



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

- Medico chirurgo specialista in**
- Orthopaedics and Traumatology
  - Sports Medicine

# Dott. Alberto Gobbi

## Medico chirurgo specialista in

- Ortopedia e Traumatologia
- Medicina dello Sport

Data di nascita: 14 ottobre 1956

Luogo di nascita: Milano

Cittadinanza: Italiana

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Il Dr. Alberto Gobbi lavora a Milano, Italia, dove svolge attività clinica, scientifica e didattica a livello nazionale ed internazionale.

Il Dr Gobbi è il Fondatore e Presidente della OASI Bioresearch Foundation Gobbi N.P.O. un ente di ricerca senza fini di lucro riconosciuto dal Ministero della Salute del Governo Italiano.

La Fondazione OASI Bioresearch Gobbi Onlus promuove studi scientifici relativi ai processi riparativi della cartilagine, bio-ortopedia, prevenzione e cura degli infortuni sportivi attraverso una rete di ricercatori provenienti da tutto il mondo, ai quali la Fondazione offre borse di studio e opportunità di aggiornamento e specializzazione.

Il Dott. Alberto Gobbi ha ricoperto importanti incarichi nelle più prestigiose società scientifiche internazionali nei settori dell'ortopedia, dell'artroscopia, della medicina dello sport e della ricerca di base. È l'ex presidente della International Cartilage Regeneration and Joint Preservation Society (ICRS).

Il Dr. Alberto Gobbi è stato per 8 anni membro del Consiglio di Amministrazione di ISAKOS (Società Internazionale di Artroscopia, Chirurgia del Ginocchio e Medicina dello Sport Ortopedico) e ora serve ISAKOS come Consulente nel Comitato Esecutivo. Ha anche fatto parte del Comitato Educativo della Società Europea di Traumatologia Sportiva, Chirurgia del Ginocchio e Artroscopia (ESSKA).

Nel 2022 è stato nominato Chair della nuova Bilogic Task Force dove con l'obiettivo di coordinare e organizzare studi multicentrici, nuovi progetti e attività di ricerca nel mondo, proponendo inoltre nuovi temi per incontri internazionali e nazionali ISAKOS.

Alberto Gobbi è stato nominato Honorary Professor presso l'Università di Pechino (2019), Seoul (2018) Singapore (2018) Tokyo (2012) e ha lavorato come Visiting Professor presso l'Università della California a San Diego U.C.S.D (2014-2018).

Il Dr. Alberto Gobbi è membro onorario internazionale dell'American Academy of Orthopaedic Surgeon e dell'Arthroscopy Association of North America (AANA).

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## CARRIERA SCOLASTICA

Laureato a Milano presso l'Università Statale in Medicina e Chirurgia nel 1983. votazione: 110/110 con lode  
Tesi sperimentale: "La traumatologia negli sport motociclistici con particolare riferimento al motocross".

Tirocinio post laurea presso il Centro Traumatologico Ortopedico (C.T.O.) di Milano nella divisione di Clinica Ortopedica del Prof Pietrogrande.

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[Curriculum Vitae](#)

[Dr. Alberto Gobbi](#)

Medie superiori: Liceo Classico Dante Alighieri, scuole elementari e medie inferiori a Milano.

**CERTIFICAZIONE PROFESSIONALE**

Abilitazione Professionale il 25.03.1983 ed iscrizione all'Ordine dei Medici di Milano aprile 1983 n° 23447.

Iscrizione come Medico Sportivo F.M.S.I. 1984, Tessera n° 11087

## **SERVIZIO MILITARE**

Ha praticato il servizio militare dal 02/02/84 al 01/02/85 nell'arma dei Carabinieri presso il 3° Battaglione Lombardia, operando in qualità di medico con qualifica "Ausiliario di Sanità".

## **SPECIALIZZAZIONI**

Specialista in Ortopedia, Università di Milano (luglio 1988). Votazione 70/70 con lode.

Tesi di specialità sperimentale: "La metodica funzionale nel trattamento delle fratture di gamba in traumatologia sportiva. Biologia della guarigione della frattura. Esperienza in un campione di giovani sportivi".

Medicina dello Sport, Università di Genova (luglio 1991). Votazione 50/50

Tesi di specialità sperimentale: "Valutazioni morfo-funzionali in un campione di atleti praticanti motocross, enduro e rally."

## **POSIZIONE PROFESSIONALE**

Attuale: Presidente e Fondatore O.A.S.I. Bioresearch Foundation Gobbi Onlus

Chirurgo ortopedico presso la Casa di Cura La Madonnina Milano

2014/2018 Visiting Professor Università della California San Diego USA

1995 ad ora Consulente Consolato degli Stati Uniti Milano

1998 ad ora Direttore Orthopaedic Arthroscopic Surgery International (OASI )

2007/2012: Chirurgo ortopedico convenzionato con Casa di Cura Capitanio Milano

1997/2012: Ortopedico convenzionato ASL c/o Clinica Zucchi di Monza

1999/2008: Chirurgo ortopedico convenzionato con Casa di Cura S. Camillo

1997/1998: Chirurgo ortopedico convenzionato con Casa di Cura Città di Milano

1988/1999: con Casa di Cura S. Rita, Milano

1996/1997: Chirurgo ortopedico Casa di Cura Villa Igea, Acqui Terme (AL)

1996/1997: Consulente di chirurgia artroscopica Ospedale Civile Viareggio

1994/1997: Direttore Centro medico Sport and Medicine, Milano, Ovada, Acqui Terme

1988/1997: Consulente traumatologia Sportiva c/o Osp. San Raffaele, Div. Prof. L. Tessari

1988/1989: Assistente Ortopedico presso Istituto Ortopedico Galeazzi Milano

1987/1988: Borsista di S.I.O.T. c/o Div. Ortopedia e Traumatologia H. Pescia Prof. A. Diara

1984/1988: Scuola di Specializzazione, 1° Clinica Ortopedica Milano Prof. V. Pietrogrande

1983/1985: Medico convenzionato ASL Milano di medicina generale

1982/1983: Medico interno Ist. Ortopedico G. Pini, Milano, CTS (Centro di Traumatologia dello Sport)

## **RICONOSCIMENTI E BORSE DI STUDIO**

2021: Member Executive Committee ISAKOS

2020: Fellow ad eundem of The Royal College of Surgeons Fellowship no. 9358430

2019: Golden Chondrocyte Award, Joint Preservation Congress

2019: Visiting Professor, University of Singapore

2019: Visiting Professor, University of Beijing China

2018: President of ICRS

2018: Visiting Professor University of Seoul Korea

2014: Visiting Professor, University of California at San Diego (UCSD)

2013: Nominated ICRS General Secretary

2013: Membro dell'ACL Study Group

2012: Best International Publication in an American Journal, Baltimore, AOSSM

2011: Visiting Professor, University of Kobe

2009: Program Chair, ICRS World Congress

2007: American Biographical Institute, Honorary appointment

2004: Membro Onorario, Arthroscopy Association of North America (AANA)

1995: Nomina a consulente ortopedico per il Consolato Americano a Milano  
1993: Nomina socio Ad Honorem della Società di Ortopedia e Traumatologia del Paraguay  
1988: Diploma di Benemerenzza Atleti Azzurri d' Italia  
1987: Borsa di Studio Istituto Ortopedico Galeazzi di Milano, div. Chirurgia Artroscopica.  
1986: Vincitore Borsa di Studio della Società Italiana di Ortopedia e Traumatologia per pubblicazione:  
"Trattamento funzionale delle fratture di gamba nello sportivo".

#### **AFFILIAZIONE A SOCIETÀ NAZIONALI ED INTERNAZIONALI**

2022: Chair Biologic Task Force Isakos  
2021: Co chair Publication Committee ISAKOS  
2021: Past President International Cartilage Repair Society  
2018 /2020: Presidente International Cartilage Repair Society  
2016/ 2018: Vice Presidente International Cartilage Repair Society  
2016/ 2020 : Board of Directors ISAKOS  
2015/2017: Second Vice President International Cartilage Repair Society  
2015/2017: Education Committee Chair ISAKOS  
2013/2015: Segretario Generale dell'International Cartilage Repair Society  
2012/2014: Education Committee Chair dell'International Cartilage Repair Society (ICRS)  
201/2013: Education Committee Deputy Chair ISAKOS  
2011: Program Chair I.C.R.S. International Meeting Pechino, China  
2010/2012: Board of Directors ISAKOS  
2010: Membro Task Force for Web Project ISAKOS  
2009: Program Chair, World Meeting ICRS Miami, USA  
2008: Membro Strategic Planning Committee ISAKOS  
2008: Membro Cartilage Committee ESSKA  
2007: Membro Education Committee ISAKOS  
2007: Nomination as Fellow of ICRS  
2006: Membro Editorial Board Arthroscopy Association of North America (AANA)  
2005: Membro Comitato Newsletter and Communication ISAKOS  
2005: Membro Communication Committee AANA  
2004: Deputy Chair Comitato Cartilagine SIGASCOT  
2004: Nomina a membro General Board ICRS  
2004: Honorary Member AANA  
2003: Membro Arthroscopy Committee ISAKOS  
2001: Partecipante al Gruppo di Studio Processi Riparativi Tessuto Osteo-Cartilagineo  
2000: Membro ordinario ISAKOS  
1999: Membro Ordinario ICRS  
1998: Membro Ordinario AANA  
1998: Membro ESSKA  
1997: Membro Società Italiana Artroscopia (SIA)  
1997: Membro internazionale American Academy of Orthopaedic Surgeon (AAOS)  
1996: Membro American Association for the Advancement of Science (AAAS)  
1995: Membro Gruppo Italiano per lo Studio e la divulgazione del Metodo Isocinetico  
1993 : Membro onorario societa' di Ortopedia Paraguay  
1988: Membro Società Italiana di Traumatologia dello Sport (SITRAS)  
1987: Membro Società Italiana di Chirurgia del Ginocchio (SICG)  
1986: Medico Federazione motonautica italiana (FIM)  
1984: Medico Federazione motociclistica italiana (FMI )  
1984: Iscrizione a Federazione Italiana di Medicina dello Sport (FMSI)  
1984: Vincitore Borsa di studio Società Italiana di Ortopedia (SIOT)

1983: Medico Comitato Olimpico Nazionale Italiano (CONI)

1983: Iscritto Società Italiana di Ortopedia e Traumatologia (SIOT)

### **BORSE DI STUDIO E FELLOWSHIP INTERNAZIONALI**

- 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, con il Prof. James Fox  
  
1989: Kerlan-Jobe Clinic-Centinela Hospital, Inglewood, Los Angeles: Fellowship in Sports Medicine, Shoulder, Knee and Elbow Surgery, con il Prof. Frank Jobe  
1988: Los Angeles State University: Fracture Functional Treatment, con il Prof. Augusto Sarmiento  
1987: six-month grant, Department of Arthroscopic Surgery, Istituto Ortopedico Galeazzi, Milano  
1986: Borsa di studio SIOT per la pubblicazione "Functional treatment of leg fractures in athletes"

### **PARTECIPAZIONE A COMITATI EDITORIALI DI RIVISTE DI PRESTIGIO**

- Orthopaedic Journal of Sports Medicine (OJSM): An Open Access Journal for Orthopaedic Sports Medicine, Arthroscopy and Knee Arthroplasty, membro del comitato editoriale e reviewer da Gennaio 2013  
British Medical Journal, reviewer, dal 2011  
Acta Orthopaedica et Traumatologica Turcica, consulente scientifico internazionale, 2010-11  
Cartilage Journal, membro del comitato editoriale dal n.1, Gennaio 2010  
Clinical Orthopaedics Related Research, reviewer dal 2009  
BMJ Open, reviewer, dal 2009  
Journal of Knee Surgery, comitato editoriale, da Gennaio 2009 Guest Editor  
Knee Surgery and Sports Traumatology (KSSTA), reviewer dal 2008  
Journal of Bone and Joint Surgery, reviewer dal 2007 Orthopaedics, reviewer, dal 2007  
Arthroscopy, Editorial Board, dal 2005 al 2009  
American Journal of Sports Medicine, reviewer, da Gennaio 2003

### **DIREZIONE DI ENTI ED ISTITUTI DI RICERCA AD ALTA QUALIFICAZIONE INTERNAZIONALE**

- Orthopaedic Arthroscopic Surgery International, da Ottobre 1998- 2012  
OASI Bioresearch Foundation Gobbi Onlus, da Dicembre 2007-2012

### **ATTRIBUZIONE DI INCARICHI DI INSEGNAMENTO O DI RICERCA**

- Fellow ad eundem of The Royal College of Surgeons Fellowship no. 9358430  
Golden Chondrocyte Award, Joint Preservation Congress 2020  
Visiting Professor National University of Singapore 2018  
Honorary Professor at University of Peking 2018  
Visiting Professor, University of California at San Diego, 2014-2018  
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, Ott-Nov 2007  
Istituto di Ricerche Farmacologiche Mario Negri, Milano Ott-Nov 2007  
Università di Perugia, Marzo 2005  
Wake Forest University Winston Salem North Carolina Mar- Apr 2005



Docente per Lohmann ai corsi per medici sportive ed ortopedici sulle tecniche di bendaggio funzionale:  
anni 1983-1993

### **SOCIETA' SCIENTIFICHE**

Executive Committee Isakos

Chair Biologic task force Isakos

Deputy Chair Publication Committee Isakos

Actual immediate Past President ICRS

ICRS President 2018-2019

ICRS Second Vice President 2015-16

ICRS Secretary General 2013-15

American Academy of Orthopaedic Surgeons, Int.senior member, Program Participant and Instructor

Arthroscopy Association of North America, Honorary member, Program Participant and Instructor

ISAKOS, Board of Directors – Executive Committee 2021-2023

Participant and Instructor ICRS Education Committee Chair, Program Chair ed organizzatore World meeting, Miami 2009

ESSKA Cartilage Committee, Program Participant and Instructor.

### **COLLABORAZIONE CON AZIENDE PER RICERCA SCIENTIFICA**

Consulente scientifico per: Anika Therapeutics USA, Aspire USA, Innate Italy.

### **ASSISTENZA MEDICO SPORTIVA**

Medico del CONI dal 1983, ha prestato la propria opera nei Comitati Medici della Federazione Motociclistica Italiana FMI e Motonautica FIM per oltre 10 anni, ottenendo il Diploma di Merito come Medico degli Azzurri d'Italia nel 1988. Ha prestato assistenza medica in occasione delle più prestigiose competizioni internazionali, quali il moto mondiale, campionati di motocross italiani, europei e mondiali, trial, rally, offshore e gare di durata come la Parigi Dakar, l'Incas Rally e il Rally dei Faraoni. Ha ricoperto il ruolo di medico della Federazione Motociclistica Italiana, per il settore motocross, e della Federazione Motonautica quale responsabile della velocità e dell'Offshore.

### **RELATORE PRINCIPALE**

#### **2022**

- 6<sup>th</sup> ICRS Summit Miami 17<sup>th</sup>-19<sup>th</sup> November
- SICOT Meeting Bahrain 4<sup>th</sup>-5<sup>th</sup> November
- ICRS Focus Meeting Bologna 6<sup>th</sup>-7<sup>th</sup> October
- ISAKOS/APKASS Biologics Virtual Course 26<sup>th</sup> August
- Isokinetic Conference: Football Medicine: The Players' Voices Lyon 4<sup>th</sup> – 6<sup>th</sup> June
- AANA 22 Annual meeting San Francisco 19<sup>th</sup> – 21<sup>th</sup> May
- ICRS 16<sup>th</sup> World Congress Berlin 12<sup>th</sup> – 15<sup>th</sup> March
- Arthrex ACP on Tour Milan 29<sup>th</sup> March
- Siagascot ICRS Session Rome 14<sup>th</sup> March
- SLARD 2-5 March, Cartagena, Colombia

#### **2021**

- ICRS NextGen in aprile: Conservazione delle articolazioni: Cosa c'è all'orizzonte?
- Associazione Biologica: Orthobiologics Stasera
- ISFM, Stem cell and scaffold, 30th Aprile



- ESSKA Congress, May
- BA summit, BMA technique July 7th
- SICOT World Congress, Sept 15<sup>th</sup>-18th
- Meniscus Transplant Study Group, The Stone Research Foundation, Oct 1<sup>st</sup>
- TOBI Orthobiologics Symposium, Oct 8th-9<sup>th</sup>
- XXXI Congresso Mexicano de Ortopedia y Traumatologia FEMECOT Oct 20th–23rd
- Asia Pacific Research Society, Oct 30th
- IOC World Conference on Prevention of Injury & Illness in Sport, Monaco 25th-27th November
- ISAKOS Congress, Nov 27<sup>th</sup>–Dec 1<sup>st</sup>
- Symposium of Regenerative Medicine, virtual, 15<sup>th</sup> December

## 2020

- Orthoregen, Brasil, 10 December
- Orthosummit (OSET) 10-13 December
- Webinar ICRS SICOT 22 October
- ICRS Virtual Cartilage Meeting 29 October
- ICRS Live webinar, 17 July
- Webinar, Melasia, 21 April
- Biological Alliance Congress, Carlsbad, 5-8 February

## 2019

- 6<sup>th</sup> Joint Preservation Congress, Warsaw, 5-6 December
- ICRS Focus Meeting, Imaging, Vienna, 21-22 November
- 42<sup>nd</sup> Annual Scientific Meeting, Singapore 28-31 October
- XXIV National Congress S.I.A. Arthroscopy & Sport, Milan, 24-26 October
- ICRS World Congress, Vancouver, 5-8 October
- 9th Symposium on Musculoskeletal System & Pain, Hiroshima, Kobe & Tokyo, 22-27 July
- 1st Action Sports & Exercise Medicine Congress, Malcesine, 12-13 July
- Biobridge Meeting, Moscow, 28-29 June
- Congresso Nazionale AITOG, Osteoinduzione e Osteoconduzione: Il future dell'osso, Milan, 17-18 June
- ICRS Focus Meeting, "One step cartilage repair" Rome 5-7 June
- 12th Biennial ISAKOS Congress, Cancun, 12-16 May
- Isokinetic "Football Medicine Outcomes – Are we winning?" Wembley, 26-29 April
- Breg 2<sup>nd</sup> Win the Knee Course, Lodz Poland, 29-30 March
- 19th International Sports Medicine Fellows Conference, Carlsbad, California, 18-20 January
- ICRS Summit, San Diego, 17-18 January

## 2018

- ICRS Focus Meeting, "I'm not ready for metal", Milan, 13 – 14 December
- Orthopaedic Summit 2018: Evolving Techniques, Las Vegas 5 – 8 December
- VK Pillay Lectureship, National University of Singapore, 2-5 Settembre 2018
- PKU Sports Medicine 60<sup>th</sup> Anniversary & 2<sup>nd</sup> Peking University Sports medicine Forum, Beijing, China, 1-3 Settembre 2018
- 4<sup>th</sup> Annual Vail Scientific Summit, "Regenerative & Translational Medicine: A focus on human clinical applications", Vail, Colorado, 19<sup>th</sup>-20<sup>th</sup> Agosto 2018

- ISOKINETIC Medical Group Conference “Football Medicine Outcomes - ARE WE WINNING?”, Barcelona, Spain, 1-4 Aprile 2018
- 18<sup>th</sup> ESSKA Congress, Glasgow, Scotland, 9 – 12 Maggio
- ICRS World Congress, Macao, China, 9-13 Aprile
- Masters Knee Symposium, Seoul, South Korea, 24– 26 Marzo
- AAOS Annual Meeting, San Diego, California 6-10 Marzo
- 18th International Sports Medicine Fellows Conference, Carlsbad, California, 24-26 Gennaio

## 2017

- Orthopaedic Summit 2017: Evolving Techniques, Las Vegas 6-9 Dicembre 2017
- VII International Garcia Cugat Foundation Congress for Biomedical Research, Madrid 28 -29 Ottobre 2017
- 102<sup>th</sup> Congresso Nazionale della Società Italiana Di Ortopedia e Traumatologia, Palermo 20– 23 Ottobre 2017
- GISM, The Future of Mesenchymal Stromal Cells, 20 Ottobre 2017
- 11<sup>th</sup> Cartilage Symposium, Oswestry 5 - 6 Ottobre 2017
- 4<sup>th</sup> Joint Preservation Congress, Warsaw 14 – 16 Settembre 2017
- 20<sup>th</sup> ICRS Anniversary Heritage Summit, Gothenburg 29 Giugno – 01 Luglio 2017
- 8<sup>th</sup> Annual PRP & Regenerative Medicine Symposium, Workshops & Cadaver Labs, Las Vegas 9 – 10 Giugno 2017
- 11<sup>th</sup> Biennial ISAKOS Congress, Shanghai 4 – 8 Giugno 2017
- The Future of Football Medicine, Barcellona 13 – 15 Maggio 2017
- AAOM Annual Meeting, Seattle, 20 -22 Aprile 2017
- AAOS Annual Meeting, San Diego, California 14-18 Marzo 2017
- San Diego Orthopaedic Society 34<sup>th</sup> Annual Malcolm B. Coutts Visiting Professorship, 27 Gennaio
- 17th International Sports Medicine Fellows Conference, Carlsbad, California, 20-22 Gennaio

## 2016

- La Medicina Rigenerativa Nella Patologia Articolare E Muscolo-Tendinea, 15 Dicembre 2016, Napoli
- KNEE & ANKLE, Kracow, 7-8 Ottobre 2016
- SIGASCOT, Florence, 28-29 Settembre 2016
- ICRS, Sorrento, Italy, 24-27 Settembre 2016
- SICOT, Rome, Italy, 8-10 Settembre 2016
- TOBI 2016 Symposium, Las Vegas, USA, 9-12 Giugno 2016
- ESSKA 17<sup>th</sup> Congress, Barcelona, Spain, 4-7 Maggio 2016
- AANA 35<sup>th</sup> Annual Meeting, Boston, USA, 14-16 Aprile 2016
- ISOKINETIC “Return to Play” Football Medicine Strategies, London, UK, 9-10 Aprile 2016
- III ASTAOR International Congress, Moscow, Russia, 24-25 Marzo 2016
- AAOS Annual Meeting, Orlando, Florida 1-5 Marzo 2016
- “Comprehensive Approaches to Articular Cartilage Repair & Hip Arthroscopy” 16th International Sports Medicine Fellows Conference, Carlsbad, California, 22-24 Gennaio

## 2015

- Live Surgery commentary and lecture on stem cells, in Bielsko-Biala with Dr. Sadlik 18th November.

- Anika Investigator Meeting, Warsaw 16-17 Novembre.
- “Stem Cells” SIA Update in Arthroscopy and Sport’s Medicine, Carrara Fiere 21-23 Ottobre.
- “Stem Cells” ICRS Focus Meeting-Rehabilitation & Return to Sports, Zurich 18-19 Settembre.
- “Bone marrow aspirate with hyaluronic scaffolds for cartilage repair” and “Do we need Cell Cultivation for Cartilage Repair in Athletes?”, Joint Preservation Congress, Warsaw, 4-5 Settembre.
- “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, 7-11 Giugno.
- “Hyalofast + BMAC”, ESSKA Consensus Meeting: All Around Biological Solutions, Verona, Italy, 21-22 Maggio.
- “Cartilage Repair in High Performance Athletes”, ICRS 2015, Chicago, USA, 8-11 Maggio.
- “30 anni di esperienza con i piloti del motocross: prevenzione, terapia e riabilitazione”, DJO Global, Arco di Trento, 19 Aprile.
- “Role of hyaluronan based matrix with BMAC in cartilage regeneration”, ESBOS 2015: European Symposium of Biomaterials in Orthopedics and Spine, Poznań, Polonia, 16-18 Aprile.
- “The Use of PRP in Knee Injuries”, XXIV International Conference on Sports Rehabilitation and Traumatology: Football Medicine Strategies for Player Care, Londra, 11-12 Aprile.
- -“Knee Cartilage Repair and High Tibial Osteotomy”, Univ Calif San Diego Grand Rounds CME, San Diego, 4 Febbraio.
- “Stem Cells for Clinical Application: Past, Present and Future”, Univ Calif San Diego, Monday Ortho Rsrch Conf, Hopkins Bldg, La Jolla CA USA, 26 Gennaio.
- “Joint ‘Organ’. Comprehensive Concepts of Cartilage Restoration” 15th International Sports Medicine Fellows Conference, Carlsbad, California, 23-25 Gennaio.

## 2012

- “Our experience in cartilage repair” e “Our experience with PRP in degenerative lesions of the knee”. XI CEMTRO Clinic Int. Symposium, Madrid, Spagna, 15-17 Novembre 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, Turchia, Ottobre 2012
- “Combined ACL and Cartilage Surgery” 21th International Congress on Sports Rehabilitation and Traumatology, Londra, Regno Unito, Aprile 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, Marzo 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, Febbraio 2012
- “Stem Cell Transplantation for Cartilage Restoration”, VuMedi European Cartilage Webinar, Febbraio 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, Gennaio 2012
- “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”, “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, Israele, Novembre 2012.

## 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, Cina, Settembre 2011
- "Next Generation Cartilage Solution", International Symposium of Global Center of Excellence Program Clinical Researches and Experiences for Cartilage Regeneration Therapy, Tokyo Medical University, Giappone, Febbraio 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, Turchia, Ottobre 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, Grecia, Febbraio 2010

## 2009-2004

- "Mesenchymal Stem Cells and PRP for Articular Cartilage defect treatment", The Regenerative Medicine Conference, Palace of United Nations, Ginevra, Svizzera, Ottobre 2009
- "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, Turchia, Ottobre 2008
- "Future of cartilage transplantation" Tigenix industry meeting, Belgio, settembre 2008
- "Regenerative Medicine in Cartilage Repair-The future is Now", ACL: The experts meet in Prague, Repubblica Ceca, Febbraio 2007
- "Optimizing Cell Lines in Articular Cartilage Biosurgery", "Technical Tips for Revision Surgery" Sports Knee Surgery, University of Warwick, Regno Unito, 2005
- "Athletes' Return to Sports following Successful ACLR", "Hamstring ACLR without destroying the Hamstrings", Sports Knee Surgery, Warwick University, UK, Regno Unito, Ottobre 2005
- "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, Turchia, Ottobre 2004

## PUBBLICAZIONI SCIENTIFICHE SELEZIONATE

## 2022

- *Short-Term Efficacy of Using a Novel Low-Volume Bone Marrow Aspiration Technique to Treat Knee Osteoarthritis: A Retrospective Cohort Study.* Kuebler D., Schnee A., Moor L., Kouri J., McLaughlin A., Hanson R., Kuebler P., Dallo I., Gobbi A., Stem Cells International (2022) <https://doi.org/10.1155/2022/5394441>.
- *Articular cartilage delamination at eight years following cellular-based repair procedures: a case reports.* Gobbi A., Lane J. G., Morales M., D'Ambrosi R., Journal of Experimental Orthopaedic (2022). <https://doi.org/10.1186/s40634-022-00527-2>
- *Autologous microfragmented adipose tissue and leukocyte-poor platelet-rich plasma combined with hyaluronic acid show comparable clinical outcomes for symptomatic early knee osteoarthritis over a two-year follow-up period: a prospective randomized clinical trial.* Gobbi, A., Dallo, I. & D'Ambrosi, R., European Journal Orthopaedic Surgery & Traumatology (2022). <https://doi.org/10.1007/s00590-022-03356-2>
- *"Double-blinded prospective randomized clinical trial in knee joint osteoarthritis treatment: Safety assessment and performance of trehalose hyaluronic acid versus standard infiltrative therapy based on medium-weight sodium hyaluronate."* Gobbi A., Morales M., Avio G., D'Ambrosi R., et al. Journal of Cartilage & Joint Preservation (2022): 100043
- *Biologic Knee Arthroplasty in 360 Degrees for Early Osteoarthritis Treatment.* Gobbi A., Morales M, Valsecchi G., Medical Research Archives Vol. 10 issue 3
- *The Patellofemoral Joint: A cell based Approach* Ed. Koh, J. L., Kuroda, R., Espregueira-Mendes, J., Gobbi, A., Springer ISBN 978-3-030-81544-8
- *Minimally invasive cell-based therapy for symptomatic bone marrow lesions of the knee: A prospective clinical study at 1 year.* Dallo, I., Swedowski D., Gobbi A., Stem Cells & Development

## 2021

- *Clinical Anatomy of the Posterior Meniscomfemoral Ligament of Wrisberg: An Original MRI Study, Meta-analysis, and Systematic Review.* Pękala PA, Łazarz DP, Rosa MA, A. Gobbi, R. LaPrade et al. *Orthopaedic Journal of Sports Medicine.* February 2021, Pękala PA, Rosa MA, Łazarz DP, A. Gobbi, R. LaPrade et al. doi:[10.1177/2325967120973195](https://doi.org/10.1177/2325967120973195)
- *Clinical Anatomy of the Anterior Meniscomfemoral Ligament of Humphrey: An Original MRI Study, Meta-analysis, and Systematic Review.* Pękala PA, Rosa MA, Łazarz DP, A. Gobbi et al. *Orthopaedic Journal of Sports Medicine.* February 2021. doi:[10.1177/2325967120973192](https://doi.org/10.1177/2325967120973192)
- *Bone Marrow Aspirate Matrix: A Convenient Ally in Regenerative Medicine,* José Fábio Lana, Lucas da Fonseca, Gabriel Azzini, Gabriel Santos \*, Peter Everts, William Murrell, Marco Antonio Percope, Alberto Gobbi, International Journal of Molecular Sciences
- *Two-year clinical outcomes of autologous microfragmented adipose tissue in elderly patients with knee osteoarthritis: a multi-centric, international study.* Alberto Gobbi, Ignacio Dallo, Christopher Rogers, Richard D. Striano, K. Mautner, Robert Bowers, Michael Rozak, Norma Bilbool, William D. Murrell. International Orthopaedics. doi.org/10.1007/s00264-021-04947-0
- *Platelets & Adipose Stroma Combined for the Treatment of the Arthritic Knee,* Dallo I, Morales M, Gobbi A, Arthroscopy Techniques, August 2021
- *A review of bone marrow lesions in the arthritic knee and description of a technique for treatment,* Gobbi A, Dallo I, Frank R M, Bradsell H, Saenz I, Murrell W, Journal of Cartilage & Joint Preservation, August 2021
- *A prospective study comparing leukocyte-poor platelet –rich plasma combined with hyaluronic acid & autologous microfragmented adipose tissue in patients with early knee osteoarthritis,* Dall I, Szwedowski D, Mobasheri A, Irlandini E, Gobbi A, Stem cells & Development vol 30, n° 13 2021
- *Use of Hyaluronic Acid for Rotator Cuff Tendinopathy,* Gobbi A., Morales M.

- *Joint Function Preservation* Ed. Gobbi, A., Lane, J. G., Longo, U. G., Dallo, I. Springer ISBN 978-3-030-82957-5

## 2020

- *One-Step Cell-Based Cartilage Repair in the Knee Using Hyaluronic Acid-Based Scaffold Embedded with Mesenchymal Stem Cells Sourced from Bone Marrow Aspirate Concentrate (HA-BMAC)*, Graeme P. Whyte, Katarzyna Herman, and Alberto Gobbi, *Lower extremity Joint Preservation*
- *Editorial commentary "Bio-orthopedics"*, Alberto Gobbi, Ignacio Dallo *J Arthrosc Surg Sports Med* 2021;2(1):4-5.
- "Terapias biológicas en artroscopía de rodilla. De las ciencias básicas a la aplicación clínica", Ignacio Dallo, Horacio F. Rivarola Etcheto, Cristian Collazo, Jorge Chahla, Alberto Gobbi, Sanatorio Garay, Santa Fe. O.A.S.I. Bioresearch Foundation, Milano, Italia. 2 Hospital Universitario Austral. Hospital Universitario Fundación Favalaro, Buenos Aires. 3 Rush University Medical Center, Chicago, Estados Unidos 4 O.A.S.I. Bioresearch Foundation, Milano, Italia, *Artroscopia*
- "One step chondral and subchondral lesions treatment with MSCs", A. Gobbi, I. Dallo et al. Chapter in book "Cartilage Injury of the Knee: State-of-the-Art Treatment and Controversies", Aaron Krych (*In press*)
- "Osteo-core plasty: a minimally invasive approach for subchondral bone marrow lesions of the knee", D. Swedowski, A. Gobbi, I. Dallo, E. Irlandini, *Arthroscopy Journal*
- "The Illustrative Marrow Stimulation Techniques for Cartilage Repair: The Microfracture Technique", K. Herman, V. Kumar, I. Dallo, E. Coloma, A. Gobbi, Chapter in book "*The Illustrative Book of Cartilage Repair*", Deepak Goyal, *Springer Nature (In press)*
- "The Illustrative Bone Marrow Aspirate Concentrate and Hyaluronan-Based Scaffold Technique for Single-Stage Cartilage Repair", A. Gobbi, I. Dallo, K. Herman, E. Irlandini, Chapter in book "*The Illustrative Book of Cartilage Repair*", Deepak Goyal, *Springer Nature (In press)*
- "Biological Therapies in Orthopedics and Sports Medicine", I. Dallo, V. Kumar, A. Gobbi, R. Cugat, Chapter in book "*ESSKA Instructional Course Lecture Book*" pp 227-253, ESSKA
- *Editorial Commentary: Biological Cartilage Repair Technique-An "Effective, Accessible, and Safe" Surgical Solution for an Old Difficult Biological Problem.* A.Gobbi, M.D., Ignacio Dallo, M.D., and Vetri Kumar, M.S. *Arthroscopy: The journal of Arthroscopy and related Surgery*, Vol 36, No 3 (March), 2020: pp 859-861
- Book: "Joint Function preservation: a focus on osteochondral unit", A.Gobbi, J.Lane, I. Dallo, Springer *In press*
- "Newest Surgical Treatments for Patellofemoral Osteochondral Lesions" A.Gobbi, I. Dallo , Chapter in book "The Patellofemoral Joint: A Case-Based Approach" *In press*
- "Anatomy and function of articular cartilage", chapter of the book "Management of Track and Field Injuries", of Gian Luigi Canata, Alberto Gobbi, Alex Moorhead, Eleonora Irlandini (*In Press*)
- Chapter "Etiology, Classifications, Mechanism of Action", Alberto Gobbi and Graeme P. Whyte, Book: *Ankle Joint Arthroscopy*- Editor Francesco Allegra
- "The successful treatment of a complete tear of the Achilles tendon using platelet-rich plasma alone in a low-compliance patient", P.Pekala. A. Gobbi et al. Case report for "*Minerva ortopedica*"

## 2019

- "Long-term Clinical Outcomes of One-Stage Cartilage Repair in the Knee With Hyaluronic Acid-Based Scaffold Embedded With Mesenchymal Stem Cells Sourced From Bone Marrow Aspirate Concentrate"



A.Gobbi., Whyte G.P The American Journal of Sports Medicine May 2019 DOI: 10.1177/0363546519845362

- “One-Stage Treatment for Osteochondral Lesion of the Talus” B. Sadlik, A. Gobbi, K. Palka, K. Herman Chapter in book “Sports Injuries of the Foot and Ankle” pp 149-158 online 13 April 2019
- “Tissue Engineering for the Cartilage Repair of the Ankle” A. Gobbi, S. Nehrer, M. Neubauer K. Herman Chapter in book “Sports Injuries of the Foot and Ankle” pp 119-124 online 13 April 2019
- “Complex Knee Injuries: from diagnosis to management” Ed Margheritini F, Espregueira-Mendes J, Gobbi A, Springer ISBN 978-3-662-58244-2
- Commentary on the article “No difference in the KOOS Quality of Life subscore between anatomic double-bundle and anatomic single-bundle anterior cruciate ligament reconstruction of the knee. A prospective randomized controlled trial with 2 years’ follow-up”. Aga et al, JBJS EBO, Gobbi A & Whyte G

## 2018

- Long-term Outcomes of Primary Repair of the Anterior Cruciate Ligament Combined with Biologic Healing Augmentation to Treat Incomplete Tears, Gobbi A., Whyte G. P. The American Journal of Sports Medicine Nov 2018 DOI: 10.1177/0363546518805740
- “The role of Orthobiologics in return to Play” Chapter in Return to Play in Football: An evidence based Approach, editors Musahl V, Karlsson J, Krutsch W, Mandelbaum B R, Espregueira-Mendes J, D’Hooghe P, Springer DOI: 10.1007/978-3-662-55713-6
- Editorial Commentary: Acetabular Cartilage Repair: A Critically Important Frontier in Hip Preservation Graeme P. Whyte M.D., M.Sc. Alberto Gobbi M.D. Arthroscopy, Volume 34, Issue 10, October 2018,
- “Cartilage lesions can be treated with HA-based scaffold with bone marrow aspirate concentrate”, Gobbi A, OrthopedicsToday August 2018
- Nonspecific Chronic Anteromedial Knee Pain Neuroma as a Cause of Infrapatellar Pain Syndrome: Case Study and Literature Review. Grabowski R, Gobbi A, Zabierek S, Domzalski ME *Orthopaedic Journal of Sports Medicine*. 2018;6(1):2325967117751042. doi:10.1177/2325967117751042.
- Stem Cells for Cartilage Regeneration: A Roadmap to the Clinic. Celeste Scotti, Alberto Gobbi, Norimasa Nakamura, Giuseppe M. Peretti, *Stem Cells International*, vol. 2018, Article ID 7348560, 2 pages, 2018. doi:10.1155/2018/7348560
- Italian consensus statement for the use of allografts in ACL reconstructive surgery. Bait C, Randelli P, Compagnoni R, Ferrua P, Papalia R, Familiari F, Tecame A, Adravanti P, Adriani E, Arnaldi E, Benazzo F, Berruto M, Bonaspetti G, Canata GL, Canè PP, Causero A, Coari G, Denti M, Farè M, Ferretti A, Fravisini M, Giron F, Gobbi A, Madonna V, Manunta A, Mariani PP, Mazzola C, Milano G, Pederzini L, Quaglia F, Ronga M, Schönhuber H, Stefani G, Volpi P, Zanon G, Zini R, Zorzi C, Zaffagnini S. *Knee Surgery, Sports Traumatology and Arthroscopy*. 2018 Jun 2. doi:10.1007/s00167-018-5003-6. PubMed PMID: 29860601.

## 2017

- Book Chapter for “Injury and Health Problems in Football” Osteochondritis Dissecans of the Knee in Football Players. Alberto Gobbi, João Espregueira-Mendes, Mustafa Karahan, Moisés Cohen and Graeme P. Whyte.
- PRP for Degenerative Cartilage Disease: A systematic Review of Clinical Studies, Lior Laver, Niv Marom, Lad Dnyanesh, Omar Mei-Dan, Joao Espregueira-Mendes & Alberto Gobbi *Cartilage* 2017 Vol 8(4) DOI:10.1177/1947603516670709
- 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*. 2017 Aug;25(8):2494-2501.



doi: 2494-2501 10.1007/s00167-016-3984-6. Epub 2016 Jan 14.

- 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 Puzscharz 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
- 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
- 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
- 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
- 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, GobbiA, 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
- 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 Gobbi, Dr G Whyte, 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, In press
- 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. 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

- Osteochondral dissecans in soccer player (Gobbi A, Karahan, M, Cohen, M, Espregueira-Mendes, J). Chapter in Espregueira-Mendes J et al. (eds) *The Most Frequent Problems and Injuries in Football: What All Should Know*, Wiley, forthcoming.
- Comparative Study of Collagen vs Synthetic Based Meniscal Scaffolds in Treating Meniscal Deficiency in Young Active Population (Bulgheroni E, Bulgheroni P, Abhishek MB, Gobbi A). *Cartilage*, Published online before print September 3rd, 2015, DOI: 10.1177/1947603515600219
- Fresh Osteochondral Allografts in the Knee: Only a Salvage Procedure? (Gobbi A, Scotti C, Lane JG, Peretti G.M) *Ann Transl Med.* 2015 Jul;3(12):164. DOI: 10.3978/J.ISSN.2305-5839.2015.06.19.
- A Structured & Phasic Rehabilitation Program after Autologous Chondrocytes or Stem Cells Transplantation for Knee Joint Cartilage Lesions (Karnatzikos G, Abhishek MB, Gobbi A) *Sphera Medical Journal.* Jan 2015: 10-14.

## 2014

- Matrix Induced Autologous Chondrocyte Implantation versus Multipotent Stem Cells for the Treatment of Large Patellofemoral Chondral Lesions: A Nonrandomized Trial. *Cartilage* (Gobbi A, Chaurasia S, Karnatzikos G, Nakamura N) ISSN ; DOI 10.1177/1947603514563597
- The Effects of Repeated Intra-articular PRP Injections on Clinical Outcomes of Early Osteoarthritis of the Knee: A Prospective Randomized Study with 2 Year Follow-up. *KSSTA* (Gobbi A, Lad D, Karnatzikos G) ISSN 0942-2056; DOI 10.1007/s00167-014-2987-4
- Comparison of Platelet Rich Plasma and Pulsed Electromagnetic Fields for Conservative Treatment of Symptomatic Cartilage Lesions of the Knee. *Indian Journal of Orthopaedics* (Gobbi A, Lad D, Karnatzikos G)
- *The Patellofemoral Joint: State of the Art in Evaluation and Management*. Springer (Chief Editors: Gobbi A, Nakamura N and Espregueira-Mendes J) 10.1007/978-3-642-54965-6
- Clinical examination of the patellofemoral joint. *The Patellofemoral Joint: State of the Art in Evaluation and Management*. Springer. (Sankineani SR, Karnatzikos G, Chaurasia S, Gobbi A)
- Patellofemoral Instability. *The Patellofemoral Joint: State of the Art in Evaluation and Management*. Springer (Petrera M, Dwyer T, Gobbi A)
- Proximal Realignment: Medial Plication. *The Patellofemoral Joint: State of the Art in Evaluation and Management*. Springer (Gobbi A, Lad D, Karnatzikos G)
- Elmslie-Trillat Procedure: A Distal Based Procedure for Patellar Stabilization. In *The Patellofemoral Joint: State of the Art in Evaluation and Management*. Springer. (Lane J, Karnatzikos G, Gobbi A)
- New Techniques for Cartilage Repair of the Patella. In *The Patellofemoral Joint: State of the Art in Evaluation and Management*. Springer (Gobbi A, Lad D, Karnatzikos G)
- Treatment of patellofemoral disorders in skeletally immature athletes. In *The Patellofemoral Joint: State of the Art in Evaluation and Management*. Springer (Doral M, Turhan E, Donmez G, Kaya D, Espregueira-Mendes J, Gobbi A)
- Platelet Rich plasma for the treatment of symptomatic patellofemoral cartilage lesions. In *The Patellofemoral Joint: State of the Art in Evaluation and Management*. Springer. (Karnatzikos G, Chaurasia S, Gobbi A)
- Pulsed electromagnetic fields for the treatment of symptomatic patellofemoral cartilage lesions of the knee. In *The Patellofemoral Joint: State of the Art in Evaluation and Management*. Springer (Gobbi A, Karnatzikos G, Chaurasia S)
- Symptomatic Early Osteoarthritis of the Knee Treated with Pulsed Electromagnetic Fields: 2 Year Follow Up. *Cartilage* 2014 April;5(2):76-83 (Gobbi A, Lad D, Petrera M, Karnatzikos G) (published on line first on December 15, 2013) DOI: 10.1177/1947603513515904

- The Future of Cartilage Repair Surgery. Chapter in Shetty AA et al (eds.): *Techniques in Cartilage Repair Surgery*. Berlin, Heidelberg: Springer Verlag; Apr 2014. pp (Gobbi A, Kumar A, Karnatzikos G, Nakamura) DOI 10.1007/978-3-642-41921-8\_31, © ESSKA 2014
- Platelet rich plasma (PRP) in osteoarthritis. Chapter in J. Lana et al (eds.): *Platelet-Rich Plasma-Regenerative Medicine: Sport Medicine, Orthopedic, and Recovery of Musculoskeletal Injuries*. Berlin, Heidelberg: Springer Verlag; 2014. pp 231-236. (Gobbi A, Karnatzikos G, Malchira S, Kumar A) DOI: 10.1007/978-3-642-40117-6.
- One-step surgery with multipotent stem cells for the treatment of large full-thickness chondral defects of the knee. *Am J Sports Med* 2014 Mar;42(3):648-657, Epub 2014 Jan 23. (Gobbi A, Karnatzikos G, Sankineani SR) DOI: 10.1177 / 0363546513518007.
- Stem Cell Therapy in Cartilage Repair—Culture-free and Cell Culture-based Methods. *Operative Techniques in Orthopaedics*. Feb 2014 (Nakamura N, Hui J, Koizumi K, Yasui Y, Nishii T, Lad D, Karnatzikos G, Gobbi A) DOI: 10.1053/j.oto.2014.02.006 available online)
- Knee Cartilage Lesions Management in Professional Athletes. *Sphera Medical Journal* 2014 Jan; 10(19):30-38 (Gobbi A, Karnatzikos G, Lad D) ISSN 1827-6555

## 2013

- Symptomatic Early osteoarthritis of the knee treated with pulsed electromagnetic fields: 2 year follow up. *Cartilage* 2013(Gobbi A, Lad D, Petrera M, Karnatzikos G), doi: 10.1177/1947603513515904
- Ruolo dei fattori di crescita PRP nel trattamento dell'artrosi del ginocchio. *Sport e medicina* (Gobbi A, Lad D, Karnatzikos G)
- Is there any Role for Pulsed Electromagnetic Fields in the Treatment of Early Osteoarthritis of the Knee?. *J Osteopor Phys Act* 2013 1:106.( Gobbi A, Petrera M, Karnatzikos G, Lad D) doi: 10.4172/2329-9509.1000106
- Role of Cell Therapies in ACL repair. *Sphera Medical Journal* 2013 (Gobbi A, Karnatzikos G, Sankineani SR)
- Long-term results after microfracture treatment for full-thickness knee chondral lesions in athletes. *Knee Surg Sports Traumatol Arthrosc* 2013 (Gobbi A, Karnatzikos G, Kumar A.). DOI 10.1007/s00167-013-2676-8
- Biological Augmentation of ACL Refixation in Partial Lesions in a Group of Athletes: Results at the 5-Year Follow-up (Invited Review Article) *Techniques in Orthopaedics*, 2013, 28(2): 180-84 (Gobbi, A., Karnatzikos, G., Sankineani, S.R., Petrera, M.). ISSN: 0148-703/13/2802-0180
- Repair of meniscal lesions using a scaffold-free tissue-engineered construct derived from allogenic synovial MSCs in a miniature swine model. (Moriguchi Y, Tateishi K, Ando W, Shimonura K, Yonetani Y, Tanaka Y, Kita K, Hart D. A., Gobbi A, Shino K, Yoshikawa H, Nakamura N) *Biomaterials*, 2013 Mar;34(9):2185-93

## 2012

- Treatment of articular cartilage defects with scaffolds. *Clinica Ortopedica* (Brazilian Society of Orthopaedics)
- Platelet rich plasma (PRP) - A view from Europe. *Orthopaedics today*
- Osteochondritis Dissecans of the Knee and articular cartilage fractures. Capitolo (65) in D. Johnson et al: *Operative Arthroscopy*, 4th ed. Lippincott W&W; 2012
- New possibilities for cartilage repair: mesenchymal stem cells and PRP. *Minerva Ortopedica e Traumatologica* 2012; 63 (Suppl. 1, N.4):127-31. ISBN 00264911
- The Use of Pulsed Electromagnetic Fields in Symptomatic Patients with Degenerative Cartilage Lesions of the Knee : *Sphera Medical Journal*, 2012 Jul;8(16):36-41
- The Future of Cartilage Repair and Protection: *Sphera Medical Journal*, 2012 Jul;8(16):44-50

- How to treat small (<2cm<sup>2</sup>) cartilage lesions in patients with different ages Capitolo (2) in Brittberg M, Gobbi A et al (eds.): Cartilage Repair: Clinical Guidelines. Guilford, Surrey, DJO Publications, 2012; pp 15-29. ISBN 9780956176004
- Decision making in professional athletes with cartilage lesions. Capitolo (10) in Brittberg M, Gobbi A et al (eds.): Cartilage Repair: Clinical Guidelines. Guilford, Surrey, DJO Publications, 2012; pp 185-208. ISBN 9780956176004
- Biologic Arthroplasty. Capitolo (16) in Brittberg M, Gobbi A et al (eds.): Cartilage Repair: Clinical Guidelines. Guilford, Surrey: DJO Publications; 2012. pp 269-279. ISBN 9780956176004
- L'impiego delle cellule mesenchimali nel trattamento di ampi difetti osteocondrali. Capitolo (6) in: E. Kon et al. (eds) Cartilagine – Istruzioni per l'uso. Rome, CIC Edizioni Internazionali; 2012; pp 117-125
- Single versus Double Bundle ACL Reconstruction: is there any difference in stability and function at 3-year followup?. Clin Orthop Relat Res. 2012 Mar;470(3):824-34
- Platelet-rich Plasma treatment in symptomatic patients with knee Osteoarthritis: Preliminary results in a group of active patient: Sports Health. 2012 Mar;4(2):162-72. PubMed PMID: 23016084
- Sports Health – Premio T. Davis Sisk per il miglior articolo Internazionale
- Clinical outcomes after ACL Primary Repair and Bone Marrow Stimulation. Capitolo in: Doral M et al (Eds): Sports Injuries Prevention, Diagnosis, Treatment and Rehabilitation. Berlin, Heidelberg: Springer Verlag; 2012. Pp 475-484. DOI: 10.1007/978364215630-4
- Second and Third Generation Cartilage Transplantation. Capitolo in: Doral M et al (Eds): Sports Injuries-Prevention, Diagnosis, Treatment and Rehabilitation. Berlin, Heidelberg: Springer Verlag; 2012. PP 731-738. DOI: 10.1007/978364215630-4
- Next Generation Cartilage Solutions. Capitolo in: Doral M et al (Eds): Sports Injuries - Prevention, Diagnosis, Treatment and Rehabilitation. Berlin, Heidelberg: Springer Verlag; 2012. Pp: 739-749. DOI: 10.1007/978364215630-4
- New Frontiers for Cartilage Repair and Protection. Cartilage 2012 3: 77S. DOI: 10.1177/1947603511411050

## 2011

- Rehabilitation protocol after cartilage repair with BMAC and a collagen-based matrix. ICRS Newsletter 2011 Winter Issue 14: 36-38
- Biorpedia: nuove possibilità di trattamento delle lesioni cartilaginee. Sport e Medicina, 2011;6:17-22
- The use of pulsed electromagnetic fields in symptomatic patients with degenerative cartilage lesions of the knee: a preliminary report. Journal of Sports Traumatology, 2011Dec;28(4):91-97
- Clinical Application of Platelet Rich Plasma – Our Philosophy. ISAKOS Newsletter 2011, Volume II
- Platelet rich plasma (PRP) in osteoarthritis. Minerva Ortopedica e Traumatologica 2011 Oct;62(5):331-336. ISBN 00264911
- Techniques of cartilage repair in athletes. Minerva Orthopaedica e Traumatologica 2011 Aug;62(4):297-309. ISBN 00264911
- Platelet rich plasma (PRP) in osteoarthritis – our early experience. ICRS Newsletter – Summer Issue 13; 29-30
- One-step Cartilage Repair with Bone Marrow Aspirate Concentrated Cells and Collagen Matrix in Full-thickness Knee Cartilage Lesions: Results at 2 year follow-up. Cartilage, luglio 2011;2 (3). DOI: 10.1177/1947603510392023
- Tibial Plateau Fracture following Primary Anatomical Double Bundle ACL Reconstruction - A Case Report. Arthroscopy 2011 maggio;27(5): 735-40
- The Use of Bone Marrow Aspirate Concentrated for Full-thickness Knee Cartilage Lesions in a One-step Procedure: A Prospective Study. Arthroscopy Suppl. (SS-25) 2011 maggio;27(5): 43- 43



## 2010

- Un serbatoio di fattori di crescita/Proteggi, ripara, presto! - Una proposta di impiego del plasma ricco di piastrine (PRP)-un acceleratore autologo della cicatrizzazione-per il trattamento delle lesioni cartilaginee del ginocchio. Sport e Medicina, 2010 Sep;5: 16-22
- New Possibilities for Cartilage Repair. Current Concept: European Musculoskeletal Review 2010;5(2):64-68
- New Technology in Bio-orthopaedics. Journal of Clinical Rehabilitative Tissue Engineering Research, 2010;14(11)
- Bio orthopaedics between innovation and Health Policies. Articolo per Web site Fondazione Bassetti Bassetti ([www.fondazionebassetti.org](http://www.fondazionebassetti.org))
- Next Generation Cartilage Solution: Mesenchymal Stem Cells and PRP. Patients Information Website ICRS, Web page
- La prevenzione dei traumi al torace nel motociclismo (Chest Protector). Edizioni Speedy Italy
- The use of Platelet Rich Plasma for Cartilage Repair. Capitolo (13) in: ESSKA Book - Cartilage Repair: Current Concepts. Guilford, Surrey, DJO Publications, giugno 2010
- Future of Cartilage Treatment. Capitolo (20) in: ESSKA Book - Cartilage Repair: Current Concepts. Guilford, Surrey, DJO Publications, giugno 2010
- Single versus Double Hamstring Tendon Harvest for all Reconstruction. Sport Med Arthrosc. 2010 Mar;18(1):15-9. Review

## 2009

- L'impiego delle cellule mesenchimali autologhe e del gel piastrinico per il trattamento delle lesioni cartilaginee. Archivio di Ortopedia e Reumatologia, 2009 Nov;120(3):29-31
- Programma riabilitativo e risultati clinico-funzionali in un gruppo di giovani sportivi dopo intervento di riparazione primaria e stimolazione midollare del legamento crociato anteriore Sport e Medicina, Edi Ermes 2009
- Patellofemoral Full-Thickness Chondral Defects Treated with Second Generation ACI Results at 5 years Follow-up. Am J Sports Med. giugno 2009 Jun;37(6):1083-92
- Primary Repair Combined with Bone Marrow Stimulation in Acute Anterior Cruciate Ligament Lesions. Results in a Group of Athletes. Am J Sports Med. 2009 Mar;37(3):571-8
- Arthroscopic Second Generation Autologous Chondrocyte Implantation compared with Microfracture for chondral lesions of the knee. Prospective non randomized study at 5 years. Am J Sports Med 2009 Jan; 37(1):33-41
- Biological Approaches for Cartilage Repair. J Knee Surg. 2009 Jan;22(1):36-44. Review.
- Minimally Invasive Second-Generation Autologous Chondrocyte Implantation. Capitolo (16) in: Cole, Gomol (eds): Biologic Joint Reconstruction. Thorofare, NJ: SLACK Incorporated; 2009. pp 155-161

## 2008

- Error in level of evidence. Arthroscopy 2008 Feb;24(2):247
- Approccio clinico e riabilitativo alla patologia dei legamenti crociati del ginocchio. Capitolo (97) in: Nuovo Trattato di Medicina Fisica e Riabilitazione Volume Terzo. UTET, 2008
- Hamstring Anterior Cruciate Ligament Reconstruction with Quadrupled or Tripled Semitendinosus Tendon Graft. Capitolo (16) in: Prodromos Book: The Anterior Cruciate Ligament Reconstruction and Basic Science. Philadelphia, PA: Saunders Elsevier; 2008. pp 110-114
- Anatomical Double-Bundle Anterior Cruciate Ligament Reconstruction with a Semitendinosus Hamstring Tendon Graft. Capitolo (24) in: Prodromos Book: The Anterior Cruciate Ligament Reconstruction and Basic Science. Philadelphia, PA: Saunders Elsevier; 2008. pp 161-167
- Fastlok Device for Tibial Fixation of a Tripled or Quadrupled Semitendinosus Autograft for ACL

Reconstruction. Capitolo (41) in: Prodomos Book: The Anterior Cruciate Ligament Reconstruction and Basic Science.. Philadelphia, PA: Saunders Elsevier; 2008. pp 305-309

## 2007

- Double Bundle ACL Reconstruction: Using only Semitendinosus. ISAKOS Newsletter 2007 Winter Issue
- Revision ACL Reconstruction: Technical Tips for Revision Surgery. Sports Knee Surgery, Warwick Univ. 2007 pp.15-22
- Meniscal and Articular Cartilage BioSurgery: Optimizing the Cell Lines. Sports Knee Surgery, Warwick Univ. 2007 pp.73-89
- Issues in ACL Reconstruction: Primary Repair Options. Sports Knee Surgery, Warwick Univ. 2007 pp.141-153
- Arthroscopic Double Bundle Anterior Cruciate Ligament Reconstruction using only the Semitendinosus Tendon. European Musculoskeletal Review 2007 1:85-86

## 2006

- Traditional and Modern Techniques of Cartilage Repair: Patient Relevant Outcomes. Capitolo (18) in: Zanasi, Brittberg, Marcacci (eds): Basic Science, Clinical Repair and Reconstruction of Articular Cartilage Defects: Current Status and Prospects. Bologna, Italia: TIMEO; 2006. pp 237- 244
- Autologous Chondrocyte Transplantation of the Ankle. Capitolo (32) in: Zanasi, Brittberg, Marcacci (eds): Basic Science, Clinical Repair and Reconstruction of Articular Cartilage Defects: Current Status and Prospects. Bologna, Italy: TIMEO; 2006. pp 341- 348
- Hyaluronan-based scaffold as treatment option for the management of patellofemoral chondral defects. Capitolo (49) in: Zanasi, Brittberg, Marcacci (eds): Basic Science, Clinical Repair and Reconstruction of Articular Cartilage Defects: Current Status and Prospects. Bologna, Italia: TIMEO; 2006. p. 470- 474
- Post-operative rehabilitation after cartilage reconstruction. Capitolo (73) in: Zanasi, Brittberg, Marcacci (eds): Basic Science, Clinical Repair and Reconstruction of Articular Cartilage Defects: Current Status and Prospects. Bologna, Italy: TIMEO; 2006. pp 685-688
- Patellofemoral full-thickness chondral defects treated with Hyalograft-C: a clinical, arthroscopic, and histologic review. Am J Sports Med. 2006 Nov;34(11):1763-73
- Knee: Practical Orthopaedic sports medicine & Arthroscopy. Capitolo in Johnson and Pedowitz (eds): Cartilage Transplantation 2006 pp 767-776
- Anatomic Double ACL Reconstruction with the Semitendinosus Tendon Only (SS-10). Arthroscopy Suppl. 2006 Jun;22(6) e5
- Results of Arthroscopic and Minimally Invasive Techniques for the Management of Patellofemoral Defects Using a Hyaluronan-Based Scaffold (SS-22). Arthroscopy Suppl. 2006 Jun;22(6) e12-e13
- Factors affecting return to sports after anterior cruciate ligament reconstruction with patellar tendon and hamstring graft: a prospective clinical investigation. Knee Surg Sports Traumatol Arthrosc 2006 Oct;14(10): 1021-8
- Osteochondral Lesions of the Talus: Randomized Controlled Trial Comparing Chondroplasty, Microfracture, and Osteochondral Autograft Transplantation. Arthroscopy 2006 Oct;22(10):1085-92

## 2005-2001



- Physiological characteristics of top level off-road motorcyclists. *Br J Sports Med.* 2005 Dec;39(12):927-31; discussion 931
- Factors affecting return to sports after anterior cruciate ligament reconstruction with patellar tendon and hamstring graft: a prospective clinical investigation. *Knee Surg Sports Traumatol Arthrosc.* 2006 Oct;14(10):1021-8
- Treatment of full thickness chondral lesions of the knee with microfracture in a group of athletes. *Knee Surg Sports Traumatol Arthrosc.* 2005;13:213-221
- Why should we sacrifice the gracilis in ACL hamstring reconstruction? *Isakos Newsletter*, 2005
- Fastlok Tibial Fixation for Hamstring Anterior Cruciate Ligament Reconstruction. *Quadruple Semitendinosus Tendon for Anterior Cruciate Ligament Reconstruction. Techniques in Orthopedics* 2005 Sep;20(3):203-6
- Lesioni cartilaginee femorotulee. *ORTHO 2000* 2005 Jul-Aug;7(4):13-20
- Studio multicentrico italiano sull'impiego di Hyalograft-C, la prima cartilagine ingegnerizzata utilizzata nel trattamento delle lesioni cartilaginee: Marcacci M, Berruto M, Brocchetta D, Delcogliano A, Ghinelli D, Gobbi A, Kon E, Pederzini L, Rosa D, Sacchetti GL, Stefani G, Zanasi S: Articular cartilage engineering with Hyalograft C: 3-year clinical results. *Clin Orthop Relat Res.* 2005 Jun;(435):96-105
- Hamstring anterior cruciate ligament reconstruction: is it necessary to sacrifice the gracilis? *Arthroscopy* 2005 Mar;21(3):275-80
- Comparison of anterior cruciate ligament reconstruction in male and female athletes using the patellar tendon and hamstring autografts. *Knee Surg Sports Traumatol Arthrosc.* 2004 Nov;12(6):534-9
- The incidence of motocross injuries: a 12-year investigation. *Knee Surg Sports Traumatol Arthrosc.* 2004 Nov;12(6):574-80
- Ricostruzione del legamento crociato anteriore con semitendinoso quadruplicate e bone blocks. *Giornale Italiano di Ortopedia e Traumatologia* 2004 Feb;30:29-36
- Arthroscopic Treatment of Osteochondral Lesions of Talus: A Prospective Study of Three Different Techniques. *ICRS Proceedings* 2004 139-144
- Clinical Results in Patellofemoral Full Thickness Defects Treated with Hyalograft-C: A Prospective Study at 2-years Follow-up. *ICRS Proceedings* 2004 145-150
- Quadrupled Bone-Semitendinosus ACL Reconstruction: A Prospective Clinical Investigation in 100 Patients. *Journal Orthopaed Traumatol* 2003 Dec;4(3):120-125
- Ricostruzione LCA Con Hamstring: È Utile Sacrificare Il Gracile? *Giornale Italiano di Ortopedia e Traumatologia* 2003 Nov;24:305
- Hamstring ACL Reconstruction: Is It Worth To Sacrifice The Gracilis? 7° Corso Internazionale Ortopedia, Biomeccanica e Riabilitazione sportiva 2003 p. 23
- Quadrupled Bone-Semitendinosus Anterior Cruciate Ligament Reconstruction: A Clinical Investigation in a Group of Athletes. *Arthroscopy* 2003 Sep;19(7):691-9
- Patellar tendon versus quadrupled bone-semitendinosus anterior cruciate ligament reconstruction: a prospective clinical investigation in athletes. *Arthroscopy* 2003 Jul-Aug;19(6):592-601
- Motocross, Enduro, Rally e Trial: Valutazione morfo-funzionali in un gruppo di atleti top level. *Il Medico Sportivo* 2002 Oct.
- Hamstring Graft Tibial Fixation: Biomechanical Properties Of Different Linkage Systems. *Knee Surg Sports Traumatol Arthrosc.* 2002 Nov;10(6):330-4
- La Riabilitazione Accelerata Nelle Riparazioni Della Cuffia Dei Rotatori. 6° Corso Internazionale Ortopedia, Biomeccanica, Riabilitazione sportiva Abstract book pag.151. Assisi 22-24 novembre 2002
- Foot and Ankle Arthroscopy, How We Do It. *The Journal of Foot Surgery* – 2002
- Patellar tendon anterior cruciate ligament reconstruction with conical press-fit femoral fixation: 5-year results in athletes' population.. *Knee Surg Sports Traumatol Arthrosc.* 2002 Mar;10(2):73-9
- La ricostruzione del LCA nel giovane sportive scheletricamente immature. *Riv.It.Biol.Med. Suppl.* 2001 21;1(1-2):262-6

- Posterior Cruciate Injuries: Conservative Treatment and Rehabilitation. Isokinetic ed. 2001
- DVT Prophylaxis in General and Orthopaedic Surgery. DVT Forum N° 4, Jan 2001

### Precedenti al 2001

- Ankle Arthroscopy - How We Do it?. Journal of Foot Surgery, 2000 15(1):28-33
- Common Tendinopathies in Athletes. Isokinetic Book 2000
- L' Osteotomia curvilinea di tibia. Il Ginocchio 2000;16(19):61-66
- Lesioni osteocondrali dell' astagalo: trattamento artroscopico in un gruppo di giovani Sportive. Chirurgia del piede Ed. Minerva Medica 2000;24(2):107-116
- Osteochondritis of the Talus. Minerva Medica Abstract Book of Italian Arthroscopy Association, 2000
- La Prevenzione delle Condropatie dopo Meniscectomia. Isokinetic edition, 1999
- Quadrupled Semitendinosus versus Patellar Tendon ACLR. ESSKA Abstract Book, 1999
- Analisi strumentale del ginocchio mediante lassitometro computerizzato. ORTHO 2000. 1999 Jan-Feb;1(1):35-9
- Quadrupled Semitendinosus versus Patellar Tendon ACLR: A Prospective Clinical Investigation in Athletes KSSTA 1999;7(6):389
- ACL reconstruction with quadrupled semitendinosus: endobutton and bone block. SIA edition, Forte dei Marmi, 1999
- Trattamento Conservativo: I Consigli dell'Ortopedico. Isokinetic edition, 1998
- Updates in Treatment of the Shoulder. Isokinetic edition, 1998
- Treatment of Full Thickness Chondral Lesions of the Knee with Microfracture Technique Indian Arthroscopy Society. Newsletter, winter issue, 1998
- Synovial Hemangioma of the Knee Mimicking a Meniscal Cyst: Arthroscopic Diagnosis and Treatment. Orthopaedics 1997 Nov;5(5):357-9
- Retrosternal Dislocation of the Clavicle: An Unusual Sports Injury. J.Sports Traumatology, Rel. Res. 1996;18(1):33-40
- Osteochondritis Dissecans of the Humeral Head in a Young Motocross Rider. J.Sports Traumatology, Rel. Res 1996;18(4):204-8
- MRI Imaging In Meniscal and Ligamentous Injuries of the Knee. Italian Journal of Orthopaedic and Traumatology, 1996
- La spalla dolorosa Instabile. SOTIC, 1996;8:53-58
- Comparison of two types of Femoral Screwless Endoscopic Patellar Tendon Fixation. AAOSM, abstract book, 1996
- The Unstable Shoulder. Capitolo in: Enners: Dossier Sport and Medicine, 1995 5th Ed. p. 26 – 40
- Lesioni Inveterate Isolate del LCP. SIOT, Abstract book 1995
- Sciatic and femoral nerve block with electro-neural stimulator (ENS) in surgery of the knee in day-care surgery. Minerva Anestesiol. 1994 Mar; 60(3):129-33. Italian.
- Medical assistance at Parigi-Dakar Rally. Sport e Medicina, Ed Hermes 1994 1: 37 - 41
- Lussazione retrosternale della clavicola. Giornale italiano di ortopedia e traumatologia GIOT, 1993;19(2):281-284
- Incidenza delle lesioni traumatiche nel motocross. J.Sports Traumatology, Rel. Res. 1992;14(4):241-248
- Il bendaggio dinamico ad immobilizzazione parziale nel trattamento dei traumi distorsivi della caviglia nello sport. Indicazioni e limiti (Revisione di 70 casi). J.Sports Traumatology, Rel. Res. 1991;13(4):229-239
- Diagnostica per immagini della sotto-astragalica: tomografia computerizzata e risonanza

magnetica. *Chirurgia del Piede*, 1991; 15(5):319-325

- La metodica funzionale nelle fratture di gamba in traumatologia sportive – Indagine retrospettiva in un campione di giovani sportivi. *Italian Journal of Sports Traumatology* 1989;12(2):127-135
- La metodica funzionale nelle fratture di gamba in traumatologia sportive. Indagine retrospettiva in un campione di giovani sportive. *J.Sports Traumatology*, 1989;12(2):127-135
- Organizzazione del Soccorso in Acqua in Gare d'Altura e Motonautica. *Emergenza Estate* 1987
- Il bendaggio dinamico ad immobilizzazione parziale. Monografia Edizioni Lohmann Italia, 1986

### ***Proceedings***

- Use of Platelet Rich Plasma in Early Osteoarthritis: Results at Two Years of Follow-up (SS-63). *Arthroscopy Suppl.* 2012;28(6):e33
- 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

## **PARTECIPAZIONE A CONGRESSI IN QUALITÀ DI RELATORE**

### **2018**

- ISOKINETIC Medical Group Conference, Football Medicine Outcomes - ARE WE WINNING?, Barcelona, Spain, 1st-4th Aprile 2018
- 18th ESSKA Congress, Glasgow, Scotland, 9 – 12 Maggio
- ICRS World Congress, Macao, China, 9-13 Aprile
- Masters Knee Symposium, Seoul South Korea, 24– 26 Marzo
- AAOS Annual Meeting, San Diego, California 6-10 Marzo
- 16th International Sports Medicine Fellows Conference, Carlsbad, California, 24-26 Gennaio

### **2017**

- ISOKINETIC Medical Group Conference, The Future of Football Medicine, Barcelona, Spain 13 -15 Maggio
- AAOM 34<sup>th</sup> Annual Conference and Scientific Seminar, Seattle, US, 19-22 Aprile
- ISAKOS Education Annual Meeting, San Diego, US, 13-15 Marzo
- AAOS, San Diego, 14-18 Marzo
- SDOS, San Diego, US, 27 Gennaio
- 17<sup>th</sup> International Sports Medicine Fellows Conference, Carlsbad , US, 20-22 Gennaio

### **2016**

- MP, , Napoli, IT, 15 2016 Dicembre
- SIGASCOT, Firenze, IT, 28-30 Settembre
- ICRS Sorrento, IT 24-26 Settembre
- SICOT, Roma, IT 8-10 Settembre
- TOBI, Las Vegas, US, 10-12 Giugno
- AANA, Boston, USA 14-16 Aprile
- Isokinetics, London, UK 9-11 Aprile
- ASTAOR Moscow, Russia 24-26 Marzo
- AAOS Orlando, USA 1-5 Marzo
- International Sports Medicine Fellowship Conference Carlsbad, California, USA 22-24 Gennaio

### **2015**

- EFOST Torino-Catana, Italy 27-28 Novembre
- Anika Investigator Meeting, Warsaw, Poland, 16-18 Novembre
- SIA, Massa Carrara, Italy 21-22 Ottobre
- ICRS, Zurich, Switzerland 18-19 Settembre
- Joint Preservation Congress, Warsaw, Poland 4-5 Settembre
- ISAKOS, Lyon, France 7-11 Giugno
- ESSKA Consensus Meeting, Verona, Italy 21-22 Maggio

- ICRS, Chicago, USA 8-11 Maggio
- 30 Years of Motocross, Arco di Trento, Italy 19 Aprile
- ESBOS, Poznan, Poland 16 Aprile
- Isokinetic, London, UK 11-12 Aprile
- (invited speaker) "Osteotomy and Cartilage Repair", Grand Round, 4 Febbraio , UCSD
- (invited speaker) "Stem Cells, Past, Present and Future", Grand Round, 4 Gennaio , UCSD
- "Joint 'Organ'. Comprehensive Concepts for Cartilage Restoration" 15th International Sports Medicine Fellows Conference, 23-25 Gennaio, Carlsbad, California

## 2014

- *"Osteotomy and Cartilage Repair"*, Lecture through Teleconference. *"BMAC and Osteotomy Surgery"*, Video Demonstration through Teleconference. Novembre 2014, Murup Hospital, South Korea
- *"Stem Cell Therapy in Cartilage Repair and Osteoarthritis"*. Regenerative Medizin am Bewegungsapparat, Novembre 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 Ottobre, Larissa, Greece
- *"Do We Need HTO with Cartilage Repair?"* ICRS Focus Meeting: The Knee, 3-4 Luglio, 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 Maggio, Hollywood, Florida
- *"Microfracture Results at 15 Years"*, *"Past, Present and Future"*. 3<sup>rd</sup> UK ICRS Cartilage Club Meeting, 5-6 Aprile, Canterbury Christ Church University
- *"Stem Cells: Past, Present, Future"*. Football Medicine Strategies for Joint & Ligament Injuries, ISOKINETIC Annual Conference, 22-23 Marzo, Milan, Italy
- *"Osteochondral Lesions of the Patellofemoral joint"*, *"International Experience with Cartilage Repair"* 14<sup>th</sup> International Sports Medicine Fellows Conference, 17-19 Gennaio, 2014, Carlsbad, California

## 2013

- *"Collagen and BMAC"*, *"Long term results of microfracture"*. ICRS Focus meeting – Stem cells and Scaffolds, Dicembre 5-6, 2013, Bologna, Italy
- *"Long term results of Microfracture in Full thickness Chondral Lesions"*. SIA. Ottobre 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. Settembre 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. Settembre 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 Agosto 2013

- *"Cartilagine e Sport/Cartilage and Sport"*, MasterClass SIGASCOT, Istituto Clinico Humanitas, Rozzano, 31st Maggio 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 Maggio
- *"Biotechnology in the Tendons Healing"*, XXII International Conference on Sports Rehabilitation and Traumatology", London, UK, 20 Aprile 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 Marzo 2013
- *"Next Generation Experience: BMAC and Scaffold"*. 13<sup>th</sup> International Sports Medicine Fellows Conference, Carlsbad (CA), USA, 18-20 Gennaio 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 Novembre
- *"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 Novembre
- *"European experience with stem cells and scaffolds"*, *"Second generation MACI for Treatment of OCL of the Talus"*, *"Biologic Arthroplasty"*. V SLARD-AOSSM-ESSKA-ICRS Congress, Cartagena, Colombia, Ottobre
- *"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, Ottobre
- *"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, Luglio
- *"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, Giugno
- *"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, Maggio
- *"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, Maggio
- *"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. Genève, Switzerland, Maggio



- *"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, Aprile*
- *"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, Marzo*
- *"Stem Cell Transplantation for Cartilage Restoration". VuMedi European Cartilage Webinar, Febbraio*
- *"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, Febbraio*
- *"Next Generation Experience BMAC Other Scaffolds: Europe and Beyond". "Non-Operative Treatment Viscosupplementation or PRP". 12<sup>th</sup> International Sports Medicine Fellows Conference. Carlsbad, California, USA, Gennaio*

## 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, Novembre*
- *"Cellule mesenchimali", iTech: LE BIOTECNOLOGIE APPLICATE ALLA PATOLOGIA ARTICOLARE DEL GINOCCHIO. Napoli, Italia, Ottobre*
- *"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, Settembre*
- *"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". 8<sup>th</sup> Biennial ISAKOS Congress. Rio de Janeiro, Brazil, Maggio*
- *"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, Aprile*
- *"Osteochondral Lesions of the Talus: Current treatment Dilemmas". 30<sup>th</sup> AAOS Annual Meeting. San Diego, California, USA, Febbraio*
- *"Next Generation Cartilage Solution". 5<sup>th</sup> Global COE International Symposium. Tokyo, Japan, Febbraio*
- *Lectures. University of Kobe and Osaka, Japan, Febbraio*
- *"Next Generation Experience: Europe and Beyond". 11th International Sports Medicine Fellows Conference, Carlsbad, California, USA, Gennaio*

## 2010



- “Mesenchimali isolate”, Gli incontri scientifici dell’istituto G. Pini Milano, Italia, Novembre
- “Trattamento dei gravi danni condrali del ginocchio con impianto di mesenchimali autologhe, scaffold e PRP”, Artrosopia e Biotecnologia, Roma, Italia, Ottobre
- “N°10 Corsi teorici-pratici di istruzione sulla metodica del bendaggio funzionale” Lohmann Medical Italia
- “Treatment of early OA with cartilage regeneration techniques” 9th World Congress of the International Cartilage Repair Society Sitges, Barcellona, Spagna, Settembre
- “Stem cells and platelet-rich plasma for cartilage repair”, ESSKA 14th ESSKA Congress Oslo, Norvegia, Giugno
- "Concentrated Bone Marrow Aspirate in Cartilage Repair" AANA 29° Annual Meeting
- Hollywood, Florida, USA, Maggio
- “Introduction to the concept of Functional Outcome”
- XIX Congresso Internazionale di Riabilitazione Sportiva e Traumatologia (moderatore)
- Bologna, Italia, Aprile
- “The future of ankle articular cartilage treatment from first to third generation ACI”
- AAOS Annual Meeting
- New Orleans, Louisiana, USA, Marzo
- "Mesenchymal Stem Cells and PRP for cartilage repair" "Second generation ACI. Where are we now?"
- International Seminar on Treatment of articular cartilage lesions Salonicco, Grecia, Febbraio
- “Next Generation Experience: Europe”
- 10th Annual Articular Cartilage Repair Course for Sports Medicine Fellows Carlsbad, California, USA, Gennaio

## 2009

- “Mesenchymal Stem Cells and PRP for Articular Cartilage defect treatment”, BioBridge Event 2009 - The Regenerative Medicine Conference Palace of United Nations Ginevra, Svizzera, Ottobre
- “Contemporary Concepts in Articular Cartilage Repair, Knee and Shoulder Surgery” “Arthroscopic cellular reconstruction”, “Overview – Algorithm for Cartilage Care” International Cartilage Repair Society Pechino 2009 Pechino, Cina, Settembre
- Primary Repair With Healing Stimulation Technique for Acute Partial Tears of the ACL”, International Forum: Update on Double Bundle ACL reconstruction Milano, Italia, Maggio
- “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, Maggio
- “Primary repair combined with BMS in acute ACL partial lesions: results at 3 years in a group of athletes.”
- “Arthroscopic Second Generation ACI 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.”, “2nd 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, Aprile-Maggio
- “Poster: Functional recovery after ACL Reconstruction and Mesenchymal stem cells trasplantation: 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, Italia, Aprile
- “Arthroscopic 2° Generation ACI 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, Giappone, Aprile
- “Arthroscopic Second Generation ACI compared with Microfracture in the knee. Prospective non randomized study at 5 years.” AAOS Annual Meeting, Las Vegas, Nevada, USA, Febbraio
- “Regenerative Medicine in Cartilage Repair-The Future is Now”, ACI: The experts meet in Praga Praga, Repubblica Ceca, Febbraio
- “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, Gennaio

## 2008

- Moderatore Sessione: Comunicazioni “Ginocchio”, 93° Congresso Nazionale SIOT Roma, Italia, Novembre
- “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, Turchia, Novembre
- “ACI – Generation II (Matrix Delivery System) – Hyalograft C”, ICRS, II Surgical Skills Course Pursuing Joint, Preservation with Cartilage Repair Miami- Biscayne Bay, Florida, USA, Ottobre – Novembre
- “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, Turchia, Ottobre
- “Trattamento dei difetti cartilaginei del ginocchio con ACI di seconda generazione, confronto con Microfratture a 5 anni di follow up a lungo termine”, SIGASCOT 2008 II Congresso Nazionale, Bari, Italia, Ottobre
- “Future of cartilage transplantation”, Tigenix industry meeting Leuven, Belgio, Settembre
- “Second Generation ACI 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, Luglio
- “ACL Primary repair in acute Lesion with bone Marrow Stimulation and PRP”, ESSKA-AOSSM Scientific Meeting Milano, Italia, Maggio
- “Next Generation Cartilage Solution”
- “Microfracture versus second Generation ACI 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”, 13th ESSKA2000 Congress, Porto, Portogallo, Maggio
- “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, Polonia, Maggio
- “Patellofemoral Full-Thickness Chondral Defects Treated With Hyalograft-C: A Clinical, Arthroscopic, and Histologic Review At 5 years Follow-up”, 27th AANA Annual Meeting, Washington, Washington DC, USA, Aprile
- “Differenza di flessione del Ginocchio dopo Ricostruzione del LCA con ST E STG” “Opzioni Chirurgiche future”, International Cartilage Repair Society Session” “Ginocchio e Attività Fisica over 50” Plenary Session

- 17th Isokinetic International Traumatology and Sport Rehabilitation Congress, Bologna, Italia, Aprile

## 2007

- “Next Generation Experience: Europe”, The Eighth Annual Articular Cartilage Repair Course for Sports Medicine Fellows Carlsbad, California, USA, Dicembre
- “Optimizing Cell Lines in Articular Cartilage Biosurgery” “Technical Tips for Revision Surgery”, Sports Knee Surgery, Warwick, UK, Ottobre
- “Next Generation Cartilage Solution”, Mini Corso sulla Terapia Cellulare presso Istituto Mario Negri Milano, Italia, ottobre
- 7th World Congress of the International Cartilage Repair Society ICRS 2007 Varsavia, Polonia, Ottobre
- “Primary Repair with Healing Stimulation Technique for Acute Partial Tears of the ACL”, Italian Orthopaedic Research Society IORS Torino, Italia, Giugno
- YSOS Young Scientists and Orthopaedic Surgeons Siena, Italia, Maggio
- “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 ACI with Hyaluronan based Scaffold”, 6th ISAKOS Biennial Congress Firenze, Italia, Maggio
- “ACL Reconstruction in Female Soccer Player”, “Healing Stimulation Technique in Acute Partial ACL Rupture in Young Athletes” XVI International Congress on Sports Rehabilitation and Traumatology, Milano, Italia, Aprile
- “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 26th Annual Meeting, San Francisco, California, USA, Aprile
- “Update on Chondral Lesion of the Knee in Athletes”, Università di Perugia Perugia, Italia, Marzo
- “Articular cartilage injury in the athlete: treatment options in 2007”, AAOS Annual Meeting, San Diego, California, USA, Febbraio
- “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”, Torino, Italia, Gennaio

## 2006

- “Autologous Chondrocytes Implantation: Next Generation Experience”, International Comprehensive Articular Cartilage Repair Course Carlsbad, California, USA, Dicembre
- “Second Generation ACI European experience podium. Surgical skill lab instructor”, ICRS Surgical Skill Course, Miami-Hollywood, Florida, USA, Ottobre
- Moderatore della Cartilage session 1st SIGASCOT Meeting, Bologna, Italia, Ottobre
- “When and Why I prefer Autologous Chondrocyte Implantation Pro and Cons: “Controversie in Chirurgia artroscopica” “ Trapianto Autologo di Condrociti”, SIA, Torino, Italia, Giugno
- “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, Maggio

- “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, Maggio
- “Ricostruzione dell’LCA nello Sciatore: Tecnica Anatomica a Doppio Fascio con un solo Tendine Flessore”
- ISOKINETIC, The Rehabilitation of Winter and Mountain Sports Injuries XV International Congress on Sports Rehabilitation and Traumatology Torino, Italia, Aprile
- “Anatomic Double Bundle ACL Reconstruction with only the Semitendinosus Tendon”
- AZIMUT Riabilitazione Milano, Italia, Marzo
- “Hamstring Tendon ACLR: Advantages and Disadvantages of Using ST versus STG” “Articular Cartilage Injury in the Athlete: Treatment Options in 2006”, 73rd Annual Meeting AAOS, Chicago, Illinois, USA, Marzo
- “Comprehensive Approaches to Articular Cartilage Repair and Management” “Foot, Ankle and Talus Alternative scaffolds: the Hyalograft Technique”,
- “Patellofemoral Chondral Defects Treated with 2nd generation ACI: Clinical, MRI, and Histology Results”
- Microfracture as Treatment for Full Thickness Chondral Lesions in a Group of Athletes, 6th I.C.R.S. World Meeting, San Diego, California, USA, Gennaio

## 2005

- “My Approach to Large Defects: Next Generation ACI”, AANA, Phoenix, Arizona, USA, Dicembre
- “Anatomic Double Bundle ACL Reconstruction Using the Semitendinosus Tendon”, Scientific Meeting: SIGASCOT Travelling Fellows San Donato (Milano), Italia, Novembre
- “Autologous chondrocyte implantation with scaffolds” Orthopaedics, biomechanics, sports rehabilitation, Perugia, Italia, Novembre
- “Athletes’ Return to Sports following Successful ACLR” “Hamstring ACLR without destroying the Hamstrings” Sports Knee Surgery, Warwick University, UK, Ottobre
- “Differenze nella ricostruzione del LCA con tendine rotuleo ed Hamstring” “Nuove acquisizioni nella chirurgia del ginocchio”, “La ricostruzione del LCA con semitendinoso quadruplicato evita il sacrificio del gracile”, “Trapianto autologo di condrociti con Hyalograft®-C nei difetti condrali della femoro-rotulea: studio prospettico a 2 anni di follow-up”, SIOT, Firenze, Italia, Ottobre
- “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, Luglio
- “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, Italia, Luglio
- “Treatment Outcome of PF ACI with Hyalograft C at 2 Years Follow-up. Deep Flexion Following ACL Reconstruction with ST & STG”, EORS Lisbona, Portogallo, Giugno
- “Accelerated Rehabilitation After Meniscus Surgery”, XIV International Congress on Sports Rehabilitation and Traumatology Bologna, Italia, Aprile
- “Healing Stimulation as Treatment for Partial ACL - MCL Tears” SIA: Artrosopia e Riabilitazione, Varese, Italia, Aprile
- “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, Aprile

- “Cartilage and Bone Tissue Engineering: New Global Frontiers”, Tissue Engineering Symposium WAKE FOREST Winston-Salem, North Carolina, USA, Marzo
- “Arthroscopic Autologous Chondrocyte Implantation” 1° Convegno Nazionale SICORMeD, Milano, Italia, Marzo
- “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, Febbraio

## 2004

- “Autologous chondrocyte implantation: next generation experience” International Articular Cartilage Course-Sports Medicine, Carlsbad, California, USA, Dicembre
- “Epitrochleitis and epicondylitis in athlete's elbow”, “Why some athletes don't go back to sport after acl reconstruction”, Orthopaedics, biomechanics, sports rehabilitation, Assisi, Italia, Novembre
- “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”
- 7th congress of Turkish society of sports traumatology, arthroscopy and knee surgery combined with the 3rd congress of asia-pacific knee society, Ankara, Turchia, Novembre – Ottobre
- “Two-Bundle ACL Reconstruction” SIA presso Istituto Ortopedico Galeazzi Milano, Italia, Ottobre
- “Perché un ginocchio diventa instabile”, Artroscopia e riabilitazione – Ospedale Militare di Milano Milano, Italia, Ottobre
- “Arthroscopic Treatment of Osteochondral Lesions of the Talus: A Prospective Study of Three Different Techniques”, AOSSM, Quebec, Canada, Giugno
- “Hamstring ACL Reconstruction: Is it Necessary to Sacrifice the Gracilis?”, ACL Study Group Meeting Cagliari, Italia, Maggio-Giugno
- “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, Atene, Grecia, Maggio
- “Epicondylitis and Epitrochleitis” “ACL Reconstruction: Current Concepts” ISOKINETIC Meeting, Milano, Italia, Aprile
- “Subscapularis Tendon Tears: Arthroscopic Repair and Results”, AANA, Orlando, Florida, USA, Aprile

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, Belgio, Maggio

“Arthroscopic Technique for Autologous Chondrocyte Implantation” (Multi Media Presentation), “Mini Invasive Unicondylar Knee Arthroplasty” (Multi Media Presentation) AAOS 71st annual meeting, San Francisco, California, USA

## 2003

- “La chirurgia della caviglia”, Clinica Koelliker Torino, Italia, Dicembre
- “Hamstring ACL reconstruction: is it worth to sacrifice the gracilis?” 7° Corso Internazionale Ortopedia, Biomeccanica e Riabilitazione sportiva Assisi, Italia, Novembre
- “Ricostruzione LCA con Hamstring: è utile sacrificare il gracile?”, SIOT, Roma, Italia, Ottobre
- “Come è cambiato l’approccio chirurgico al ginocchio: la ricostruzione del LCA”, Incontri di scienza e Sport Milano, Italia, Ottobre
- “Le lesioni intrarticolari della caviglia nel golf”, SITS XI° Congresso Nazionale: Il Golf Milano, Italia, Ottobre
- “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”, 2nd European Congress of Sport Traumatology, Monaco, Germania, Maggio
- “Trattamento rigidità del ginocchio dopo ricostruzione LCA” “Stimolazione midollare: indicazioni e limiti. I.C.”, “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 and Semitendinosus Autografts”, “Multicentric study of osteochondral lesion of talus”, SIA, Genova, Italia, Aprile
- “Hamstring ACL Reconstruction: Is it Worth to Sacrifice the Gracilis?”, “Comparison Between Commonly Utilized Knee Evaluation Scales and Return to High Contact Sports”, AANA, 22nd Annual Meeting Phoenix, Arizona, USA, Aprile
- “Riabilitazione post-chirurgica”, Convegno di Traumatologia e Riabilitazione Sportiva Isokinetic Milano, Italia, Marzo
- “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 and semitendinosus autografts”, “Comparison of hamstring tendon ACL reconstruction using semitendinosus tendon and semitendinosus with gracilis tendon” ISAKOS Auckland, Nuova Zelanda, Marzo
- “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, Febbraio

## 2002

- “La riabilitazione accelerata nelle riparazioni della cuffia dei rotatori”, VI° Corso Int. Ortopedia, Biomeccanica, Riabilitazione Assisi, Italia, Novembre
- “La ricostruzione del LCA con semitendinoso quadruplicato e fissazione Bone to Bone”, VI° Corso Int. Ortopedia, Biomeccanica, Riabilitazione Assisi, Italia, Novembre
- “La tecnica delle microfratture nel trattamento delle lesioni condrali a tutto spessore del ginocchio”, 87° Congresso Nazionale SIOT, Venezia, Italia, Ottobre
- “Osteochondral Lesions of the Talus: a Four-year Follow-up Study in Athletes”, 4° Symposium ICERS Toronto, Canada, Giugno



- “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° Annual Meeting AANA, Washington, Washington DC, USA, 25-28 Aprile
- “Il trattamento chirurgico del ginocchio rigido dopo ricostruzione LCA” XI Convegno di Traumatologia e Riabilitazione Sportiva - Isokinetic Bologna, Italia, 13-14 Aprile

## 2001

- “Lesioni osteocondrali dell’astragalo: trattamento artroscopico in un gruppo di giovani sportivi” Congresso GIRC, Ischia (Napoli), Italia, Settembre
- “Trattamento delle lesioni osteocondrali del ginocchio mediante microfratture”, Congresso GIRC, Ischia (Napoli), Italia, Settembre
- “La prevenzione delle condropatie dopo meniscectomia”, Congresso GIRC, Ischia (Napoli), Italia, Settembre
- “La ricostruzione del legamento crociato anteriore nel giovane sportivo scheletricamente immaturo”, “Ricostruzione del legamento crociato anteriore con semitendinoso quadruplicato e blocchetti ossei. Fissazione femorale con endobutton CL e tibiale con FLOK”, “La fissazione tibiale negli interventi di ricostruzione del LCA con Hamstring”, XV congresso nazionale SIA Castellanza (Varese), Italia, Settembre
- “Comparison of mechanical strength and stiffness of different tapes utilized for tibial fixation in ACL ligament reconstruction” . Poster presentation 5th Congress of EFFORT, Rodi, Grecia, Giugno
- “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 Montroux, Svizzera, Maggio
- “Reconstruction 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 annuale León, Messico, Aprile
- “Il legamento crociato posteriore: Trattamento conservativo e riabilitazione”, convegno di traumatologia e riabilitazione sportiva, Isokinetic Bologna, Italia, Marzo
- “Quadrupled bone semitendinosus ACL reconstruction”. Video presentation “ACL reconstruction with conical press fit femoral fixation”. Video presentation AAOS, San Francisco, California, USA, Marzo
- “La ricostruzione del legamento crociato anteriore nel giovane”, Convegno satellite “Sport e Medicina” Viareggio (Lucca), Italia, Febbraio
- “Osteochondral lesions of the talus arthroscopic treatment in young athletes”, Sitras XX Novità in traumatologia dello sport Milano, Italia, Febbraio

## 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 Londra, Inghilterra, Settembre

- “Our approach in meniscal repair: indications-techniques and results”, “Arthroscopic management of rotator cuff tears”, Sports Medicine Conference Tel-Aviv, Israele, Settembre
- “Studio comparativo delle caratteristiche dei materiali usati nella ricostruzione del LCA con semitendinoso per la fissazione tibiale”, Congresso Nazionale Società Italiana di Artrosopia, Alghero, Italia, Giugno
- “Quadrupled semitendinosus vs patellar tendon. A prospective clinical investigation in athletes” III Millenium International Arthroscopy Knee Surgery Orthopaedic Sports Medicine Congress Buenos Aires,, Argentina, Maggio
- “Treatment of full thickness of chondral lesion of the knee with microfracture technique.”, “Osteochondral lesions of the talus. Arthroscopy Treatment in Athletes”, International Cartilage Repair Society 3° Symposium Gothenburg, Svezia, Aprile
- “Attualità nel trattamento delle patologie muscolari e tendinee dell’arto inferiore”, Convegno di Traumatologia e Riabilitazione Sportiva Isokinetic Bologna, Italia, Marzo
- “Le lesioni osteocondrali dell’astragalo: trattamento artroscopico in un gruppo di giovani sportivi”, XXIV Congresso SITEMSH Bormio (Sondrio), Italia, Marzo

## 1999

- “Il trattamento artroscopico dell'impingement fibroso anterolaterale della caviglia”SITRAS IX Congresso Nazionale Torino, Italia, Ottobre
- “Ricostruzione LCA con semitendinoso quadruplicato, confronto con tendine rotuleo in un gruppo selezionato di atleti”, International Society for Skiing Safety, Cervinia, Italia, Maggio
- “Ricostruzione del LCA con semitendinoso quadruplicato, presentazione video”, “Ricostruzione del LCA con semitendinoso quadruplicato: fissazione con endobutton e blocchetto osseo”, “Guida alla artrosopia del gomito, presentazione video”, XIV Congresso Nazionale Società Italiana di Artrosopia Forte Dei Marmi (Lucca), Italia, Marzo
- “Quadrupled semitendinosus versus patellar tendon ACL reconstruction: a prospective clinical investigation in athletes”, 21st World Congress SICOT, Sydney, Australia, Aprile
- “Quadrupled semitendinosus vs. patellar tendon ACL reconstruction: a prospective clinical investigation in athletes”, 18th Annual Meeting Arthroscopy Association of North America, Vancouver, Canada, Aprile
- “La prevenzione delle condropatie dopo meniscectomia. - Attualità nel trattamento delle condropatie di caviglia e ginocchio”, X Convegno di traumatologia e riabilitazione sportiva Isokinetic Vancouver, Canada, aprile, Bologna, Italia, Marzo

## 1998

- “Le lesioni osteocondrali dell'astragalo, Advances in Sport Traumatology”, Congresso SITRAS Milano, Italia, Dicembre
- “La chirurgia artroscopica oggi: "Ricostruzione LCA con semitendinoso quadruplicato: Fissazione con Endobutton e blocchetto osseo", Istituto Clinico Humanitas, Rozzano (Milano), Novembre
- “Trattamento delle lesioni osteocondrali di IV grado del ginocchio mediante microfratture”, Società Italiana di chirurgia del ginocchio Bari, Italia, Novembre
- “La ricostruzione del LCA con semitendinoso quadruplicato: tecnica operatoria in diretta video e discussione tavola rotonda”, Ospedale di Viareggio Viareggio (Lucca), Italia, Aprile
- “Attualità nel trattamento dell'articolazione scapolo omerale” “Trattamento chirurgico e riabilitativo della instabilità di spalla nell'atleta” Convegno di traumatologia e riabilitazione sportiva Isokinetic, Bologna, Italia, Febbraio
- “Treatment of full thickness chondral lesion of the knee with microfracture technique”, Advanced Course of Arthroscopy Courmayeur, Italia, Gennaio

## 1997

- “Impingement osteofibroso anteriore nella caviglia dell'atleta”
- Corso annuale di chirurgia del piede (Professor Pisani) Alba (Cuneo), Italia, Novembre
- “Condroplastica e microfratture” “Le suture meniscali con tecnica TFix”, Il menisco: ieri, oggi, domani, III Giornate Vimercalesi internazionali di traumatologia dello sport Vimercate (Varese), Italia, Novembre
- “La chirurgia artroscopica del gomito”, Corso di chirurgia artroscopico della spalla e del gomito - Istituti Clinici Humanitas Rozzano (Milano), Italia, Ottobre
- “New Concepts in Patellar ACL Reconstruction, video presentation”, 4th IOC World Congress on Sport Sciences Montecarlo, Principato di Monaco, Ottobre
- “ACL reconstruction with bone patellar tendon bone. Rehabilitation applied to surgery in sport medicine”, World Consensus Conference, Montecatini Terme (Pistoia), Italia, Settembre
- “Soft tissue impingement and anterior osteophytes of the ankle in athletes. Arthroscopic Treatment”, “Lesioni osteocondrali dell'astragalo: trattamento artroscopico”, “Impingement anteriore della caviglia, trattamento artroscopico” International Congress on Pathologies of the Foot and the Ankle Montpellier, Francia, Giugno
- “Ricostruzione del LCA del tendine rotuleo: fissazione femorale con press fit conico”, XIII congresso nazionale Società italiana di artroscopia Monza, Italia, Maggio
- “Trattamento artroscopico della caviglia dolorosa dell'atleta”, Istituti Clinici Humanitas Rozzano (Milano), Italia, Aprile
- “Surgical treatment of retrosternal dislocation of the clavicle in athletes”, AAOS, San Francisco, California, USA, Febbraio
- “Rotture dell'apparato estensore del ginocchio trattamento chirurgico” Meeting Internazionale DOC,, Convegno di riabilitazione sportiva Bologna, Italia, Gennaio

## 1996

- “Novità nel trattamento dei traumi distorsivi del ginocchio e lesioni muscolari nei giocatori di calcio”
- I° corso di aggiornamento per terapisti ed allenatori, Centro Azimut, Biella, Italia, Ottobre
- “ACL reconstruction with patellar tendon graft: conical press-fit femoral fixation, poster presentation”
- 2nd Basel International Knee Congress and Instructional Course, Basilea, Svizzera, Settembre
- “Bendaggio funzionale e immobilizzazione parziale nella traumatologia sportiva”, “Lesioni osteocondrali dell'astragalo: trattamento artroscopico”, “Impingement anteriore della caviglia, trattamento artroscopico”, International Congress on Pathologies of the Foot and the Ankle, Università di Montpellier Montpellier, Francia, Giugno
- “Comparison of two types of femoral screwless endoscopic patellar tendon fixation in ACL reconstruction; poster presentation”, 2nd World Congress on Sports Trauma, AOSSM - 22nd Annual Meeting, Lake Buena Vista, Florida, USA, Giugno
- “Press fit for femoral fixation of bone patellar tendon bone graft in ACL reconstruction”, 7th ESSKA, Budapest, Ungheria, Maggio
- “Attualità nel trattamento delle lesioni del legamento crociato anteriore: aspetti di diagnosi, cura e riabilitazione”, Convegni DOC Bologna, Italia, Gennaio

## 1995

- “Trattamento chirurgico riabilitativo dei disordini femoro rotulei”, Convegno internazionale DOC Bologna, Italia
- “Caratteristiche fisiologiche di un gruppo di atleti "top level" motociclisti off-road”, Meeting nazionale FMSI Milano, Italia
- “Lesioni croniche del crociato posteriore, valutazione e trattamento”, II° giornate di traumatologia dello sport: la caviglia e il legamento crociato posteriore Milano, Italia, Agrate Brianza (Monza e Brianza), Italia, Novembre
- “Ricostruzione capsulo- labrale della spalla sec. Jobe”, I Giornata internazionale "Le ancore Mitek nella chirurgia del ginocchio e della spalla"
- S. Margherita Ligure (Genova), Italia, Ottobre
- “La ricostruzione del LCA con tecnica di press-fit femorale” XII° Congresso nazionale Gruppo Italiano Artroscopia Perugia, Italia, Settembre
- “Le lussazioni posteriori della sterno clavicolare nell’atleta”, “Classificazione mediante Tac delle lesioni del cercine glenoideo” “Trattamento con bendaggio funzionale della spalla”, “La riparazione capsulo labrale sec. Jobe nella spalla instabile”
- XIII° Corso internazionale sulla patologia e tecnica chirurgica e sulle tecniche di rieducazione - Università di Montpellier, Montpellier, Francia, Giugno
- “La ricostruzione del LCA con tendine rotuleo e press-fit femorale”, Il Meeting Italo-Israeliano Rapallo (Genova), Italia, Giugno

## 1994

- “Novità nella riabilitazione post-operatoria del ginocchio nell’atleta”, Convegni DOC , Bologna, Italia, Novembre
- “La riabilitazione post-chirurgica della spalla nell’atleta”, Convegni DOC, Treviso, Italia, Novembre
- “La lussazione retrosternale della clavicola nello sportivo”
- XII° Corso internazionale sulla patologia e tecnica chirurgica e sulle tecniche di rieducazione - Università di Montpellier, Montpellier, Francia, Giugno

## 1993

- “La spalla instabile dolorosa” Corso di aggiornamento, Ospedale Pescia Pistoia, Italia
- “Doppio blocco sciatico-femorale con ENS nella chirurgia artroscopica ambulatoriale” Convegno "L’anestesia in chirurgia ortopedica" Milano, Italia
- “Programmi riabilitativi per le lesioni del ginocchio dell’atleta” Convegni DOC, Seminari monotelatici di rieducazione sportiva Bressanone (Bolzano), Italia, Novembre
- “Programmi riabilitativi nella patologia meniscale e legamentosa e nelle affezioni femoro-rotulee nell’atleta”, Convegni DOC, Seminari monotelatici di rieducazione sportiva, Montebelluna (Treviso), Italia
- “N°10 Corsi teorici-pratici di istruzione sulla metodica del bendaggio funzionale” Lohmann Medical Italia

## 1992

- “Bendaggio funzionale, presupposti teorici ed uso pratico”, DISM, Genova, Italia, Novembre
- “Analisi funzionali in un gruppo di atleti con lesione del LCA trattati incruentamente” “Valutazioni morfo funzionali in un gruppo di motociclisti praticanti fuoristrada” Congresso Nazionale FMSI, “Attività fisico-sportiva e riabilitazione”, Gubbio (Perugia), Italia, Giugno
- “Trattamento funzionale dei traumi distorsivi della caviglia”, SIMFER, Udine, Italia
- “Trattamento chirurgico e programmi riabilitativi nella instabilità di spalla”, Convegno DOC, Seminari monotematici di rieducazione sportiva Milano, Italia
- “Valutazione funzionale e trattamento conservativo nelle lesioni del crociato anteriore nel giovane sportivo”, Congresso annuale FMSI Bologna, Italia, Maggio
- “N°10 Corsi teorici-pratici di istruzione sulla metodica del bendaggio funzionale” Lohmann Medical Italia

## 1991

- “Basi biomeccaniche per il trattamento delle fratture di gamba con gessi funzionali”, Giornate di ortopedia, Ospedale San Raffaele Milano, Italia
- “N° 5 Corsi teorici-pratici di istruzione sul trattamento biologico delle fratture ” Dafagum – Lohmann
- Presentazione monografia: “Il bendaggio dinamico ad immobilizzazione parziale” - A. Gobbi Ed. Lohmann Medical Italia, Padova, Italia

## 1990

- “Trattamento con metodica funzionale delle lesioni da sport”, Corsi di aggiornamento USSL 74 Ovada (Alessandria), Italia, Dicembre
- “I gessi funzionale nelle fratture di tibia con gessi funzionali e con metodo misto: funzionale + Ender. Corso teorico-pratico: i gessi funzionali”, Giornate di Medicina dello Sport, Ospedale San Raffaele, Milano, Italia, Dicembre
- “Trattamento delle lesioni di spalla e ginocchio nello sportivo con metodica funzionale”, Associazione Apuana di medicina dello sport, Marina di Carrara (Carrara), Italia, Novembre
- “Corso teorico-pratico di istruzione sul bendaggio dinamico ad immobilizzazione parziale”, AITR, Regione Lombardia Milano, Italia, Marzo-Aprile
- “Basi biomeccaniche per il trattamento delle fratture di gamba con gessi funzionali”, Giornate di Medicina dello Sport, Ospedale San Raffaele Milano, Italia
- “Trattamento delle lesioni del ginocchio nello sci con bendaggio funzionale” “Ricostruzione del legamento crociato posteriore nelle lesioni croniche”, XIX Congresso SITEMSH, Garmisch, Germania, Aprile
- “Organizzazione del pronto soccorso e dell’assistenza nei rallies africani”, Congresso Nazionale FMSI Milano, Italia
- “N° 5 Corsi teorici-pratici di istruzione sul trattamento biologico delle fratture ” Dafagum – Lohmann
- “Corsi teorici-pratici di istruzione sulla metodica del bendaggio funzionale” Lohmann Medical Italia

## 1989

- “Valutazione clinica e trattamento con bendaggi funzionali della lesioni nello sport di caviglia, ginocchio e mano”
- “Biomeccanica del ginocchio, della caviglia e della mano nella pratica dello sport”
- Giornate di Medicina dello Sport, Ospedale San Raffaele Milano, Italia, Novembre
- “N° 5 Corsi teorici-pratici di istruzione sul trattamento biologico delle fratture ” (in collaborazione con il Prof. Alberto Diara)
- Dafagum – Lohmann
- “N°10 Corsi teorici-pratici di istruzione sulla metodica del bendaggio funzionale” Lohmann Medical Italia

## 1988

- “Ruolo dell'Ortopedico e medico dello sport nel motocross e nei rally”, I° Convegno Nazionale Sport d'Azione e d'Avventura, Viareggio (Lucca), Italia
- “Trattamento funzionale delle distorsioni di caviglia con tecnica personale di taping” XVIII Congresso Internazionale SITEMSH, Courmayeur, Italia

## 1987

- “Organizzazione del primo soccorso nelle gare motonautiche di offshore”, Summer Emergency Meeting Cagliari, Italia, Maggio
- “N°10 Corsi teorici-pratici di istruzione sulla metodica del bendaggio funzionale”, Lohmann Medical Italia

## 1986

- “Corso teorico-pratico di istruzione sul bendaggio dinamico ad immobilizzazione parziale per medici e massaggiatori della Federazione Italiana Atletica Leggera”, CONI, Tirrenia (Pisa), Italia, Ottobre
- “Trattamento con metodica funzionale delle fratture di gamba negli atleti”. Vincitore borsa di studio, Congresso SIOT, Venezia, Italia.