



*Curriculum Vitae*  
**Alberto Gobbi M.D.**

A specialist in

- Orthopaedics and Traumatology
- Sports Medicine

**Board certified surgeon and specialist in**

- **Orthopaedics and Traumatology**
- **Sports Medicine**

Date of birth            14 October 1956  
Place of birth            Milan  
Nationality              Italian  
Office                    Via G.A. Amadeo 24  
                              20133 Milan, Italy  
                              Tel. +39 02 7610310  
                              Fax. +39 02 70124931



[gobbi@cartilagedoctor.it](mailto:gobbi@cartilagedoctor.it); [info@oasiortopedia.it](mailto:info@oasiortopedia.it)

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Dr. Alberto Gobbi performs scientific, surgical and educational activities at a national and international level. He currently serves as the Secretary General of ICRS (International Cartilage Repair Society) and holds various other positions within some of the most prestigious medical societies in the field of orthopedics, arthroscopy, sports medicine and scientific research.

Dr. Gobbi's office is located in Milan where he also chairs OASI Bioresearch Foundation Gobbi Onlus, a No-Profit Organisation, accredited by the Italian Ministry of Health and recognized as an International Teaching Center by ISAKOS (International Society of Arthroscopy, Knee Surgery & Orthopaedic Sports Medicine) and ICRS (International Cartilage Repair Society).

The OASI Foundation promotes research into cartilage, joint aging and sports lesions through a network of collaborators from all over the world.

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**EDUCATION**

- 1991: Specialization in Sports Medicine, University of Genoa, Director Professor Giorgio Odaglia. Final mark: 50/50. Graduation thesis: "Functional Evaluations in a Group of Athletes Involved in Motocross, Enduro, and Rallies".
- 1988: Specialization in Orthopaedics and Traumatology, University of Milan, Director Prof. Vincenzo Pietrogrande. Final mark: 70/70 with honours. Graduation thesis: "Functional Cast Treatment of Leg Fractures in Athletes".
- 1983-87: Orthopaedic Surgery Residency, "Ist. Clinica Ortopedica", University of Milan, Italy
- 1983: Medical Degree, Faculty of Medicine, University of Milan. Graduation thesis: "Traumatology of Motor Sports". Final mark: 110/110 with honours
- 1975: High School Diploma, Liceo Classico Dante Alighieri, Milan

**PROFESSIONAL CERTIFICATION**

April 1983: Milan Medical Register, registration no. 23447  
National Sports Medicine Register, registration no. 11087  
Swiss Confederation Arzt N. 32017

**MILITARY SERVICE**

2 Feb 1984 – 1 Feb 1985: Medical Assistant, Italian Carabinieri Corps

## **PROFESSIONAL POSITIONS**

2007/2017: President of OASI (Orthopaedic Arthroscopic Surgery International) Bioresearch Foundation Gobbi Onlus, Milan  
2007/2012: Orthopaedic Surgeon at Orthopaedic Department, Capitanio Clinic, Milan  
1998/2012: Director of Orthopaedic Arthroscopic Surgery International (OASI), Milan  
1997/2011: Orthopaedic Surgeon at Orthopaedic Department for social medicine, Zucchi Clinic, Monza  
1999/2008: Chair of Arthroscopic Surgery at San Camillo - Madonnina Hospital, Milan  
1997/1998: Chair of Arthroscopic Surgery: Città di Milano Hospital, Milan  
1988/1999: Head of Arthroscopic Surgery Department, Clinic S. Rita, Milan  
1996/1997: Head of Arthroscopic Surgery Department, Clinic Villa Igea, Acquiterme, Alessandria  
1996/1997: Arthroscopic Surgery Consultant, Hospital of Viareggio, Pisa  
1994/1997: Director of Sport and Medicine Medical Centre, Milan, Ovada, Acqui Terme  
1995: Consultant in Orthopaedics, US Consulate, Milan  
1988/1997: Consultant in Sports Traumatology, Div. Prof. L. Tessari, San Raffaele Hospital, Milan  
1988: Associate surgeon at Orthopaedic Institute Galeazzi, Milan  
1987: Grantee of SIOT (Italian Society of Orthopaedics and Traumatology), Div. Orthopaedics and Traumatology, Hospital of Pescia, Director Prof. A. Diara  
1983 / 1986: School of specialization, 1st Orthopaedic Clinic, Milan, Director Prof. V. Pietrogrande  
1982: Resident at Orthopaedic Institute G. Pini, Milan

## **SCHOLARSHIPS-FELLOWSHIPS**

1991-1997: Fellow, Kerlan-Jobe Orthopedic Medical Clinic, Inglewood (CA), USA  
1993-1994: Fellow, Southern Orthopaedic Institute, Van Nuys (CA), USA  
1990: Southern California Orthopaedic Institute, Van Nuys (CA), USA: Fellowship in Arthroscopic Knee Surgery, with Prof. James Fox  
1989: Kerlan-Jobe Clinic-Centinela Hospital, Inglewood, Los Angeles: Fellowship in Sports Medicine, Shoulder, Knee and Elbow Surgery, with Prof. Frank Jobe  
1988: Los Angeles State University: Fracture Functional Treatment, with Prof. Augusto Sarmiento  
1987: Six-month grant, Department of Arthroscopic Surgery, Istituto Ortopedico Galeazzi, Milan  
1986: Grant from SIOT, the Italian Society of Orthopaedics and Traumatology, for the publication "Functional treatment of leg fractures in athletes"

## **HONORS AND AWARDS**

2016 Vice President of ICRS  
2014: Visiting Professor, University of California at San Diego  
2013: Nominated ICRS General Secretary  
2012: Best International Publication in an American Journal, Baltimore, AOSSM  
2009: Program Chair, ICRS World Congress  
2007: American Biographical Institute, Honorary Appointment  
2004: Honorary Member, Arthroscopy Association of North America (AANA)  
1995: Nominated consultant orthopaedic surgeon for the American Consulate in Milan  
1991: Honorary member of the Paraguayan Orthopaedic Society  
1988: Certificate of merit as physician of "Atleti Azzurri d' Italia"  
1984: Grant from the Italian Society of Orthopaedics and Traumatology (SIOT)

## **MEMBERSHIPS**

2013: Member of the ACL Study Group  
2012: Education Committee Deputy Chair International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS)  
2012: Education Committee Chair, International Cartilage Repair Society (ICRS)  
2012: Member of the Italian Society for knee surgery, arthroscopy, sport and cartilage (SIGASCOT)  
2011: Program Chair ICRS International Meeting, Beijing, China

2011: Deputy Chair Education Committee ISAKOS  
2010: Board of Directors ISAKOS  
2010: Member Task Force for Web Project ISAKOS  
2009: Program Chair, World Meeting ICRS Miami, USA  
2008: Member Strategic Planning Committee ISAKOS  
2008: Member Cartilage Committee European Society of Sports Traumatology, Knee Surgery and Arthroscopy (ESSKA)  
2007: Member Education Committee ISAKOS  
2007: Nomination as Fellow of ICRS  
2006: Member Editorial Board Arthroscopy Association of North America (AANA)  
2005: Member Newsletter and Communication Committee ISAKOS  
2005: Member Communication Committee AANA  
2004: Vice president Cartilage Committee SIGASCOT  
2004: Nominated member of ICRS General Board  
2004: Honorary Member AANA  
2003: Member Arthroscopy Committee ISAKOS  
2001: Participant in a study group on “reparative process of osseous-cartilaginous tissue”  
2000: Ordinary member ISAKOS  
1999: Ordinary member ICRS  
1998: Ordinary member AANA  
1998: Member ESSKA  
1997: Member Italian Society of Arthroscopy (SIA)  
1997: International member American Academy of Orthopaedic Surgeon (AAOS)  
1996: Member American Association for the Advancement of Science (AAAS)  
1995: Member of the “Italian group for the study and divulgation of the Isokinetic method”  
1988: Member Italian Society of Sport Traumatology (SITRAS)  
1987: Member Italian Society of Knee Surgery (SICG)  
1986: Physician of the Italian Powerboat Federation (FIM)  
1984: Physician of the Italian Motorcycling Federation (FMI)  
1984: Member Italian Federation of Sports Medicine (FMSI)  
1983: Physician of the Italian National Olympic Committee (CONI)  
1983: Member Italian Society of Orthopaedics and Traumatology (SIOT)

#### **EDITORIAL BOARD AND JOURNAL REVIEWER**

*Orthopaedic Journal of Sports Medicine (OJSM): An Open Access Journal for Orthopaedic Sports Medicine, Arthroscopy and Knee Arthroplasty*, editorial board member and reviewer since January 2013  
*Acta Orthopaedica et Traumatologica Turcica*, international scientific consultant, 2010-11  
*Cartilage*, Associate Editor, since January 2010  
*Clinical Orthopaedics Related Research*, reviewer since 2009  
*BMJ Open*, reviewer, dal 2009  
*Journal of Knee Surgery*, Editorial Board and guest editor, since January 2009  
*Knee Surgery and Sports Traumatology, KSSTA*, reviewer, since 2008  
*Journal of Bone and Joint Surgery*, reviewer, since 2007  
*Orthopaedics*, reviewer, since 2007  
*Arthroscopy*, editorial board, from 2005 to 2009  
*American Journal of Sports Medicine*, reviewer, since January 2003

#### **CHAIR OF CLINICAL AND INTERNATIONAL RESEARCH INSTITUTES**

Orthopaedic Arthroscopic Surgery International, since October 1998  
OASI Bioresearch Foundation Gobbi Onlus, since December 2007

#### **VISITING PROFESSOR AND RESEARCH CHAIR**

Visiting Professor, University of California at San Diego, 2014

Ministry of Health, State of Kuwait, 1.12.2012-7.12.2012  
Canterbury University, UK, Visiting Professor, 2.11.2012-4.12.2012  
Ministry of Health, State of Kuwait, 18.3.2012-24.3.2012  
Kobe University, Visiting Professor, 1.2.2012-7.2.2012  
Tokyo Medical and Dental University, Visiting Professor, 02.2012-11.2012  
Institute for Medical Science in Sports, Osaka Health Science University, 02.2012-11.2012  
ICRS China Sports Medicine Conference Program Chair, Nov 2011  
Institute of Sports Medicine, Peking University, China 15.9.2009-21.9.2009  
University of Warwick, UK, Visiting Professor Oct-Nov 2007  
Istituto di Ricerche Farmacologiche Mario Negri, Milan, Oct -Nov 2007  
University of Perugia, March 2005  
Wake Forest University Winston Salem North Carolina Mar-Apr 2005  
Instructor for Lohman in instructional courses for orthopaedic surgeons and sports physicians on taping techniques, 1983-1993

### **BOARDS AND COMMITTEES**

ICSR Vice President 2016  
ICRS Second Vice President 2015-  
*ICRS* Secretary General 2013-15  
*American Academy of Orthopaedic Surgeons*, International senior member, Program Participant and Instructor  
*Arthroscopy Association of North America*, Honorary member, Program Participant and Instructor  
*ISAKOS*, Board of Directors, Education Committee Deputy Chair, Program Participant and Instructor  
*ICRS Education Committee Chair*, Program Chair and organizer, 2009 World Meeting, Miami  
*ESSKA* Cartilage Committee, Program Participant and Instructor

### **KEYNOTE SPEAKER/FACULTY**

#### **2017**

- 4<sup>th</sup> Joint Preservation Congress, Warsaw 14<sup>th</sup> - 16<sup>th</sup> September 2017
- 20<sup>th</sup> ICRS Anniversary Heritage Summit, Gothenburg 29 June – 01 July 2017
- 8<sup>th</sup> Annual PRP & Regenerative Medicine Symposium, Workshops & Cadaver Labs, Las Vegas 9 – 10 June 2017
- 11<sup>th</sup> Biennial ISAKOS Congress, Shanghai 4 – 8 June 2017
- The Future of Football Medicine, Barcellona 13 – 15 May 2017
- AAOM Annual Meeting, Seattle, 20 -22 April 2017
- AAOS Annual Meeting, San Diego, California 14<sup>th</sup>-18<sup>th</sup> March 2017
- San Diego Orthopaedic Society 34<sup>th</sup> Annual Malcolm B. Coultts Visiting Professorship, January 27<sup>th</sup>
- 16<sup>th</sup> International Sports Medicine Fellows Conference, Carlsbad, California, 20<sup>th</sup>-22<sup>nd</sup> January

#### **2016**

- MP, Naples 15 December 2016
- KNEE & ANKLE, Krakow 7<sup>th</sup>-8<sup>th</sup> October 2016
- SIGASCOT, Florence, 28<sup>th</sup>-29<sup>th</sup> September 2016
- ICRS, Sorrento, Italy, 24<sup>th</sup>-27<sup>th</sup> September 2016
- SICOT, Rome, Italy, 8<sup>th</sup>-10<sup>th</sup> September 2016
- TOBI 2016 Symposium, Las Vegas, USA, 9<sup>th</sup>-12<sup>th</sup> June
- ESSKA 17<sup>th</sup> Congress, Barcelona, Spain, 4<sup>th</sup>-7<sup>th</sup> May 2016
- AANA 35<sup>th</sup> Annual Meeting, Boston, USA, 14<sup>th</sup>-16<sup>th</sup> April 2016
- ISOKINETIC "Return to Play" Football Medicine Strategies, London, UK, 9<sup>th</sup>-10<sup>th</sup> April 2016
- III ASTAOR International Congress, Moscow, Russia, 24<sup>th</sup>-25<sup>th</sup> March 2016

- AAOS Annual Meeting, Orlando, Florida 1<sup>st</sup>-5<sup>th</sup> March 2016
- “Comprehensive Approaches to Articular Cartilage Repair & Hip Arthroscopy”  
16th International Sports Medicine Fellows Conference, Carlsbad, California, 22nd-24<sup>th</sup> January

## 2015

- Live Surgery commentary and lecture on stem cells, in Bielsko-Biala with Dr. Sadlik 18th November.
- Anika Investigator Meeting, Warsaw 16-17th November.
- “Stem Cells” SIA Update in Arthroscopy and Sport’s Medicine, Carrara Fiere 21st-23rd October.
- “Stem Cells” ICRS Focus Meeting-Rehabilitation & Return to Sports, Zurich 18th-19th September.
- “Bone marrow aspirate with hyaluronic scaffolds for cartilage repair” and “Do we need Cell Cultivation for Cartilage Repair in Athletes?”, Joint Preservation Congress, Warsaw, 4th-5th September.
- “Stem Cell Treatment: Past, Present and Future” “ACL Primary Repair with Bone Marrow Stimulation and Growth Factors” “Epidemiology of Soccer-Associated Chondral Injury and its Prevention”, 10th Biennial ISAKOS Congress 2015, 7th-11th June.
- “Hyalofast + BMAC”, ESSKA Consensus Meeting: All Around Biological Solutions, Verona, Italy, 21st-22nd May.
- “Cartilage Repair in High Performance Athletes”, ICRS 2015, Chicago, USA, 8th-11th May.
- “30 anni di esperienza con i piloti del motocross: prevenzione, terapia e riabilitazione”, DJO Global, Arco di Trento, 19th April.
- “Role of hyaluronan based matrix with BMAC in cartilage regeneration”, ESPOS 2015: European Symposium of Biomaterials in Orthopedics and Spine, Poznań, Polonia, 16th-18th April.
- “The Use of PRP in Knee Injuries”, XXIV International Conference on Sports Rehabilitation and Traumatology: Football Medicine Strategies for Player Care, Londra, 11th-12th April.
- “Knee Cartilage Repair and High Tibial Osteotomy”, Univ Calif San Diego Grand Rounds CME, San Diego, 4th February.
- “Stem Cells for Clinical Application: Past, Present and Future”, Univ Calif San Diego, Monday Ortho Rsrch Conf, Hopkins Bldg, La Jolla CA USA, 26th January.
- “Joint ‘Organ’. Comprehensive Concepts of Cartilage Restoration”  
15th International Sports Medicine Fellows Conference, Carlsbad, California, 23rd-25th January.

## 2012

- “Our experience in cartilage repair”. XI CEMTRO Clinic International Symposium. Madrid, Spain, November 2012
- “Our experience with PRP in degenerative lesions of the knee”. XI CEMTRO Clinic International Symposium, Madrid, Spain, November 2012
- “Bone Marrow Aspirate Concentrate for large full-thickness knee cartilage lesions in a one-step procedure: Biologic Arthroplasty”, “Primary repair and bone marrow stimulation technique in partial ACL injuries”, “Pulsed Electromagnetic Fields in cartilage repair”, 11th Turkish Sports Traumatology, Arthroscopy and Knee Surgery Congress, Ankara, Turkey, October 2012
- “Combined ACL and Cartilage Surgery” 21th International Congress on Sports Rehabilitation and Traumatology, London, UK, April 2012
- “The use of BMAC for large full-thickness knee cartilage lesions in a one-step procedure: Biologic Arthroplasty”, “Non-Operative Treatment for Cartilage – Platelet-rich Plasma”, Al-Razi Orthopaedic Hospital, Kuwait City, Kuwait, March 2012
- “One-Step Full-Thickness Knee Chondral Lesions Repair with BMAC and Collagen Matrix”, “Primary Repair with Healing Stimulation technique for acute partial tears of the ACL”, AAOS Annual Meeting, Multimedia Theatre, San Francisco, CA, USA, February 2012
- “Stem Cell Transplantation for Cartilage Restoration”, VuMedi European Cartilage Webinar, February 2012
- “Non-Operative Treatment - Viscosupplementation or PRP” & “Next Generation Experience in BMAC and Scaffolds: Europe and Beyond”, International Sports Medicine Fellows Conference, Comprehensive Approaches

to Articular Cartilage Repair and Hip Arthroscopy, Carlsbad, CA, USA, January 2004-2014

- "Single vs. double-bundle ACL reconstruction: a prospective randomised study", "The use of Bone Marrow Aspirate Concentrate and Collagen Scaffold: Cartilage Repair in a one-step procedure",

## **2011**

- "Is PRP Effective in patients with symptomatic knee Osteoarthritis?", "Why some athletes don't go back to sport after successful ACL reconstruction?" The "Combined Symposium on Sports Medicine", Jerusalem, Israel, November 2011

- "Clinical Experience in Cartilage Repair with Pulsed Electromagnetic Fields", "Primary Repair with Healing Stimulation technique for partial tears of the Anterior Cruciate Ligament", "The Use of Bone Marrow Aspirate Concentrated for Full-thickness Knee Cartilage Lesions in a One-step Procedure: Biologic Arthroplasty", "Treatment of Full-Thickness Chondral Lesion with Microfracture Technique", "Indications And Patient Selection for ACL Reconstruction" ICRS China Sports Medicine Conference, Beijing, China, September 2011

- "Next Generation Cartilage Solution", International Symposium of Global Center of Excellence Program Clinical Researches and Experiences for Cartilage Regeneration Therapy, Tokyo Medical University, February 2011

## **2010**

- "Anatomy of the ACL and Orientation of Anteromedial and Posterolateral Bundles", "New biotechnology for cartilage repair", "ACL primary repair with bone marrow stimulation and PRP", 10th Turkish Sports Traumatology Arthroscopy and knee surgery Congress, Antalya, Turkey, October 2010

- "Mesenchymal Stem Cells and PRP for cartilage repair", "Second generation ACL. Where are we now?", International Seminar on Treatment of articular cartilage lesions, Thessaloniki, Greece, February 2010

## **2009**

- "Mesenchymal Stem Cells and PRP for Articular Cartilage defect treatment", The Regenerative Medicine Conference, Palace of United Nations Ginevra, October 2009

## **2008**

- "Anterior Cruciate Ligament: Return to Sport", "Management of ankle instability: Conservative of surgical treatment", "Treatment of Osteochondral lesion of talar dome", "New possibilities in ACL treatment: The healing stimulation", 9th Turkish Sports Traumatology, Arthroscopy and Knee Surgery Congress, Istanbul, Turkey, October 2008

- "Future of cartilage transplantation", Tigenix industry meeting, Belgium, September 2008

## **2007**

- "Regenerative Medicine in Cartilage Repair-The future is Now", ACL: The experts meet in Prague, Czech Republic, February 2007

## **2005**

- "Optimizing Cell Lines in Articular Cartilage Biosurgery", "Technical Tips for Revision Surgery", Sports Knee Surgery, University of Warwick, 2005

- "Athletes' Return to Sports following Successful ACLR", "Hamstring ACLR without destroying the Hamstrings", Sports Knee Surgery, Warwick University, UK, October 2005

## **2004**

- "Comparison of Hamstring Tendon ACL Reconstruction Using the Semitendinosus and the Semitendinosus with the Gracilis", "Comparison of ACL Reconstruction Between Male and Female Athletes Using the Patellar Tendon and Semitendinosus Autografts", "Autologous hamstring grafts", "Arthroscopic Treatment of Osteochondral Lesions of the Talus: a Prospective Study of three Different Techniques", "Articular Cartilage Transplantation with Arthroscopy", 7th congress of Turkish Society of Sports Traumatology, Arthroscopy and Knee Surgery combined with the 3rd congress of Asia-Pacific Knee Society, Ankara, Turkey, October 2004

## **COLLABORATIONS WITH COMPANIES FOR SCIENTIFIC RESEARCH**

At present consultant for:

PIRAMAL Healthcare Limited Canada, Harvest Terumo Technologies USA, Smith & Nephew Inc USA, DJO USA, IGEA SpA Italy, Anika Therapeutics Inc

### **SPORTS MEDICAL ASSISTANCE**

A doctor for the Italian National Olympics Committee since 1983, he served the Medical Committees of the Italian Motorcycle Federation – motocross sector – and the Motorboating Federation – speed and off-shore sectors – for over 10 years and in 1988 he received the Award Certificate as Doctor of the National Team (“Azzurri d’Italia”). He served doctor in many of the most prestigious international road competitions like World Motocross/Trial/Off-Shore/Rally Championships, and endurance competitions such as Paris-Dakar, Incas Rally (Peru) and Pharaons Rally (Egypt).

### **SELECTED SCIENTIFIC PUBLICATIONS**

#### **2017**

- Bio-orthopaedics: A new approach Chief Editor: A. Gobbi, Editors: J. Espregueira-Mendes, J. G. Lane, Mustafa Karahan, Springer
- Comparison of 2 Different Formulations of Artificial Bone for a Hybrid Implant With a Tissue-Engineered Construct Derived From Synovial Mesenchymal Stem Cells. Shimomura K, Moriguchi Y, Nansai R, Fujie H, Ando W, Horibe S, Hart DA, Gobbi A, Yoshikawa H, Nakamura N. Am J Sports Med. 2017 Mar;45(3):666-675. doi: 10.1177/0363546516668835. Epub 2016 Oct 23.
- Book Chapter for “Most frequent problems and Injuries in Football” Fixation of osteochondritis dissecans of the knee with autologous bone sticks João Espregueira-Mendes, Alberto Gobbi, Mustafa Karahan, Moisés Cohen
- Book Chapter for “Most frequent problems and Injuries in Football” Osteochondritis Dissecans of the Knee in soccer players A. Gobbi MD\*, J. Espregueira-Mendes, M. Karahan and M. Cohen
- Chapter 23 Hamstring Anterior Cruciate Ligament Reconstruction with a Quadrupled or Tripled Semitendinosus Tendon Graft, Gobbi, A., Ramces F. 2017
- Chapter 37 Anatomical Double-Bundle Anterior Cruciate Ligament Reconstruction with a Semitendinosus Hamstring Tendon Graft Gobbi A., Ramces F., 2017

#### **2016**

- Biologic Inlay Osteochondral Reconstruction (BIOR): One-step Cartilage Repair of Full-thickness Lesions Associated with Subchondral Bone Loss in the knee using Hyaluronate Scaffold-Seeded Multipotent Mesenchymal Stem Cells and Bone Grafting. Boguslaw Sadlik, MD, PhD, Alberto Gobbi, MD, Mariusz Puszczak MD, Wojciech Klon MD, Graeme P. Whyte MD, MSc. Under review
- One-step surgery with multipotent stem cells and Hyaluronan-based scaffold for the treatment of full-thickness chondral defects of the knee in patients older than 45 years, Gobbi A, Scotti C, Karnatzikos G, Mudhigere A, Castro M, Peretti GM, Knee Surg Sports Traumatol Arthrosc. 2016 Jan 14. DOI 10.1007/s00167-016-3984-6
- Comparison of 2 Different Formulations of Artificial Bone for a Hybrid Implant With a Tissue-Engineered Construct Derived From Synovial Mesenchymal Stem Cells: A Study Using a Rabbit Osteochondral Defect Model, Shimomura K, Moriguchi Y, Nansai R, Fujie H, Ando W, Horibe S, Hart DA, Gobbi A, Yoshikawa H and Nakamura N, Am J Sports Med published online October 21, 2016, DOI: 10.1177/0363546516668835



- Dry Arthroscopic Single-Stage Cartilage Repair of the Knee Using a Hyaluronic Acid-Based Scaffold With Activated Bone Marrow-Derived Mesenchymal Stem Cells (HA-BMAC). G. P. Whyte, A. Gobbi, B. Sadlik. *Arthroscopy Techniques*, 2016 Aug 22;5(4):e913-e918. DOI:10.1016/j.eats.2016.04.020.
- Cartilage Repair in the Inflamed Joint: Considerations for Biological Augmentation Toward Tissue Regeneration. C. Scotti, A. Gobbi et al., *TISSUE ENGINEERING*, Volume 2, Number 2, DOI: 10.1089/ten.teb.2015.0297
- Articular cartilage solutions for the knee: present challenges and future direction. A. J. Krych, A. Gobbi, c. Lattermann, N. Nakamura. *Journal of ISAKOS* 2016;0:1–12. doi:10.1136/jisakos-2015-000037
- Articular cartilage solutions for the knee: present challenges and future directions. Krych A., Gobbi A., Lattermann C., Nakamura N. *JISAKOS* 2016;1:93-104
- A review of postoperative infection rates and associated clinical sequelae following anterior cruciate ligament reconstruction. Whyte G., Karnatzikos G., Crespiatico I., Gobbi A. *Sphera* 24; 34-38.
- Hyalofast e Cellule staminali Mesenchimali un soluzione biologica per trattare il danno cartilagineo in paziente maturi, Gobbi A, Crespiatico I, Whyte GMD, Hayward J. *Sphera* 23: 24-29
- Bio- orthopaedics: a new approach, ISAKOS Book Chapter, Dr Gobbi, Dr Joao Espregueira-Mendes, Dr Whyte, Dr Mustafa, Index Sent
- Cartilage Repair in the Inflamed Joint: Considerations for Biological Augmentation Towards Tissue Regeneration, Celeste Scotti MD, Alberto Gobbi MD, Georgios Karnatzikos MD, Ivan Martin MD, Kazunori Shimomura MD PhD, John G Lane MD, Giuseppe Michele Peretti MD, Norimasa Nakamura MD PhD FRCS, *Tissue Engineering part B*, Vol 22, N° 2, 2016 DOI: 10.1089/ten.teb.2015.0297
- Postoperative Infection after Anterior Cruciate Ligament Reconstruction, *Sports Health*, March/April 2016, Vol 8 N°2, DOI:10.1177/1941738115618638 Alberto Gobbi, MD, Georgios Karnatzikos, MD, Sanyam Chaurasia, MS, Mudhigere Abhishek, MS, Erica Bulgheroni, MD, and John Lane, MD
- PRP for Degenerative Cartilage Disease - systematic review of clinical studies, *Cartilage*, Dr Lior Dr Alberto Gobbi. *Cartilage*, Published online before print September 28, 2016, doi:10.1177/1947603516670709
- One-stage Cartilage Repair using a Hyaluronic acid-based Scaffold with Activated Bone Marrow-derived Mesenchymal Stem Cells (HA-BMAC) Compared to Microfracture: 5 Year Follow-up, *Am J Sports Med*, Dr G Whyte, Dr Gobbi, *Am J Sports Med* 2016 44: 2846, DOI: 10.1177/0363546516656179
- Repair and Remodeling of Subchondral Bone Affect the Quality of Osteochondral Repair Using a Hybrid Implant of Artificial Bone with a Scaffold-Free Tissue-Engineered Construct Derived from Synovial Mesenchymal Stem Cells, *Osteoarthritis and Cartilage*, Dr Nakamura, Dr Gobbi et al Under Review
- Return to sport after conservative treatment of lesions of articular cartilage, *SIGASCOT Book chapter*, Dr Boldrini, In Press
- Acute partial ACL tear: primary repair with MSCs, *ISAKOS Book Chapter*, Dr Nakamura, Dr Whyte, Dr Gobbi, Sent Jan 2016
- Osteochondritis dissecans in soccer player, Book Chapter in *The Most Frequent Problems and Injuries in Football. What all should know*. Dr Alberto Gobbi & Dr Joao Espregueira-Mendes, Sent
- Mesenchymal Stem Cells with a Hyaluronic Acid Based Scaffold , *Sphere*, I. Crespiatico, Jan. 2016
- Long-term Results After Hyaluronan-based MACT for the Treatment of Cartilage Lesions of the Patellofemoral Joint. Kon E, Filardo G, Gobbi A, Berruto M, Andriolo L, Ferrua P, Crespiatico I, Marcacci M. *Am J Sports Med*. 2016 Jan 11.
- Postoperative Infection following Anterior Cruciate ligament Reconstruction (Gobbi A, Karnatzikos G, Abhishek MB, Bulgheroni E). *Sports Health*, 2016 Mar-Apr;8(2):187-9, DOI:10.1177/1941738115618638

## 2015

- Platelet-Rich-Plasma and Bone Marrow-Derived Mesenchymal Stem Cells in Sports Medicine (Gobbi A. and Fishman M.). *Sports Medicine and Arthroscopy Review*,
- Scaffolding as Treatment for Osteochondral defects in the Ankle. (Gobbi A, Scotti C): *ESSKA Book Chapter*. In press
- Cartilage repair in the inflamed joint: considerations for biological augmentation towards tissue

- regeneration (Scotti C, Gobbi A, Karnatzikos G, Martin I, Shimomura K, Lane J, Peretti G, Nakamura N) *Tissue Engineering*. *Tissue Engineering*. Part B Volume 22, Number 2, 2016, DOI: 10.1089/ten.teb.2015.0297
- Chapter in *Sports Injuries. Prevention, Diagnosis, Treatment and Rehabilitation*, Springer DOI: 10.1007/978-3-642-36569-0. Volume 2, Chapter 86: Factor Affecting Return to Sport After Anterior Cruciate Ligament Reconstruction (Gobbi A, Karnatzikos G and Lad D). Chapter 92: Medial Collateral Ligament and Anterior Cruciate Ligament Synergy: Functional Interdependence (Nyland J, Doral MN, Lee Y, Brand J, Jacobi M, Sankinemi S, Gobbi A. and Jakob R). Chapter 110: Primary Anterior Cruciate Ligament Repair in Athletes with Mesenchymal Stem Cells and Platelet-Rich Plasma (Gobbi A, Lad D, Karnatzikos G and Sankinemi S). Chapter 125: Single versus Double Anterior Cruciate Ligament Reconstruction in Athletes (Gobbi A, Karnatzikos G and Lad D). Volume 3, Chapter 150: Next-Generation Cartilage Solutions (Nakamura N, Gobbi A. and Karnatzikos G). Chapter 151: Platelet-Rich Plasma in the Treatment of Cartilage Defects and Early Osteoarthritis of the Knee (Gobbi A, Karnatzikos G and Lad D). Chapter 152: Rehabilitation after Knee Cartilage Transplantation with Autologous Chondrocytes or Stem Cells (Karnatzikos G, Vlachoudis S. and Gobbi A). Chapter 154: Second- and Third-Generation Cartilage Transplantation (Gobbi A, Karnatzikos G. and Lad D). Volume 4, Chapter 228: Motocross Injuries: Incidence, Management and Prevention (Gobbi A).
  - Chapter 5 in *The Foot and Ankle. Osteochondral Lesions of the Talar Dome: Matrix-induced Autologous Chondrocyte Implantation* (Alberto Gobbi, Georgios Karnatzikos, Dnyanesh Lad) AANA Advanced Arthroscopy, ISBN:978-1-61711-998-9
  - New goals for regenerative medicine. PRP for the Pump Arm Syndrome. Crespiatico I., Abhishek MB and Gobbi A ) *Sphera* July 2015
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### **Proceedings**

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- Osteochondral Patello-Femoral Lesions Treated With One Step Surgery Using Bone Marrow Derived Mesenchymal Stem Cells: Results at Three Years (SS-26) *Arthroscopy Suppl.* 2012;28(6):e15
- Single v/s Double Bundle ACL Reconstruction: Functional Outcome at 3 Years In Athletes.  
*KSSTA (Suppl 1) 2012; 20:S34*
- Microfracture Treatment In Athletes With Knee Grade IV Chondral Lesions. A 10-Year Follow- Up. *KSSTA (Suppl 1) 2012; 20:S268*
- Platelet Rich Plasma (PRP) - A New Hope For Degenerative Lesions Of The Knee”  
*KSSTA (Suppl 1) 2012; 20:S275*
- Biologic Arthroplasty in Patello-Femoral Cartilage Lesions”  
*KSSTA (Suppl 1) 2012; 20:S288*
- The Use of Bone Marrow Aspirate Concentrated for Full-thickness Knee Cartilage Lesions in a One-step Procedure: A Prospective Study (SS-25) *Arthroscopy Suppl.* 2011;27(5):e43
- One-Step Cartilage Transplantation for Full-Thickness Lesions Treatment. Paper # 169: *Arthroscopy Suppl.* 2011;27(10):e183
- Concentrated Bone Marrow Aspirate in Cartilage Repair (SS-35).  
*Arthroscopy Suppl.* 2010;26(6):e17
- Primary Repair Combined with BMS in Acute ACL Partial Lesions: Results at 3 Years in a Group of Athletes (SS-48). *Arthroscopy Suppl.* 2009;25(6):e26-e27
- Patellofemoral Chondral Defects Treated with 2nd Generation ACI: A Clinical Review at 6 Years (SS-60).  
*Arthroscopy Suppl.* 2009;25(6):e33
- 2nd Gen ACI Vs Microfracture in Knee Chondral Defect Treatment: Comparative study at 5 years (SS-61).*Arthroscopy Suppl.* 2009;25(6)e33-e34
- Second Generation Autologous Chondrocyte Implantation in Patellofemoral Full-Thickness Chondral Defects: A Clinical, Arthroscopic, and Histologic Review at Five-Year Follow-up (SS-19). *Arthroscopy Suppl.* 2008;24(6):e11
- Fully Arthroscopic Osteochondral Autograft in Restoring Talar Chondral Defects: A Prospective Study (SS-72). *Arthroscopy Suppl.* 2007;23(6):e36

- Primary Repair with Healing Stimulation Technique for Partial Tears of the Anterior Cruciate Ligament (SS-14). *Arthroscopy Suppl.* 2007;23(6):e8
- Results of Arthroscopic and Minimally Invasive Techniques for the Management of Patellofemoral Chondral Defects Using a Hyaluronan-Based Scaffold (SS-22). *Arthroscopy Suppl.* 2006;22(6):e12-e13
- Anatomic Double ACL Reconstruction with the Semitendinosus Tendon Only (SS-10) *Arthroscopy Suppl.* 2006;22(6):e5
- Comparison of hamstring tendon ACL reconstruction using the semitendinosus alone and semitendinosus with the gracilis tendon. Paper# 57. *Arthroscopy Suppl.* 2003;19(6):30
- Comparison of ACL reconstruction between male and female athletes using the patellar tendon and semitendinosus autografts. Paper# 64. *Arthroscopy Suppl.* 2003;19(6):33-34
- Treatment of Full-Thickness Chondral Lesion of the Knee With Microfracture Technique (SS-79) *Arthroscopy Suppl.* 2002; 18(5):61
- ACL Reconstruction With a Quadrupled Bone-Semitendinosus Graft: A Prospective Study (SS-39). *Arthroscopy Suppl.* 2002; 18(5):32
- Comparison of Mechanical Strength and Stiffness of Different Tapes Utilized for Tibial Fixation in Acl Ligament Reconstruction (SS-59). *Arthroscopy Suppl.* 2002;18(5):47

## **PARTICIPATION IN NATIONAL AND INTERNATIONAL CONFERENCES AND MEETINGS**

### **2017**

- Isokinetics, The Future of Football Medicine, Barcelona, Spain, May 13-15
- AAOM 34<sup>th</sup> Annual Conference and Scientific Seminar, Seattle, US, April 19-22
- ISAKOS Education annual meeting, San Diego, US, March 13-15
- AAOS, San Diego, March 14-18
- SDOS, San Diego, US, January 27
- 17<sup>th</sup> international sports medicine fellows conference, Carsbad , US, January 20-22

### **2016**

- Rengerative medicine in the pathology of articular & muscular-tendin problems, Naples, Italy December 15
- Kne & Ankle Current Concepts Congress, Kracow, Poland October 7-8
- SIGASCOT. Florence, Italy, September 28-29
- ICRS World Congress, Sorrento, Italy September 24-27
- SICOT, Rome Italy September 8-10
- TOBI, Las Vegas, USA June 9-12
- 17<sup>th</sup> ESSKA Congress, Barcellona, Spain May 4-7
- AANA, Boston, USA April 14-16
- Isokinetics, London, UK April 9-11
- ASTAOR Moscow, Russia March 24-26
- AAOS Orlando, USA March 1-5
- International Sports Medicine Fellowship Conference Carlsbad, California, USA January 22-24

### **2015**

- EFOST Torino-Catana, Italy, November 27-28
- Anika Investigator Meeting, Warsaw, Poland, November 16-18
- SIA, Massa Carrara, Italy October 21-22

- ICRS, Zurich, Switzerland September 18-19
- Joint Preservation Congress, Warsaw, Poland September 4-5
- ISAKOS, Lyon, France June 7-11
- ESSKA Consensus Meeting, Verona, Italy May 21-22
- ICRS, Chicago, USA May 8-11
- 30 Years of Motocross, Arco di Trento, Italy April 19
- ESBOS, Poznan, Poland April 16
- Isokinetic, London, UK April 11-12
- (invited speaker) *"Osteotomy and Cartilage Repair"*, Grand Round, February 4, UCSD
- (invited speaker) *"Stem Cells, Past, Present and Future"*, Grand Round, January 4, UCSD
- *"Joint 'Organ'. Comprehensive Concepts for Cartilage Restoration"* 15<sup>th</sup> International Sports Medicine Fellows Conference, January 23-25, Carlsbad, California

## **2014**

- *"Osteotomy and Cartilage Repair"*, Lecture through Teleconference. *"BMAC and Osteotomy Surgery"*, Video Demonstration through Teleconference. November 2014, Murup Hospital, South Korea
- *"Stem Cell Therapy in Cartilage Repair and Osteoarthritis"*. Regenerative Medizin am Bewegungsapparat, November 2014, Donau University, Austria
- *"Treatment Algorithm"*, *"Patellofemoral Joint Cartilage Defects"*, *"Patellofemoral Joint Cartilage Defect - A Case Presentation"* 5<sup>th</sup> ICRS Surgical Skills Course, 23-25 October, Larissa, Greece
- *"Do We Need HTO with Cartilage Repair?"*. ICRS Focus Meeting: The Knee, 3-4 July, Zurich, Switzerland
- *"Long-Term Results after Microfracture Treatment of Full-thickness Knee Chondral Lesions in Athletes SS-62"*. 33<sup>rd</sup> AANA Annual Meeting, 1-3 May, Hollywood, Florida
- *"Microfracture Results at 15 Years"*, *"Past, Present and Future"*. 3<sup>rd</sup> UK ICRS Cartilage Club Meeting, 5-6 April, Canterbury Christ Church University
- *"Stem Cells: Past, Present, Future"*. Football Medicine Strategies for Joint & Ligament Injuries, ISOKINETIC Annual Conference, 22-23 March, Milan, Italy
- *"Osteochondral Lesions of the Patellofemoral joint"*, *"International Experience with Cartilage Repair"* 14<sup>th</sup> International Sports Medicine Fellows Conference, January 17-19, 2014, Carlsbad, California

## **2013**

- *"Collagen and BMAC"*, *"Long term results of microfracture"*. ICRS Focus meeting – Stem cells and Scaffolds, Dec 5-6, 2013, Bologna, Italy
- *"Long term results of Microfracture in Full thickness Chondral Lesions"*. SIA. October 2013. Pesaro, Italy
- *"Management of OCD"*, *"Scaffold Based Cartilage Repair, with or without Stem Cells"*, *"Use of Stem Cells and RM technologies in Sports Medicine"*, *"PRP: Indications, Technique and How it Works"*, *"Natural History of ACL Reconstruction"*, *"Management of Full Thickness Patellofemoral Cartilage Lesions"*. International Congress of Indian Arthroscopy Society. September 2013. Mumbai, India
- *"Diagnostic Workup of Patellofemoral Cartilage Injury"*, *"Long term results after microfracture treatment of full thickness knee chondral lesions in athletes"*, *"Treatment of Full Thickness Chondral Defects of the Knee with Bone Marrow Aspirate Concentrate (BMAC) in One Step Surgery"*, *"Current Concepts of Joint Biomechanics in Articular Cartilage Injury and Repair"*, *"Use of Pulsed Electromagnetic Fields in Cartilage Lesions of the Knee: Results after 2 year Follow up in a group of Active Patients"*. 11<sup>th</sup> World Congress of the International Cartilage Repair Society. September 2013, Izmir, Turkey
- *"ACL Recon Graft and Fixation outcome expectations and evolution"*, *"Indications and Outcome of Debridement and Microfracture"*, *"Osteochondral Lesions of the Talus"*, ICRS-China Conference on Articular Cartilage and orthopaedic Sports Medicine. Beijing August 2013

- *"Cartilagine e Sport/Cartilage and Sport"*, MasterClass SIGASCOT, Istituto Clinico Humanitas, Rozzano, 31 May 2013
- *"Do we need cells to restore chondral surfaces? BMAC in Cartilage regeneration"*, *"Biology in graft tunnel healing: Use of PRGF and Bone Marrow in ACL Repair"*, *"Biologic Arthroplasty: Bone Marrow Derived Stromal Cells and Scaffolds for the Treatment of Large Full-thickness Cartilage Lesions"*, Toronto, ISAKOS; 12-16 May
- *"Biotechnology in the Tendons Healing"*, XXII International Conference on Sports Rehabilitation and Traumatology, London, UK, 20 April 2013
- *"Microfracture Treatment of Grade IV Knee Cartilage Lesions: Results at 15-year Follow Up in a Group of Athletes"*, *"The Use of Platelet-Rich Plasma in Degenerative Lesions of the Knee: Results at Two-year Follow Up"*. AAOS, Chicago, USA, 19-23 March 2013
- *"Next Generation Experience: BMAC and Scaffold"*. 13<sup>th</sup> International Sports Medicine Fellows Conference, Carlsbad (CA), USA, 18-20 January 2013

## 2012

- *"Our experience in cartilage repair"*, *"Our experience with PRP in degenerative lesions of the knee"*. XI CEMTRO Clinic International Symposium, Madrid, Spain, 15-17 November
  - *"Articular Cartilage Regeneration with Stem Cells"* (ICL), *"Pulsed Electromagnetic Fields for Cartilage Treatment"* (ICL), *"BMAC: Surgical Technique"* (Multimedia Presentation). The UK Club Cartilage Meeting, Canterbury Christ Church University, Maritime Campus, Chatham, Kent, UK, 2-4 November
  - *"European experience with stem cells and scaffolds"*, *"Second generation MACI for Treatment of OLTAIus"* *"Biologic Arthroplasty"*. V SLARD-AOSSM-ESSKA-ICRS Congress, Cartagena, Colombia, October
  - *"Bone Marrow Aspirate Concentrate for large full-thickness knee cartilage lesions in a one-step procedure: Biologic Arthroplasty"*, *"Primary repair and bone marrow stimulation technique in partial ACL injuries"*, *"Pulsed Electromagnetic Fields in cartilage repair"*. 11th Turkish Sports Traumatology, Arthroscopy and Knee Surgery Congress. Ankara, Turkey, October
  - *"Platelet-rich Plasma and Cartilage: Surgical Approach"* 29<sup>th</sup> AGA-Congress. Zurich, Switzerland, September. AOSSM Annual Meeting
- Awarded with the 2012 Sports Health T. David Sisk Award for Best International Paper**  
Baltimore, Maryland, USA, July
- *"PRP study Sports Health"* (teleconference). TOBI Meeting. Los Angeles, California, USA, July
  - *"Regenerative Strategies: Hyaluronic Acid Membrane Autologous Chondrocyte Implantation for Talus OCD"* AOFAS Annual Meeting. San Diego, California, USA, June
  - *"Osteochondral Patello-Femoral Lesions Treated With One Step Surgery Using Bone Marrow Derived Mesenchymal Stem Cells: Results At 3 Years"*, *"Use of Platelet Rich Plasma in Early Osteo-Arthritis: Results at Two Years of follow-up"*. 31<sup>st</sup> Annual AANA Meeting. Orlando, Florida, USA, May
  - *"Microfracture Treatment in Athletes With Knee Grade IV Chondral Lesion: A 10-Year F. Up"*, *"Biologic Arthroplasty in Patello-Femoral Cartilage Lesions"*, *"Single V/S Double Bundle ACL Reconstruction: Functional Outcome At 3 Years In Athletes"*, *"Platelet Rich Plasma (PRP) - A New Hope For Degenerative Lesions Of The Knee"*. 10<sup>th</sup> ICRS Congress. Montreal, Canada, May
  - *"Single v/s Double Bundle ACL Reconstruction: Functional Outcome at 3 Years In Athletes"*, *"Microfracture Treatment In Athletes With Knee Grade IV Chondral Lesions - A 10 Year Follow Up"*, *"Platelet Rich Plasma (PRP)-A New Hope For Degenerative Lesions Of The Knee"*, *"Biologic Arthroplasty in Patello-Femoral Cartilage Lesions"*. 15<sup>th</sup> ESSKA Congress. Geneve, Switzerland, May
  - *"The use of Pulsed Electromagnetic Fields in symptomatic patients with degenerative lesions of the knee: A preliminary report"*. *"Platelet-rich Plasma treatment in symptomatic patients with knee osteoarthritis: A preliminary report"* (Poster PB03). XXI International Conference on Sports Rehabilitation and Traumatology Football Medicine Strategies for Knee Injuries. London, UK, April
  - *"The use of BMAC for large full-thickness knee cartilage lesions in a one-step procedure: Biologic Arthroplasty"*. *"Non-Operative Treatment for Cartilage – Platelet-rich Plasma"*. Al-Razi. Orthopedic Hospital, Kuwait City, Kuwait, March
  - *"Stem Cell Transplantation for Cartilage Restoration"*. VuMedi European Cartilage Webinar, February

- *"Treatment Of Full Thickness Chondral Lesions Of The Knee With Microfracture in Athletes - A Long Term Follow Up"*. *"Osteochondral Lesions of the Talus:Current Treatment Dilemmas"*. AAOS 2012. San Francisco, California, USA, February
- *"Next Generation Experience BMAC Other Scaffolds: Europe and Beyond"*. *"Non-Operative Treatment Viscosupplementation or PRP"*. 12th International Sports Medicine Fellows Conference. Carlsbad, California, USA, January

## 2011

- *"The use of Bone Marrow Aspirate Concentrate and Collagen Scaffold", "Cartilage Repair in a One-Step Procedure", "Is PRP Effective in Patients with Symptomatic Knee Osteoarthritis?", "Single vs. Double-Bundle ACL Reconstruction: a Prospective Randomised Study", "Why some Athletes don't Go Back to Sport after Successful ACL Reconstruction?"*. The Combined Symposium on Sports Medicine: The Annual Meeting of the Israel Society of sports Medicine and The 28<sup>th</sup> International Jerusalem Symposium on Sports Medicine Ramat Gan, Israel, November
- *"Mesenchymal Stem Cells"*. iTech: Biotechnologies applied to knee articular pathology. Naples, Italy, October
- *"The use of Bone Marrow Aspirate Concentrated for Full-thickness Knee Cartilage Lesion in One-step procedure: Biological Arthroplasty"*. ICRS China Sport Medicine Conference & The 14<sup>th</sup> China Arthroscopic Skill Course. Beijing, China, September
- *"One-step Cartilage Transplantation for Full-thickness Lesions Treatment: A Prospective Study" : selected as finalist in Patellofemoral Award category", "PRP and Mesenchymal Stem Cells for Cartilage Repair in Athletes". "One Step Cartilage Repair with Bone Marrow Aspirate, PRP and Collagen Matrix"*. 8th Biennial ISAKOS Congress. Rio de Janeiro, Brasil, May
- *"The Use of Bone Marrow Aspirate Concentrated Cells for Full-thickness Knee Cartilage Lesions in a One-step Procedure: A Prospective Study", "The efficacy of PRP in degenerative lesions of the knee: Preliminary results in a sample of 80 patients"*. 30<sup>th</sup> Annual AANA Meeting. San Francisco, California, USA, April
- *"Osteochondral Lesions of the Talus: Current treatment Dilemmas"*. 30<sup>th</sup> AAOS Annual Meeting. San Diego, California, USA, February
- *"Next Generation Cartilage Solution"*. 5<sup>th</sup> Global COE International Symposium. Tokyo, Japan, February
- Lectures. University of Kobe and Osaka, Japan, February
- *"Next Generation Experience: Europe and Beyond"*. 11th International Sports Medicine Fellows Conference Carlsbad, California, USA, January

## 2010

- *"Mesenchymal Stem Cells"*. The scientific meetings of G. Pini Institute Milan, Italy, November
- *"Treatment of severe knee chondral lesions with implantation of autologous mesenchymal stem cells, scaffolds and P.R.P."*. Arthroscopy and Biotechnologies. Rome, Italy, October
- *"Anatomy of the ACL and Orientation of Anteromedial and Posterolateral Bundles", "New biotechnology for cartilage repair" "ACL primary repair with bone marrow stimulation and P.R.P."*. 10th Turkish Sports Traumatology Arthroscopy and Knee Surgery Congress Antalya, Turkey, October
- *"Treatment of early OA with cartilage regeneration techniques"*. 9th World Congress of the International Cartilage Repair Society Sitges, Barcelona, Spain, September
- *"Stem cells and platelet-rich plasma for cartilage repair"*. 14th ESSKA Congress bOslo, Norway, June
- *"Concentrated Bone Marrow Aspirate in Cartilage Repair"*. AANA 29<sup>o</sup> Annual Meeting. Hollywood, Florida, USA, May
- *"Introduction to the concept of Functional Outcome"*. XIX International Congress of Sports Rehabilitation and Traumatology (moderator). Bologna, Italy, April
- *"The future of ankle articular cartilage treatment from first to third generation ACI"*. AAOS Annual Meeting. New Orleans, Louisiana, USA, March
- *"Mesenchymal Stem Cells and P.R.P. for cartilage repair", "Second generation ACI. Where are we now?"*

International Seminar on Treatment of articular cartilage lesions. Thessaloniki, Greece, February

- *"Next Generation Experience: Europe"*. 10<sup>th</sup> Annual Articular Cartilage Repair Course for Sports Medicine Fellows. Carlsbad, California, USA, January

## 2009

- *"Mesenchymal Stem Cells and PRP for Articular Cartilage defect treatment"*. BioBridge Event 2009 - The Regenerative Medicine Conference. Geneva, Switzerland, October
- *"Contemporary Concepts in Articular Cartilage Repair, Knee and Shoulder Surgery"*, *"Arthroscopic cellular reconstruction"*, *"Overview – Algorithm for Cartilage Care"*. International Cartilage Repair Society Beijing 2009. Beijing, China, September
- *"Primary Repair With Healing Stimulation Technique for Acute Partial Tears of the ACL"* International Forum: Update on Double Bundle ACL reconstruction. Milan, Italy, May
- *"One Step Cartilage Repair: Mesenchymal Stem Cell Implantation"*, *"Rehabilitation Program After Mesenchymal Stem Cells Implantation For Full Thickness Cartilage Lesions"*, *"Practical uses of BMAC in bone and cartilage repair"*. VIII World Congress of the International Cartilage Repair Society. Miami, Florida, USA, May
- *"Primary repair combined with BMS in acute ACL partial lesions: results at 3 years in a group of athletes."*, *"Arthroscopic Second Generation A.C.I. compared with Microfracture in the knee Prospective non randomized study at 5 years."*, *"Microfracture Updates Current Concepts and Articular Cartilage Pathology: How to improve Your Decision Making and Surgical Approaches."*, *"2<sup>nd</sup> Generation ACI Patellofemoral Chondral Defects: A Clinical, Arthroscopic & Histologic Results at 6 years Follow-up."*, *"Bioavailability of GF for tissue repair: Process-related differences in 4 Platelet Rich Plasma producing techniques, E-Poster."*. AANA XXVIII Annual Meeting. San Diego, California, USA, April-May
- *"Poster: Functional recovery after ACL Reconstruction and Mesenchymal stem cells transplantation: a case report"*. *"Mesenchymal Stem Cells and Growth Factors in Cartilage Repair"*, *"Infiltrative treatment with autologous platelet rich plasma in early osteoarthritis"*. Isokinetic XVIII International conference on Sports rehabilitation and traumatology. Bologna, Italy, April
- *"Arthroscopic 2<sup>o</sup> Generation A.C.I. compared with Microfracture in the knee"*, *"The future of Sports Medicine: Basics and Application Instructional Course"*, *"Basics: Cartilage and meniscus Regeneration"*, *"Historical Overview of Cartilage Repair"*, VII Biennial ISAKOS Congress. The Future of Cartilage Repair. Osaka, Japan, April
- *"Arthroscopic Second Generation A.C.I. compared with Microfracture in the knee"*. Prospective non randomized study at 5 years. AAOS annual meeting. Las Vegas, Nevada, USA, February
- *"Regenerative Medicine in Cartilage Repair-The future is Now"*. ACI: The experts meet in Prague Prague, Czech Republic, February
- *"Comprehensive Approaches to Articular Repair and Management"*. ICRS 2008-2009, IX International Comprehensive Articular Cartilage Repair Course For Sports Medicine Fellows. San Diego, California, USA, January

## 2008

- *Moderator Session: "Knee" Communications*. 93<sup>o</sup> Congresso Nazionale SIOT. Rome, Italy, November
- *"The Use of Bone marrow Stimulation and Growth Factors for the Treatment of Acute ACL Partial Lesions"* V Meeting of the European Federation of National Associations of Orthopaedic Sports Traumatology. Antalya, Turkey, November
- *"ACI – Generation II (Matrix Delivery System) – Hyalograft C"*. ICRS, II Surgical Skills Course Pursuing Joint Preservation with Cartilage Repair. Miami- Biscayne Bay, Florida, USA, October – November
- *"Anterior Cruciate Ligament: Return to Sport"*, *"Management of ankle instability: Conservative of surgical treatment"*, *"Treatment of Osteochondral lesion of talar dome"*, *"New possibilities in ACL treatment: The healing stimulation"*. IX Turkish Sports Traumatology, Arthroscopy and Knee Surgery Congress. Istanbul, Turkey, October

- *"Treatment of knee cartilage defects with 2nd generation ACL, comparison with Microfractures after 5 years long-term follow-up"*. SIGASCOT 2008 II National Congress. Bari, Italy, October
- *"Future of cartilage transplantation"*. Tigenix industry meeting. Leuven, Belgium, September
- *"Second Generation ACL in Patellofemoral Full-Thickness Chondral Defects Treated With Hyalograft-C A Clinical, Arthroscopic, and Histologic Review At 5 years Follow-up"*. AOSSM Annual Meeting Orlando, Florida, USA, July
- *"ACL Primary repair in acute Lesion with bone Marrow Stimulation and P.R.P"*. ESSKA-AOSSM Scientific Meeting. Milan, Italy, May
- *"Next Generation Cartilage Solution", "Microfracture versus second Generation ACL for Knee and Ankle Lesion. Technical aspects on When and How to do it", "Arthroscopic second generation autologous chondrocyte implantation compared with microfracture in the knee-a prospective comparative study"*. 13<sup>th</sup> ESSKA2000 Congress. Porto, Portugal, May
- *"New treatment direction in acute, partial tears of ACL - Primary repair with healing stimulation technique", "Anterior Cruciate Ligament tears"*. 1st Arthroscopic Course and Workshop in Glucholazy. Glucholazy, Poland, May
- *"Patellofemoral Full-Thickness Chondral Defects Treated With Hyalograft-C: A Clinical, Arthroscopic, and Histologic Review At 5 years Follow-up"*. 27<sup>th</sup> AANA Annual Meeting. Washington, Washington DC, USA, April
- *"Knee flexion difference after ACL reconstruction with ST and STG", "Future surgical options", International Cartilage Repair Society Session", "Knee and Physical Activity for people over 50" Plenary Session*. 17<sup>th</sup> Isokinetic International Traumatology and Sport Rehabilitation Congress. Bologna, Italy, April

## **2007**

- *"Next Generation Experience: Europe"*. The Eighth Annual Articular Cartilage Repair Course for Sports Medicine Fellows. Carlsbad, California, USA, December
- *"Optimizing Cell Lines in Articular Cartilage Biosurgery", "Technical Tips for Revision Surgery"*. Sports Knee Surgery. Warwick, UK, October
- *"Next Generation Cartilage Solution"*. Mini-course on Cellular Therapy at Mario Negri Institute. Milan, Italy, October. 7<sup>th</sup> World Congress of the International Cartilage Repair Society ICRS 2007. Warsaw, Poland, October
- *"Primary Repair with Healing Stimulation Technique for Acute Partial Tears of the ACL"*. Italian Orthopaedic Research Society IORS. Turin, Italy, June
- YSOS Young Scientists and Orthopaedic Surgeons. Siena, Italy, May
- *"Future Trends in Cartilage Surgery – On the forefront: Current Concepts and Future Trends in Articular Cartilage Surgery, a European Experience", "Tigenix Satellite Lecture: Future Developments", "Treatment of Complex Meniscal Tear - Treatment and Prevention of Meniscectomized Knees", "Tissue Engineering of Cartilage for Clinical Defect – Second Generation ACL with Hyaluronan based Scaffold"*. 6th ISAKOS Biennial Congress, Florence, Italy, May
- *"ACL Reconstruction in Female Soccer Player", "Healing Stimulation Technique in Acute Partial ALC Rupture in Young Athletes"*, XVI International Congress on Sports Rehabilitation and Traumatology. Milan, Italy, April
- *"Primary Repair with Healing Stimulation Technique for Partial Tears of the Anterior Cruciate Ligament", "Fully Arthroscopic Osteochondral Autograft in Restoring Talar Chondral Defects: A Prospective Study", "Evolution in the Management of Articular Cartilage Injury: Fact, Fiction and Science"*. AANA 26<sup>th</sup> Annual Meeting. San Francisco, California, USA, April
- *"Update on Chondral Lesion of the Knee in Athletes"*. University of Perugia. Perugia, Italy, March
- *"Articular cartilage injury in the athlete: treatment options in 2007"*. AAOS Annual Meeting. San Diego, California, USA, February

- *“ACL Lesions and High Level Sports Activity”, “Evaluation and Management of OCD of the Knee”, How to Treat ACL Lesions Socratic Debate: University and sports progress in prevention and treatment of sports injuries.* Turin, Italy, January

## 2006

- *“Autologous Chondrocytes Implantation: Next Generation Experience”.* International Comprehensive Articular Cartilage Repair Course. Carlsbad, California, USA, December
- *“Second Generation A.C.I. European experience podium. Surgical skill lab instructor”.* ICRS Surgical Skill Course. Miami-Hollywood, Florida, USA, October
- Moderator of Cartilage session. 1<sup>st</sup> SIGASCOT Meeting. Bologna, Italy, October
- *“When and Why I prefer Autologous Chondrocyte Implantation Pro and Cons: “Disputes in Arthroscopic Surgery” “Autologous Chondrocytes Implantation”* SIA. Turin, Italy, June
- *“Treatment of osteochondral lesions of the Talus: A comparison of three different arthroscopic Techniques”.* Treatment Outcome of Hamstring Tendon ACL Reconstruction Using the Semitendinosus and the Semitendinosus with the Gracilis - Podium Presentation. 12th ESSKA Congress. Innsbruck, Austria, May
- *“Anatomic Double Bundle ACL Reconstruction with the Semitendinosus Tendon Only”, “ACL Reconstruction: Old Controversies, New Concepts Instructional Course”, “Results of Arthroscopic and Minimally Invasive Techniques for the Management of Patellofemoral Chondral defects Using a Hyaluronan-Based Scaffold”, “On the forefront: Evolution in the Management of Articular Cartilage Injury”* I. Course. AANA Congress. Hollywood, Florida, USA, May
- *“ACL reconstruction in skiers: Double Boundle Anatomic Technique with only the Semitendinosus Tendon”* ISOKINETIC, The Rehabilitation of Winter and Mountain Sports Injuries XV International Congress on Sports Rehabilitation and Traumatology. Turin, Italy, April
- *“Anatomic Double Bundle ACL Reconstruction with only the Semitendinosus Tendon”.* AZIMUT Riabilitazione. Milan, Italy, March
- *“Hamstring Tendon ACLR: Advantages and Disadvantages of Using ST versus STG”, “Articular Cartilage Injury in the Athlete: Treatment Options in 2006”.* 73<sup>rd</sup> Annual Meeting AAOS. Chicago, Illinois, USA, March
- *“Comprehensive Approaches to Articular Cartilage Repair and Management”, “Foot, Ankle and Talus Alternative scaffolds: the Hyalograft Technique”, “Patellofemoral Chondral Defects Treated with 2<sup>nd</sup> generation ACL: Clinical, MRI, and Histology Results”.* Microfracture as Treatment for Full Thickness Chondral Lesions in a Group of Athletes. 6<sup>th</sup> I.C.R.S. World Meeting. San Diego, California, USA, January

## 2005

- *“My Approach to Large Defects: Next Generation ACL”.* AANA. Phoenix, Arizona, USA, December
- *“Anatomic Double Bundle ACL Reconstruction Using the Semitendinosus Tendon”.* Scientific Meeting: SIGASCOT Travelling Fellows. San Donato (Milan), Italy, November
- *“Autologous chondrocyte implantation with scaffolds”.* Orthopaedics, biomechanics, sports rehabilitation. Perugia, Italy, November
- *“Athletes' Return to Sports following Successful ACLR”, “Hamstring ACLR without destroying the Hamstrings”.* Sports Knee Surgery. Warwick University, UK, October
- *“Differences in ACL reconstruction with Patellofemoral Tendon and Hamstring”, “New findings in knee surgery”, “ACL reconstruction with quadrupled semitendinosus avoids gracilis sacrifice”, “Autologous chondrocyte transplant with Hyalograft®-C in chondral defects of patellofemoral region: perspective study after 2 years follow-up”.* SIOT, Florence, Italy, October
- *“Clinical Results in Patellofemoral Full Thickness Chondral Defects Treated with Hyalograft®-C: A Prospective Study at 2-year Follow-up. Comparison of ACL Reconstruction Between Male and Female Athletes Using Patellar Tendon and Hamstring Grafts”.* AOSSM. Keystone, Colorado, USA, July
- *“Clinical Results in Patellofemoral Full Thickness Chondral Defects Treated with Hyalograft®-C: A Prospective Study at 2-year Follow-up.* YSOS – Young Scientists & Surgeons Meeting. Bologna, Italy, July



- *"Treatment Outcome of PF ACL with Hyalograft C at 2 Years Follow-up. Deep Flexion Following ACL Reconstruction with ST &STG"*. EORS. Lisbon, Portugal, June
- *"Accelerated Rehabilitation After Meniscus Surgery"*. XIV International Congress on Sports Rehabilitation and Traumatology. Bologna, Italy, April
- *"Healing Stimulation as Treatment for Partial ACL - MCL Tears"*. SIA: Artroscopia e Riabilitazione. Varese, Italy, April
- *"Clinical Results in Patellofemoral Full Thickness Chondral Defects Treated with Hyalograft®-C: A Prospective Study at 2-years Follow-up"*, *"Hamstring ACL Reconstruction: Is It Necessary to Sacrifice the Gracilis?"*, *"Factors Affecting Athletes Ability to Return to Sports After Successful ACL Reconstruction: A Prospective Clinical Investigation"*, *"Difference in Deep Knee Flexion After ACL Reconstruction Using ST and STG Grafts"*, *"Hamstring ACL reconstruction: point counterpoint"*. ISAKOS Congress. Hollywood, Florida, USA, April
- *"Cartilage and Bone Tissue Engineering: New Global Frontiers"*. Tissue Engineering Symposium WAKE FOREST. Winston-Salem, North Carolina, USA, March
- *"Arthroscopic Autologous Chondrocytes Implantation"*. 1st National Congress SICORMED. Milan, Italy, March
- *"Clinical Results in Patellofemoral Full Thickness Chondral Defects Treated with Hyalograft® C: A Prospective Study at 2-years Follow-up"*, *"Articular chondrocyte implantation with scaffold"*, *"Hamstring ACL Reconstruction: Is It Necessary to Sacrifice the Gracilis"*, *"Arthroscopic Autologous Chondrocyte Implantation with Hyalograft scaffold (Multimedia video presentation)"*. AAOS Annual Meeting. Washington, Washington DC, USA, February

## **2004**

- *"Autologous chondrocyte implantation: next generation experience"*. International Articular Cartilage Course-Sports Medicine. Carlsbad, California, USA, December
- *"Epitrocleitis and epicondylitis in athlete's elbow"*, *"Why some athletes don't go back to sport after acl reconstruction"*. Orthopaedics, biomechanics, sports rehabilitation. Assisi, Italy, November
- *"Comparison of Hamstring Tendon ACL Reconstruction Using the Semitendinosus and the Semitendinosus with the Gracilis"*, *"Comparison of ACL Reconstruction Between Male and Female Athletes Using the Patellar Tendon and Semitendinosus Autografts"*, *"Autologous hamstring grafts"*, *"Arthroscopic Treatment of Osteochondral Lesions of the Talus: a Prospective Study of three Different Techniques"*, *"Articular Cartilage Transplantation with Arthroscopy . Lecture 56"*. 7<sup>th</sup> congress of turkish society of sports traumatology, arthroscopy and knee surgery combined with the 3<sup>rd</sup> congress of Asia-pacific knee society. Ankara, Turkey, November – October
- *"Two-Bundle ACL Reconstruction"*. Italian Society of Arthroscopy at Galeazzi Orthopaedic Institute. Milan, Italy, October
- *"Why a knee becomes instable"*. Arthroscopy and Rehabilitation – Military Hospital of Milan Milan, Italy, October
- *"Arthroscopic Treatment of Osteochondral Lesions of the Talus: A Prospective Study of Three Different Techniques"*. AOSSM. Quebec, Canada, June
- *"Hamstring ACL Reconstruction: Is it Necessary to Sacrifice the Gracilis?"*. ACL Study Group Meeting. Cagliari, Italy, May-June
- *"Hamstring ACL Recostruction: Is it Necessary to Sacrifice the Gracilis?"*, *"Why some athletes don't go back to sport after successful ACL recostruction?"*, *"Comparison of acl reconstruction between male and female athletes using the patellar tendon and semitendinosus autografts"*. ESSKA. Athens, Greece, May
- *"Epicondylitis and Epitrochleitis"*, *"A.C.L. Reconstruction: Current Concepts"*. ISOKINETIC Meeting. Milan, Italy, April
- *"Subscapularis Tendon Tears: Arthroscopic Repair and Results"*. AANA. Orlando, Florida, USA, April
- *"Clinical Results in Patellofemoral full Thickness Chondral defects Treated with Hyalograft c: a Prospective Study at 2- years follow- up"*, *"Arthroscopic Treatment of Osteochondral Lesions of the Talus: A Prospective Study of Three Different Techniques"*. ICRS World Meeting. Gent, Belgium, May

- *“Arthroscopic Technique for Autologous Chondrocyte Implantation”, “Mini Invasive Unicondylar Knee Arthroplasty”*. AAOS 71<sup>st</sup> annual meeting. San Francisco, California, USA, February

## **2003**

- *“Ankle surgery”*. Clinica Koelliker. Turin, Italy, December
- *“Hamstring ACL reconstruction: is it worth to sacrifice the gracilis?”*. 7th International Course of Orthopaedics. Biomechanics and Sports Rehabilitation. Assisi, Italy, November
- *“ACL reconstruction with Hamstring: is it worth to sacrifice the gracilis?”* SIOT. Rome, Italy, October
- *“How the surgical approach to knee is changed: ACL reconstruction”*. Science and Sport Meetings. Milan, Italy, October
- *“Intrarticular lesions of knee in golf”*. S.I.Tra.S. XI National Congress: Golf. Milan, Italy, October
- *“Comparison of ACL Reconstruction Between Male and Female Athletes Using the Patellar Tendon and Semitendinosus Autografts”, “Quadrupled Bone-Semitendinosus ACL Reconstruction: A Clinical Investigation in a Group of Athletes”, “Arthroscopic Treatment of Osteochondral Lesions of the Talus: A Prospective Study of Three Different Techniques”, “Comparison of Hamstring Tendon ACL Reconstruction Using the Semitendinosus and the Semitendinosus with Gracilis”*. 2<sup>nd</sup> European Congress of Sport Traumatology. Munich, Germany, May
- *“Treatment of knee stiffness after ACL reconstruction”, “Bone Marrow Stimulation: recommendations and limits”*. Instructional Course. *“Is the successful treatment of the ACL sufficient to return athletes back to sports?”*, *“Hamstring ACL Reconstruction: Is it Worth to Sacrifice the Gracilis?”*, *“Comparison of ACL Reconstruction Between Male and Female Athletes Using the Patellar Tendon Graft and Semitendinosus Autografts”*, *“Multicentric study of osteochondral lesion of talus”*. SIA. Genoa, Italy, April
- *“Hamstring ACL Reconstruction: Is it Worth to Sacrifice the Gracilis?”*, *“Comparison Between Commonly Utilized Knee Evaluation Scales and Return to High Contact Sports”*. AANA. 22<sup>nd</sup> Annual Meeting. Phoenix, Arizona, USA, April
- *“Post-surgical rehabilitation”*, ISOKINETIC Congress of Sports Traumatology and Rehabilitation. Milan, Italy, March
- *“ACLR with Quadrupled Bone-Semitendinosus: A Prospective Clinical Study”, “Is the successful treatment of the ACL sufficient to return athletes back to sports?”*, *“Comparison of ACL reconstruction between male and female athletes using the patellar tendon graft and semitendinosus autografts”, “Comparison of hamstring tendon ACL reconstruction using semitendinosus alone and semitendinosus with gracilis tendon”*. ISAKOS. Auckland, New Zealand, March
- *“Is the successful treatment of the ACL sufficient to return athletes back to sports?”*, *“Surgical Treatment of Ankle Instability. Multimedia Education Center”*. AAOSSM Specialty Day. New Orleans, Louisiana, USA, February

## **2002**

- *“The accelerated rehabilitation in the rotator cuffs repair”, “ACL reconstruction with quadrupled semitendinosus and Bone to Bone fixation”*. VI<sup>o</sup> International Course of Orthopaedics, Biomechanics and Rehabilitation. Assisi, Italy, November
- *“Microfracture technique in the treatment of full-thickness chondral lesions of the knee”*. 87<sup>o</sup> SIOT National Congress. Venice, Italy, October
- *“Osteochondral Lesions of the Talus: a Four-year Follow-up Study in Athletes”*. 4<sup>o</sup> Symposium ICRS. Toronto, Canada, June
- *“Treatment of Full-Thickness Chondral Lesion of the Knee with Microfracture Technique”, “Comparison of Mechanical Strength and Stiffness of Different Tapes Utilized for Tibial Fixation in ACL Ligament Reconstruction”, “ACL reconstruction with a Quadrupled Bone-Semitendinosus Graft: A Prospective Study”*. XXI<sup>o</sup> Annual Meeting AANA. Washington, Washington D.C., USA, 25-28 April
- *“The surgical treatment of rigid knee after ACL reconstruction”*. XI Convegno di Traumatologia e Riabilitazione Sportiva – Isokinetic. Bologna, Italy, 13-14 April

## 2001

- *“Osteochondral lesions of the anklebone: arthroscopic treatment in a group of young athletes”*. GIRC Congress. Ischia (Naples), Italy, September
- *“Treatment of osteochondral lesions of the knee through microfractures”, “The prevention of chondropaties after meniscectomy”*. Congresso GIRC. Ischia (Naples), Italy, September
- *“The reconstruction of the anterior cruciate ligament in the young sportsman with unformed skeleton”, “The tibial fixation in the ACL reconstruction with Harmstring”, “Reconstruction of anterior cruciate ligament with quadrupled semitendinosus and osseous blocks. Femoral fixation with CL endobutton and tibial fixation with F.LOK.”*. XV SIA National Congress. Castellanza (Varese), Italy, September
- *“Same poster presentation at International Society of Orthopaedic Surgery and Traumatology”*. SICOT. Paris, France, 30 August
- *“Comparison of mechanical strength and stiffness of different tapes utilized for tibial fixation in ACL ligament reconstruction”*. Poster presentation. 5<sup>th</sup> Congress of EFFORT. Rhodes, Greece, June
- *“Comparison of mechanical strength and stiffness of different tapes utilised for tibial fixation in ACL ligament reconstruction”*. Podium presentation. *“Treatment of full-thickness chondral lesion of the knee with microfracture technique”*. Poster presentation. *“Comparison of two different types of screwless fixation techniques for ACL reconstruction”*. Poster presentation. *“ACL reconstruction with a quadrupled bone – semitendinosus graft – A prospective study”*. Poster presentation. ISAKOS Congress. Montreux, Switzerland, May
- *“Reconstruciton of anterior cruciate ligament with quadrupled bone semitendinosus graft”, “Meniscal injuries: types, mechanism and treatment”, “Tibial fixation of semitendinosus graft in ACL reconstruction”*. XXI Jornada nacional de ortopedia 46° riunione annual. León, Mexico, April
- *“The posterior cruciate ligament: conservative treatment and rehabilitation”*. X ISOKINETIC Congress of Sports Traumatology and Rehabilitation. Bologna, Italy, March
- *“Quadrupled bone semitendinosus ACL reconstruction”*. Video presentation. *“ACL reconstruction with conical press fit femoral fixation”*. Video presentation. AAOS. San Francisco, California, USA, March
- *“The ACL reconstruction in the young”*. Satellite Congress “Sport e Medicina”. Viareggio (Lucca), Italy, February
- *“Osteochondral lesions of the talus arthroscopic treatment in young athletes”*. Sitras XX congress “News in sports traumatology”. Milan, Italy, February

## 2000

- *“Osteochondral lesion of the talus”, “Comparison of mechanical strength and stiffness of different tapes utilized for tibial fixation in ACL ligament reconstruction”, “Quadrupled bone semit. ACL reconstruction”, “Arthroscopic treatment of lateral fibrous impingement of the ankle”*. ESSKA. London, UK, September
- *“Our approach in meniscal repair: indications-techniques and results”, “Arthroscopic management of rotator cuff tears”*. Sports Medicine Conference. Tel-Aviv, Israel, September
- *“Comparative study of the characteristics of materials used in ACL reconstruction with semitendinosus for tibial fixation”*. National Congress SIA. Alghero, Italy, June
- *“Quadrupled semitendinosus vs patellar tendon. A prospective clinical investigation in athletes”*. III Millenium International Arthroscopy Knee Surgery Orthopaedic Sports Medicine Congress. Buenos Aires, Argentina, May
- *“Treatment of full tickness of chondral lesion of the knee with microfracture technique. Osteochondral lesionos of the talus. Arthroscopy Treatment in Athletes”*. International Cartilage Repair Society 3° Symposium. Gothenburg, Sweden, April
- *“Latest findings in the treatment of musculoskeletal and tendon pathologies of the lower art”*. XI ISOKINETIC Congress of Sports Traumatology and Rehabilitation. Bologna, Italy, March
- *“Osteochondral lesions of the talus: arthroscopic treatment in a group of young athletes”*. XXIV SITEMSH

Congress. Bormio (Sondrio), Italy, March

## 1999

- *"The arthroscopic treatment of the fibrosus anterolateral impingement of the ankle"*. Sitrax IX National Congress. Turin, Italy, October
- *"ACL reconstruction with quadrupled semitendinosus, comparison with patellar tendon in a selected group of athletes"*. International Society for Skiing Safety. Cervinia, Italy, May
- *"ACL reconstruction with quadrupled semitendinosus, video presentation"*, *"ACL reconstruction with quadrupled semitendinosus: fixation with endobutton and osseus block"*, *"Guide to elbow arthroscopy, video presentation"*. XIV National Congress SIA. Forte Dei Marmi (Lucca), Italy, March
- *"Quadrupled semitendinosus versus patellar tendon ACL reconstruction: a prospective clinical investigation in athletes"*. 21<sup>st</sup> World Congress SICOT. Sydney, Australia, April
- *"The prevention of chondropaties after meniscectomy. Latest findings in the treatment of ankle and knee chondropaties"*. X Isokinetic Congress of Sports Traumatology and Rehabilitation. Vancouver, Canada, April

## 1998

- *"The Lesions of the Talus, Advances in Sport Traumatology"*. SITRAS Congress. Milan, Italy, December
- *"The arthroscopic surgery today: "ACL reconstruction with quadrupled semitendinosus: fixation with endobutton and osseus block"*. Istituto Clinico Humanitas, Rozzano (Milan), November
- *"The treatment of the osteochondral lesions of the knee – IV level – through microfractures"*. Congress SIA. Bari, Italy, November
- *"ACL reconstruction with quadrupled semitendinosus: surgical technique via teleconference and panel discussion"*. Viareggio Hospital. Viareggio (Lucca), Italy, April
- *"Latest findings in the treatment of scapula-humerus articulation"*, *"Surgical and rehabilitation treatment of shoulder instability in the athlete"*. IX Isokinetic Congress of Sports Traumatology and Rehabilitation. Bologna, Italy, February
- *"Treatment of full thickness chondral lesion of the knee with microfracture technique"*. Advanced Course of Arthroscopy. Courmayeur, Italy, January

## 1997

- *"Anterior impingement in the athlete's ankle"*. Annual course of foot surgery (Professor Pisani). Alba (Cuneo), Italy, November
- *"Chondroplasty and microfractures"*, *"The sutures of meniscus with T.Fix. technique"*. The meniscus: yesterday, today, tomorrow. III International Vercate Days Giornate of Sports Traumatology. Vercate (Varese), Italy, November
- *"The arthroscopic surgery of the knee"*. Course of arthroscopic surgery of the knee and the elbow – Humanitas Clinic Institutes. Rozzano (Milan), Italy, October
- *"New Concepts in Patellar ACL Reconstruction, video presentation"*. 4th IOC World Congress on Sport Sciences. Montecarlo, Italy, October
- *"ACL reconstruction with bone patellar tendon bone. Rehabilitation applied to surgery in sport medicine"*. World Consensus Conference. Montecatini Terme (Pistoia), Italy, September
- *"Soft tissue impingement and anterior osteophytes of the ankle in athletes. Arthroscopic Treatment"*, *"Osteochondral lesions of the talus: arthroscopic treatment "*, *"Anterior impingement of the ankle, arthroscopic treatment"*. International Congress on Pathologies of the Foot and the Ankle. Montpellier, France, June

- *"ACL reconstruction of patellar tendon graft: patellofemoral fixation with conical press fit"*. XIII national congress SIA. Monza, Italy, May
- *"Arthroscopic treatment of painful ankle in athletes"*. Humanitas Clinic Institutes, Rozzano (Milan), Italy, April
- *"Surgical treatment of retrosternal dislocation of the clavicole in athletes"*. AAOS. San Francisco, California, USA, February
- *"Fractures of the extensor system of the knee: surgical treatment"*. International Meeting D.O.C., Congress of Sports Rehabilitation. Bologna, Italy, January

#### 1996

- *"Latest findings in the treatment of strain injuries of the knee and of musculoskeletal lesions in football players"*. I° refresher course for therapists and trainers, Azimut Centre. Biella, Italy, October
- *"A.C.L. reconstruction with patellar tendon graft: conical press-fit femoral fixation, poster presentation"*. 2<sup>nd</sup> Basel International Knee Congress and Instructional Course. Basel, Switzerland, September
- *"Functional bendage and partial immobilization in sports traumatology"*, *"Osteochondral lesions of the talus: arthroscopic treatment"*, *"Anterior impingement of the ankle, arthroscopic treatment"*. International Congress on Pathologies of the Foot and the Ankle, University of Montpellier. Montpellier, France, June
- *"Comparison of two types of femoral screwless endoscopic patellar tendon fixation in A.C.L. reconstruction; poster presentation"*. 2<sup>nd</sup> World Congress on Sports Trauma, AOSSM - 22<sup>nd</sup> Annual Meeting. Lake Buena Vista, Florida, USA, June
- *"Press fit for femoral fixation of bone patellar tendon bone graft in A.C.L. reconstruction"*. 7<sup>th</sup> ESSKA. Budapest, Hungary, May
- *"Latest findings in the treatment of anterior cruciate ligament lesions: diagnosis, care and rehabilitation"*. D.O.C. Congresses. Bologna, Italy, January

#### 1995

- *"Rehabilitative surgical treatment of patellofemoral disorders"*. D.O.C. International Congress. Bologna, Italy
- *"Physiological characteristics of a group of off-road bikers "top level" athletes"*. F.M.S.I. National Meeting. Milan, Italy
- *"Chronic lesions of the posterior cruciate ligament, evaluation and treatment"*. II° Days of Sports Traumatology: the ankle and the posterior cruciate ligament. Milan, Italy. Agrate Brianza (Monza e Brianza), Italy, November
- *"Shoulder capsule reconstruction according to Jobe"*. I<sup>a</sup> International Day "Mitek's anchors in the knee and the shoulder surgery". S. Margherita Ligure (Genoa), Italy, October
- *"ACL reconstruction with press-fit femoral technique"*. XII° National Congress GIA. Perugia, Italy, September.
- *"The posterior dislocations of the breast bone clavicole in the athlete"*, *"TAC classification of glenoid ligament lesions"*, *"Treatment with functional bendage of the shoulder"*, *"The capsule labrum repair according to Jobe in instable shoulder"*. XIII° international course on pathology and surgical technique and on rieducational techniques - University of Montpellier, Montpellier, France, June
- *"ACL reconstruction with patellar tendon and femoral press-fit"*. II Italian-Israelian Meeting. Rapallo (Genoa), Italy, June

#### 1994

- *"Latest findings in the post-operative rehabilitation of the knee in athletes"*. D.O.C. Congresses. Bologna, Italy, November
- *"The post-surgical rehabilitation of the shoulder in athletes"*. D.O.C. Congresses. Treviso, Italy, November
- *"The clavicole breast bone dislocation in the athlete"*. XII° International course on pathology and surgical technique and on rieducational techniques - University of Montpellier. Montpellier, France, June

## 1993

- *“The painful instable shoulder”*. Refresher course, Pescia Hospital. Pistoia, Italy
- *“Double femoral-sciatic block with E.N.S. in outpatient arthroscopic surgery”*. Congress “Anaesthesia in orthopaedic surgery”. Milan, Italy
- *“Rehabilitation programmes for the lesions of the knee in athletes”*. D.O.C. Congress, Monothematic Seminars of sports rieducation. Bressanone (Bolzano), Italy, November
- *“Rehabilitation programmes in meniscal and ligament pathology and in patellofemoral affections in athletes”*. D.O.C. Congress, Monothematic Seminars of sports rieducation. Montebelluna (Treviso), Italy
- *“N°10 theoretical-practical training courses on the functional bendage method”*. Lohmann Medical Italia

## 1992

- *“Functional bendage, theoretical premises and practical use”*. DISM. Genoa, Italy, November
- *“Functional analyses in a group of athletes with ACL lesions treated without pain”, “Morphological-functional evaluations in a group of off-road bikers”*. F.M.S.I. National Congress, “Physical-sport activity and rehabilitation”. Gubbio (Perugia), Italy, June
- *“Functional treatment of ankle distorsions”*. SIMFER. Udine, Italy
- *“Surgical treatment and rehabilitation programmes in shoulder instability”*. D.O.C. Congress, Monothematic Seminars of sports rieducation. Milan, Italy
- *“Functional evaluation and conservative treatment in the lesions of anterior cruciate in young athletes”*. F.M.S.I. Annual Congress. Bologna, Italy, May
- *“N°10 theoretical-practical training courses on the functional bendage method”*. Lohmann Medical Italia

## 1991

- *“Biomechanical basis for the treatment of leg fractures with functional plaster”*. Orthopaedy Days, San Raffaele Hospital. Milan, Italy
- *“N° 5 theoretical-practical training courses on the biologic treatment of fractures”*. Dafagum – Lohmann. *Presentation of monograph: “The dynamic bendage with partial immobilization”* - A. Gobbi Ed. Lohmann Medical Italia. Padoa, Italy

## 1990

- *“Treatment of sports lesions with functional method”*. Refresher course U.S.S.L. 74. Ovada (Alessandria), Italy, December
- *“Functional bendage in tibia fractures with functional plaster and mixed method: functional + Ender. Theoretical-practical course: the functional plasters”*. Sports Medicine Days, San Raffaele Hospital. Milan, Italy, December
- *“Treatment of shoulder and knee lesions in athletes with functional method”*. Apuan Association of Sports Medicine. Marina di Carrara (Carrara), Italy, November
- *“Theoretical-practical training course on dynamic bendage with partial immobilization”*. AITR, Lombardy Region. Milan, Italy, March-April
- *“Biomechanical basis for the treatment of leg fractures with functional plasters”*. Sports Medicine Days, San Raffaele Hospital. Milan, Italy
- *“Treatment of knee lesions in skiing with functional bendage”*. *“Posterior cruciate ligament reconstruction in chronic lesions”*. XIX SITEMSH Congress. Garmisch, Germany, April
- *“Emergency and assistance organisation in African rallies”*. FMSI National Congress. Milan, Italy
- *“N° 5 theoretical-practical training courses on the biologic treatment of fractures”*. Dafagum – Lohmann. *“Theoretical-practical training courses on functional bendage method”*. Lohmann Medical Italia

### 1989

- *“Clinic evaluation and treatment with functional bendages of sports lesions of ankle, knee and hand”, “Knee, ankle and hand biomechanic in sport practice”*. Sports Medicine Days, San Raffaele Hospital. Milan, Italy, November
- *“N° 5 theoretical-practical training courses on the biologic treatment of fractures”* (in collaboration with Prof. Alberto Diara) Dafagum – Lohmann
- *“N°10 theoretical-practical training courses on functional bendage method”*. Lohmann Medical Italia

### 1988

- *“Role of the Orthopaedist and the Sports Doctor in motocross and rally”*. 1° Convegno Nazionale Sport d'Azione e d'Avventura. Viareggio (Lucca), Italy
- *“Functional treatment of ankle distorsions with personal taping technique”*. XVIII SITEMSH International Congress. Courmayeur, Italy

### 1987

- *“First aid organisation in offshore races”*. Summer Emergency Meeting. Cagliari, Italy, May
- *“N°10 theoretical-practical training courses on functional bendage method”*. Lohmann Medical Italia

### 1986

- *“Theoretical-practical training course on dynamic bendage with partial immobilization”* for doctors and masseurs of the Italian Athletics Federation. CONI. Tirrenia (Pisa), Italy, October
- *“Treatment with functional method of athletes’ leg fractures”*. Education grant. SIOT Meeting. Venice, Italy