

### Curriculum Vitae

#### Personal information Pier Paolo Maria Menchetti

#### Work experience

01/10/2015 - CURRENT - Palermo, Italy

#### **Aggregate professor**

Orthopaedic Department, University of Palermo

Aggregate professor in Orthopaedics postgraduate school about spinal surgery in muscoloskeletal diseases.

02/01/2008 - CURRENT - Rome, Italy

#### **Orthopaedic spinal surgeon**

Rome American Hospital

Orthopaedic spine surgeon performing as first operator minimally invasive spinal surgery procedures on degenerative spine diseases, Pain management procedures on spine, conventional spinal surgery for degenerative disc diseases, percutaneous spinal surgery for lumbar spinal instability, percutaneous spinal surgery in disc herniation, percutaneous cervical spinal surgery. Minimally invasive spinal surgery CT Scan guided. Percutaneous surgery for vertebral compression fractures.

Consultation office for spinal diseases.

01/11/2009 - 01/11/2010 - Florence, Italy

#### Aggregate professor

Department of Neurosurgery, University of Florence

01/11/2004 - 01/11/2010 - Florence, Italy

#### **Aggregate professor**

Department of Physical and Rehabilitation Medicine, University of Florence

02/01/1998 - 31/12/2007 - Florence, Italy

#### Orthopaedic surgeon

Cherubini Hospital

Orthopaedic surgeon performing prosthetic and arthroscopic knee surgery, knee sports traumatology surgical treatment, minimally invasive spinal surgery.

02/01/1993 - 31/12/1997 - Florence, Italy

#### Resident postgraduate School in Orthopaedics

Postgraduate School in Orthopaedics, University of Florence

#### Education and training

#### 03/06/2011

#### **Corresponding Fellow**

EFORT (European Federation National Associations Orthopaedics and Traumatology)

www.efort.org

17/12/2005 - 17/12/2008 - United States

#### **Fellowship**

Royal College of Physicians and Surgeons US

02/01/2000 - 06/01/2000 - Zurich, Switzerland

#### Fellowship in Spinal Surgery

Prisma Spine Unit, Zollikerberg Hospital, Zollikerberg, Zurich

28/10/1997 - CURRENT - Florence, Italy

#### Postgraduate doctor in Orthopaedics

Postgraduate School in Orthopaedics, University of Florence

11/1992 - CURRENT - Florence, Italy

#### Medical licence in Medicine and Surgery

Faculty of Medicine and Surgery, University of Florence

**22/10/1992 - CURRENT** - Florence, Italy

#### **Degree in Medicine and Surgery**

Faculty of Medicine and Surgery, University of Florence

1986 - Arezzo, Italy

#### **High School graduation**

Liceo Classico Francesco Petrarca

#### LANGUAGE SKILLS

MOTHER TONGUE(S): Italian

#### **English**

Listening **B1** 

Reading C2

Spoken production C2

Spoken interaction C2

Writing C2

#### **DIGITAL SKILLS**

Microsoft Word/ Microsoft Office/ Microsoft PowerPoint/ Microsoft Excel/ Zoom

### Additional information

#### **Publications**

# Tissue Sparing Posterior Fixation as a Treatment Option for Degenerative Disc Disease

 $\label{eq:composition} \textbf{2022} \ \ \frac{\text{http://link.springer.com/book/}10.1007/978-3-030-94829-0.pdf}{\text{Summerside E., Heller J., Glenn J., McCormack B., Menchetti P.P.M.}$ 

#### **Lateral Mass Screw Fixation of the Subaxial Cervical Spine**

**2022** <a href="http://link.springer.com/book/10.1007/978-3-030-94829-0.pdf">http://link.springer.com/book/10.1007/978-3-030-94829-0.pdf</a> Menchetti P.P.M., Cacciola F., Di Lorenzo N.

#### **Axial Instability of Cervical Spine. Posterior Surgical Approach**

**2022** <u>http://link.springer.com/book/10.1007/978-3-030-94829-0.pdf</u> Maleci A., Menchetti P.P.M., Di Lorenzo

Lumbar Interspinous Process Fixation and Fusion with Stand-Alone Interlaminar Lumbar Instrumented Fusion Implant in Patients with Degenerative Spondylolisthesis Undergoing Decompression for Spinal Stenosis

**2016** <a href="http://www.asianspinejournal.org/upload/pdf/asj-10-27.pdf">http://www.asianspinejournal.org/upload/pdf/asj-10-27.pdf</a> Postacchini F., Postacchini R., Menchetti P.P.M., Sessa P., Paolino M., Cinotti G.

### Tissue sparing posterior cervical indirect decompressione and fusionin foraminal stenosis.

2016 http://link.springer.com/content/pdf/10.1007/978-3-319-21608-9.pdf

Siemionow K.B., Mc Cormack B.M., Menchetti P.P.M.

#### Posterior approach to axial instability.

**2016** http://link.springer.com/content/pdf/10.1007/978-3-319-21608-9.pdf

Maleci A., Menchetti P.P.M., Di Lorenzo N.

#### Percutaneous treatment in lumbar disc herniation.

2014 http://link.springer.com/content/pdf/10.1007/978-1-4471-5280-4.pdf

Menchetti P.P.M., Bini W.

### Aperius interspinous implant versus open surgical decompression in lumbar spinal stenosis.

2011 https://api.elsevier.com/content/article/PII:S1529943011009417? httpAccept=text/xml

Postacchini R., Ferrari E., Cinotti G., Menchetti P.P.M., Postacchini F.

### Percutaneous surgical treatment in lumbar spinal stenosis with Aperius PercLID: indications, surgical technique, results

**2011** http://link.springer.com/content/pdf/10.1007/978-3-211-99370-5.pdf

Menchetti P.P.M., Postacchini F, Bini W, Canero G.

#### Percutaneous laser discectomy: experience and long term follow-up.

**2011** http://link.springer.com/content/pdf/10.1007/978-3-211-99370-5\_18

Menchetti P. P. M., Canero G., Bini W.

#### Distal femoral varus osteotomy in valgus osteoarthritic knee.

2000 http://pubmed.ncbi.nlm.nih.gov

Aglietti P., Menchetti P.P.M.

#### Mechanical evaluation of mobile bearing knee

1997 http://www.scholar.google.it

Menchetti P.P.M., Walker P.

# Arthroscopically assisted semitendinosus and gracilis tendon graft in reconstruction for acute cruciate ligament injuries in athletes.

1996 http://researchgate.net

P. Aglietti, R. Buzzi, P. P. M. Menchetti, F. Giron

#### Biomechanics of the patellofemoral joint.

1995 http://link.springer.com/content/pdf/10.1007/978-1-4612-4188-1.pdf

Aglietti P., Menchetti P.P.M.

**Projects** 

Memberships

#### Other Relevant Information

#### **HONOURS AND AWARDS**

27/04/2007

**Honorary Doctor of Medicine degree in Orthopaedics and Traumatology** – Ukranian Academy of Medical Science, Sytenko Institute of Spine and Joint Pathology

The Honorary Doctor of Medicine in Orthopaedics and Traumatology is the result of continuous cooperation with doctors from Academy of Medical Science of Ukraine, and doctors and researchers from Sytenko Institute of Spine and Joint Pathology through continuous medical education on minimally invasive spinal surgery.

18/11/2004

 ${\bf President}-{\bf ISLASS}~({\bf International~Society~Laser/percutaneous~procedures~in~Spinal~Surgery})~\underline{{\bf www.spineislass.orq}}$ 

The chairmanship of the ISLASS Society has been obtained for promoting the most advanced researches and applications in the field of minimally invasive spinal surgery using laser devices and percutaneous procedures for treating spine pathologies.

#### **CONFERENCES AND SEMINARS**

**24/06/2022** - 23rd EFORT Congress 2022, Lisbon, Portugal

ISLASS Specialty Session. Spinal Instability: advances in diagnosis and treatment.

Chairman and invited speaker.

29/06/2021 - 01/07/2021 - 21st EFORT - VIRTUAL EFORT CONGRESS

ISLASS Specialty Session - Degenerative Disc Disease in spinal disorders: percutaneous and miniopen surgical approach

Chairman and invited speaker.

10/06/2020 - 21st EFORT Congress 2020, Vienna (Austria)

ISLASS Specialty Session. Minimal Invasive Spinal Surgery. Current Evidence and Future

Chairman and invited speaker.

**06/06/2019** - 20th EFORT Congress 2019, Lisbon - Portugal

ISLASS Specialty Session. MINIMAL INVASIVE SPINAL SURGERY. INDICATIONS AND GUIDELINES.

Chairman and invited speaker.

01/06/2018 - 19th EFORT Congress 2018, Barcelona - Spain

ISLASS Specialty Session. NEW TECHNOLOGIES IN MINIMAL INVASIVE SPINAL SURGERY. STATE OF ART.

Chairman and invited speaker.

01/06/2017 - 18th EFORT Congress, Vienna - Austria

ISLASS Specialty Session. MINIMAL INVASIVE SPINAL SURGERY. STATE of ART.

Chairman and invited speaker.

01/06/2016 - 17th EFORT Congress 2017, Geneva - Switzerland

ISLASS Specialty Session. MINIMALLY INVASIVE SPINAL SURGERY. PRESENT AND FUTURE.

Chairman and invited speaker.

28/05/2015 - 16th EFORT Congress 2016, Prague - Czech Republic

ISLASS Specialty Session. ROLE of MINIMALLY INVASIVE SPINE SURGERY in DEGENERATIVE SPINE PATHOLOGY.

Chairman and invited speaker.

**06/06/2014** - 15th EFORT Congress 2015, London - UK

ISLASS Specialty Session. MINIMAL INVASIVE SPINAL SURGERY: STATE of the ART.

Chairman and invited speaker.

**07/06/2013** - 14th EFORT Congress 2013, Istanbul - Turkey

ISLASS Specialty Session. MINIMAL INVASIVE SPINAL SURGERY: NEW OVERALL PERSPECTIVES.

Chairman and invited speaker.

**25/05/2012** – 13th EFORT Congress 2012, Berlin - Germany

ISLASS Specialty Session. MINIMALLY INVASIVE APPROACH TO DEGENERATIVE DISC DISEASE.

Chairman and invited speaker.

**04/11/2011** – 12th EFORT Congress 2011, Copenhagen - Denmark

ISLASS Specialty Session. MINIMALLY INVASIVE SPINAL SURGERY IN SPINAL DISORDERS. STATE OF THE ART.

Chairman and invited speaker.

02/06/2010 - 11th EFORT Congress 2010. Madrid - Spain

ISLASS Specialty Session. MINIMALLY INVASIVE SPINAL SUGERY PROCEDURES.

Chairman and invited speaker.

03/06/2009 - 10th EFORT Congress 2009, Vienna - Austria

ISLASS Specialty Session. INTERNATIONAL SOCIETY LASER ASSISTED and percutaneous procedures in SPINAL SURGERY.

Chairman and invited speaker.

30/05/2008 - 9th EFORT Congress, Nice - France

ISLASS Specialty Session. LASER DISCECTOMY and ASSOCIATED PERCUTANEOUS TECHNIQUES in DDD (DEGENERATIVE DISC DISEASES):

STATE of the ART.

Chairman and invited speaker.

01/10/2006 - 07/12/2012 - Rome - Italy

ROME SPINE INTERNATIONAL ANNUAL CONGRESS.

Co-chairman and invited speaker. Focus on spinal surgery with Hands-on workshop, course lectures, consensus conferences, investigations on basic science about spinal disorders.

19/09/2019 - 21/09/2019 - Saarland University Medical Center, Homburg-Saar - Germany

8th Homburger Neuroendoscopy Week Endoscopic Neurosurgery - Spinal Endoscopy.

Faculty member and invited speaker.

07/09/2018 - 08/09/2018 - Homburg-Saar -Germany

International 36th Course for Percutaneous Endoscopic Spinal Surgery and Complementary Minimal Invasive Techniques.

Faculty member and invited speaker.

11/06/2018 - 12/06/2018 - London - UK

3rd International Conference on Spine and Spinal Disorders.

Faculty member and invited speaker.

**20/10/2018** - Palermo - Italy

New perspectives in minimally invasive spinal surgery from diagnosis to treatment.

Course director and invited speaker.

18/05/2018 - 19/05/2018 - Palermo - Italy

2nd Palermitan Course on minimally invasive spinal surgery.

Course director and invited speaker.

28/06/2017 - 30/06/2017 - Catania - Italy

8th ESNR Diagnostic and Interventional Spine Course

Faculty member and invited speaker.

11/09/2017 - 13/09/2017 - Saarland University Medical Center, Homburg-Saar - Germany

6th Homburger Neuroendoscopy Week.

Faculty member and invited speaker.

23/06/2017 - 24/06/2017 - Palermo - Italy

 ${\bf 1st\ Palermitan\ Course\ on\ minimally\ invasive\ spinal surgery.}$ 

Course director and invited speaker.

21/09/2016 - 23/09/2016 - Saarland University Medical Center, Homburg-Saar - Germany

5th Homburger Neuroendoscopy Week 2016. Endoscopic neuro and spine surgery.

Faculty member and invited speaker.

**30/01/2014 - 31/01/2014** - Zürich - Switzerland

International 32nd Course for Percutaneous Endoscopic Spine Surgery and Complementary Minimal Invasive Techniques.

Faculty member and invited speaker.

13/11/2014 - Sheikh Khalifa General Hospital, Sheih Khalifa - UAE

Present and Future of Less Invasive and Instrumented Therapies of Spine Conditio.

Invited speaker.

24/01/2013 - 25/01/2013 - Zürich -Switzerland

International 31st Course for Percutaneous Endoscopic Spine Surgery and Complementary Minimal Invasive Techniques.

Faculty member and invited speaker.

26/01/2012 - 27/01/2012 - Zürich - Switzerland

International 30th Jubilee Course for Percutaneous Endoscopic Spine Surgery and Complementary Minimal Invasive Techniques.

Faculty member and invited speaker.

11/02/2011 - 12/02/2011 - Palermo - Italy

3rd Parlermitan Days of Traumatology.

Invited speaker.

27/01/2011 - 28/01/2011 - Zürich - Switzerland

 ${\bf International~29 th~Course~for~Percutaneous~Endoscopic~Spine~Surgery~and~Complementary~Minimal~Invasive~Techniques.}$ 

Faculty member and invited speaker.

25/06/2010 - 26/06/2010 - Rome - Italy

New Trends in Instrumentation and Techniques in Spinal Surgery.

Invited speaker.

**29/01/2009 - 30/01/2009** - Zürich - Switzerland

International 27th Course for Percutaneous Endoscopic Spine Surgery and Complementary Minimal Invasive Techniques.

Faculty member and invited speaker.

04/04/2009 - 05/04/2009 - Istanbul - Turkey

2nd ISMISS Congress in Turkey on Minimally Invasive Spine Surgery and Interventional Treatments.

Faculty member and invited speaker.

**02/10/2009 - 03/10/2009** - Barcelona - Spain

6th International Symposium The Catalan Pain Society. Techniques and Minimally Invasive Surgery for Spinal Chronic Pain.

Faculty member and invited speaker.

24/01/2008 - 25/01/2008 - Zürich - Switzerland

International 26th Course for Percutaneous Endoscopic Spine Surgery and Complementary Minimal Invasive Techniques.

Faculty member and invited speaker.

15/05/2008 - 17/05/2008 - Treviso - Italy

6th European Course Minimally Invasive Surgery of the Spine.

Invited speaker.

24/05/2008 - Kharkov - Ukraine

6th International Symposium on Minimally Invasive and Instrumented Surgery of the Spine.

Faculty member and invited speaker.

**08/09/2008 - 12/09/2008** - Montevideo - Uruguay

XV Congreso Uruguayo de Ortopedia y Traumatologia

Faculty member and invited speaker.

02/10/2008 - 04/10/2008 - Dresden - Germany

Spine Innovation. Spine Surgery from tradition to the Future.

Invited speaker.

31/10/2008 - 01/11/2008 - Florence - Italy

Laser Florence 2008.

Faculty member and invited speaker.

11/05/2007 - 15/05/2007 - Florence - Italy

8th EFORT Congress

Attending speaker.

27/05/2006 - 28/05/2006 - Kharkov - Ukraine

4th International Symposium on Minimally Invasive and Instrumented Surgery of the Spine.

Faculty member and invited speaker.

07/09/2006 - 09/09/2006 - Frankfurt - Germany

Spinal Surgery in Elderly Patients.

Attending speaker.

**29/09/2006 - 30/09/2006** - Montevideo - Uruguay

 ${\bf Simposio\ Internacional\ Patologia\ Degenerativa\ del\ Raquis\ Terapeuticas\ mini-invasivas.}$ 

Faculty member and invited speaker.

27/10/2006 - 28/10/2006 - London - UK

**Chronic Pain Relief Therapy. Instructional Course.** 

Attending surgeon.

10/11/2006 - 11/11/2006 - Florence - Italy

Laser Florence 2006.

Faculty member and invited speaker.

**27/01/2005 - 28/01/2005** - Zürich - Switzerland

 ${\bf International~23rd~Course~for~Percutaneous~Endoscopic~Spine~Surgery~and~Complementary~Minimal~Invasive~Techniques.}$ 

Faculty member and invited speaker.

28/05/2005 - 29/05/2005 - Kharkov - Ukraine

4th International Symposium on Minimally Invasive and Instrumented Surgery of the Spine.

Faculty member and invited speaker.

04/06/2005 - 06/06/2005 - Lisbon - Portugal

7th EFORT Congress

Attending speaker.

02/09/2005 - 09/09/2005 - Istanbul - Turkey

XXIII SICOT/SIROT Triennal World Congress 2005.

Attending speaker.

10/11/2005 - 12/11/2005 - Florence - Italy

Laser Florence 2005

Faculty member and invited speaker.

29/01/2004 - 30/01/2004 - Zürich - Switzerland

International 22nd Course for Percutaneous Endoscopic Spine Surgery and Complementary Minimal Invasive Techniques.

Faculty member and invited speaker.

19/11/2004 - 20/11/2004 - Barcelona - Spain

2nd Reunion ISMISS Espana

Attending surgeon..

23/01/2003 - 24/01/2003 - Zürich - Switzerland

International 21st Course for Percutaneous Endoscopic Spine Surgery and Complementary Minimal Invasive Techniques.

 $\label{prop:control} \mbox{Faculty member and invited speaker.}$