly, M.A.; Chiang, Y.;  
Chern, K. Y.; Lai, W.M.; and Mow, V.C.
25. Anisotropic Shear Properties  
of Bovine Meniscus  
35th Annual Meeting  
Orthopaedic Research Society  
New Orleans, Louisiana, February 1990  
Chern, K. Y.; Zhu, W.B.; Kelly, M.A.; and Mow, V.C.
26. Structure and Function of Knee Meniscus  
Basic and Clinical Implications  
First World Congress of Biomechanics, UCSD  
August-September 1990  
Kelly, M.A.; Fithian, D.C.; Chern, K.Y.; and Mow, V.C.
27. Stereophotogrammetry of Patello-femoral Joint:  
Effects of Malalignment  
Combined Meeting of Japan and  
American Association of Sports Medicine  
Kauai, Hawaii, January 1991  
Kelly, M.A.; and Mow, V.C.
28. Update on Meniscal Biomechanics  
Clinical Meeting Meniscal Transplantation  
Anaheim, California, March 1991  
Newton, P.; Kelly, M.A.; and Mow, V.C.

29. Current Results Total Knee Replacement and Mechanism of Failure  
American Academy of Orthopaedic Surgeons  
Summer Institute  
Washington, D.C., September 1991  
Kelly, M.A.
30. Fixation Options in Revision Total Knee Replacement  
American Academy of Orthopaedic Surgeons  
Summer Institute  
Seattle, Washington, September 1992  
Kelly, M.A.
31. Patellar Thickness and Lateral Retinacular Release in Total Knee Arthroplasty  
The Combined Congress of International Arthroscopy Association and the International Society of the Knee  
Copenhagen, Denmark, June 1993  
Greenfield, M.A.; Insall, J.N.; Case, G.C.; and Kelly, M.A.
32. Management of Ligament Instability in Revision Total Knee Arthroplasty  
The American Academy of Orthopaedic Surgeons  
Summer Institute  
New York, New York, September 1993  
Kelly, M.A.
33. Rear Entry Technique for Anterior Cruciate Reconstruction - An Alternative to Endoscopic Technique  
Anterior Cruciate Ligament Symposium  
The New York Academy of Medicine  
New York, New York, January 1994  
Kelly, M.A.
34. American Academy of Orthopaedic Surgeons  
Summer Institute  
Bone Defects in Total Knee Arthroplasty:  
Bone Graft Versus Prosthetic Management  
Monterey, California, September 1994  
Kelly, M.A.
35. Guest Speaker  
New York Academy of Medicine  
Section of Physiatry  
Current Concepts on Patellofemoral Disorders  
New York, New York January 1995  
Kelly, M.A.

36. Guest Speaker  
XV Curso Internacional de Patologia  
de la Rodilla
  1. Treatment Options in the Valgus  
Arthritic Knee
  2. Modularity in Total Knee Arthroplasty
  2. Concepts - Anterior Cruciate Injury  
Madrid, Spain, January 1995  
Kelly, M.A.
  
37. Instructional Course Lecturer  
American Academy of Orthopaedic Surgeons  
Annual Meeting  
Evaluation of Knee Disorders  
Orlando, Florida, February 1995  
Kelly, M.A.
  
38. South Africa Arthroplasty Association
  1. Long-Term Results of Posterior Cruciate Substituting  
Total Knee Arthroplasty
  2. Modularity in Complex Primary and  
Revision Total Knee Arthroplasty
  3. Controversy in Paellar Resurfacing
  4. Treatment Options Total Knee Arthroplasty -  
Valgus Deformity  
Wild Coast, South Africa, June 1995  
Kelly, M.A.
  
39. American Academy of Orthopaedic Surgeons  
Annual Summer Institute  
Management of Bone Defects in  
Revision Total Knee Arthroplasty  
Boston, MA, September 1995  
Kelly, M.A.
  
40. The Hospital for Special Surgery Alumni Meeting  
Arthroscopy of the Problematic Total Knee Arthroplasty  
New York, New York, November 1995  
Diduch, D.R.; Scuderi, G.R.; Scott, W.N.;  
Insall, J.N.; and Kelly, M.A.
  
41. Guest Lecturer  
Nassau County Orthopaedic Society  
Surgical Management of Patellofemoral Disorders  
Long Island, New York, December 1995  
Kelly, M.A.
  
42. Instructional Course Lecturer

- Annual Meeting  
American Academy of Orthopaedic Surgeons  
Patellofemoral Disorders  
Anterior Knee Pain Algorithm  
Atlanta, Georgia, February 1996  
Kelly, M.A.
43. Arthroscopy of the Problematic  
Total Knee Arthroplasty  
Annual Meeting Arthroscopy Association  
Diduch, D.R.; Scuderi, G.R.; Scott, W.N.;  
of North America  
Washington, D.C., April 1996  
Insall, J.N.; and Kelly, M.A.
44. American Association of Sports Medicine  
Annual Summer Meeting, KT Arthroplasty Study  
Poster Exhibit  
Influence of Graft Diameter on Knee Stability  
Buena Vista, Florida, June 1996  
Archer, J.M.; Scott, W.N.;  
Gotlin, R.S.; and Kelly, M.A.
45. Eastern Orthopaedic Association  
Annual Meeting  
Restoration of Knee Motion - Trauma  
Symposium  
Hilton Head, South Carolina, October 1996  
Kelly, M.A.
46. American Orthopaedic Society for Sports Medicine  
Annual Meeting  
Measurement of Brake Response Time After  
Right Anterior Cruciate Ligament Reconstruction  
San Francisco, California, February 1997  
Gotlin, R.S.; Sierra, N.; Pappas, Z.; Johnson, Y.;  
Fitzpatrick, J.; Kelly, M.A.; and Scott, W.N.
47. Turkish Society of Orthopaedic Surgery  
and Traumatology  
Posterior Cruciate Ligament Substitution in  
Total Knee Arthroplasty - Past and Present  
Istanbul, Turkey, September 1997  
Kelly, M.A.
48. Twentieth Annual Meeting  
Singapore Orthopaedic Society
1. Surgical Exposures in Revision  
Total Knee Arthroplasty
  2. Current Insights in Anterior Cruciate  
Ligament Reconstruction
  3. Cartilage Transplantation in the Knee

4. Long-Term Results Insall-Burstein Prosthesis  
Singapore, October 1997  
Kelly, M.A.
  
49. Combined Annual Meeting  
Thailand Orthopaedic Association
  1. Surgical Technique  
Anterior Cruciate Ligament Reconstruction
  2. Posterior Cruciate Ligament Substitution  
in Total Knee Arthroplasty
  3. Bone Defects in Total Knee Arthroplasty
  4. Revision Total Knee Arthroplasty  
Thailand, October 1997  
Kelly, M.A.
  
50. Fourth Jornadas De Cirugia  
De La Arthrosis
  1. Patellar Realignment in  
Patellofemoral Arthrosis
  2. Posterior Cruciate Ligament Substitution  
in Total Knee Arthroplasty  
Barcelona, Spain, February 1998  
Kelly, M.A.
  
51. Fourth Turkish Congress of Sports  
Traumatology, Arthroscopy and Knee Surgery
  1. Varus Deformity in Total Knee Arthroplasty
  2. Management of Bone Defects in  
Total Knee Arthroplasty  
Izmir, Turkey, September 1998  
Kelly, M.A.
  
52. Annual Meeting Academy of Physical  
Medicine and Rehabilitation  
Instructional Course
  1. Surgical Management Anterior Cruciate  
Ligament Deficient Knee
  2. Patellofemoral Disorders - Surgical Treatment  
Seattle, Washington,, November 1998 Kelly, M.A.



53. American Academy of Orthopaedic Surgeons Annual Meeting  
Instructional Course  
Unicompartmental Arthritis of the Knee  
Arthroscopic Debridement  
Anaheim, California, February 1999  
Kelly, M.A.
54. American Academy of Orthopaedic Surgeons  
Instructional Course  
Unicomparirnent Arthritis of the Knee:  
Arthroscopic Debridement  
New Orleans, Louisiana, March 1999  
Kelly, M.A.
55. California Orthopaedic Association  
Invited Guest Speaker
  1. Future of Total Knee Arthroplasty in 1999
  2. Valgus Deformity  
Monterey, California, May 1999  
Kelly, M.A.
56. International Society of Arthroscopy  
Knee Surgery and Orthopaedic Sports Medicine  
Instructional Course
  1. Revision Total Knee Arthroplasty
  2. Selection of Prosthesis  
Washington, D.C., June 1999  
Kelly, M.A.
57. American Academy of Orthopaedic Surgeons  
Summer Institute  
Total Hip Arthroplasty and  
Total Knee Arthroplasty Course  
Management of Bone Defects in  
Total Knee Arthroplasty  
Seattle, Washington, September 1999  
Kelly, M.A.
58. Instructional Course Lectures  
Annual Meeting AAOS
  1. Unicompartmental Arthritis of the Knee  
Arthroscopic Debridement
  2. Complications of Total Knee Arthroplasty  
Extensor Mechanism Complications  
Instability in Total Knee Arthroplasty  
Orlando, Florida, March 2000  
Kelly, M.A.
59. AAOS Orthopaedic Board Review Course

1. Arthroscopy of the Knee
  2. Patellofemoral Disorders  
Chicago, Illinois, May 2000  
Kelly, M.A.
60. AAOS Course Unicompartamental,  
Total and Revision Knee Arthroplasty  
Surgical Exposures in Complex Revision  
Total Knee Arthroplasty  
Chicago, Illinois, October 2000  
Kelly, M.A.
61. Second Meeting of Japanese Knee Society  
High Flexion in Total Knee Arthroplasty  
Tokyo, Japan, February 2001  
Kelly, M.A.
62. Instructional Course Lectures  
Annual Meeting AAOS
1. Unicompartamental Arthritis of the Knee  
Arthroscopic Debridement
  2. Complications of Total Knee Arthroplasty  
Instability in Total Knee Arthroplasty  
San Francisco, California, February 2001  
Kelly, M.A.
63. Hand Society Specialty Day  
Annual Meeting AAOS  
Legal Issues of Sports Team Physicians  
San Francisco, California, February 2001  
Kelly, M.A.
64. AAOS Board Review Course  
Arthroscopy of the Knee  
Patellofemoral Disorders  
Chicago, Illinois, March 2001  
Kelly, M.A.
65. Symposium – Total Knee Arthroscopy in the Young Patient  
ISAKOS Meeting  
Surgical Technique in Total Knee Arthroplasty  
Montreux, Switzerland, May 2001  
Kelly, M.A.
66. Instructional Course Lectures- Annual meeting AAOS
1. Complications of TKA.  
Wound complications on TKA  
PF complications with TKA  
Dallas, Texas February 2002
67. Symposium- Patellofemoral Resurfacing on TKA.

1. Extensor Mechanism complications on TKA.  
Annual AAOS Meeting Dallas February 2002
  
68. AAOS Annual meeting specialty Day
  1. Long Term Results if PCL Substituting TKA  
Dallas, Texas February 2002
  
69. AAOS Annual Board Review Course  
Arthroscopy of the knee.  
Patellofemoral Disorders.  
Chicago, Ill. March 2002
  
70. Italian Orthopaedic association Meeting.
  1. Symposium Minimally Invasive TKA
  2. Instructional course Lecture  
Minimally Invasive TKA  
Venice, Italy, October 2002
  
71. AAOS Annual Meeting
  1. Instruction course Lecture  
Patella in TKA – Extensor Mechanism  
Complication in TKA
  2. Instructional Course Lecture.  
Complication in TKA.
    - a) Wound Complications in TKA
    - b) Symposium – Surgical Treatment of Patello Femoral Arthritis – Moderator.
    - c) New Orleans, Louisiana February, 2003
  
72. AAOS Annual Meeting  
Specialty Day –Knee Surgery  
Stiffness, Ankeylosis in complex Primary TKA  
New Orleans, Louisiana February 2003
  
73. Meeting Bangalore Orthopedic Association  
Revision TKA  
Bangalore, India October 2003
  
74. AAOS Annual meeting
  1. Instructional Course Lecture.
    - a. Extensor mechanism on complications in TKA
    - b. Wound complication in TKA
  
  2. Instructional Course lecture.  
Patella in TKA
    - a. Patello-femoral complication in TKA  
San Francisco, California March 2004

75. Feb. 2005 5 Annual AAOS Meeting  
1. Symposium Complex Primary TKA  
  
Instructional Course Lectures  
2. Extensor Mechanism Complications in TKA  
3. Wound complications in TKA  
4. Patellar complication in TKA  
Washington DC
76. March 2006 New Jersey Orthopaedic Society  
Keynote Lectures.  
1. Valgus deformity in TKA  
2. Hi Flexion TKA  
3. Patellofemoral Complications after TKA  
4. Mini-Incision TKA  
Grand Cayman Isle.
77. March 2006 Annual Meeting AAOS  
Instructional Course Lectures  
1. Patellar Complications in TKA  
2. Complications of extensor  
Mechanism in TKA and Surgical Tips.  
  
Specialty Day- Knee Society  
1. Use of fixed bearing high flexion TKA.  
Chicago, IL
78. November 2006 First International Congress of Chinese Orthopaedic  
Association  
1. Exposing the stiff knee in TKA  
2. High Flexion design in TKA  
Beijing, China
79. February 2007 Annual Meeting of AAOS.  
Instructional Course Lectures  
Complications in TKA  
Extensor Mechanism  
San Diego, CA
80. May 2007 Biannual ISAKOS meeting  
1. Past, Present and Future of PCL Substituting TKA; a tribute to  
Dr. John Insall  
2. Use of Stems in TKA  
Florence, Italy
81. March 2008 Annual meeting of AAOS  
Instructional Course Lectures.  
Extensor Mechanism Complications in TKA.  
San Francisco, CA

82. March 2008 Annual Meeting AAOS  
Symposium TKA in 2008  
Two Stage Reimplantation of Infected TKA. Use of spacers.  
San Francisco, CA
83. June 2008 AAOS Course on Hip and Knee Arthroplasty –  
Multiple symposiums  
Boston, MA
84. February 2009 Annual Meeting AAOS  
AAOS Symposium current concepts of TKA in 2009.  
Management of Bone Defects Total Knee Arthroplasty Bone  
Graft Options.  
Las Vegas, NV
85. February 2009 Annual meeting AAOS  
AAOS Instructional Course Extensor Mechanism  
Complications in TKA.  
Las Vegas, NV
86. February 2009 Annual meeting AAOS  
TKA Symposium Debate Routine Patellar Resurfacing in  
TKA.  
Las Vegas, NV
87. November 2010 ICJR – Insall Scott Kelly Course  
Hip and Knee Surgery  
- ACL Reconstruction with Bone Tendon Bone Patellar  
Tendon autograft
88. February 2011 Annual meeting AAOS.  
TKA Symposium Debate  
High Flexion TKA promote High Flexion  
San Diego, CA
89. June 2011 High Flexion TKA  
Shanghai Hospital  
Shanghai, China
90. August 2011 Annual International A.C.E.R.O. Meeting  
1. Long term results and evolution of PCL substituting TKA.  
2. Extensor mechanism complications in TKA.  
3. Surgical exposure options in Revision TKA.  
4. TM augments and cones in Revision TKA.  
5. Management of valgus deformity in TKA.  
6. Infection in TKA.  
7. Stems and constraint in TKA.  
Buenos Aires, Argentina

91. October 2011 ICJR – Insall Scott Kelly Course  
Hip and Knee Surgery  
1) ACL Reconstruction 2011  
Bone Patellar tendon bone Autograft.  
2) Selective Patellar resurfacing in TKA  
New York, New York
92. February 2012 Annual meeting AAOS  
Debate – T.K.A. as treatment for Isolated  
Patellofemoral Arthritis  
San Francisco, CA
93. March 2012 Brazilian Knee Society Symposium -  
on use of Tantalum in managing bone loss in primary  
and revision TKA  
Salvador, Brazil
94. March 2013 Annual Meeting AAOS  
Knee Society Specialty Day  
Role of Arthroscopic Debridement in Osteoarthritis of the Knee  
Chicago, IL
96. February, 2015 Optimizing Health and Economic outcomes for surgical patients  
Issues related to Opioids in Orthopaedic Surgery.  
Thomas Jefferson School of Medicine  
Philadelphia, PA
97. February, 2015 JRSOA  
Joint Replacement State of Art  
1) The Unhappy TKA  
2) Perfection in TKA – Vit. E. polyethylene  
3) Evaluation of Revision in TKA  
  
Kochi, India
98. March, 2015 Annual meeting AAOS  
1) Adult Knee Reconstruction – Best of the Best TKA 2015  
Las Vegas, NV  
  
TKA/AAOS Meeting  
1) Vitamin E Polyethylene in TKA  
2) Persona TKA System  
  
Las Vegas, NV  
  
Annual Meeting AAOS  
  
1) Instructional Course Lecture “CRA TKA” Management complex varus  
deformity in TKA  
  
Las Vegas, NV
99. May, 2015 Annual Meeting of Connecticut Orthopaedic Society  
1) Tantalum Metal in Revision

2) TKA Management of Infected, TKA 2015  
Farmington, CT

LECTURES AND COURSES

1. May 1985  
Total Knee Arthroplasty  
Clinical Results with Insall-Burstein  
Total Knee Arthroplasty  
New York, New York
2. May 1986  
Total Knee Replacement Workshop  
Posterior Stabilized Knee Prosthesis  
Harvard Medical School  
Boston, Massachusetts
3. May 1987  
New Jersey Physical Therapy Association  
Total Knee Arthroplasty - Techniques and Results  
Hackensack, New Jersey
4. May 1987  
American Academy of Orthopaedic Surgeons  
Instructional Course  
Intramedullary Femoral Nailing  
New York, New York
5. December 1988  
American Academy of Orthopaedic Surgeons  
Course -Treatment of the Arthritic Knee  
Patellofemoral Arthritis - Surgical Management  
New York, New York
6. November 1989  
Total Knee Replacement  
Posterior Stabilized Total Knee  
Arthroplasty - Clinical Results  
New York, New York
7. July 1990  
Symposium - Total Knee Arthroplasty  
Patellar Complications - Total Knee Arthroplasty  
Monterey, California
8. November 1990  
Total Knee Replacement  
Patellar Complications - Total Knee Arthroplasty  
New York, New York
9. January 1991  
State of the Art  
Hip and Knee Arthroplasty  
Clinical Results of Insall-Burstein  
Total Knee Arthroplasty  
Vail, Colorado
10. March 1991  
Knee Symposium  
Patellar Disorders of the Knee  
Robert Wood Johnson School of Medicine

New Brunswick, New Jersey

11. April 1991 Meniscal Injuries  
New Jersey Physical Therapy Association  
Englewood, New Jersey
12. May 1991 Total Knee Arthroplasty  
Controversy in Patellar Resurfacing  
Pinehurst, North Carolina
13. July 1991 Update on Hip and Knee Arthroplasty
  1. Review American Academy of Orthopaedic Surgeons Total Knee Arthroplasty
  2. Results of Revision Total Knee Arthroplasty
  3. Arthroscopy and Total Knee Arthroplasty  
Pebble Beach, California
14. September 1991 Management of Anterior Cruciate  
Ligament Injuries  
Columbia University  
Physical Therapy Department  
New York, New York
15. September 1991 Current Results - Total Knee Replacement  
and Mechanism of Failure  
American Academy of Orthopaedic Surgeons  
Summer Institute  
Washington, D.C.
16. October 1991 Total Knee Replacement  
State of the Art  
Biomet
  1. Arthroscopy and Total Knee Arthroplasty
  2. Patellar Resurfacing - Routine?Tarpon Springs, Florida
17. November 1991 Review Course Hip and Knee  
Arthroscopic Debridement of  
The Arthritic Knee  
Hilton Head, South Carolina
18. January 1992 Update on Total Hip Arthroplasty and  
Total Knee Arthroplasty
  1. Posterior Stabilized Knee
  2. Clinical Results of Insall-Burstein II  
Vail, Colorado
19. February 1992 Total Knee Arthroplasty and  
Patellofemoral Complications  
University of North Carolina  
Chapel Hill, North Carolina



20. March 1992 Diagnosis and Management of Patellar Pain  
Georgetown University  
Washington, D.C.
21. April 1992 Patellofemoral Malalignment  
Bronx Lebanon Hospital  
Bronx, New York
22. May 1992 Sports Related Injuries to the Knee  
St. Vincent's Hospital  
New York, New York
23. June 1992 Total Knee Arthroplasty
  1. Preparation of the Tibia
  2. Arthroscopy and Total Knee Arthroplasty
  3. Valgus Knee - Treatment Options  
Orlando, Florida
24. July 1992 O.R.T.R.A. International Meeting
  1. Total Knee Arthroplasty -  
Technique and Results
  2. Anterior Cruciate Ligament Injury  
Diagnosis and Management
  3. Valgus Arthritic Knee -  
Treatment Options
  4. Arthroscopic Debridement of the Knee
  5. Patellar Pain - Diagnosis and Management  
Rio de Janeiro, Brazil
25. July 1992
  1. Anterior Cruciate Ligament Injury
  2. Controversies in Patellofemoral Resurfacing  
in Total Knee Arthroplasty  
Monmouth County Medical Center  
Long Branch, New Jersey
26. September 1992 Complex and Revision Total Knee Arthroplasty  
Mechanisms of Failure in Revision  
Total Knee Arthroplasty  
Los Angeles, California
27. September 1992 American Academy of Orthopaedic  
Surgeons - Summer Institute  
Revision Hip and Knee Surgery  
Fixation Options in Revision  
Total Knee Arthroplasty  
Seattle, Washington
28. October 1992 Current Concepts in Total Knee Arthroplasty
  1. Long-Term Results of Insall-Burstein II

2. Posterior Stabilized Knee System  
Treatment Options in the Valgus Knee  
St. Louis, Missouri
29. October 1992      Advanced Concepts in Total Knee Replacement
  1. Preparation of the Tibia -  
Total Knee Arthroplasty
  2. Valgus Knee - Treatment Options  
Total Knee Arthroplasty  
Clearwater, Florida
30. November 1992      The Patella: Controversies and Solutions.
  1. Patellar Problems in Total Knee Arthroplasty  
New York, New York
31. November 1992      Corresponding Member  
Sociedad Venezolana de Cirugia  
Ortopedica Traumatologia Hospital  
Honorary Professor  
Ortopedia Traumatologia Universidad Central  
de Venezuela Hospital  
Dr. Miguel Perez Carreno
  1. Total Knee Arthroplasty - Surgical Technique
  2. Clinical Results of Total Knee Replacement
  3. Patellar Problems in Total Knee Arthroplasty
  4. Revision Total Knee Replacement  
Caracas, Venezuela
32. December 1992      Review Course on Total Hip and Knee Arthroplasty
  1. Patellar Problems in Total Knee Arthroplasty
  2. Clinical Results of the  
Insall-Burstein Arthroplasty
  3. Management of Infected  
Total Knee Arthroplasty
  4. Results of the Constrained Condylar Knee  
Palm Springs, California
33. January 1993      Review Course Total Knee Arthroplasty and  
Total Hip Arthroplasty
  1. Arthroscopic Debridement of Arthritic Knee
  2. Valgus Knee - Treatment Options
  3. Arthroscopy of Total Knee Arthroplasty  
Vail, Colorado
34. March 1993      Complex Total Hip and Knee Revision Surgery
  1. Constrained Condylar Knee - Modularity  
and Revision Total Knee Arthroplasty  
Beaver Creek, Colorado
35. April 1993      Instructional Course on Total Hip  
and Knee Arthroplasiy
  1. Controversies in Patellar Resurfacing

2. Management of the Valgus Arthritic Knee  
Houston, Texas
36. May 1993  
Visiting Professor  
Orlando Regional Medical Center  
The Use of Modularity in  
Total Knee Arthroplasty  
Orlando, Florida
37. May 1993  
Guest Lecturer  
Catholic Medical Center  
Principles of Total Knee Arthroplasty  
New York, New York
38. June 1993  
Visiting Professor  
The Memorial Knee Symposium
  1. Clinical Results of the Insall-Burstein Total Knee System
  2. Treatment Options in the Valgus Knee
  3. Controversies of Patellar Resurfacing  
Columbus, Ohio
39. August 1993  
Reconstructive Surgery of the Hip and Knee
  1. Arthroscopy of the Knee for  
Osteoarthritis: Effective?
  2. Patellofemoral Considerations in  
Total Knee Arthroplasty
  3. Long-Term Follow-up of All Polyethylene  
Tibial Components in Total Knee Arthroplasty  
Cape Cod, Massachusetts
40. September 1993  
St. Mary's Hospital  
Arthritic Hip and Knee Symposium
  1. Controversies in Patellar Resurfacing  
Total Knee Arthroplasty
  2. Rehabilitation after Total Knee Arthroplasty  
Continuous Passive Motion Usage  
Williamsburg, Virginia
41. September 1993  
Management of Ligament Instability in Revision  
Total Knee Arthroplasty  
The American Academy of Orthopaedic Surgeons  
Summer Institute  
New York, New York
42. September 1993  
Dealing with the New Generation of  
Complex Problems in Hip and Knee Arthroplasty
  1. Management of the Valgus Knee  
Total Knee Arthroplasty
  2. Arthroscopic Debridement of the Knee  
Pinehurst, North Carolina
43. October 1993
  1. Patellofemoral Resurfacing in

- Total Knee Arthroplasty
2. Correction of Deformity  
New York, New York
44. December 1993 Course on Total Knee Arthroplasty
1. Modularity in Total Knee Arthroplasty
  2. Controversies - Patella -  
Total Knee Arthroplasty  
New York, New York
45. December 1993 Current Trends in Orthopaedics  
International Symposium  
Security Forces Hospital
1. Current Thoughts on the Patellofemoral Joint
  2. Modularity in Total Knee Arthroplasty
  3. Arthroscopic Debridement of the  
Arthritic Knee  
Riyadh, Saudi Arabia
46. January 1994 Total Knee Replacement Symposium
1. Modularity in Total Knee Arthroplasty
  2. Patellofemoral Resurfacing in  
Total Knee Arthroplasty  
New York, New York
47. January 1994 State of the Art Total Hip and Knee Replacement
1. The Valgus Knee and Total Knee Arthroplasty
  2. Arthroscopy of Total Knee Arthroplasty  
Vail, Colorado
48. January 1994 Guest Lecturer  
New York Academy of Medicine  
Rear Entry Anterior Cruciate  
Ligament Reconstruction an  
Alternative to Endoscopic Technique  
New York, New York
49. March 1994 Total Knee Symposium
1. Modularity in Complex and Revision  
Total Knee Arthroplasty
  2. Update on Patellofemoral Resurfacing  
New York, New York
50. June 1994 Visiting Professor  
Total Knee Arthroplasty Symposium  
Fairfax Hospital
1. Correction of Deformity in  
Total Knee Arthroplasty
  2. Patellofemoral Considerations in  
Total Knee Arthroplasty  
Fairfax, Virginia

51. July 1994 Total Knee Arthroplasty. Current Concepts  
1. Modularity in Total Knee Arthroplasty  
2. Techniques - Patellofemoral Resurfacing  
in Total Knee Arthroplasty  
New York, New York
52. August 1994 Complex Issues of Total Hip and Knee Arthroplasty  
Lahey Clinic  
1. Arthroscopic Debridement –  
Unicompartmental Arthritis  
2. Role of Patellar Resurfacing in  
Total Knee Arthroplasty  
3. Role of All-Polyethylene Tibial  
Component in Total Knee Arthroplasty  
4. Patellofemoral Complications in  
Total Knee Arthroplasty  
Martha's Vineyard, Massachusetts
53. September 1994 American Academy of Orthopaedic Surgeons  
Summer Institute  
Bone Defects in Total Knee Arthroplasty  
Bone Graft Versus Prosthetic Management  
Monterey, California  
Kelly, M.A.
54. November 1994 Revision Total Knee Arthroplasty  
Management of Bone Defects  
New York, New York
55. November 1994 Bristol-Myers Squibb/Zimmer Symposium  
Total Knee Arthroplasty  
Preparation of the Patella  
Scottsdale, Arizona
56. January 1995 Guest Speaker  
New York Academy of Medicine  
Section of Physiatry  
Current Concepts on  
Patellofemoral Disorders  
New York, New York

57. January 1995 Visiting Professor  
University of Virginia  
The Valgus Knee in Total Knee Arthroplasty  
Charlottesville, Virginia
58. February 1995 Instructional Course Lecturer  
Annual Meeting  
American Academy of Orthopaedic Surgeons  
Evaluation of Knee Disorders  
Orlando, Florida
59. March 1995 American Academy of Orthopaedic Surgeons  
Orthopaedic Review Course  
1. Pathology of the Patellofemoral Disorders  
2. Arthroscopy of the Knee  
Chicago, Illinois
60. September 1995 Knee Symposium - Total Knee Arthroplasty  
1. Principles of Revision Total Knee Arthroplasty  
2. Patellofemoral Resurfacing  
3. Surgical Technique - Total Knee Arthroplasty  
Bangkok, Thailand
61. October 1995 Current Trends in Arthroscopic Surgery  
1. Proximal Realignment of the Patella  
2. Anterior Cruciate Ligament Reconstruction  
Endoscopic Technique with  
Patellar Tendon Graft  
New York, New York
62. November 1995 Issues of Total Hip and Knee Arthroplasty  
1. Valgus Knee - Total Knee Arthroplasty  
2. Patellofemoral Resurfacing - Routine?  
3. Augmentation Methods in Revision  
Total Knee Arthroplasty  
Tucson, Arizona
63. December 1995 New Techniques and Technology in  
Total Hip and Knee Replacement  
Arthroscopic Debridement of the Arthritic Knee  
Palm Springs, California
64. December 1995 Guest Lecturer  
Nassau County Orthopaedic Society  
Surgical Management of Patellofemoral Disorders  
Long Island, New York

65. January 1996 Current Update Total Hip and Knee Arthroplasty
1. Posterior Cruciate Ligament Substitution in Total Knee Arthroplasty
  2. Patellofemoral Complications - Total Knee Arthroplasty  
Park City, Utah
66. February 1996 Instructional Course Lecturer  
Annual Meeting  
American Academy of Orthopaedic Surgeons  
Patellofemoral Disorders  
Anterior Knee Pain  
Algorithm  
Atlanta, Georgia
67. March 1996 American Academy of Orthopaedic Surgeons  
Orthopaedic Board Review Course
1. Patellofemoral Disorders
  2. Arthroscopy of the Knee  
Chicago, Illinois
68. May 1996 Principles of Complex Primary and Revision  
Total Knee Arthroplasty  
American Academy of Orthopaedic  
Surgeons Course  
Soft Tissue Expanders in Management  
of Difficult Knee Wounds  
Chicago, Illinois
69. June 1996 Total Knee Arthroplasty Course  
Posterior Cruciate Ligament  
Substitution in Total Knee Arthroplasty -  
Principles and Results  
Chicago, Illinois
70. July 1996 Complex Knee Reconstruction  
and Total Knee Arthroplasty  
Lehey Clinic Course
1. Arthroscopic Debridement of the  
Arthritic Knee
  2. Realignment Procedures –  
Patellofemoral Arthritis
  3. Valgus Knee in  
Total Knee Arthroplasty
  4. Posterior Cruciate Ligament Substitution  
in Total Knee Arthroplasty  
Martha's Vineyard, Massachusetts

71. September 1996 American Academy of Orthopaedic Surgeons  
Summer Institute  
Course No.1  
Revision Total Hip and Knee Arthroplasty  
1. Management of Bone Defects  
Course No.2  
Nonprosthetic Management of the  
Arthritic Hip and Knee  
2. Arthroscopic Debridement  
of the Arthritic Knee  
San Diego, California
72. September 1996 Annual Knee Society Course  
Total Knee Arthroplasty  
1. Patellar Resurfacing  
2. Extensor Mechanism Complications  
Cleveland, Ohio
73. October 1996 Bone Defects in Total Knee Arthroplasty  
Total Knee Arthroplasty Course  
New York, New York
74. October 1996 Knee Symposium  
1. Posterior Stabilized  
Total Knee Arthroplasty  
2. Patellar Resurfacing in  
Total Knee Arthroplasty  
3. Modularity and Bone Defects in  
Total Knee Arthroplasty  
Budapest, Hungary  
Warsaw, Poland  
Prague, Czechoslovakia
75. November 1996 Complex Issues in Hip and Knee Arthroplasty  
1. Varus Deformity in Total Knee Arthroplasty  
2. Rationale of Posterior Stabilized  
Total Knee Arthroplasty  
Kiawah Island, South Carolina
76. November 1996 Update Hip and Knee Arthroplasty  
1. Osteotomy Options in the Arthritic Knee  
2. Articular Cartilage Resurfacing Procedures  
Palm Springs, California
77. March 1997 American Academy of Orthopaedic Surgeons  
Orthopaedic Review Course  
1. Patellofemoral Disorders  
2. Arthroscopy of the Knee  
Chicago, Illinois
78. March 1997 Hip and Knee Arthroplasty



1. Posterior Cruciate Ligament Substitution  
in Total Knee Arthroplasty  
Vail, Colorado
  
79. March 1997  
Trauma Update
  1. Periprosthetic Fractures  
About the Knee
  2. Restoration of Motion Following  
Traumatic Knee Injuries  
Snowbird, Utah
  
80. April 1997  
Reconstructive Surgery of the Knee  
American Academy of  
Orthopaedic Surgeons Course
  1. Bone Defects: Use of Wedges  
and Cement
  2. Revision Total Knee Arthroplasty –  
Surgical Technique
  3. Supracondylar Fractures  
Total Knee Arthroplasty  
Chicago, Illinois
  
81. April 1997 Alumni Meeting  
New York Orthopaedic Hospital
  1. Update Anterior Cruciate Ligament Surgery
  2. Posterior Cruciate Ligament  
Substitution in Total Knee Arthroplasty  
New York, New York
  
82. August 1997  
Residents' Review Course
  1. Arthroscopic Debridement of the  
Arthritic Knee in the Athlete
  2. Current Concepts and Treatment of  
Patellofemoral Disorders  
Chicago, Illinois
  
83. September 1997  
American Academy of Orthopaedic Surgeons  
Summer Institute  
Course - Revision Total Hip and  
Total Knee Arthroplasty  
Bone Defects: Cement, Bone Graft  
and Modularity  
Washington, D.C.

84. September 1997 American Academy of Orthopaedic Surgeon  
Summer Institute  
Course - Revision Total Hip and  
Total Knee Arthroplasty  
Bone Defects: Cement, Bone Graft,  
and Modularity  
Washington, D.C.
85. November 1997 American Academy of Orthopaedic Surgeons  
Review and Update for Practicing  
Orthopaedic Surgeons  
Patellofemoral Disorders and  
Sports Injuries of the Lower Extremity  
Seattle, Washington
86. December 1997 Current Update Total Hip Arthroplasty  
and Total Knee Arthroplasty
  1. Management of Bone defects  
In Total Knee Arthroplasty
  2. Patellofemoral Problems in  
Total Knee Arthroplasty
  3. Valgus Deformity  
Palm Springs, California
87. January 1998 Current Concepts in Total Knee Arthroplasty  
and Total Knee Arthroplasty.
  1. Management of Varus Deformity in  
Total Knee Arthroplasty.
  2. Bone Defects in Total Knee Arthroplasty
  3. Flexion Instability in Total Knee Arthroplasty  
Vail, Colorado
88. March 1998 Instructional Course  
Annual Meeting  
American Academy of Orthopaedic Surgeons  
Arthroscopic Debridement  
New Orleans, Louisiana
89. April 1998 Complex Total Knee Arthroplasty Course
  1. Varus Deformity  
Total Knee Arthroplasty
  2. Bone Defects -  
Total Knee Arthroplasty  
New York, New York
90. May 1998 American Academy of  
Orthopaedic Surgeons  
Orthopaedic Board Review Course
  1. Arthroscopy - Knee
  2. Patellofemoral Disorders  
Chicago, Illinois

91. May 1998 American Academy of Orthopaedic Surgeons  
Course - Current Issues Total Hip Arthroplasty  
And Total Knee Arthroplasty
1. Young Patients –  
Total Knee Arthroplasty
  2. Uncemented Stems in  
Total Knee Arthroplasty
  3. Surgical Exposures –  
Revision Total Knee Arthroplasty
  4. Ligament Release and Tightening  
Techniques in Revision  
Total Knee Arthroplasty  
Washington, D.C.
92. May 1998 Current Update  
Total Hip Arthroplasty and  
Total Knee Arthroplasty
1. Valgus Deformity - TKA
  2. Flexion Instability - TKA
  3. Clinical Results Cemented - TKA  
Bermuda
93. June 1998 Advances in Total Knee Arthroplasty  
and Total Hip Arthroplasty
1. Flexion Instability in  
Total Knee Arthroplasty
  2. Varus Deformity  
Sitka, Alaska
94. June 1998 Controversies in Total Knee Arthroplasty  
and Total Hip Arthroplasty
1. Valgus Deformity in  
Total Knee Arthroplasty
  2. Prevention and Treatment  
of Patellofemoral Complications  
in Total Knee Arthroplasty  
Key Largo, Florida
95. August 1998 Lahey Clinic Total Joint Review
1. Arthroscopic Debridement
  2. Modularity in Total  
Knee Arthroplasty
  3. Total Knee Arthroplasty in  
Young Patients
  4. Posterior Cruciate Ligament Substitution  
Cape Cod, Massachusetts

96. September 1998 First Insall Scott Kelly Symposium:  
Sports Medicine and Primary and Revision  
Total Knee Arthroplasty  
1. Algorithm Patellofemoral Disorders  
2. Arthroscopic Debridement of the  
Arthritic Knee  
New York, New York
97. September 1998 American Academy of Orthopaedic Surgeons  
Summer Institute  
Complex Primary and Revision Total  
Hip Arthroplasty and  
Total Knee Arthroplasty  
Bone Defects in Total Knee Arthroplasty  
Chicago, Illinois
98. November 1998 Update Total Hip Arthroplasty and  
Total Knee Arthroplasty  
1. Varus Deformity  
2. Patellar Resurfacing –  
Surgical Technique  
3. Flexion Instability in  
Total Knee Arthroplasty  
Los Angeles, California
99. March 1999 American Academy of Orthopaedic  
Surgeons Review Course  
1. Patellofemoral Disorders  
2. Arthroscopy of the Knee  
Chicago, Illinois
100. April 1999 Current Issues in  
Total Knee Arthroplasty  
1. Valgus Deformity in  
Total Knee Arthroplasty  
2. Arthroscopic Debridement  
in the Arthritic Knee  
Charlotte, North Carolina
101. May 1999 Current Update  
Total Hip Arthroplasty and  
Total Knee Arthroplasty  
1. Posterior Cruciate Ligament  
Substitution in  
Total Knee Arthroplasty  
2. Patellar Resurfacing  
3. Varus Deformity in  
Total Knee Arthroplasty  
Austin, Texas
102. September 1999 Second Annual ISK Knee Course

1. Evaluation of Anterior Knee Pain
  2. Arthroscopic Debridement of the Arthritic Knee  
New York, New York
103. October 1999
- Course Total Knee Arthroplasty and Total Hip Arthroplasty.
1. Flexion Instability in Total Knee Arthroplasty.
  2. Future Trends in Total Knee Arthroplasty Design
  3. Mobile-Bearing Total Knee Arthroplasty
  4. Patellofemoral Resurfacing  
Williamsburgh, Virginia
104. January 2000
- Annual Course Total Knee Arthroplasty and Total Hip Arthroplasty
1. Patellofemoral Resurfacing in Total Knee Arthroplasty.
  2. Flexion Instability in Total Knee Arthroplasty.  
Vail, Colorado
105. September 2000
- Third Annual ISK Knee Course
1. Evaluation of Patellofemoral Disorders
  2. Arthroscopic Debridement of the Arthritic Knee
  3. Extensor Mechanism Complications in the Total Knee Arthroscopy  
New York, New York
106. October 2000
- Hip and Knee Orthopaedic Symposium
1. High Flexion in Total Knee Arthroscopy
  2. Young Total Knee Arthroscopy: Clinical Results
  3. Patellofemoral Resurfacing  
Pinehurst, North Carolina
107. October 2000
- State of the Art: Total Hip Arthroscopy and Total Knee Arthroscopy
1. Correction of Deformity in Total Knee Arthroscopy
  2. Revision Total Knee Arthroscopy
  3. High Flexion Total Knee Arthroscopy  
Albuquerque, New Mexico

108. June 2001 Current Concepts in Total Knee Arthroplasty
1. Patellofemoral Resurfacing
  2. Varus Deformity
- New York, New York
109. September 2001 ISK 4<sup>th</sup> Annual Course
1. Evaluation of Anterior Knee Pain
  2. Achilles Tendon Allograft in Anterior Cruciate Ligament Surgery
  3. Arthroscopic Debridement of the Arthritic Knee
- New York, New York
110. October 2001 Arthritic Hip and Knee Symposium
1. Arthroscopic Debridement in the Arthritic Knee
  2. High Flexion in Total Knee Arthroscopy
  3. Total Knee Arthroscopy in Middle Aged Patients
- Williamsburg, Virginia
111. December 2001 Unicompartamental Knee Arthroplasty  
Surgical Indications  
New Brunswick, N.J.
112. January 2002 Current Concepts in Hip and knee arthroplasty
1. High Flexion in TKA
  2. Surgical exposure of the complex TKA
  3. Patient selection in Unicompartamental TKA
- Vail Colorado
113. September 2002 ISK 5<sup>th</sup> Annual course
1. Allograft in Anterior Cruciate Ligament Reconstruction.
  3. Arthroscopic Debridement of New York, NY
114. October 2002 Controversies in Joint Replacement
1. Symposium MIS Uni. Compartamental Knee Arthroplasty
  2. Non Prosthetic management options in the arthritic knee
- Hilton Head, South Carolina
115. December 2002 Unicompartamental Knee Arthroplasty
1. Intramedellary surgical, technique
  2. V.K.A. – Clinical results
- New York, NY
116. January 2002 Current concept TKA and THA
1. High flexion in TKA
  2. Non prosthetic surgical treatment of isolated patellofemoral arthritic
- Vail, Colorado

117. February 2003 Joint Replacement 2003  
1) PCL substituting TKA patients  
2) Surgical management of angular Deformity in TKA  
3) Mis – UKA – Surgical Indications.  
4) TKR in young patient  
Chicago, Illinois
118. May 2003 Uni. Compartmental Knee Arthroplasty Surgical Alternations.  
New Brunswick, NJ
119. July 2003 State of U.K.A.  
Patient indications  
Surgical Technique – Intremedullary System.  
NY, NY.
120. September 2003 6<sup>th</sup> Annual Insall Scott Kelly Knee Course  
Patellar Resurfacing in TKA.  
NY, NY.
121. October 2003 2<sup>nd</sup> Asian Insall Club Meeting  
1. Extensor mechanism complications after TKA.  
2. Minimal Incision TKA  
3. Difficult Surgical Exposures in TKA.  
Huag Hin, Thailand
122. October 2003 Indian Joint Replacement Symposium.  
1. MIS- TKA  
2. Management of Bone Defect's  
3. Exposure of the stiff Knee  
4. TKA in the young patient  
Mumbai, India
123. November 2003 Mis-UKA symposium  
1. Young TKA Results  
2. Clinical Results of UKA  
New Orleans, Lou. ANA Meeting
124. December 2003 Total Hip and Knee Replacement 2003  
1. Varus and Valgus deformity inTKA  
2. The use of prosthetic constraint in Reviosn TKA  
3. Why I use a posterior cruciate ligament substituting TKA  
Rancho Mirage, California
125. January 2004 Update on Total Joint Arthroplasty.  
1. Valgus Deforming in TKA  
2. Mini incision TKA  
Vail Colorado.
126. June 2004 Annual Review Course  
THA and TKA  
Hong Kong, China

127. July 2004  
Grand Rounds Lecture  
Update on High Flexion TKA  
Taiwan
128. September 2004  
7<sup>th</sup> Annual ISK Knee course  
Surgical Management of Patellar Instability  
New York, NY
129. July 2004  
High Flexion in TKA  
Gunag Cho, China  
Annual meeting Chinese Orthopaedic Association
130. March 2005  
Update on TKA and THA.  
1. High Flexion TKA  
2. Valgus Deformity  
Salt Lake City Utah
131. April 2005  
Surgical Techniques in TKA – Chinese Orthopaedic Insall Club.  
1. High Flexion TKA  
2. Extensor Mechanism Complications in TKA  
Hainan, China
132. April 2005  
20 Annual Cherry Blossom Symposium  
1. Uni-compartment knee Arthroplasty  
Indications and Results.  
Washington DC
133. May 2005  
Interactive Meeting TKA-THA  
1. Lateral Approach to TKA  
2. Uni-compartmental TKA  
London England
134. May 2005  
Current Concepts in Joint Replacement  
1. Role of arthroscopy in the arthritic knee  
2. High Flexion TKA - debate  
3. Surgical exposures in revision TKA  
Las Vegas, Nevada
135. June 2005  
Current Concepts TKA  
1. Debate on Simultaneous bilateral TKA  
NY, NY.
136. June 2005  
Inaugural THA& TKA meeting –  
Johns Hopkins Institute  
1. Mini TKA  
2. High Flexion TKA
137. September 2005  
8<sup>th</sup> Annual ISK Knee Course  
Surgical Management of Patellar Instability  
New York, NY



138. December 2005 Annual Holiday Course on Total Joint Replacement
  1. Arthroscopic Debridement of the Arthritic Knee.
  2. Difficult Surgical Exposures in TKA  
NY, NY.
139. December 2005 Current Concepts in Joint Replacement. 22<sup>nd</sup> Meeting.
  1. Debate – High Flexion TKA
  2. Role of Arthroscope Debridement in the Arthritic Knee.  
Orlando, FL
140. January 2006 THA & TKA  
Non Prosthetic Management of Patellofemoral Arthritic  
Surgical Exposures in Revision TKA  
Vail Colorado.
141. June 2006 Total Knee Arthroplasty – Current concepts.
  1. Simultaneous Bilateral  
Total Knee Replacement  
New York, NY
142. September 2006 9<sup>th</sup> Annual ISK Course  
Surgical Management of patellar instability  
New York, NY
143. September 2006 Current Controversies in THA and TKA-Harvard Course
  1. Exposing the stiff knee  
Boston, MA
144. November 2006 Annual Holiday Course on Total Joint Replacement  
Use of spacers in treating infected TKA  
New York, NY
145. June 2007 Update TKA Gender issues in TKA  
Pain management in TKA – a New Jersey Perspective  
New York, NY
146. September 2007 10<sup>th</sup> Annual ISK Meeting
  1. Proximal Realignment for Patellar Instability.
  2. Do you always resurface the patella in TKA  
New York, NY
147. September 2007 Harvard Hip and Knee Course
  1. High Flexion TKA – PS design.
  2. Soft tissue options in exposing the stiff knee.
  3. Infected TKA – use of spacers.  
Boston, MA
148. November 2007 Hackensack Knee Symposium.
  1. Rationale of High Flexion TKA.
  2. Long Term results of Posterior Stabilized TKA.  
Hackensack, NJ

149. November 2008 Annual Holiday Course in Total Joint Replacement  
-Arthroscopic Debridement of the Arthritic Knee  
New York, NY
150. December 2008 International Congress of Joint Replacement Meeting  
-Resurfacing the patella in TKA  
-Arthroscopic debridement may be temporizing vs  
knee osteochondritis  
Orlando, FL
151. September 2009 Current trends TKA/THA Debate – PCL substitution in TKA.  
Indiana, IN
152. August 2010 - Revision TKA – case –presentation  
- PCL substituting TKA  
Parsippany, NJ
153. August 2010 Asian Hip and Knee Symposium  
TM Modularity as an option to manage bone defects  
in Revision TKA.  
High Flexion PS TKA  
Seoul, Korea
154. April 2011 TKA Primary and Revision  
- High Flexion TKA – PS and CR  
- Tantalum metal in TKA science and clinical use  
Miami, FL
155. June/July 2011 Masters Course Revision and Primary TKA  
o Planning for success TKA  
o Diagnosis and Management Infected TKA  
o Exposure options in Revision TKA  
o Principles of Revision TKA  
o Use of TM Augments for bone loss Rev. TKA  
New Delhi, India, June 2011  
Pune, India, July 2011
156. June 2011 Chongqing - Revision/primary RKA Course  
o Infection in TKA update  
o Principles of Revision TKA  
o TK Augments for Bone Loss TKA  
Chongqing Military Hospital  
Chongqing, China  
June 2011
157. October 2011 Asian Insall Legacy Meeting  
1. High Flexion in TKA.  
2. Extensor Mechanism Complications in TKA.  
3. Management of Valgus Knee Arthritis.  
4. 2011 Trends in Managing Infected TKA.  
Shanghai, China

158. July 31-August 1, 2012 TKA 2012 – Management of Bone Defect with TM Cones  
Vita E (Vivacit E) Poly  
Asheville, NC
159. August 2012 Hip and Knee Association of Thailand. Asian Insall Symposium.  
Hua Hin, Thailand
1. Tantalum Metal – bone defects in TKA.
  2. Patellofemoral arthroplasty.
  3. New technologies in cartilage resurfacing of the knee.
  4. U.S. Knee Society update 2012.
  5. O.R. efficiency in TKA.
159. October, 2012 13<sup>th</sup> Annual Insall Scott Kelly Institute Sports Medicine  
Total Knee & Hip Course  
New York, NY  
13<sup>th</sup> Annual Insall Scott Kelly Institute Sports Medicine  
High Tibial Osteotomy  
Is there a role in 2012?
160. September, 2013 Joint Replacement State of the Art Conference (JRSOA)  
A. 25 years of PCL substituting TKA (keynote)  
B. Balancing the knee/Restoration Joint Line in Rev. TKA  
C. Instability in TKA  
D. Femoral referencing in TKA  
Goa, India
161. September, 2013 Asian Insall TKA Meeting  
A. TM in revision TKA.  
B. Patient satisfaction 2013 in TKA.  
C. Tribute to John N. Insall  
Taipei, Taiwan
162. October, 2013 I.C.J.R. – East Meeting  
A. Femoral tunnel placement in ACL Reconstruction  
B. Femoral component referencing in TKA  
NY, NY
163. March, 2014 Annual American Academy of Orthopaedic Surgery Meeting  
1. Best Papers in Adult Reconstruction – Knee 2014.  
2. Introduction Insall Award Paper – Knee Surgery.  
New Orleans, LA
164. October, 2014 9<sup>th</sup> Annual Meeting, THA, TKA  
1. Valgus knee management  
2. Long term results PS TKA.  
3. Extensor Mechanism Complication  
4. Femoral Component Referencing  
Medellin, Colombia

165. December, 2014                      Orthopaedic Summit 2014 – Evolving Technologies  
1) Patient specific Instrumentation  
    -“not for me”  
2) Young TKA – 30 year follow-up  
Las Vegas, NV
166. March, 2015                         Symposium – Total Joint Arthroplasty  
Burden of Opioids 2015  
Las Vegas, NV
167. March, 2015                         Symposium on “Short Stay TKA”  
Pain management issues in TKA Use of Opioids  
Las Vegas, NV
168. April, 2015                         National Summit on Drug Abuse  
Multimodal Pain Management Post Surgery  
Atlanta, GA