

## AGNES STOGICZA, MD, FIPP, CIPS, ASRA-PMUC

**Dr. Agnes Stogicza** is a board-certified anesthesiologist and pain physician with 15+ years of experience in interventional pain management. She completed her pain fellowship at the University of Washington, where she was on faculty from 2010 to 2017. As a clinician-educator she treated pain patients and taught fluoroscopy and ultrasound guided minimally invasive interventional pain procedures, regional anesthesia techniques and medication management for complex chronic pain patients to pain fellows and residents. Currently she works in chronic interventional pain and anesthesia in Budapest at St Magdolna Private Hospital.

She is a member of the World Institute of Pain (WIP) Education Committee, Vice-Chair of the Hungarian Section of WIP and serves as an examiner for the FIPP (Fellow of Interventional Pain Practice) and CIPS (Certified Interventional Pain Sonologist) Board Certification.

She regularly lectures and teaches interventional pain procedures in the US, Europe, South America, India and Africa for the American Society of Interventional Pain Physicians (ASIPP), World Institute of Pain (WIP), American Society of Regional Anesthesia (ASRA), World Academy of Pain Medicine Ultrasonography (WAPMU), Singular and other societies.

She is a co-founder of Pain School International that provides interventional pain education in Budapest for doctors from all around the world.

She has authored and co-authored numerous book-chapters and papers in chronic pain management (CV). Her main clinical interests are neck pain and headaches, peripheral nerve entrapments, and regenerative medicine techniques (such as PRP and prolotherapy for various spine and musculoskeletal conditions).

## CURRICULUM VITAE

**Agnes R. Stogicza (MD)**

### Education:

1995 - 2002	Semmelweis University School of Medicine, Budapest, Hungary
10/2001 -11/2001	Asyut University, Asyut, Egypt
4/2002 – 6/2002	University of New York, Buffalo, New York
1/2002 – 4/2002	Albert-Ludwig’s Universität, Freiburg, Germany

### Postgraduate Training:

2002 - 2004	Department of Anesthesiology and Critical Care, Peterfy Hospital, Semmelweis University School of Medicine, Budapest, Hungary	Residency	Anesthesia and Critical Care
2004 - 2008	Department of Anesthesiology and Critical Care, Peterfy Hospital, Budapest, Hungary	Residency	Anesthesia and Critical Care
2010 - 2011	University of Washington, Department of Anesthesiology and Pain Medicine, Seattle, Washington, USA	Pain Fellowship	Pain management

### Faculty Positions Held:

2010 - 2011	Pain Fellowship- Acting Instructor, Department of Anesthesiology and Pain Medicine, University of Washington, Seattle, Washington
2011 - 2013	Acting Assistant Professor, Department of Anesthesiology and Pain Medicine, University of Washington, Seattle, Washington
2013 -2017	Assistant Professor, Department of Anesthesiology and Pain Medicine, University of Washington, Seattle, Washington
2017-2018	Pain Physician (fellow) University of British Columbia, St Paul’s Hospital

### Hospital Positions Held:

2002 - 2010	Anesthesiologist and intensive care physician, Peterfy Hospital, Budapest, Hungary
2003 - 2010	Pain physician, Peterfy Hospital, Budapest, Hungary Anesthesia and intensive care
2003 - 2010	Pain physician, Peterfy Hospital, Budapest, Hungary
2010-2017	Anesthesiologist and Pain Physician, University of Washington
9/2017-2018	Pain Physician (fellow) ChangePain Clinic, Vancouver, BC
2018-present	Chief Anesthesiologist and Pain Physician, MOM Saint Magdolna Private Hospital, Budapest

**Administrative Positions Held:**

2015-2016	Medical Director of Harborview Medical Center Acute Pain Services
2015- present	Education Committee- World Institute of Pain
2006-present	Local Organization Committee, World Institute of Pain, Hungary
2015-present	Vice Chair of World Institute of Pain, Hungarian Section
2016-present	Medical Director-Pain School International

**Faculty Development/CME Activities:**

Date	Course/Certificate
8/29-9/1, 2008	13th Annual advanced Interventional pain Conference and Practical Workshop with Fluoroscopy guided techniques, World Institute of Pain, Budapest, Hungary
8/29-9/1, 2009	14th Annual advanced Interventional pain Conference and Practical Workshop with Fluoroscopy guided techniques, World Institute of Pain, Budapest, Hungary
8/29-9/1, 2010	15th Annual advanced Interventional pain Conference and Practical Workshop with Fluoroscopy guided techniques, World Institute of Pain, Budapest, Hungary
2012 -up to date	ACLS
2012 -up to date	APLS
6/25-27, 2011	13th Annual ASIPP Meeting
8/29-9/1, 2011	16th Annual advanced Interventional pain Conference and Practical Workshop with Fluoroscopy guided techniques, World Institute of Pain, Budapest, Hungary
11/11-12, 2011	New York Pain Medicine Symposium 2011: Advanced Pain Therapies
3/15-18, 2012	ASRA, San Diego, CA
5/17-18, 2012	Prolotherapy, Intermediate course, Denver, CO
8/27-30. 2012	17th Annual advanced Interventional pain Conference and Practical Workshop with Fluoroscopy guided techniques, World Institute of Pain, Budapest, Hungary
11/15-18, 2012	11th Annual ASRA Pain Medicine Meeting, Miami, FL
8/26-28, 2013	18th Annual advanced Interventional pain Conference and Practical Workshop with Fluoroscopy guided techniques, World Institute of Pain, Budapest, Hungary

9/1-4, 2014	19th Annual advanced Interventional pain Conference and Practical Workshop with Fluoroscopy guided techniques, World Institute of Pain, Budapest, Hungary
10/11, 2014	Washington Association of Physicians of India, Issaquah, WA
10/29-31, 2015	Bridging gaps in Oncology, Cairo, Egypt
11/4-7, 2015	Updates in Anaesthesia, Intensive care and Pain Medicine, Cairo, Egypt
11/28-29, 2015	London Spine and Neuromodulation Symposium, London, UK
12/2, 2015	III. Miami Interventional Hands-on Workshop, Miami, FL
12/3-4, 2015	Interventional Ultrasound in Pain Medicine Review Course, Miami, FL
8/24-26, 2015	20th Annual advanced Interventional pain Conference and Practical Workshop with Fluoroscopic and Ultrasound guided techniques, <b>World Institute of Pain, Budapest, Hungary</b>
2/26-28, 2016	ASIPP Meeting, Orlando, FL
5/20-23, 2016	8th World Congress of the World Institute of Pain (WIP 2016) General Conference
8/20-21, 2016	ASIPP Interventional Techniques Review course and Hands-On Cadaver Workshop, <b>Las Vegas, NV</b>
8/24-26, 2016	21 <sup>st</sup> Annual advanced Interventional pain Conference and Practical Workshop with Fluoroscopic and Ultrasound guided techniques, <b>World Institute of Pain, Budapest, Hungary</b>
11/3-6, 2016	New York Pain Medicine Symposium 2011: Advanced Pain Therapies, <b>New York, NY</b>
1/12-16/2017	World Institute of Pain, <b>Miami, FL</b>
2/25-26/2017	World Academy of Pain Medicine Ultrasonography (WAPMU) <b>Scottsdale, AZ</b>
3/24-25/2017	Singular Pain Management Center, <b>Campinas, Brazil</b>
5/12-14/2017	Pain School International <b>Budapest/Hungary</b>
5/2018	World Institute of Pain, World Congress, <b>Dublin, Ireland</b>
6/2-4/2017	Pain School International <b>Budapest/Hungary</b>
6/7-10/ 2017	World Institute of Pain, <b>Nijmegen, Holland</b>
9/15-16/2017	Pain School International <b>Budapest/Hungary</b>
8-28-31/2017	World Institute of Pain, <b>Budapest/Hungary</b>
9/15-16/2017	Singular Pain Management Center, <b>Campinas, Brazil</b>
10/25-29/2017	New York Pain Medicine Symposium 2017: Advanced Pain Therapies. New York and New Jersey Society of Pain Physicians, <b>New Jersey, NY</b>
10/2017	Prolotherapy research symposium, Hemwall Hackett Patterson Foundation, <b>Madison, Wisconsin</b>
11/3-5/2017	Pain School International <b>Budapest/Hungary</b>
1/12-16/2018	World Institute of Pain, <b>Miami, FL</b>
2/23-25/2018	Pain School International

	<b>Budapest/Hungary</b>
5/18-20/2018	Pain School International <b>Budapest/Hungary</b>
6/2018	Pain School International <b>Budapest/Hungary</b>
8/2018	Pain School International <b>Budapest/Hungary</b>
2/2019	Pain School International <b>Budapest/Hungary</b>
5/2019	Pain School International <b>Budapest/Hungary</b>
7/2019	Pain School International <b>Budapest/Hungary</b>
8/24-26/2019	World Institute of Pain, <b>Budapest/Hungary</b>
11/6-10 2019	New York Pain Medicine Symposium 2019: Advanced Pain Therapies. New York and New Jersey Society of Pain Physicians, <b>New Jersey, NY</b>
12/6-7/2019	World Academy of Pain Medicine Ultrasonography (WAPMU) <b>London, UK</b>
1/7-10/2020	Pain School International <b>Budapest/Hungary</b>
2/8-9/2020	Evolve, Regenerative Medicine Conference, <b>Salt Lake City, UT</b>
2/15-18/2020	World Institute of Pain, <b>Miami, FL</b>

**Board Certification:**

2008                      Anesthesiology and Intensive Care, Hungarian Board of Anesthesiology and Intensive Care

**Other Certification:**

2007	Fellow of Interventional Pain Practice, World Institute of Pain, North Carolina, USA
2015	Certified Interventional Pain Sonologist, World Institute of Pain, North Carolina, USA
2017	American Society of Regional Anesthesia and Pain Medicine Pain and MSK Interventional Ultrasound Certificate

**License to Practice:**

2002 - Present	Hungary, #61986
2010 - 2018	State of Washington, United States #TR60122247
2016- Present	State of Alaska, United States #104699
2016- 2017	United Kingdom #7538726
2017-2018	British Columbia, Canada

**Professional Organizations:**

2002 - Present	Hungarian Association of Anesthesiology and Intensive Care
2002 - Present	Hungarian Medical Association
2004 - Present	Hungarian Association of Pain Management
2007 - Present	World Institute of Pain (WIP)
2008 - 2010	Hungarian Paramedic Association
2010 - Present	International Spine Interventional Society (SIS)
2012 - Present	American Society of Regional Anesthesia (ASRA)
2016- Present	World Academy of Pain Medicine Ultrasonography (WAPMU)

**Teaching Responsibilities and CME activities:**

2003 - 2004	Dept. of Oncology and Internal Medicine, Peterfy Hospital, <b>Budapest, Hungary</b>	Resident lecture series
2004-2010	Dept. of Critical Care and Anesthesia, Peterfy Hospital, <b>Budapest, Hungary</b>	Resident lecture series Permissive hypercapnia, The use of inotropic agents in the ICU The use and placement of epidural catheters ion postoperative pain management Postoperative pain management, The use of cervical plexus block in carotid endarterectomy Acute Pancreatitis at the ICU Diabetic emergencies at ICU, Head trauma at ICU
2010 - 2011	University of Washington Medical Center & Harborview Medical Center <b>Seattle, WA</b>  Chronic Pain Fellowship Program  Yearly event	Author, Lecturer, Program Organizer  Yearly APLS (Advanced Pain Life Support) Course Lecture and Megacode
2010 - Present	World Institute of Pain, <b>Budapest, Hungary</b> Yearly event	Cadaver course instructor Fluoroscopy guided minimally invasive interventional pain management techniques
2012-Present	Singular Pain Management Center, <b>Campinas, Brazil</b> Yearly event	Guest instructor, lecturer, teacher at workshop on fluoroscopy and ultrasound guided minimally invasive interventional pain management techniques
2012-2017	University of Washington Medical Center & Harborview Medical Center, <b>Seattle, WA</b> Yearly event	Course organizer, instructor, "Resident special" Regional anesthesia course and cadaver workshop
2013-2017	University of Washington, <b>Seattle, WA</b> Anesthesiology and Pain Medicine	Lecturer

	Pain Grand Rounds, yearly lecture	Cervicothoracic anatomy and related minimally invasive interventional procedures
2013	Workshop for Hungarian Anesthesiologists and Pain Physicians, <b>Budapest, Hungary</b>	Lecturer, Workshop teacher, Program Organizer  Lumbar Interventional Pain Procedures
2013	University of Washington, <b>Seattle, WA</b> Anesthesiology and Pain Medicine Pain Grand Rounds	Lecturer Epidurolysis and supporting evidence
2013	University of Washington, <b>Seattle, WA</b> Anesthesiology and Pain Medicine, Harborview Medical Center	Lecturer The safety of thoracic epidurals in general anesthesia
2014	University of Washington, <b>Seattle, WA</b> Anesthesiology and Pain Medicine	Instructor, Cadaver workshop, Neuraxial procedures
2014-2017	University of Washington, <b>Seattle, WA</b> Anesthesiology and Pain Medicine  Monthly event	Lecturer Resident lecture series  Imaging in Pain Management
2014-2017	University of Washington, <b>Seattle, WA</b> Anesthesiology and Pain Medicine Monthly event	Lecturer Resident lecture series Sympathetic blocks
2014-present	University of Washington, <b>Seattle, WA</b> Anesthesiology and Pain Medicine  Monthly event	Lecturer Resident lecture series Neuroablative techniques in pain Management
2014-2017	University of Washington, <b>Seattle, WA</b> Anesthesiology and Pain Medicine  Pain Grand Rounds, yearly lecture	Lecturer  Lumbar anatomy and related minimally invasive interventional procedures
2014	University of Washington, <b>Seattle, WA</b> Anesthesiology and Pain Medicine  Medical student education	Lecturer  Opioids
2014-2017	University of Washington, <b>Seattle, WA</b> Anesthesiology and Pain Medicine  Pain Grand Rounds, yearly lecture	Lecturer  Pain related emergencies
5/2015-present	University of Washington, <b>Seattle, WA</b> Anesthesiology and Pain Medicine  Monthly event	Lecturer Resident lecture series Interventional approaches to chronic pain management
8/2015	World Institute of Pain, <b>Budapest, Hungary</b>	Program organizer, lecturer Cadaver course instructor

		Ultrasound guided minimally invasive interventional pain management techniques
11/2015	London Spine and Neuromodulation Symposium, <b>London, UK</b>	Lecturer Workshop instructor: Ultrasound guided pain procedures
2/2016	American Society of Interventional Pain Physicians, <b>Orlando, FL</b>	Regenerative Medicine Review Course and Hands-on Cadaver Workshop (Preparation for competency examination)
4/2016	Singular Pain Management Center, <b>Campinas, Brazil</b> Yearly event	Guest instructor, lecturer, teacher at workshop: Ultrasound guided minimally invasive interventional pain management techniques Lecture: Peripheral nerves Sonoanatomy
4/2016	Dept. of Critical Care and Anesthesia, Peterfy Hospital, <b>Budapest, Hungary</b>	Lecturer New solutions for neuralgias and neuropathic pain: CRYOANALGESIA
5/2016	World Institute of Pain, World Congress, <b>New York, NY</b>	Cadaver course instructor Fluoroscopy guided minimally invasive interventional pain management techniques
7/2016	World Academy of Pain Medicine Ultrasonography (WAPMU) <b>Las Vegas, NV</b>	Cadaver course instructor Ultrasound guided minimally invasive interventional pain management techniques
8/2016	American Society of Interventional Pain Physicians (ASIPP), <b>Las Vegas, NV</b>	Cadaver course instructor Fluoroscopy guided minimally invasive interventional pain management techniques
8/2016	World Institute of Pain, <b>Budapest, Hungary</b>	Cadaver course instructor Fluoroscopy and ultrasound guided minimally invasive interventional pain management techniques
11/3-6, 2016	New York Pain Medicine Symposium 2011: Advanced Pain Therapies	
1/2017	World Institute of Pain, <b>Miami, FL</b>	Cadaver course instructor Fluoroscopy and guided minimally invasive interventional pain management techniques
2/25-26/2017	World Academy of Pain Medicine Ultrasonography (WAPMU) <b>Scottsdale, AZ</b>	Cadaver course instructor Ultrasound guided minimally invasive interventional pain management techniques
3/24-25/2017	Singular Pain Management Center, <b>Campinas, Brazil</b>	Guest instructor, lecturer, teacher at workshop: Fluoroscopy guided minimally invasive interventional pain management techniques Lecture: Lumbar facet pain, diagnosis and treatment options
5/12-14/2017	Pain School International <b>Budapest/Hungary</b>	Organizer, lecturer, workshop teacher



6/2-4/2017	Pain School International <b>Budapest/Hungary</b>	Organizer, lecturer, workshop teacher
6/7-10/ 2017	World Institute of Pain, <b>Nijmegen, Holland</b>	Cadaver course instructor Ultrasound guided minimally invasive interventional pain management techniques
9/15-16/2017	Pain School International <b>Budapest/Hungary</b>	Organizer, lecturer, workshop teacher
8-28-31/2017	World Institute of Pain, <b>Budapest/Hungary</b>	Organizer, lecturer, workshop teacher
9/15-16/2017	Singular Pain Management Center, <b>Campinas, Brazil</b>	Guest instructor, lecturer, teacher at workshop: Fluoroscopy guided minimally invasive interventional pain management techniques Lecture: Ultrasound anatomy and procedures of the thoracic spine
10/25- 29/2017	New York Pain Medicine Symposium 2017: Advanced Pain Therapies. New York and New Jersey Society of Pain Physicians, <b>New Jersey, NY</b>	Cadaver course instructor Ultrasound guided minimally invasive interventional pain management techniques Lecture: Splanchnic nerve block and Superior hypogastric block
11/3-5/2017	Pain School International <b>Budapest/Hungary</b>	Organizer, lecturer, workshop teacher
1/12-16/2018	World Institute of Pain, <b>Miami, FL</b>	Cadaver course instructor Lecture: Ultrasound guided spinal procedures
2/23-25/2017	Pain School International <b>Budapest/Hungary</b>	Organizer, lecturer, workshop teacher
5/18-20/2017	Pain School International <b>Budapest/Hungary</b>	Organizer, lecturer, workshop teacher
2018		
5/2018	World Institute of Pain, World Congress, <b>Dublin, IR,</b>	Course instructor Ultrasound guided minimally invasive interventional pain management techniques
February May July Aug/ 2018	Pain School International Fellowship program <b>Budapest/Hungary</b>	Medical Director, Organizer, lecturer, workshop teacher
6/2018	American Society of Regional Anesthesia, <b>Chicago, IL, USA</b>	Workshop teacher
February May July Aug 2018	Pain School International Fellowship program <b>Budapest/Hungary</b>	Medical Director, Organizer, lecturer, workshop teacher
8/2018	World Institute of PainConference <b>Budapest/Hungary</b>	Organizer, lecturer, workshop teacher

12/2018	2nd Ultrasound Interventional Pain Conference Kings College, Guys Campus, <b>London, UK</b>	Lecturer, workshop teacher
February May July Aug October 2019	Pain School International Fellowship program <b>Budapest/Hungary</b>	Medical Director, Organizer, lecturer, workshop teacher
1/14-18/2019	World Institute of Pain, <b>Miami, FL</b>	Cadaver course instructor Lecture: Ultrasound guided spinal procedures
October/2019 January 2020	Pain School International Fellowship program <b>Budapest/Hungary</b>	Medical Director, Organizer, lecturer, workshop teacher
11/6-10 2019	New York Pain Medicine Symposium 2019: Advanced Pain Therapies. New York and New Jersey Society of Pain Physicians, <b>New Jersey, NY</b>	Cadaver course instructor Lecture: Cervical spinal procedures. Ultrasound or fluoroscopy?
12/6-7/2019	World Academy of Pain Medicine Ultrasonography (WAPMU) <b>London, UK</b>	Cadaver course instructor Lecture: Prolotherapy, review and evidence
1/7-10/2020	Pain School International <b>Budapest/Hungary</b>	Medical Director, Organizer, lecturer, workshop teacher
2/15-18/2020	World Institute of Pain, <b>Miami, FL</b>	Organizer, lecturer, workshop teacher Cadaver course instructor

**Editorial Responsibilities:**

2013 - Present	Ad hoc reviewer for: The Clinical Journal of Pain, Lippincott Williams & Wilkins, Philadelphia, PA
2013 – Present	Ad hoc reviewer for: MedEdPortal, Association of American Medical Colleges, Washington, D.C
2015 –present	Ad hoc reviewer for: The Journal of Trauma and Acute Care Surgery
2014-present	Ad hoc reviewer for: Pain Practice
2018-present	Editorial board for Pain Practice

**Special InterNational Responsibilities:**

2004 - Present	Local Arrangement Committee in Budapest, World Institute of Pain, Budapest, Hungary Arrangement of the yearly World Institute of a Pain meeting, cadaver workshop
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2010-Present	Fellow of interventional Pain Practice, Board examiner, World Institute of Pain, FIPP Board of Examination, Budapest, yearly event
	Fellow of interventional Pain Practice, Board examiner, World Institute of Pain, FIPP & CIPS Board of Examination, New York
2012-Present	Guest instructor, II, Singular Pain Management Center, Campinas, Brazil, Singular Pain Management Center, Campinas, Brazil, Theoretical and Hands-on Multi-module Interventional Pain Medicine Course, yearly event
2012-Present	Course organizer, instructor, World Institute of Pain, Hungarian Section, Continuing Education in Pain Management, Hungary, Theoretical and hands-on cadaver workshop
2013	Course Organizer, Lumbar Interventional Pain Procedures, Anesthesiology and Pain Medicine, Course and Workshop for Hungarian Pain Physicians, Budapest
2015	Course organizer, instructor, World Institute of Pain, Ultrasound Section, Theoretical and hands-on cadaver workshop
2015-present	Education Committee, member, World Institute of Pain
2015-present	Vice chair, Hungarian Section, World Institute of Pain
5/2016	Fellow of interventional Pain Practice, Board examiner, World Institute of Pain, FIPP & CIPS Board of Examination, New York
5/2016	Certified pain Sonologist, Board examiner, World Institute of Pain, FIPP & CIPS Board of Examination, New York
1/2017	Fellow of interventional Pain Practice, Board examiner, World Institute of Pain, FIPP & CIPS Board of Examination, Miami
6/2017	Fellow of interventional Pain Practice, Board examiner, World Institute of Pain, FIPP & CIPS Board of Examination, Nijmegen
2/2018	Fellow of interventional Pain Practice, Board examiner, World Institute of Pain, FIPP & CIPS Board of Examination, Miami
9/2018	Fellow of interventional Pain Practice, Board examiner, World Institute of Pain, FIPP & CIPS Board of Examination, Budapest
2/2019	Fellow of interventional Pain Practice, Board examiner, World Institute of Pain, FIPP & CIPS Board of Examination, Miami

## BIBLIOGRAPHY

### A) Manuscripts in Refereed Journals:

1	<u>Stogicza, A., Tislér, A.:</u> Recent Advances in Understanding the Molecular Genetic Mechanisms Underlying Some of the Monogenic Forms of Human Hypotension. Magyar Belorvosi Archivum (Hungarian Archive of Medicine) 53: 277-282, 2000
2	<u>Stogicza, A., Tislér, A.:</u> Recently Recognized Mechanisms of Monogenic Forms of Hypertension. Magyar Belorvosi Archivum (Hungarian Archive of Medicine) 53: 123-129, 2000.

3	<u>Stogicza, A.</u> , Graber, H., Skaliczki, J., Nador, K., Magyar, T.: Primary Amyloidosis of the Liver Associated with Gastric Bleeding. <i>Lege Artis Medicine</i> 14: 414-418, 2004.
4	Racz, E., <u>Stogicza, A.</u> : World Congress on pain: Professionalism and Sharing Knowledge. <i>Lege Artis Medicine</i> 17: 908-910, 2007.
5	Trescot, A., Lollo, L., <u>Stogicza, A.</u> Advanced Pain Life Support (APLS) Simulation Training for Interventional Pain Physicians. <i>MedEdPortal, American Association of Medical Colleges</i> (9240), 2012.
6	<u>Stogicza, A.</u> , Trescot, A., Racz, E., Lollo, L., Magyar, L., Keller, E. Inferior Hypogastric Plexus Block Affects Sacral Nerves. <i>International Research Scholarly Network Anesthesiology Volume 2012</i> (Volume 2012, Article ID 686082, 5 pages)
7	Lollo, L., <u>Stogicza, A.</u> Low Cost, High Fidelity Ultrasound Phantom Gels for Regional Anesthesia Training Programs. <i>MedEdPortal, American Association of Medical Colleges</i> May 4, 2012(9170)
9	Gordon, D., Loeser, J., Rue, T., <u>Stogicza, A.</u> , Chiu, S., Doorenbos, A Discriminative sensitivity of the KnowPain-12 pain management survey.: <i>Journal of Pain</i> Volume 14 (issue 4 (April, 2013)
10	Lollo L, <u>Stogicza A.</u> Patient Variability in Sciatic Nerve Branch Point Distance Using Ultrasound Guided Localization. <i>Austin J Anesthesia and Analgesia</i> 2014; 2(5): 1-3
11	Lollo L, <u>Stogicza A.</u> Differences in analgesia in opioid naïve and tolerant patients with sciatic nerve blockade following elective foot and ankle surgery.. <i>Int Arch Clin Anesth Res</i> , 2014;1(1): 1-5.
12	Lollo L, <u>Stogicza A.</u> Prolonged Duration of Sciatic Nerve Blockade in the Elderly after Foot and Ankle Surgery <i>Int Arch Clin Anesth Res</i> , 2014;1(1): 6-8.
13	Lollo L, <u>Stogicza A.</u> Ultrasound Mapping of Nerve Stimulator Response during Sciatic Nerve Blockade and Relation to Postoperative Pain Scores. <i>Int Arch Clin Anesth Res</i> , 2014; 1(1): 9-13.
14	Lollo L, <u>Stogicza A</u> Ultrasound Mapping of Stimulated Finger Flexion During Infra-Clavicular Brachial Plexus Nerve Blockade for Elbow Arthroplasty and Its Correlation to Postoperative Analgesia <i>Int J Anesth Res</i> 3 (5), 113-115
15	Lollo L and <u>Stogicza A.</u> Post-Operative Pain Scores and Level of Regional Anesthesia Expertise: Using Clinical Outcomes to Assess Procedural Proficiency. <i>Austin J Anesthesia and Analgesia</i> . 2014;2(7): 1039-1044
16	Gordon DB <sup>1</sup> , Loeser JD, Tauben D, Rue T, <u>Stogicza A</u> , Doorenbos A. Development of the KnowPain-12 pain management knowledge survey. <i>Clin J Pain</i> . 2014 Jun;30(6):521-7.
17	Lollo L and <u>Stogicza A.</u> Comparison of analgesic outcomes following sciatic nerve blockade performed by resident trainees and nurse anesthetists. <i>Journal of Anesthesia &amp; Critical Care: Open Access</i> . 2015 August 06; 2(5):1-8.
18	Lollo L, <u>Stogicza A.</u> Postoperative Analgesia Following Sciatic Nerve Blockade Administered by Nurse Anesthetists Supervised by Regional Anesthesia Faculty in an Academic Hospital <i>British Journal of Medicine &amp; Medical Research</i> . 2015 August 23; 10(6)

19	Lollo L, <u>Stogicza A.</u> Combined Saphenous-Sciatic Nerve Blockade Superior to Femoral-Sciatic Nerve Blockade for Postoperative Analgesia Following Foot and Ankle Surgery J Anesth Crit Care Open Access 2015, 3(2): 00095
20	De Pinto M, Dagal A, O'Donnell Brendan, <u>Stogicza A</u> , Chiu S, Edward WT. Regional anesthesia for management of acute pain in the intensive care unit. Int J Crit Illn Scie 2015 Jul-Sep 5(3): 138-143
21	Galand E, ChangChien G, Trescot AMT, <u>Stogicza A.</u> Regenerative Medicine Techniques in the Management of Chronic Tendinopathy. Techniques in Regional Anesthesia and Pain Management
22	<u>Stogicza A</u> , Trescot A, Rabago D. Pain Pract. 2019 Mar 1. doi: 10.1111/papr.12779. New Technique for Cryoneuroablation of the Proximal Greater Occipital Nerve.
23	Guo MY, <u>Stogicza A</u> , Lau B, Rite L, Botteon MC. UBC Medical Journal. <u>Vol 11 No 1 (2019): Chronic Disease</u> An Effective Patient-Centered Approach to Chronic Pain: A Case Report

**B) Books and Book Chapters:**

1 Book chapter	Racz, E., <u>Stogicza, A.</u> : Chest Pain: <i>Handbook of Clinical Principles, Analgetic Guideline, Hungarian Association of Pain Management.</i> Medition Publishing LTD, 2007 pp. 109-116.
2 Book chapter	Racz, E., <u>Stogicza, A.</u> : Pelvic Pain: <i>Handbook of Clinical Principles, Analgetic Guideline, Hungarian Association of Pain Management.</i> Medition Publishing LTD, 2008 pp. 119-130
3 Book chapter	<u>Stogicza, A.</u> : CRPS: <i>Handbook of Clinical Principles, Analgetic Guideline, Hungarian Association of Pain Management.</i> Medition Publishing LTD, 2011.
4 Book chapter	<u>Stogicza, A.</u> : Superior and Inferior Hypogastric Plexus Block, BOOK SECTION IV., Atlas of Pain Medicine Procedures (Sudhir Diwan, Peter Staats)
5 Book chapter	<u>Stogicza, A.</u> : Spinal accessory nerve entrapment syndrome. Peripheral nerve entrapment syndromes, Edited by Dr Andrea Trescot
6 Book chapter	<u>Stogicza, A.</u> : Glossopharyngeal nerve entrapment syndrome. Peripheral nerve entrapment syndromes, Edited by Dr Andrea Trescot
7 Book section	<u>Stogicza A.</u> : Section editor of Cervical pain and Headache section- Peripheral nerve entrapment syndromes, Edited by Dr Andrea Trescot
8 Book chapter	GC. Chang Chien, AM. Trescot, <u>A Stogicza.</u> Chapter XX: Glossopharyngeal Neuralgia in: Neuropathic Pain: A Case Based Approach to Practical Management. Editor: Jianguo Cheng, M.D., Ph.D.

9 Book chapter	<u>A Stogicza</u> , PT Bartha, E Racz, A Trescot. CRPS of the upper and lower extremity. Pain Management Review: A Problem-Based Learning Approach, edited by Magdalena Anitescu, OXFORD PUBLISHING
10 Book chapter	<u>A Stogicza</u> , V Singh, A Trescot. Neurogenic Thoracic Outlet Syndrome Pain Management Review: A Problem-Based Learning Approach, edited by Magdalena Anitescu, OXFORD PUBLISHING
11 Book chapter	<u>A Stogicza</u> Ultrasound for Interventional Pain Management, 978-3-030-18370-7, 457420_1_En, / Chapter 22, 23 <u>Philip Peng</u> (in print)
11 Book	Interventional Pain - A Step-by-Step Guide for the FIPP Exam. <u>A Stogicza</u> , A Mansano, A Trescot, P Staats. Springer. In print.

### C) Abstracts

<u>1</u>	Advanced Pain Life Support Training. <u>Stogicza, A.</u> , Trescot, A. M. Pain Physician 14: E465-E491, 2011.
<u>2</u>	Ultrasound Guided Lateral Infra-trochanteric Sciatic Nerve Blockade for Proximal Tibial Surgery: A Novel Technique. Lollo, L., <u>Stogicza, A.</u> , Estebe, J.-P. Regional Anesthesia and Pain Medicine, USA Fall 2011(Fall 2011): AO49: Basic Science, 2011.
<u>3</u>	Medial technique for combined popliteal sciatic and saphenous nerve blockade. Lollo, L., <u>Stogicza, A.</u> Regional Anesthesia and Pain Medicine, USA 1098-7339 37(7(Supplement1)): 507 (E289-90), 2012.
<u>4</u>	Inferior hypogastric plexus block effects the S1, 2, 3 anterior nerve roots instead of the sympathetic chain according to cadaver studies. <u>Stogicza, A.</u> , Trescot, A., Racz, E., Magyar, L., Lollo, L.: Regional Anesthesia and Pain Medicine, USA Spring 2012(Spring 2012): 64: Clinical Investigation, 2012.
<u>5</u>	Low-cost high-fidelity ultrasound nerve block phantom gel: femoral nerve simulator. Lollo, L., <u>Stogicza, A.</u> Pain Practice, USA 12(Supplement S1): 49-50, 2012.
<u>6</u>	Low-cost high-fidelity ultrasound nerve block phantom gels: axillary brachial plexus simulator. Lollo, L., <u>Stogicza, A.</u> Pain Practice, USA 12(Supplement S1): 49-50, 2012.
<u>7</u>	Safe Use of High-Dose Tandem Paravertebral Catheters for Multiple Rib Fractures in an Elderly Patient Brendan R. O'Donnell, Shariar Khezri, Itay Bentov, Sheila Chiu, Agnes <u>Stogicza</u> , W Thomas Edwards, Mario Depinto. Harborview Medical Center, University of Washington, Seattle, WA, Regional Anesthesia and Pain Medicine • Volume 38, Number 4, July-August 2013

### D) Posters

1	<u>Stogicza, A.</u> (Author), Trescot, A., Racz, E., Magyar, L., Keller, E., Lollo, L. "Our Experiences with Propofol During Gastroscopy and Colonoscopy", National Congress of Gastroenterology, 2006 (Poster Conference)
2	<u>Stogicza, A.</u> , Kloit, M., Gofeld, M.: High Resolution Peripheral Nerves Sonoanatomy: A Concept Study. Department of Anesthesiology and Pain Medicine 4 <sup>th</sup> Academic Evening, 2011.
3	<u>Stogicza, A.</u> , Trescot, A. M., Brown, M. N.

	Efficacy of prolotherapy injections for chronic spine related complaints: A retrospective chart review, Department of Anesthesiology and Pain Medicine 4th Academic Evening, 2011
4	Patient Safety Innovation: Advanced Pain Life Support, course for pain fellows, a new ISIS training, Department of Anesthesiology and Pain Medicine 4th Academic Evening, 2011 <u>Stogicza, A.</u> , Trescot, A. M., Ross, K. B., Nalwai-Cecchini, A.
5	Patient Safety Innovation: Advanced Pain Life Support, course for pain fellows, a new ISIS training", American Society of Interventional Pain Physicians, Washington DC, 2011 (Poster) <u>Stogicza, A.</u> , Trescot, A. M., Ross, K. B., Nalwai-Cecchini, A.
6	Low Cost, High Fidelity Ultrasound Phantom Gels for Regional Anesthesia and Pain Management Training Programs", New York School of Regional Anesthesia, New York School of Regional Anesthesia, New York, December 7, 2011 Lollo, L., <u>Stogicza, A.</u>
7	Ultrasound Guided Lateral Infra-trochanteric Sciatic Nerve Blockade for Proximal Tibial Surgery: A Novel Technique", American Society of Regional Anesthesia, American Society of Regional Anesthesia, New Orleans, LA, November 14, 2011 Lollo, L., Estebe, J.-P., <u>Stogicza, A.</u>
8	Ultrasound Guided Lateral Infra-trochanteric Sciatic Nerve Blockade for Lower Extremity Surgery: A Novel Technique", University of Washington, Department of Anesthesiology Academic Evening, Seattle, May 2011 (Poster Symposium) <u>Stogicza, A.</u> , Lollo, L., Estebe, J.-P
9	Bis*-paravertebral catheters for pain control of diffuse rib fractures", University of Washington, Department of Anesthesiology Academic Evening, Seattle, 2012 O'Donnell, B., Khezri, S., Miller, J., <u>Stogicza, A.</u> , Depinto, M
10	Postoperative analgesic use and pain scores differ between opioid tolerant and naive patients with sciatic nerve blockade following foot and ankle surgery", American Society of Regional Anesthesia, American Society of Regional Anesthesia Fall Conference, Miami, November 2012 (Poster Conference) Lollo, L., <u>Stogicza, A.</u>
11	Combined Popliteal Sciatic and Saphenous Nerve Blockade Using a Single Pass Medial Injection Technique", New York School of Regional Anesthesia, New York School of Regional Anesthesia Fall Symposium, New York, September 2012 Lollo, L., <u>Stogicza, A.</u>
12	Low Cost, High Fidelity Ultrasound Phantom Gels for Regional Anesthesia and Pain Management Training Programs", University of Washington, Department of Radiology Imaging Sciences Day, Seattle, June 2012 Lollo, L., <u>Stogicza, A.</u>
13	Inferior hypogastric plexus block effects the S1, S2, S3 anterior nerve roots instead of the sympathetic chain according to cadaver studies", University of Washington, Department of Anesthesiology Academic Evening, Seattle, May 2012 <u>Stogicza, A.</u> , Trescot, A., Lollo, L. Racz, E., Magyar, L., Keller, E
14	Ultrasound Guided Mapping of Nerve Stimulator Twitch Response During Sciatic Nerve Blockade and Pain Score Correlation", University of Washington, Department of Anesthesiology Academic Evening, Seattle, May 2012 Lollo, L., Viernes, D., <u>Stogicza, A.</u>
15	Advanced Pain Life Support (APLS)", University of Washington School of Learning Technologies, Teaching and Learning Symposium, Seattle, April 2012 <u>Stogicza, A.</u> , Trescot, A., Lollo, L.
16	Low Cost, High Fidelity Ultrasound Phantom Gels for Regional Anesthesia and Pain Management Training Programs", University of Washington, Department Of Anesthesiology Academic Evening BEST IN CATEGORY, Seattle, May 2012 Lollo, L., <u>Stogicza, A.</u>

17	Medial Single Injection Technique for Combined Sciatic and Saphenous Nerve Blockade, European Society of Regional Anesthesiology, Fall Conference, Bordeaux, France, September 2012 Lollo, L., <u>Stogicza, A.</u>
18	Low Cost, High Fidelity Ultrasound Phantom Gels for Regional Anesthesia and Pain Management Training Programs", University of Washington Scholl of Learning Technologies, Teaching and Learning Symposium, Seattle, April 2012 Lollo, L., <u>Stogicza, A.</u>
19	Advanced Pain Life Support (APLS)", University of Washington Medical Center, Patient Safety Fair, Seattle, March 7, 2012 <u>Stogicza, A.</u> , Trescot, A., Lollo, L.
20	Low Cost, High Fidelity Ultrasound Phantom Gels for Regional Anesthesia and Pain Management Training Programs", World Institute of Pain, World Institute of Pain, Miami, February 2, 2012. Lollo, L., <u>Stogicza, A</u>
21	Inferior hypogastric plexus block effects the S1, S2, S3 anterior nerve roots instead of the sympathetic chain according to cadaver studies", American Society of Regional Anesthesia, American Society of Regional Anesthesia, San Diego, March 14, 2012
22	Stand-alone Regional Anesthesia Service Increases Nerve Block Procedural Volume in an Academic Hospital", European Society of Anaesthesiology, European Society of Anaesthesiology, Paris, June 7, 2012 (Poster Conference). Lollo, L., <u>Stogicza, A.</u>
23	Safe Use of High-Dose Tandem Paravertebral Catheters for Multiple Rib Fractures in an Elderly Patient", American Society of Regional Anesthesia, May 2013
24	Ligation of intrathecal baclofen and clonidine pump catheter; Chelsea Valdiconza, M.D., Agnes <u>Stogicza, M.D.</u> Department of Anesthesiology and Pain Medicine, University of Washington, Seattle, 2013
25	Bolus Versus Continuous Infusions for Epidural Blocks: A Cadaveric Study""", WIP, Maastricht, 2014 (Oral Presentation Conference), <u>Stogicza, A.</u> , Racz, E., Karl, H., Trescot, AM
26	Bolus Versus Continuous Infusions for Epidural Blocks: A Cadaveric Study", University of Washington, Academic evening, University of Washington, Seattle, WA, May 2013 <u>Stogicza, A.</u> , Racz, E., Karl, H., Trescot, AM
27	Bolus Versus Continuous Infusions for Epidural Blocks: A Cadaveric Study""", ASRA, Chicago Conference, Chicago, April 2014 (Oral Presentation Conference) <u>Stogicza, A.</u> , Racz, E., Karl, H., Trescot, A
28	Diagnostic and treatment algorithm for chronic Post-hernia repair pain, Ultrasound-guided cryoneuroablation of iliohypogastric, ilioinguinal and genitofemoral nerves University of Washington, Academic evening, University of Washington, Seattle, WA, May 2016 <u>Stogicza A</u> , Schultz C, Trescot AM, Wright, Petersen R, Hinojosa M
29	Diagnostic and treatment algorithm for chronic Post-hernia repair pain, Ultrasound-guided cryoneuroablation of iliohypogastric, ilioinguinal and genitofemoral nerves. World Institute of Pain World Congress. New York, NY. May 2016 <u>Stogicza A</u> , Schultz C, Trescot AM, Wright, Petersen R, Hinojosa M
30	<u>Stogicza A</u> , Trescot A. Novel, safer technique to inject atlantooccipital joint. World Institute of Pain World Congress. New York, NY. May 2016
31	<u>Stogicza A</u> , Trescot A. New technique for cryoneuroablation of the proximal greater occipital nerve. World Institute of Pain World Congress. New York, NY. May 2016



32	<u>Stogicza A, Trescot A</u> Prolotherapy treatment of chronic flexion/extension cervical injury documented with paintracker. World Institute of Pain World Congress. New York, NY. May 2016
33	Trescot A, <u>Stogicza A</u> , Racz G. Stealth suboccipital decompression. World Institute of Pain World Congress. New York, NY. May 2016
34	Trescot A, <u>Stogicza A</u> . New technique for analgesia during cryoneuroablation. World Institute of Pain World Congress. New York, NY. May 2016

### National Invitational Lectures

10/2014	Outpatient interventional pain procedures, Washington Association of Physicians of India, <b>Issaquah, WA</b>
2/2015	Understanding pain- Interventional pain procedures. Upper Cervical experience, <b>New Orleans, IL</b>
12/2015	Spine fluoroanatomy, focus on safety. World Institute of Pain, <b>Miami, FL</b>
7/2016	Conservative treatment of osteoarthritis World Academy of Pain Medicine Ultrasonography. <b>Las Vegas, NV</b>
11/3-6, 2016	Ultrasound guided spinal procedures New York Pain Medicine Symposium 2016: Advanced Pain Therapies. New York and New Jersey Society of Pain Physicians, <b>New Jersey, NY</b>
1/2017	Ultrasound guided spinal procedures, World Institute of Pain, <b>Miami, FL</b>

### International Invitational Lectures:

2002	Non-ketotic Hyperglycinemia", National Congress of Neurology and Psychiatry, Esztergom, <b>Hungary</b>
2003	Primary Amyloidosis of the Liver", Conference of Peterfy Hospital, Budapest, <b>Hungary</b>
2004	Caudal Neuroplasty", National Congress of Anesthesiology, Budapest, <b>Hungary</b>
2004	The Preoperative Anesthesiologic Evaluation of Elderly in Emergency Cases", National Congress of Traumatology, Budapest, <b>Hungary</b>
2005	The Preoperative Anesthesiologic Evaluation of Elderly in Emergency Cases", Conference of Peterfy Hospital, Budapest, <b>Hungary</b>
2005	The Use of Neurolytic Blocks in the Treatment of Cancer and Non-cancer Pain, Conference of Peterfy Hospital, Budapest, <b>Hungary</b>
2005	Our Experiences with Radiofrequency Techniques, Conference of Bajcsy Zsilinszky Hospital, Budapest, <b>Hungary</b>
2006	The treatment of disc herniation and postoperative scarring with a minimally invasive technique (Sacral epidurolysis), Foundation for Holistic Medicine, <b>Hungary</b>
2008	Sacral epidurolysis, Hungarian National Congress of Anesthesiology and Intensive Care, Balatonfüred, <b>Hungary</b>
2009	Ligament and Tendon Regeneration Injection Therapy, Hungarian National Congress of Anesthesiology and Intensive Care, Balatonfüred, <b>Hungary</b>
2009	Sacral epidurolysis", Hungarian National Congress of Anesthesiology and Intensive Care, Balatonfüred, <b>Hungary</b>

2010	Intradiscal techniques, Hydrodiscectomy", Hungarian National Congress of Anesthesiology and Intensive Care, Balatonfüred, <b>Hungary</b>
2010	Nerve Entrapment and Cryoneuroablation in Cancer Pain, The 1st International Multidisciplinary Forum on Palliative care, Budapest, <b>Hungary</b>
8/2010	Chronic pain, the differential diagnostics of low back pain, Postgraduate Course for Anesthesiologists, Budapest, <b>Hungary</b>
5/2011	Failed back surgery syndrome", Hungarian National Congress of Anesthesiology and Intensive Care, Siófok, <b>Hungary</b>
5/2011	New approaches in the treatment of cervicogenic headache, Hungarian National Congress of Anesthesiology and Intensive Care, Siófok, <b>Hungary</b>
5/2012	Pain procedure complications", Hungarian National Congress of Anesthesiology and Intensive Care, Siófok, <b>Hungary</b>
8/2013	Median branch diagnostic block and neurotomy, Continuing Education in Pain Management, Budapest, <b>Hungary</b>
5/2013	The role of the interventional techniques in the treatment of cervicogenic headache, Hungarian Headache Society, Annual Conference, Siófok, <b>Hungary</b>
5/2013	Post-spinal headache, Hungarian National Congress of Anesthesiology and Intensive Care, Siófok, <b>Hungary</b>
2013	Ultrasound in Pain Medicine, World Institute of Pain, Budapest, <b>Hungary</b>
8/2015	Review of Normal and Ultrasound anatomy of Trunk with Emphasis on Common Procedural Objectives, World Institute of Pain, <b>Budapest, Hungary</b>
11/2015	Chronic Groin Pain Diagnosis and Minimally Invasive Pain Interventions <b>Hurghada, Egypt</b>
11/2015	Interlaminar versus Transforaminal Epidural injection Spine and Neuromodulation Symposium, <b>London, UK</b>
11/2015	Cryoablation for neuralgias and neuropathic pain Spine and Neuromodulation Symposium, <b>London, UK</b>
8/2016	Peripheral nerve sonoanatomy. World Institute of Pain, <b>Budapest, Hungary</b>
8/2016	Cryoablation for neuralgias and neuropathic pain, World Institute of Pain, <b>Budapest, Hungary</b>
6/2017	Trigeminal neuralgia, World Institute of Pain, <b>Nijmegen, Holland</b>
	Ultrasound anatomy and procedures of the thoracic spine World Institute of Pain, <b>Budapest, Hungary</b>
10/2017	Splanchnic and hypogastric block New York Pain Medicine Symposium 2017: Advanced Pain Therapies. New York and New Jersey Society of Pain Physicians, <b>New Jersey, NY</b>
10/2017	Prolotherapy of the cervical spine Prolotherapy research symposium, Hemwall Hackett Patterson Foundation <b>Madison, Wisconsin</b>
2/2018	Ultrasound guided spinal procedures, World Institute of Pain, <b>Miami, FL</b>
5/2018	Shoulder pain and related ultrasound guided procedures, Hip pain and related ultrasound guided procedures, World Institute of Pain, <b>Dublin, Ireland</b>
8/2018	Cervical spine, sonoanatomy and related procedures PRF vs RFA vs Cryoablation for peripheral neuralgias World Institute of Pain Conference, <b>Budapest, Hungary</b>
10/2018	Cryoablation for peripheral neuralgias, <b>Vilnius, Lithuania</b>
11/2018	Hydrodissection for chronic pain, World Academy of Pain Ultrasonography, <b>Bangalore, India</b>

12/2018	Spinal Sonography – Thoracic & Lumbar Spine Thoracic Facets, Lumbar Facets & Medial Branches & Caudal Epidural, 2nd Ultrasound Interventional Pain Conference Kings College, Guys Campus, <b>London, UK</b>
2/2019	Ultrasound in pain management, World Institute of Pain, <b>Miami, Florida</b>
5/2019	Evidence for PRP Evidence for Prolotherapy Cryoablation for nerve entrapments and neuralgias. ISURA/CAR/ESRA Meeting, <b>Porto, Portugal</b>
8/2019	Cervical spine, sonoanatomy and related procedures World Institute of Pain Conference, <b>Budapest, Hungary</b>
10/2019	Biomechanics of the Lumbar spine. Cervical prolotherapy. Prolotherapy how I do. Regenerative medicine, available evidence <b>Ultrasound vs. Fluoroscopy for Head and Neck Procedures</b> Singular 10 <sup>th</sup> anniversary conference, <b>Campinas, Brazil</b>
11/2019	Ultrasound vs. Fluoroscopy for Head and Neck Procedures: Safety Reinvented New York Pain Medicine Symposium 2017: Advanced Pain Therapies. New York and New Jersey Society of Pain Physicians, <b>New Jersey, NY</b>
12/6- 7/2019	Lecture: Prolotherapy, review and evidence World Academy of Pain Medicine Ultrasonography (WAPMU), <b>London, UK</b>
1/25/2020	PRP/BMC Evidence Review <b>Pakistan, Lahore</b>
2/15- 18/2020	Three Most Common Low Back Conditions treated by Regenerative Medicine. Diagnosis and Injection Targets. Ultrasound Anatomy and Procedures of the Head and Cervical Spine Cervical Facet Blocks: X-Ray X USG Biomechanics of Low Back Pain. Tensegrity Model. PRP/BMC Evidence Review World Institute of Pain, <b>Miami, FL</b>

### Visiting Professorships

2011	Alternative injection therapies for musculoskeletal Pain-Prolotherapy and Platelet-Rich Plasma", Texas Tech University Health Sciences Center, Grand Rounds, <b>Lubbock, TX.</b>
11/2012	Guest instructor, II, Singular Pain Management Center, Theoretical and Hands-on Multi-modular Interventional Pain Medicine Course: Cervicothoracic anatomy and related minimally invasive pain procedures, <b>Campinas, Brazil</b>
2014	Discography and intradiscal therapies, Singular Pain Management Center, Theoretical and Hands-on Multi-modal Interventional Pain Medicine Course: <b>Campinas, Brazil</b>
2015	Cervical and lumbar Pain syndromes and related procedures, Guest instructor, II, Singular Pain Management Center, Theoretical and Hands-on Multi-modal Interventional Pain Medicine Course: <b>Campinas, Brazil</b>
10/2015	Cervical Anatomy and Procedures, pitfalls of interventions National Cancer Institute, <b>Cairo University, Egypt</b>
4/2016	Peripheral nerves sonoanatomy for pain doctors, Guest instructor, II, Singular Pain Management Center, Theoretical and Hands-on Multi-modal Interventional Pain Medicine Course: <b>Campinas, Brazil</b>

5/2015	Cryoablation for neuralgias and neuropathic pain, Peterfy Hospital, <b>Budapest, Hungary</b>
8/2016	Cervical spinal anatomy and fluoroscopy guided procedures. Focus on safety. Royal North Shore Hospital, <b>Sydney, Australia</b>
6/2018	Guest instructor fluoroscopy guided minimally invasive interventional pain management techniques Lectures: Ultrasound anatomy and procedures of the hip Prolotherapy and PRP Peripheral nerve sonoanatomy Singular Pain Management Center, <b>Campinas, Brazil</b>
10/2019	Prolotherapy introduction. Prolotherapy, low back biomechanics. Prolotherapy how I do Prolotherapy evidence Singular Pain Management Center, <b>Campinas, Brazil</b>
1/2020	Prolotherapy introduction. Prolotherapy, low back biomechanics. Prolotherapy how I do Prolotherapy evidence Pain Institute of Indonesia and Aesculap Academy, <b>Jakarta, Indonesia</b>

**Missionary work**

3/2018	Prolotherapy in Olanchito, Honduras, Hemwall Hackett Patterson Foundation

March, 2020