SPINAL PRESENTATIONS
Martin Knight

TSSULA 2018  Hyderabad January 2018
“Managing Adult Deformity by Combination Foraminoplasty”
“Combination Cervical Endoscopic Intradiscal Discectomy”
“Combination Endoscopic Foraminoplasty – selection & application”
“Clinical Irrelevance of MRI Scans”
“Clinical Examples”

NSpine 2017  Royal College of Surgeons, London September 2017
“Managing Adult Deformity by Combination Foraminoplasty”
“Combination Cervical Endoscopic Intradiscal Discectomy”
“Combination Endoscopic Foraminoplasty”
“Clinical Relevance of MRI Scans”
“Clinical Examples”

GP Multi-Disciplinary Educational Meeting  June 2015
“Aware State Diagnosis of Back pain”
“Cluneal Nerve Irritation – Clinical Presentation and treatment”

NSpine 2015  Nottingham June 2015
“Multi-level Combination Transforaminal Minimal Invasive Spine Surgery - Foraminoplasty why and whereto”
Cadaveric Foraminoplasty workshop
“Foraminoplasty Tips and Tricks”

Institute of Electrical Engineers Solent RMS Engineering Conference, Hilsea 25th February 2015
“Multi-level Transforaminal Minimal Invasive Spine Surgery & The Medusascope”

33rd Course ISMISS Zurich/Switzerland, Jan 29/30, 2015
“Combination-multi-application in lumbar endoscopic Foraminoplasty”

GP Multi-Disciplinary Educational Meeting 11 October 2014
“Endoscopic Minimal Invasive Spine Surgery and the SpineJack Procedure”

“Foraminoplasty and Gelstix Nucleus Modulation Lumbar Spine”

IV World Congress of Minimal Invasive Spine Surgery and Treatment Paris 11-14 June 2014
“Endoscopic Lumbar Spine Surgery”
Congress of World Federation of Minimally Invasive Spine Surgery (WFMISS) Istanbul combined with 7th – 8th Turkmiss Meeting & Pre-Congress Cadaver Workshop April 08 - 13 2014
“Percutaneous Endoscopic Spine Procedures, Lumbar & Cervical Endoscopic Procedures”
“The advanced paradigm of aware state multilevel transforaminal surgery ”

BMI GP Educational Meeting. Brands Hatch Hotel, Dartford February 8 2014
- “Combination transforaminal Endoscopic Foraminoplasty”
- “Gelstix”
- “Kyphoplasty”
- “Clinical Forum”

NSpine, Nottingham 5-8 September 2013
“Endoscopic Minimal Invasive Spine Surgery, applications, outcomes and the future”.

ISASS London 2011
“The Paradigm of Transforaminal Endoscopic Lumbar Decompression & Foraminoplasty”

X1 NATIONAL CONGRESS OF AMCICO 15 – 16 September, 2010
Identificación Del Dolor Mediante La Exploración
- “Endoscópica”.
- “Foraminolastia”
- “Discetoma Endoscópica Transformainal”
- “Workshops and Round Table”

BMI Hospital Fawkham Manor Hospital Longfield Kent 8 September, 2009
Presentation to Physiotherapists and General Practitioners
“Endoscopic Lumbar Decompression and Foraminoplasty”

Turkish Society of Minimally Invasive Spine Surgery Ankara 6 November, 2009
“Foraminoscopic Lumbar Discectomy and Endoscopic Foraminoplasty”.

Physio First Physiotherapists National Conference – 30 March, 2009 - Nottingham
“The Paradigm of Transforaminal Endoscopic Lumbar Decompression & Foraminoplasty”

MENSA – 2 August, 2008 – Cambridge
“ANGER – One of the Seven Deadly Sins”

Cadaver Workshop in Nottingham – 2 July, 2008
“Endoscopic Lumbar Decompression and Foraminoplasty
Clinical Outcomes of Foraminoplasty
Endoscopic Intradiscal Discectomy Procedure
Transformaminal Endoscopic Minimally Invasive Spine Surgery – Patient Selection
Tips and Tricks
Transformaminal Endoscopic Minimally Invasive Spine Surgery – The Rationale
Foraminoplasty for Advanced Degenerative Disc Disease – 18 Years Experience
Endoscopic Lumbar Decompression – Clinical Outcomes in Failed Back Surgery
Endoscopic Lumbar Decompression and Foraminoplasty in the Treatment of Failed Fusion Surgery”

First Tri-Annual World Congress of Minimally Invasive Spinal Surgical Techniques – 1 – 7 June, Hawaii
“Lateral recess stenosis treated by Endoscopic Lumbar Decompression and Foraminoplasty Management of spondylolytic spondylolisthesis with Endoscopic Foraminoplasty”

Spine Arthroplasty Society – 3 – 5 May, 2008, Miami
“Lateral recess stenosis treated by Endoscopic Lumbar Decompression and Foraminoplasty Management of spondylolytic spondylolisthesis with Endoscopic Foraminoplasty”

“Lateral recess stenosis treated by Endoscopic Lumbar Decompression and Foraminoplasty Management of spondylolytic spondylolisthesis with Endoscopic Foraminoplasty”

KOMULARS, Seoul, Korea, 28 October, 2007
Training Workshop in Hong Kong, 26 October, 2007
“Endoscopic Minimally Invasive Spine Surgery – The future Paradigm
Relevance of Spinal Probing and Discography and Differential Discogram”
“Endoscopic Lumbar Decompression and Foraminoplasty
Live Surgery - Endoscopic Lumbar Decompression and Foraminoplasty
Q&A – Endoscopic Discectomy”

President and Organiser of the International Intradiscal Therapy Society – Albi, France, June, 2007
“Endoscopic Instrumentation
Nerve Root Retraction, Haemostasis and Use of Pumps
Spinal Probing and Discography
Endoscopic Lumbar Decompression and Foraminoplasty
What the Future May hold”

International Musculoskeletal Laser Society – Malaysia May, 2007
“Endoscopically Determined Lumbar pain Sources : Diagnostic accuracy of Differential Discogram: The Technique of Endoscopic Lumbar Decompression and Foraminoplasty and Future Applications”

“Endoscopically Determined Lumbar pain Sources : Diagnostic accuracy of Differential Discogram: The Technique of Endoscopic Lumbar Decompression and Foraminoplasty and Future Applications”
5th St. Vinzenz-Orthopädietag 2006 11th November 2006 Linz, Austria
“Outcome of Endoscopic Laser Foraminoplasty after Failed Back Surgery Syndrome”

19th Reunion Annuelle DU Gieda INTER RACHIS, Paris 15 – 16 December, 2006
“Endoscopic Minimal Invasive Spine Surgery”

Workshop at the German National Orthopaedic Meeting, Berlin, Germany – 2 – 6 October, 2006
“Endoscopic Minimally Invasive Spinal Surgery – a New Paradigm, a New Era”

“Lumbar Pain Sources – Endoscopically Determined, Endoscopic Lumbar Decompression
and Foraminoplasty, selection, outcomes and complications, Endoscopic Lumbar
Decompression and Foraminoplasty Technique in Detail, Relevance of Spinal
Probing and Discography and Differential Discogram.
Live Surgery”

International Musculoskeletal Laser Society – 1 – 3 June, 2006
“The Complications of Endoscopic Lumbar Decompression and Foraminoplasty”
“Endoscopic Lumbar Decompression and Foraminoplasty – A Paradigm Treatment Shift”
“Diagnostic Relevance of Differential Discography”. Cadaver Workshop

Prize for the Outstanding Paper Presentation entitled “Endoscopic Lumbar Decompression
and Foraminoplasty – A Paradigm Treatment Shift” and Winner of the Haki Award for Best
Paper Entitled Endoscopic Lumbar
Decompression & Foraminoplasty, A Paradigm Treatment Shift”

AGA Meeting, 29 – 30 April, 2006, Baden Baden, Germany. Inaugurated as President of the
International Intradiscal Therapy Society – 5 – 9 April, 2006
“Aware State Endoscopic Laser Foraminoplasty: Clinical Selection, Outcomes and
Morbidity.
Diagnostic Relevance of Spinal Probing and Discography .
Aware State Determined Lumbar Foraminal Pain Sources.
The Error Risk of Conventional Diagnosis”

ICLFS in South Africa - Cape Town 12 – 27 October, 2005
Aware State Determined Lumbar Foraminal Pain Sources, Diagnostic Relevance of Spinal
Probing.

“The Error Risk of Conventional Diagnosis
Workshop and Live Surgery”

18th Annual Meeting of the International Intradiscal Therapy Society, San Diego, 25 –
28 May, 2005
“The Error Risk of Conventional Diagnosis and Diagnostic Relevance of Spinal Probing and Discography and Workshop, demonstrating endoscopic surgical techniques”

**The Taiwan Spine Society**, Percutaneous Endoscopic Laser Discectomy Symposium, Taiwan, 12 – 17 April, 2005
“The Error Risk of Conventional Diagnosis
Aware State Determined Lumbar Foraminal Pain Sources.
Diagnostic Relevance of Spinal Probing and Discography.”

**Minimally Invasive Spinal Surgery Congress**, Mexico – 2 – 3 December, 2005
“Aware State Endoscopic Laser Foraminoplasty: Clinical Outcomes and Morbidity
Live surgery and workshop
Aware State Endoscopic Laser Foraminoplasty Selection, Outcomes, Morbidity in Chronic Lumbar Spondylosis and Spondylolitic Spondylolisthesis and live surgery, demonstrating Keyhole Spinal Surgery and Training Workshop Keyhole Spinal Surgery

**Laser Technologies in Medical Science and Practical Medicine** – Moscow 7 – 8 October, 2004
Management of Spondylolytic Spondylolisthesis with Endoscopic Laser Foraminoplasty.”

**International Intradiscal Therapy Society Inc**, 19 – 23 May, 2004, Munich, Germany
“Laser Assisted Forum”

**11th Congress of International Musculoskeletal Laser Society** Seoul, Korea 12 – 15 May, 2004
“Aware State Endoscopic Laser Foraminoplasty : Patient Selection, Clinical Outcome, Morbidity”

**IV Congreso Nacional de Neuro Raquis** – 18 – 20 February, 2004
Endoscopic Laser Foraminoplasty – Selection, Outcomes and Morbidity and Live Workshop.

**Indian Spine Society** – 21 – 25 January, 2004

**The Cloward Lecture** – Aware State Endoscopic Laser Foraminoplasty: Patient Selection, Clinical Outcomes, Morbidity Foraminoplasty and Management of Spondylolitic Spondylolisthesis with Endoscopic Foraminoplasty
Joint Meeting of 11th Annual International Conference on Lumbar Fusion and Stabilisation and 2nd Spine Meeting of Paris – 16 - 17 January, 2004

“Aware State Endoscopic Laser Foraminoplasty : Patient Selection, Clinical Outcome, Morbidity”


“Back Stabbing to the Future”

Isle of Man Post Graduate Meeting – 21 November, 2003

“The role of Endoscopic Minimal Invasive Spine Surgery - Endoscopically Determined Lumbar Sources of Pain and their treatment by Endoscopic Laser Foraminoplasty – Patient Selection and Outcomes and Live Operative Session”

KOMULARS Conference in Seoul, Korea 8 November, 2003

“Endoscopic Lumbar Pain Sources”

The Yorkshire Pain Society – 31 October, 2003

“Endoscopically Determined Lumbar Sources of Pain and their treatment by Endoscopic Laser Foraminoplasty”

Advances in Neurosurgery and Neurosciences and Live Operative Sessions

Neurosurgical Society of Indonesia - 18 - 23 August, 2003

“Aware State Endoscopic Laser Foraminoplasty : Patient Selection, Clinical Outcome, Morbidity”

Endoscopic Visualised Sources of Lumber Pain and Referred Pain”


“Foraminal Surgery in the Lumber Spine
Endoscopic Visualised Sources of Lumber Pain and Referred Pain”

3rd World Congress Minimally Invasive Spinal Medicine and Surgery. 8 - 11 December, 2003, Phoenix, Arizona, USA

“The Rationale for Endoscopic Laser Foraminoplasty.
The Clinical Outcome and Morbidity of ELF in the Treatment of Chronic Lumber Spondylosis, Failed Back Surgery and Spondylolitic Spondylolisthesis.
The Use of Weight Bearing X-rays –
The Technique of Transforaminal Endoscopic Lumbar Decompression & Foraminoplasty - Detail, Tricks and Tips and Postoperative Rehabilitation”

**International Conference, Beijing.** 30 October - 2nd November, 2002
“Endoscopic Foraminoplasty : Illustrations and Results and Morbidity in Endoscopic Surgery”

**SPINE 2000.** The 10th Spinal Surgery Course, Imperial College School of Medicine. 22 - 23 October, 2002
“Disc Herniations & Foraminoplasty”

**Conference on Sports Medicine and Orthopaedic Surgery.** Lumber Spine Pathology in Rowing Practice, Seville, Spain - 20 - 21 September, 2002
“Lumber Pain Sources Revealed by Aware State Endoscopy. Independent Clinical Outcome and Morbidity Studies of ELF. Endoscopic Aware State Treatment of Grade I - III Spondylolitic Spondylolisthesis”

**Dutch Symposium of the International College of Surgeons,** Holland 13 - 14 September, 2002
“Use and Application of Electromagnetic Wavelengths in Orthopaedic and Trauma Surgery”

**SICOT/SIROT 2002,** 22nd World Congress - 23 - 28 August, 2002
The Endoscopic Treatment of Chronic Spondylosis : Elusive does not mean Untreatable

**Post Graduate Course,** The Institute of Osteopathic Post Graduate Studies. 18 May, 2002
“Endoscopic Laser Foraminoplasty Diagnostic and Treatment Module”

“**Spine Total Care 2002**” - Korea, 20 - 24 March, 2002
“Endoscopic Laser Foraminoplasty Diagnostic and Treatment Paradigm”

**Britspine Meeting,** Birmingham 27 February 2002
Poster Presentations

**AAOS Meeting,** Dallas, USA, 13-15 February 2002
“Endoscopic Foraminoplasty in the Management of Spondylolytic Spondylolisthesis”.

**SICOT/SIROT** Annual Conference, Paris, France 30 August - 1 September 2001
“Independent Outcomes and Morbidity Study
Diagnosis of relevance of Lumbar Foraminal Pain Sources Plus Workshop”

**14th ISLMS Meeting,** Chennai, India 27-29 August 2001
“Lectures and Workshop”
8th IMLAS Meeting, Cartagena, Columbia, 21-24 May, 2001
“Foraminal Sources of Pain
Endoscopic Aware State Surgery”

1st Chinese Conference on Minimally Invasive Surgery. Guangzhou, China
26 -30 April, 2001
“Endoscopy of the spine - minimally invasive therapy 2 lectures”

1st Portuguese National Meeting on Neuro-endoscopy, Oporto, Portugal 26-27 January 2001
“Endoscopy of the spine - minimally invasive therapy patient selection and clinical outcomes”

Society for Back Pain Research, UMIST Manchester, 23-24 November 2000
“Matrix Degradation by Chondrocytes in the intervertebral disc is mediated by interleukin-1”

The Society for Back Pain Research, Bristol 2 November 2001
“Endoscopic Foraminoplasty in the Management of Spondylolytic Spondylolisthesis”

Spine 2001 9th Meeting, Imperial College, London 24-26 October, 2001
“Endoscopy of Lumbar Pain Sources”

20th Congress on Sports Medicine, Brugge, Belgium 19-20 October 2001
“The Diagnosis and Relevance of Lumbar Foraminal Pain Sources”

Society for Back Pain Research, UMIST Manchester - 23-24 November 2000
“Lasers in Lumbar Spine Surgery
Nerve in-growth into painful intervertebral discs is mediated by nerve growth factor produced by endothelial cells of local blood vessels.”

Society for Back Pain Research, UMIST Manchester 23-24 November 2000
“In Vitro gene transfer to human intervertebral disc chondrocytes by an adenovirus vector.”

Argentina Tour - 3 Lectures - Hospitals and University
November 2000

Brazil Tour November 2000
Lectures and Live Surgery Workshop - University Hospital

South East Spine Club - Frimley Park Hospital 3 November 2000
Endoscopic Lumbar Spine Surgery - Pandora’s solution

Spine Society of Europe, Antwerp 10-15 October 2000
“Foraminal Sources of Pain”

World Spine Meeting, Berlin - 4 papers
29-31 August, 2000

**Lecture to the National Back Pain Association, Blackpool** - 12 July 2000

**7th International Congress of the International Musculoskeletal Laser Society** - May 18-21 Vienna, Austria
“President - presenting 4 papers - A Prospective Study of 250 Consecutive Patients with Independent Evaluation”

**Theatre Nurses Lecture**, The Highfield Hospital, June 2000
“The role of Endoscopic Minimal Invasive Spine Surgery current and future prospects”

**Third World Congress** - Athens, Greece, 10-13 May 2000
“Back to the Future - The National ELF Service”

**Lecture to the Chiropractic Organisation**, Abingdon, Oxford - 15th April 2000
“A Prospective Study of 250 Consecutive Patients with Independent Evaluation”

**American Society for Laser Medicine** Reno, Nevada 7-9 April 2000
“A Prospective Study of 250 Consecutive Patients with Independent Evaluation”

**Health Services Management Unit**, University of Manchester - 30 November 1999
“The vagaries and pitfalls in the development of a new surgical technique in the UK”

**Fremap XXVI Symposium**, Madrid 1-5 December 1999
“The role of Endoscopic Minimal Invasive Spine Surgery current and future prospects”

**VI Brussels Conference**, Degenerative Cervical Spine.
“Laser Discectomy and Posterior Wall Reconstruction”

**5th Adriatic Coast Laser Symposium** - 24-25 September 1999
Speaker - 3 papers and live performance in theatre

**Eurospine**, Munich - 7-11 September 1999
“Endoscopic Laser Foraminoplasty - A two years Follow-Up of a Prospective Study on 200 Consecutive Patients”

**Columbia** - 10-17 August 1999
Speaker and live performance in theatre

**IITS** - Cambridge - 1-5 August 1999
“Endoscopic Laser Foraminoplasty - A 2 year prospective study on 200 Consecutive patients”

**Minimally Invasive Neuro Surgery** - Barcelona - 17-20 June 1999
“Endoscopic Surgery of the Spine”
Ninth International Conference on Lumbar Fusion and Stabilisation, Shrigley Hall, Cheshire. June 1999
“President and Keynote Speaker - Endoscopic Laser Foraminoplasty and Aware State Spinal Surgery. A Treatment Concept and 2 Year Outcome Analysis.”

MACP Conference, Royal Free Hospital London - 15 May 1999

SICOT Meeting, Sydney, Australia - 16-26 April 1999

Professor Benezey visit at Montpelier Hospital - 25 March 1999

2nd Joint Congress, Belgian Arthroscopy Society. 13 March 1999
“Endoscopic Laser Foraminoplasty and Aware State Spinal Surgery - a treatment concept and two year outcome analysis”

Leicester Royal Infirmary, Rheumatology Meeting 11-12 March 1999

Britspine Meeting, Manchester, 3-4 March 1999
“Endoscopic Laser Foraminoplasty”

International Symposium, Brussels Belgium 20 November 1998
“The treatment of radial tears and annular leaks by KTP 532. Laser Disc Decompression and Posterior Wall Reconstruction”

North West Orthopaedic Association, Preston - 14 November 1998
“Laser Disc Decompression and Posterior Wall Reconstruction”

1st Joint Congress, Belgian Arthroscopy Society. Belgium
“Lasers in minimal invasive treatments of the degenerative Lumbar Spine”

Current Trends in Spinal Surgery, Hope Hospital, Manchester - 4 November 1998
“What is the place of lasers in Spinal Surgery”

Spine Society 1-4 October, 1998 – Vienna
“Endoscopic Operations on the Spine”

National Back Pain Association Solihull, Birmingham - 9 September, 1998
“Endoscopic Laser Foraminoplasty”

Spine Society Ankaren, Slovenia - 4-6 September 1998
“Lasers in Spine Surgery”

Leicester Meeting of GPs
“Endoscopic Minimal Invasive Spine Surgery and Lasers in Spine Surgery”

6th Endoscopic Conference, Rome - 1-7 June, 1998
“Endoscopic Laser Foraminoplasty - The Stepping Stone”

IMLAS Meeting, Seville, Spain - 22-29 April 1998
“Endoscopic Laser Foraminoplasty (ELF) Early Experience”


Budapest 9-3 December 1998
“Lasers in Spinal Surgery” - Guest Lecture

International Musculo-skeletal Laser Society - Japan - November 1997
“Spinal Surgery in UK
Endoscopic Laser Foraminoplasty KTP532 Laser Disc Decompression - 6 years experience”

San Antonio, Texas - September 30- 4 October 1997
2 Papers International Conference on Lumbar Fusion and Stabilisation

Slovenia Conference September 1997
2 Papers and live operating session

2nd European Advanced Spinal Surgery Forum, Royal College of Surgeons, London Chairman & 5 papers and 2 workshops

Chiropractors Lytham St Annes June 1997
“Lasers in Spinal Surgery - Pathway to the Future”

Luitpold Klinic, Bad Griesbach, Germany May 1997
“KTP 532 Laser Disc Decompression and Endoscopic Laser Spinal Surgery Outcomes and Future Applications”

EFORT Congress, Barcelona, April 1997
“Endoscopic Laser Foraminoplasty - The Stepping Stone”

Zurich Neumunster January 1997
2 papers

British Orthopaedic Spine Society - Stoke on Trent, 11 January 1997
“Endoscopic Laser Foraminoplasty - The Stepping Stone”

BBC TV January 1997
“How Do They Do That”

**International Musculo-skeletal Laser Society** Kassel, 7th to 9th November 1997
4 papers

**Athens** 25th to 27th September 1996
“Lasers at the Dawn of the Millennium”

**North West Pain Society**, Halifax, December 1996
“Backs to The Future”

**Health Services Management Unit** Manchester, August 1996
“New Developments in Orthopaedics”

**1st European Advanced Spinal Surgery Forum** Manchester Royal Infirmary
Chairman, 5 papers

**IITS** Amsterdam, 8th to 12th May 1996
“Endoscopic laser foraminoplasty - Early Experience”

**BBC Radio**, February 1996
“Medicine Now”

**International Conference on Lumbar Fusion and Stabilisation**
October 1995 - 3 papers

**International Musculoskeletal Laser Society**
Lake Tahoe 1995 - 3 papers

**IITS** La Jolla, California March 1995 - 3 Papers

**Balgrist University** Zurich June 1995 - 2 Papers

**4th British Course on Percutaneous and Minimal Intervention Surgery in the Spine**
Royal Society of Medicine November 1994
“Lasers in Endoscopic Minimal Invasive Spine Surgery”

**Restricted Growth Society** - October 1994
“Role of Keyhole Spinal Surgery in Achondroplasia”

**Hammersmith Hospital** - October 1994
“Lasers in Spine”

**International Musculoskeletal Laser Society** Neuchatel, September 1994 - 5 papers

**Balgrist University** June 1994 - 2 Papers
**BOA Torquay, 13th to 15th September 1993 National Conference for Chiropractors**
Bath October 1993
“Modern Surgical Intervention for Back Pain & Sciatica”

**SICOT, Seoul, South Korea - September 1993**
“Percutaneous Discectomy and KTP Laser Disc Decompression - Outcome Study”

**Oswestry Spinal Symposium - 11 July, 1993**
“Endoscopic Intradiscal Laser Surgery”

**Minimal Invasive Surgery Conference, Zurich, June 1993**
“Endoscopic Intradiscal Discectomy
Comparison of Percutaneous Discectomy and KTP Laser Disc Decompression”

**BBC Television, 20 April, 1993**
“Modern Medicine”

**International Intradiscal Society (IITS), Phoenix, Arizona, 11 March, 1993**
“KTP Laser Disc Decompression - Efficacy Study”

**North West Orthopaedic Club, Bateman Postgraduate Centre, March 1993**
“Endoscopic Intradiscal Surgery - Stepping Stone to the Future”

**Magnetic Resonance Imaging Conference, Alexandra Hospital, Cheadle, Manchester, February 1993**
“Comparison of CAT & MRI Scans to Clinical Outcomes”

**BBC Television, February 1993**
“Tomorrow’s World”

**General Practitioner Course Bateman Postgraduate Centre, January 1993**
“Back Pain and Sciatica - Management & New Techniques”

**National Association of Theatre Nurses Conference**
AMI Highfield Hospital, Rochdale, June 1992
“Back stabbing for Sciatica”

**Royal Society of Medicine, London, May 1993**
“Laser Disc Decompression - Early Outcome Review”

**Regional General Practice Teaching Course Bateman Postgraduate Centre, Rochdale, September 1991**
“Back Stabbing for Back Pain”

**1st European Conference of Orthopaedics Paris, France, 22 April, 1993**
“Laser Disc Decompression - Early Outcome Review”