

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s)	Leonardo Longo	
Address(es)	Via Gioberti, 32/D, 50121 Firenze - Italy	
Telephone(s)	+39 0552342330	Mobile: +393291875907
Fax(es)	+39 0552342330	
E-mail	longo.leonardo@gmail.com	
Nationality	Italian	
Date of birth	07 th November, 1955	
Gender	Male	

Desired employment / Occupational field **University Teaching and Researching
Laser Medical Technology applied to clinical practice**

Work experience 21st March 1981 till today

1. Teacher, Laser Medical Technology, University eCampus, Milan, from 2020 till today
2. Teacher, Biophotonica Seminar, University 9 Julio, Sao Paulo, Brazil, 7-10 November, from 2018 till today
3. Teacher, Course on Regenerative Medicine, Warzaw University, Poland, 1-3 December, 2017
4. Teacher of Laser Therapy and Surgery of Master on Medicina e Chirurgia Estetica – Universita' degli Studi Biomedici di S. Marino, San Marino Republic - From 2004 til today
5. Director and Teacher Course on Laser Aesthetic Medicine, Poland Society of Aesthetic Medicine, Warzaw – From 1995 until today
6. Director of Institute for Laser Medicine of Florence (I.L.M.), linked with Siena University, Czeske Budejovice University and Vilnius University from 1994 until today
7. Teacher of Laser Surgery and Medicine , Master in Laser Medical Technology, Univ. of Mar der Plata, Argentina
8. Teacher of Laser Surgery and Medicine and Laser General Surgery on Specialization School in General Surgery of Siena University, General Surgery Institute and Surgical Specialization (Director, Prof. Sergio Mancini, M.D., PhD) – From 1995 until 2011
9. Teacher, VI and VII Course on Dermatology , Pisa, 6 December, 2014 and 24 October, 2015
10. Director and Teacher Erasmus Program, Vilnius University, Course on Laser Medicine and Surg., September 2013
11. Visiting Researcher Professor and Teacher, School of Physical Therapy, Czech Technical Univ. Faculty of Biomedical Engineering, Department of Medicine and Humanities, Kladno, Czech Rep – May 2011
12. Visiting Researcher Professor, Charles University, Prague, Czech Rep, 2011
13. Invited and Keynote Speaker, Controversies on Laser Therapy in Dermatology and Plastic Surgery, Innsbruck University, September 2010
14. Leading Invited Speaker, American Society for Laser in Medicine and Surgery, ASLMS annual Meeting Orlando, USA, April 2005, and Washington, April 2009
15. Invited teacher on Corso di Laser terapia in dermatologia , SiDeMast, Firenze, June 2009
16. Director Course of Laser Medicine and Surgery, Baltic Society of Laser Medicine and Surgery, 2009 Sept
17. Director Course of Laser Med. and Surg., World Federation of Laser Medicine and Surgery Societies, from 2007 until today
18. Leading invited Speaker and Visiting Research Professor, Vanderbilt Univ, Imaging Science Institute, Nashville, USA, August 2006
19. Leading invited Speaker, Czeske Budejovice University, , Czech Rep, May 2005
20. Leading invited Speaker, Charles University, Prague, Czech Rep, May 2005
21. Teacher Corso di Flebologia, 25 Oct 2003, Casa di Cura Val di Sieve, Firenze, Italian Health Office, ECM Program
22. Teacher Corso di Flebologia, 14 June 2003, Istituto Prosperius di Firenze, Italian Health Office, ECM Program
23. Visiting Research Professor Uniformed State Universities Health Services – USUHS,Bethesda, USA, June 2003
24. Honorary President and Comentador Workshop on Laser y Luz Pulsada -Forum venoso Latino-Americano, 18-20 Oct 2001, Buenos Aires, AR
25. Teacher Course on Laser Dermatology Surgery, International Society for Laser Med. and Surgery, Chennai University, India, 27-30 August 2001
26. Director and Teacher Course on Laser Aesthetic Medicine, World Association for Laser Medicine and Surgery, Tokyo,28-30/6/ 2002
27. Director and Teacher 15th Course on Laser Aesthetic Medicine, Ortona, 26-29 /05/2000
28. Co-Director of the Courses Laser Phlebology, Laser Cosmetic Surgery, Laser Resurfacing, held in Florence and approved by the American Academy of dermatology, 1998-2003
29. Teacher of Laser Therapy and Surgery of Scuola di Specializzazione in Medicina Estetica – Fondazione Fatebenefratelli – Roma, from 1999 until today
30. Teacher of Laser Phlebology on Post-Graduate Course on Phlebology of Siena University, from 1996 until 2011
31. Teacher of Laser Treatment of La Peyronie's Disease on Specialization Residency in Andrology of Pisa University, from year 1996/97.
32. External Consultant on Laser Technology of Plastic Surgery Residency - Florence University (Director Prof. D. Lo Russo, M.D., Ph.D.)from 1992 until 1996
33. Director of Laser Medicine and Surgery Service of "Istituto Prosperius - Sezione Ricerca Medica" and Private Hospital "Villa Cherubini" in Florence, from 1991 until 2010
34. Chief of Dept of Laser Surgery and Medicine, European School for Medical Practice, Florence , from 1992 until 1996
35. President International Course on Laser Phlebology, during the 1° International Simposium and 1° National Unified Meeting of Italian Soc. of Phlebology and Italian Soc. of Phlebology, Siena University 23-25 Sept 1996.
36. Collaboration with WHO and EC in the European Program concerned with the study of laser applications in Medicine and Surgery (1988-1990).
37. Collaborated with CNR (National Research Council) in the "Laser Project: subproject: Medical Applications", in the CLAM 2 unit (Director: Prof. A.G. Sesti, MD, PhD), from 1977/1982
38. Attended the Laser Center connected to the "Centro Bronco-Asmatici" of the "G:Casoni" Institute at Poggiosecco (Florence); rendered official by the INRCA resolution dated 18/2/1982,
39. Director of the Laser Department of the "Villa Donatello" Hospital in Florence, from 1985 until 1991
40. Instructor, Mid-Laser Treatment Practical Course I , University of Modena, June 17-19, 1983.

Occupation or position held	Director, Institute Laser Medicine of Florence, Italy																														
Main activities and responsibilities	Scientific Researcher Director																														
Name and address of employer	I.L.M. Borgo Pinti 57, 50121 Firenze - Italy																														
Type of business or sector	Laser Medicine and Surgery																														
Education and training																															
Dates	21 March, 1981																														
Title of qualification awarded	<ul style="list-style-type: none"> Degree in Medicine and Surgery obtained from the University of Florence, academic year 1979/1980, grade 110/110 with honors; thesis: "Experimental study on the histopathological effects of laser radiation" (Thesis adviser Prof. G.C. Zampi, Director, Inst. of Pathological Anatomy). Obtained specialization in Endocrinology, academic year 1983/1984, thesis: "Preliminary considerations on the use of lasers in hormone level regulation" (Adviser: Prof. G. Giusti; grade 70/70). Contract Professor of Laser Surgery and Medicine and Laser General Surgery on Specialization School in General Surgery of Siena University, General Surgery Institute and Surgical Specialization, from 1995 until 2011 Honor diploma of International Medicine Laser Specialist, WFSLMS, Tokyo, 2009 																														
Principal subjects/occupational skills covered	Study on Biological effects of Laser and light in Medicine and Surgery and their application in clinical practice.																														
Name and type of organisation providing education and training	University of Florence – Italy																														
Level in national or international classification	University, M.D.																														
Personal skills and competences																															
Mother tongue(s)	Italian language																														
Other language(s)	1-English, 2-French																														
Self-assessment <i>European level (*)</i>	<table border="1"> <thead> <tr> <th colspan="3">Understanding</th> <th colspan="2">Speaking</th> <th colspan="2">Writing</th> </tr> <tr> <th colspan="2">Listening</th> <th>Reading</th> <th colspan="2">Spoken interaction</th> <th colspan="2">Spoken production</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>good</td> <td></td> <td>good</td> <td></td> <td>good</td> <td></td> <td>good</td> </tr> <tr> <td>2</td> <td>good</td> <td></td> <td>excellent</td> <td></td> <td>good</td> <td></td> <td>good</td> </tr> </tbody> </table>	Understanding			Speaking		Writing		Listening		Reading	Spoken interaction		Spoken production		1	good		good		good		good	2	good		excellent		good		good
Understanding			Speaking		Writing																										
Listening		Reading	Spoken interaction		Spoken production																										
1	good		good		good		good																								
2	good		excellent		good		good																								
Language Language																															

(*) *Common European Framework of Reference for Languages*

Social skills and competences	<ol style="list-style-type: none"> 1. Founder Member of the World Federation of Laser Medicine and Surgery Societies (WFSLMS) 2000 year, and President Elected from the years 2013-2017, Life Secretary from 2019 year 2. Founding Member and President of International Academy for Laser Medicine and Surgery – IALMS, Florence, from 2000 until today 3. Member of the International Society for Laser in Surgery and Medicine, <i>from 1982, President y 2005-09 and 2017-19</i> 4. Founder member of the International Photo Therapy Association (IPTA), 2006, <i>President from 2008 till 2010</i> 5. Fellow of the American Society for Laser Surgery and Medicine (ASLMS) from 1996 6. Member of the New European Surgery Academy, from 2008 7. Member of the European Laser Association (ELA), <i>from 1982.</i> 8. Founder Member of the European Medical Laser Association (EMLA), <i>from 1984, President from 1996 till 2000</i> 9. President Italian Section of EMLA, <i>from 1987 till 1996.</i> 10. Member of the Società Italiana di Laser Chirurgia e Medicina (SILCM), <i>from 1982.</i> 11. Honor Member of the Société Suisse de Laser Thérapie, <i>from 1988.</i> 12. Member of the Società Italiana di Magneto-Medicina. (SIMM), <i>from 1983</i> 13. Member of the Società Italiana di Gerontologia e Geriatria (SIGG), <i>from 1981</i> 14. Member of the Associazione Italiana per lo Studio del Dolore (AISD), <i>from 1984</i> 15. Member of the Società Italiana di Flebo-linfologia (SIFL), <i>from 1987</i> 16. Founding Member of the European Federation of Medical Laser Centers (EFMELC), <i>from 1992</i> 17. Member of Collegio Italiano di Flebologia, <i>from 1996</i> 18. Honor Member of Eastern European Confederation of Societies for Aesthetic Surgery and Aesthetic Medicine (ESPAS) <i>from 1996</i> 19. Chairman 3a Session of Oral Presentations 1st International Symposium and 1st National Unified Meeting of Italian Society of Phlebology and Italian Society of Phlebology, Siena , 23-25 September 1996 20. Founding member of SITIF – Italian Society of Integrated Therapy in Phlebology, <i>from 1997</i> 21. Founding Member of the International Photo Therapy Association - IPTA, 2005 year and President years 2007-2011 22. Honor Member of the Asociation Rosarina de Laser Terapia y Cirugia, Rosario, 2000 23. Honor Member of Radiobiology Soc. of the Czech Medical Society of J.E. Purkynje , from Year 1999 24. Member of American National Standard Institute - ANSI, <i>from 2000.</i> 25. Member of New York Academy of Science - NYAS, <i>from 2001</i> 26. Member of Board of the Director, International YAG Laser Society, <i>from 2002</i> 27. Honor Member of Czeske Budejovice University, <i>from year 2005</i> 28. Honor Member of Poland Society of the Aesthetic Medicine , <i>from the Year 2004</i> 29. Honor Member of the World Academy for Laser in Medicine and Surgery - WALA, <i>from the year 2005</i> 30. Sensei of the Japan Society for Laser Medicine and Surgery, <i>from the year 2005</i> 31. Member of the Society of Industry Leaders, <i>from 2006</i> 32. Member of the New European Surgery Academy, <i>from 2008</i> 33. Member of the International Committee of the ASLMS - American Society for Laser Medicine and Surgery, <i>from 2013</i> 34. Member of AAAS – American Academy Advanced Science, <i>from 2013</i> 35. Member of International Committee of the American Society for Laser Medicine and Surgery, <i>year 2013-14</i> 36. Member of Committee for Membership Evaluation of the American Society for Laser Medicine and Surgery, <i>year 2016-17</i> 37. Member of Committee for Ethics of the American Society for Laser Medicine and Surgery, <i>year 2017-18</i> 38. Lions Club International , Melvin Jones Award Assigntion, Honorary member Lions Club Firenze Stibbert, 2019 39. International Prize for the Culture, "Vissi l'Arte" Association, Alcamo, Sicily, 2019 40. Rotary Club Sicily and Malta prize, Alcamo, 2019
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**Organisational
skills and
competences**

1. Chairman, I° Congr. Internaz. di Laser Terapia Medica, Modena, 17-19 Giugno 1983
2. Chairman Simposio su Elasto-compressione in Flebolinfologia Soc. Ital. di Flebolinfologia, Punta Ala (GR), 11 Novembre 1989
3. Co-chairman Forum Laser in Medicina Ordine dei Medici di Firenze, 17 Luglio 1990
4. Chairman Sessione Lasers in flebolinfologia I° Congr. Naz. Soc. Ital. di Flebolinfologia, Cortona, 13-14 Sett. 1990
5. Chairman Session General Surgery III -Colorectal Surgery ,5th Internat. Congr. of the European Laser Association (ELA), Graz, A, Nov 8-10,1990
6. Chairman Sessione Laser a Bassa Potenza 9° Congr. Naz. Soc. Ital. di Laser Chir. e Med., Roma, 21-23 Nov. 1991
7. Organizing Secretary 11° Congr. Naz. Soc. Ital. di Laser Chir. e Med. Firenze, 21-23 Ottobre 1993
8. President 5th EMLA International Congress, Firenze, 18/20 Settembre 1997.
9. Chairman and Invited Speaker on 2th International Congress of World Association for Laser Therapy (WALT), Kansas City, 2-6th September, 1998
10. Chairman on the session Laser in Phlebology, 3rd Congress of Italian College of Phlebology, Perugia, September 30th, 1998
11. Chairman session and Invited speaker, International Symposium on Cutaneous Ulcers, Milan, 18-20 June, 1999
12. President, Laser Florence Annual International Congress, from 1997 until today, Florence, Italy
13. Co-Director, Courses on Laser Phlebology, Laser Resurfacing, Laser Cosmetic Surgery, in Laser Florence 98, Laser Florence 99 and 2000
14. Honor President and Chair of Session 6th EMLA Congress, Bucharest, Romania, 3-6 June, 1998
15. Invited Speaker, Maiman's Laser Party, 40th Anniversary of Laser Born, Vancouver (Canada), 13-18 May, 2000
16. Chairman Session and Invited Speaker Romopto 2000 - SPIE International Congress, Bucharest, 3-7 September, 2000
17. Chairman Session and Invited Speaker on 3rd and 4th International Congress of Poland Soc. Of Aesthetic Medicine, Warsaw, 7-8 October, 2000; 3-5 October 2002 (Chair also of a Course on Laser Aesthetic Medicine), September 2004
18. Chairman Session and Invited Speaker on 13th International Congress of Aesthetic Medicine, U.I.M.E., Nov 1-4, 2000 - Monte Carlo (Principauté de Monaco)
19. Chairman session and Invited speaker, 14th World Congress of the International Society for Laser Med. and Surg. Chennai, India, August 2001
20. Chairman session and Invited speaker In Phlebology II, Forum Venoso Latino-Americano, October 18th – 20th, 2001, Buenos Aires, Argentina
21. Honor President, Forum Venoso Latino-Americano, October 18th – 20th, 2001, Buenos Aires, Argentina
22. Chairman and Invited Speaker 4th World Association for Laser Therapy, June 27-30 2002, Tokyo, Japan
23. Chairman and Invited Speaker on Day Surgery and Laser medicine, Catania University, 18-21 Aprile, 2002, ECM Course
24. Chairman and Invited speaker on International Congress of Asian-Pacific Soc. of Laser Med and Surg, Pattaya, Thailand, 16-22 October 2002
25. President and Chairman Sessioni Laser , Congressi Annuali Societa' Italiana di Medicina Estetica, Roma, Marzo-Maggio, from 1999 until today
26. Chairman Low Level Laser Therapy session, International Congress Laser Munich 2003, ISLMS, Munich, 26-28 June 2003
27. Chair Laser Sessions Italian College of Phlebology, Congress of Udine, 13-16 October, 2003
28. Teacher and Chairman laser session School of specialization in Aesthetic Medicine, Warsaw, from September 1998 until today
29. Teacher and Chairman Laser Therapy session, Master of second Level in Aesthetic Medicine and Surgery, Univ. di S. Marino, Rep. di S. Marino, from 2003
30. Leading invited Speaker, Czech Republic Soc. Laser Med. And Surgery and Purkinje Soc, Prague, September 2004
31. Leading invited Speaker , South Bohemia University of Czeske Budejovice, Czech Rep, September 2004
32. Invited teacher on "Laser therapy" , Prague University, 2004
33. Invited Speaker and Chairman on 15th Internat. Congr. of Aesthetic Med., Union Internationale de Med. Esthetique, Rome, 5-8 May, 2005
34. Leading Invited Speaker, American Society for Laser in Medicine and Surgery, ASLMS annual Meeting Orlando, USA, April 2005
35. Leading Invited Speaker and Chairman on the 16th Congress of the International Society for Laser surgery and Medicine, ISLSM and 2nd congress of World Federation of Laser Medicine and Surgery Societies, WFLSMS, Tokyo, 3-7 September, 2005

75. Invited Speaker, Imagina Dental, Montecarlo, 13-16 February, 2014
76. Invited Speaker, 14th Congress World Federation Laser Dentistry, Paris, 2-4 July, 2014
77. Invited Speaker and Chairman, Poland Society of Aesthetic Medicine, Warzaw, 3-5 October, 2014
78. Invited Speaker, VI Corso di Dermatologia, "Intus et in cute, intus ut in cute ", Pisa, Dicembre 2014
79. Invited Speaker and Chairman, International Congress, Ukrainian Ministry of Health, National Medical Acad. of Postgraduate Education , Odessa, May 2015
80. Invited Speaker and Chairman, 6th International Congress of the International Photo Therapy Association, Nice University, July 2015
81. Invited Speaker, VII Corso di Dermatologia, "Intus et in cute, intus ut in cute ", Pisa, October 2015
82. Invited Speaker, Eufoton Expert Academy, Mestre, October 2015
83. Invited Speaker, Bicocca University, Milan, Workshop on Physics and Informatic in Medicine, 7-8 March, 2016
84. Co-Chairman, Annual Congress, Italian Society of Aesthetic Medicine, from the year 1994 until today
85. Invited Speaker, Bicocca University, Milan, Workshop on Physics and Informatic in Medicine, 7-8 March, 2016
86. Invited Speaker and Co-Chairman, LasPhys 2016, Congress of the International Society of Laser Physics, Yerevan, 11-15 July, 2016
87. Invited Speaker, Global Summit on medical laser and regenerative medicine, Bangalore, India, 9-11 September, 2016
88. Invited Speaker, ICAMP, Milano, 26th November, 2016
89. Invited Speaker, Bicocca University, Milan, Workshop on Physics and Informatic in Medicine, 31st March, 2017
90. Invited Speaker and member of Scientific Committee, 32° Aggiornamento in Dermocosmetologia, Ortona, 9-10 Giugno 2017
91. Chairman and Invited Speaker, International Congress of Aesthetic Medicine organized by the Ukrainian Society of Aesthetic Medicine, Association of Plastic, Reconstructive and Aesthetic Surgeons and Ukrainian Academy of Dermatology, Odessa, May 28-29, 2017
92. Invited Speaker, I biofotoni nella salute dell'uomo, workshop Egocreanet, Univ. di Firenze, Accademia dei Georgofili, Firenze, 28 Settembre 2017
93. Invited Speaker and member of the Scientific Committee, Workshop on Neurospine regeneration and rehabilitation of spinal cord injuries, Universita' di Milano Bicocca, Aula Magna CNR Segrate, 16 Novembre 2017
94. Invited Speaker Warzaw University, 1-3 December 2017
95. Invited Speaker Firenze University, I Biofotoni in medicina, Novembre 30, 2017
96. Invited Speaker, IRIDE SASME workshop, Ortona, June 2017 and 2018
97. Invited Speaker, Egocreanet, Regione Toscana, "Acqua, luce e suono nella epigenetica del benessere", Firenze, May 24, 2018
98. Invited Speaker and Chairman, APALMS Congress, Bangkok, October 2018
99. Invited Speaker, University Nove de Julio, Sao Paolo, Brazil, Biophotonic Workshop, 7-9 November, 2018
100. Invited Speaker ICAMP Congress on Aesthetic Medicine, Rome, 24-26 November, 2018
101. Invited Speaker, Lasers in Medicine, Regione Toscana, 30 November 2018
102. Invited Speaker and Chairman, ComRe Congress, Roma, January 2019
103. Invited Speaker, Disability pride, Rome, December 3, 2019, Italian Health Office, EUR
104. Leading Lecturer and Chairman, World Congress of Laser Medicine, Taipei, June 2019
105. Invited Lecturer, Rotary Club Sicily and Malta, Alcamo , Italy, October 2019
106. Invited Speaker, Coherence 2020 conference, webinar, Rome, March 12, 2020
107. Invited Speaker, Global summit on Transcranial biophotomodulation, Costarica, webinar, April 29-May 2, 2020
108. Invited Speaker, Disability pride, Rome, December 4, 2020, Italian Health Office, EUR, webinar

TREATISES

1. **Longo L.** *Laser Manual of Medical Technology*, OEO Publ, Firenze, 2014
2. **Longo L, Marsiglia R** *Appunti di Ginecologia e Ostetricia*, L.U.M. ed,Firenze,1981
3. Italian translation and adjurnement of the book *The Biomedical Laser*, Leon Goldman ed., Springer-Verlag Publisher, N.Y. 1981 (italian publisher Pluridimensione,Bologna,1984)
4. **Longo L** *Terapia Laser*, U.S.E.S. ed., Firenze, 1986
5. Italian translation and adjurnement of the book *Principles and Practice of Geriatric Medicine*, MSJ Pathy ed,J Wiley Publisher,London 1986 (ed. italiana U.S.E.S.,Firenze,1988)
6. Editor-in-Chief of *LASER* , six months periodical magazine, from 1988 til 1993.
7. **Longo L** *Usi ed abusi dei laser in medicina*,in Toscana Medica,ed Ordine dei Medici della Toscana,Firenze,Marzo 1990,VIII(3):23-24
8. **Longo L** in D. Banta and I. Schou *Lasers in Health Care. Effectiveness,Cost-Effectiveness and Policy Implications*,Part III,W.H.O. Acad. Publishing,1991 February, Fredericksberg C,Denmark
9. **Longo L** *Tecnologia Laser in Medicina.Principali indicazioni*.In Toscana Medica, ed Ordine dei Medici della Toscana,Firenze,1991
10. **Longo L** *lasers nella Chirurgia plastica dermatologica*.In Toscana Medica,ed Ordine dei Medici della Toscana, Firenze, 1992
11. **Longo L** *lasers in flebologia* in Mancini S *Trattato italiano di flebologia* UTET ed, Turin, 2000
12. **Longo L** *laser in Chirurgia Plastica Dermatologica II* Giornale dell'ENPAM, Organo ufficiale FNOMCeO, 1997
13. **Longo L.**, *Laser Phlebology and Lymphology*, in Z. Simunovic Editor *Lasers in Medicine and Dentistry*, Vitagraf Publisher, Rijeka, Croatia, 2000
14. **Longo L**, *Medical laser technology: new technique or new specialization?* In *Global Photonics Applications & Technology* World Markets Research Centre,, London 2001
15. **Longo L, Postiglione M** *LASERS the applications continue to emerge* In *Private Hospital Healthcare Europe 2002*, Campden Publishing Ltd., London 2002, 217-18
16. **Longo L.** La Sindrome del Caro Collega, *Toscana Medica*, Gennaio 2004
17. **Longo L** *I progressi della tecnologia medica laser*, Leadership Medica Journal, Italian/English edition, Anno XX, n. 07, 2004 , Cesil Edizioni, www.leadershipmedica.com
18. **Longo L** *Laser Treatment of the Diabetes* In *Private Hospital Healthcare Europe 2006*, Campden Publishing Ltd., London 2006, 217-18
19. **Longo L** Lasers and Pulsed light in Aesthetic Medicine , In L. Navratil , Laser Book, Prague, 2001
20. **Marangoni O, Longo L** *Lasers in Phlebology*, IALMS publisher, 2006
21. **L. Longo** *Laser in Surgery*, In *Hospital Healthcare Europe 2007*, Campden Publishing Ltd., London 2007
22. **L. Longo**, *Indicazioni non chirurgiche dei laser in flebologia*, in Mancini S *Compendio di Flebologia*, Laris Publisher, Siena, 2009
23. **L. Longo, MD, D. Longo, PT** *Laser And Physical Therapy Applied To Traumatic Central Nervous System Injuries:* in *Handbook of Low Level Laser Therapy*, M. Hamblin, M V. Pires De Sousa, T Agrawal Editors, 977-89, 2017, Stamford Publisher
24. **L. Longo, MD** *Non Surgical Laser Therapy for Type 1 and Type 2 Diabetes*, in *Handbook of Low Level Laser Therapy*, M. Hamblin, M V. Pires De Sousa, T Agrawal Editors,953-976, Stamford Publisher, 2017
25. **L. Longo**, *Non Surgical Laser in Aesthetic Medicine* , H. Teixeira Editor, *Laser in Medicine and Surgery*, Porto, 2017
26. **L. Longo, MD** , *Laser treatment of central nervous system injuries: an update and prospects*,Chapter 41 in *Photobiomodulation in the brain*, M. Hamblin and Y.Y. Huang Editors, Elsevier Publisher, 2019

Other skills and competences	<p>EDITORIAL ACTIVITY</p> <ol style="list-style-type: none"> 1. Associated Editor of peer journal <i>Lasers in Medical Science</i>, Springer London Publisher, from 2004, Associate Editor from 2011 2. Editorial Board Advisor of peer journal <i>Laser Therapy</i>, JMML Publisher, Tokyo, from 2004 3. Co-Editor <i>Laser Florence Proceedings</i>, SPIE publisher, from 1999 until 2004, and 2017 4. Editor <i>Laser Florence Proceedings</i>, Librux Publisher, Prague, 2007 5. Editor <i>Laser Florence Proceedings</i>, American Institute of Physics Publisher, from 2008 until 2012 6. Editor <i>Laser Florence Proceedings</i>, Medimond Publisher, Bologna, 2013-2015 7. Editorial Board Advisor of peer journal <i>Dermatologic Therapy</i>, Blackwell Publishing, from 2008 8. Editorial Board Advisor of peer journal <i>Journal of Applied Biomedicine</i>, Ceske Budejovice Univ. Publisher form the year 2003 9. Editorial Board Advisor of peer journal <i>Acta Medica</i>, Charles University Prague Publisher, from 2008 10. Editorial Board Advisor of peer journal <i>Academy of Aesthetic and Anti-Aging Medicine</i>, Polish Medical Society Publ., Warzaw, from 2007 11. Editorial Board Advisor of peer journal <i>Photomedicine and Laser Surgery</i>, M.A. Liebert Publisher, USA, from 2016
Driving licence	B

SCIENTIFIC PUBLICATIONS ON PEER SCIENTIFIC JOURNALS

1. Longo L *Terapia laser in Algologia: Fattori fisici e biologici.* Algos, I(1):36-39,1984
2. Longo L *Laserterapia in biostimolazione: trattamento delle ulcere cutanee .Riv. Pluridisciplinare Nuova Medicina,* I(1):219-224,1983
3. Longo L, Pagni F, Bernardini UD *Flogosi del periapice dentale e laserterapia.* Minerva Riflessologica e Laserter., II(1):21-25,1985
4. Longo L, Cantelli G, Del Mese A *Laser e Campi e.m. nell'anziano* In Masera E *Il rischio in chirurgia geriatrica Vol I parte II*, Piccin ed.,Padova,1986
5. Longo L *Fattori fisici e biologici della stimolazione laser* Aggiornamenti di elettromagnetomedicina,V,1984
6. Longo L,Tinacci G, Evangelista S, Sesti AG *Irradiation with laser 904 nm of experimental wounds* Lasers in Surg.and Medicine,7:444-447,1987 **IMPACT FACTOR 2,2**
7. Longo L, Cionini L *Terapia laser di metastasi cutanee papillomatose emorragiche* Giorn. di Gerontol. e Geriatria, XXXIV(10):719-720,1986 (Comunicaz. al 31°Congr. Naz. Soc.Ital.Gerontol. e Geriatria,Messina,5/8 nov. 1986)
8. Sesti AG, Longo L, Tinacci G *Terapia laser delle ulcere cutanee: sintesi di 10 anni di esperienze ed effetti di due differenti dosaggi sulla cicatrizzazione di ferite sperimentali* Giorn. di Gerontol. e Geriatria, XXXIV (10):717-718,1986 (Comunicaz. al 31° Congr. Naz. Soc. Ital. Gerontol. e Geriatria ,Messina,5/8 Nov. 1986)
9. Sesti AG, Longo L, Tinacci G, Evangelista S *Valutazione in doppio cieco degli effetti biologici del laser 904 nm sulla cicatrizzazione di ferite lineari sperimentali* Giorn. di Gerontol., XXXIII(10):1011-1012,1985 (Comunicaz. 30° Congr. Naz. Soc. Ital. Gerontol. e Geriatria, Perugia, Nov. 1985)
10. Graev M, Bonelli A, Longo L *Marchio laser e marchio elettrico* Quaderni Camerti di Medicina legale,IX(2):135-142,1987
11. Colafranceschi M, Taddei GL, Santucci M, Tinacci G, Longo L, Marchionni M *Gli effetti dell'ansa diatermica sulla cervice uterina in microscopia ottica e a scansione* Screening in Oncologia,74-76,Firenze,1987
12. Corcos L, Peruzzi GP, Romeo V, Carrà F, Longo L *L'emorroidectomia chiusa con tecnica mista e laser CO2* Laser, I(1):2-5,1988 (italian and english edition).
13. Colafranceschi M, Taddei GL, Santucci M, Tinacci G, Longo L, Mencaglia L *Gli effetti della radiazione laser sulla cervice uterina in microscopia ottica ed elettronica a scansione* Laser ,I(1):7-10,1988 (italian and english edition).
14. Armino L, Fornari B, Longo L, Losito A *Terapia laser nelle nevralgie post-episiotomiche* Laser I(1):16-17,1988
15. Longo L,Tinacci G *Terapia laser nella cicatrizzazione di ferite sperimentali* Laser I(2):3-4,1988
16. Longo L,Tamburini A, Monti A,Cattaneo L,Sesti AG: *Treatment with 904 and 10600 nm laser of acute lumbago:double blind control* Laser I (3):16-20 (italian and english edition).
17. Venturi M, Longo L *Corrective and plastic surgery with CO2 laser in dentistry* Laser I (3):20-21,1988
18. Corcos L, Longo L *Classification and treatment of telangiectases of the lower limbs* Laser,I(3):22-28, 1988
19. Corcos L, Longo L *Combined laser and sclerotherapy for telangiectases of the lower limbs* Phlebology,4:51-53,1989 **IMPACT FACTOR 1,9**
20. Fazzetta M, Palumbo FP, Bellisi M, Chiarelli G, Sutera V, Amico A, Longo L, Guccione A, Cortese LF *Considerations regarding the use of the CO2 laser* Laser II,Dec1989,4-5
21. Fazzetta M, Palumbo FP, Rusignolo F, Guccione A, Longo L, Cortese LF *Haemorroidectomy with CO2 laser* Laser II,Dec 1989,2-3
22. Longo L, Armino L, Fazzetta M *Laser therapy in diffuse condilomata* Laser II,Dec 1989,6-8
23. Corcos L, Longo L, Peruzzi GP *Laser CO2 in Proctology* Video Review of Surgery,Barcelona 1994, 11:3, XI:3, 24-26 **IMPACT FACTOR 2,6**
24. Longo L, Peruzzi GP, Durval A *Tunable laser in La Peyronie's disease:a therapeutic purpose.*in W and R Waidelich ed. Laser in Medicine 1989,Munchen,Springer-Verlag 1990,400-405 (Proceed.)
25. Corcos L, Longo L *Rational use of the Argon laser in telangiectases of the lower limbs* in W and R Waidelich,A Hofstetter ed. Laser in Medicine 1989,Munchen,Springer-Verlag 1990,299-303 (Proceed.)
26. Longo L,Corcos L *Lasers in phlebology.State of the art.*Laser III,19-22,1990.
27. Longo L, Corcos L *CO2 defocused laser therapy in pathologic wounds healing* in W and R Waidelich,A Hofstetter ed Laser in Medicine 1991,Munchen,1992,Springer-Verlag 1992 (Proceed.)
28. Longo L, Corcos L *The role of defocused lasers in normal and pathologic wound healing* in M Bracale and F Denoth Medicon 92 Proceed. of the VI Mediterranean Conference on Medical and Biological Engineering,Capri,July 1992,Vol II,1257-60
29. Corcos L, Longo L *The role of lasers and sclerotherapy in the treatment of telangiectases* J Dermatol. Surg Oncol , 1993,19:45-48
30. Longo L, Clementi F *CO2 laser treatment of calcific metaplasias* in P.Spinelli,M Dal Fante,R Marchesini ed.*Photodynamic therapy and Biomedical lasers*, Excerpta Medica,Internat. Congress Series 1011, Elsevier Publisher, Amsterdam, 186-190,1993.
31. Corcos L, Peruzzi GP, Romeo V, Longo L *Proctological Surgery with CO2 laser* Video-Review of Surgery, 1994, XI:3, 24-26 **IMPACT FACTOR 2,6**
32. Longo L., Greco C, Donnini L, *Laser-Assisted Liposuction:preliminary results* Lasermed 95,Munich,12° International Congress of Laser Medicine and Surgery, June,21-23,1995

33. Longo L, Simunovic Z, Postiglione MG & M *Laser therapy for fibromyositic rheumatism* Laser Surgery and Medicine, 1996, 6 (Abs)
34. Longo L, Curti C, Mancini St, Postiglione M *Treatment of La Peyronie's disease with laser therapy and surgery, associated with omotoxycological therapy*, in W and R Waidelich,A Hofstetter ed Laser in Medicine 1997,Munchen,1997,Springer-Verlag 139(Proceed.)
35. Longo L, Botta G, Corcos L, Dalmaso M, Mancini S *Lasers in Phlebology/State of the art*, in W and RWaidelich,A Hofstetter ed, Proceed 13th International Congr Laser in Medicine 1997, Munchen, Springer , 106-122
36. Botta G, Dalle Monache G, Guasconi A, Longo L, Testi W, Mancini S *The surgical therapy for the lower limb varices in day surgery* Ambulatory Surgery 4: 187-189, 1997
37. Mester A., Longo L *Experimental laser biostimulation of wound healing* Proceed. 2nd Hungarian-Italian International Symposium on Soft Laser Therapy, Pecs, 33-35
38. Longo L, Mester A *Present and future of Laser Cicatrization* Proceed. 2th International Congress of World Association for Laser Therapy (WALT), Kansas City, 2-6th September, 1998
39. Longo L, Mariani F, Botta G, Peruzzi GP, *Laser therapy of sport injuries* Proceed. 2th International Congress of World Association for Laser Therapy (WALT), Kansas City, 2-6th September, 1998
40. Longo L., Mancini St, Peruzzi GP *Diode Laser Treatment Of Induratio Penis Plastica: Advantages And Limitations* Proceed. 2th International Congr of World Association for Laser Therapy (WALT), Kansas City, 2-6th Sept, 1998
41. Longo L., Khatri K., *I laser in Medicina Estetica, La Medicina Estetica*, 1999 Salus Ed,23(2):175-182
42. Longo L, Khatri K *Lasers in Aesthetic Medicine*, La Nouvelle Estetique, 1999
43. L. Longo, MD, A.L. Piccinetti,MD, G. Dalle Monache,MD, G. Botta, MD, S. Mancini, MD *Laser Treatment Of Stretch Marks: Preliminary Results In Laser Florence 99: A Window on the Laser Medicine World*, L. Longo, A. Hofstetter, ML Pascu, W. Waidelich Editors, Proceedings of SPIE, Vol 4166, 2000, 164-69
44. L. Longo, MD, *Marco Postiglione, StMD, G. Botta, MD, S. Mancini, MD *Is There A Best Wavelength For Laser Treatment Of Telangiectases?* In *Laser Florence 99: A Window on the Laser Medicine World*, L. Longo, A. Hofstetter, ML Pascu, W. Waidelich Editors, Proceedings of SPIE, Vol 4166, 2000, 32-40
45. L. Longo, MD, *M. Postiglione, MD *New Post Laser Resurfacing Medical Treatment In Laser Florence 99: A Window on the Laser Medicine World*, L. Longo, A. Hofstetter, ML Pascu, W. Waidelich Editors, Proceedings of SPIE, Vol 4166, 2000, 159-64
46. Longo L., *I laser in Flebologia*, 297-315, in CA Bartoletti, *Medicina Estetica*, Roma, 2000, Salus Publisher
47. Longo L. *Laser Phlebology*, Proceedings SPIE Romopto 2000,
48. Longo L, Marchi M, Postiglione M *Comparison between two different types of lasers for fibromyositis treatment used on different patients and on the same patients* In *Laser Florence 2000: A Window on the Laser Medicine World*, L. Longo, A. Hofstetter, ML Pascu, W. Waidelich Editors, Proceedings of SPIE, Washington, Vol 4606, 2000, 93-103
49. Longo L ,Mancini St, Postiglione M *IPP and laser:a review* In *Laser Florence 2000: A Window on the Laser Medicine World*, L. Longo, A. Hofstetter, ML Pascu, W. Waidelich Editors, Proc. of SPIE, Washington, Vol 4903, 2001, 166-74
50. Longo L, Postiglione MG, Marangoni O, Melato M, *Two-years follow up results of Copper Bromide Laser Treatment of Striae*, *Journal of Clinical Laser Med. Surg.*, Vol 21 number 3, 2003, 157-60, Mary Ann Liebert Publ, USA **IMPACT FACTOR 2,3**
51. L. Longo, R. Lubart, H. Friedman and R. Lavie *A Possible Mechanism For Visible Light-Induced Skin Rejuvenation* , *Laser Florence 2003* in L. Longo, A. Hofstetter, ML Pascu, W. Waidelich Editors, Proceedings of SPIE, Washington, Vol 4606, 2003, 93-103
52. K.R. Byrnes, L. Barna, V. M. Chenault, R.W. Waynant, I.K. Ilev, L.Longo, Clelia Miracco, B,Johnson, J.J. Anders *Photobiomodulation Improves Cutaneous Wound Healing In An Animal Model Of Type II Diabetes*, *Photomedicine and Laser Surgery*, 22:4, 2004, 291-300 **IMPACT FACTOR 2,3**
53. Longo L. *The role of laser in diabetes management*, in R. Waynant and D. Tata Editors, *Proceedings of Light-Activated Tissue Regeneration and Therapy Conference*, Springer NY, 2008, 215-221
54. Anders JJ, Romanczyk TB, Ilev IK, Moges H, Longo L, Wu X, Waynant RW *Light support neurite outgrowth of human neural progenitor cells in vitro: the role of P2Y receptors*, IEEE Publisher, Jan-Feb 2008, *Journal of Selected Topics in Quantum Electronics* , 2008 , 14(1): 118-125 **IMPACT FACTOR 18,2**
55. Longo L *Laser Videoscope And Sclerotherapy Of Telangiectases*, Polish Journal of Surgery, Dec 2008 **IMPACT FACTOR 2,9**
56. Longo L, Postiglione M, Gabellini M, Longo D *Amyotrophic Lateral Sclerosis (ALS) treated with Low Level Laser Therapy: a case report*, In *Laser Florence 2008: A bridge to the Laser Medicine World*, L. Longo Editor, *Proceedings of American Institute of Physics* Publ., Melville N.Y., Vol 1142, 2009, 96-99
57. Longo L, Postiglione M, Buccioni T, Longo D *Diabetes Mellitus type 1: a case report* In *Laser Florence 2008: A bridge to the Laser Medicine World*, L. Longo Editor, *Proceedings of American Institute of Physics* Publ., Melville N.Y., Vol 1142, 2009, 92-95
58. J. Anders, H.Moges, X. Wu, I. Ilev, R.Waynant, L. Longo *The Combination of Light and Stem Cell Therapies: A Novel Approach in Regenerative Medicine* In *Laser Florence 2009: A bridge to the Laser Medicine World*, L. Longo Editor, *Proceedings of American Institute of Physics* Publ., Melville N.Y., Vol 1226, 3, 2010

- 60.** Longo L. Non Surgical Laser and Light in the treatment of chronic diseases, *Laser Physics Letters*, 7, No 11, 2010, 771-786 Wiley Publisher, **IMPACT FACTOR 5,777**
- 61.** A. Lauto¹, D. Mawad², M. Barton¹, S.C. Piller¹ and L. Longo³ Chitosan Adhesive Films For Photochemical Tissue Bonding Advances in Laserology, Selected Papers of Laser Florence 2010 Congress, AIP Publ, Bellingham, 2010
- 62.** A. Lauto, M. Mnatsakanyan, S. Piller, D. Mawad, L. Longo, P. Boughton Fabrication Of Adhesive Bioglass/Polyester Scaffolds For Spinal Disk Defects Advances in Laserology, Selected Papers of Laser Florence 2010 Congress, AIP Publ, Bellingham, 2011
- 63.** Antonio Lauto, Marcus Stoodley, Matthew Barton, John W. Morley, David A. Mahns, Leonardo Longo, Damia Mawad, Fabrication and Application of Rose Bengal-chitosan Films in Laser Tissue Repair , JOVA 2012 Journal of Visualized Experiments October 2012, e4158, Page 1 of 5
- 64.** Barton M*, Piller SC, Mahns DA, Morley JW, Mawad D, Longo L and Lauto A Cytotoxicity Assessment of Rose Bengal-Chitosan Films for Photochemical Tissue Bonding Lasers in Surgery and Medicine, November 2012, J. Wiley-Blackwell Publisher
- 65.** L. Longo, MD, F. Giubilo, MD, C. Romanelli, MD, D. Longo, PT Laser And Physical Therapy Applied To Traumatic Central Nervous System Injuries: Update Advances in Laserology, Selected Papers of Laser Florence 2013 Congress, Medimond Publisher, Bologna, 2013
- 66.** L. Longo, F. Marini, C. Consagra, G. Bastianelli Low Level Diode Laser Therapy In A Series Of Italian Patients With Chronic Rhinosinusitis Advances in Laserology, Selected Papers of Laser Florence 2015 Congress, Medimond Publisher, Bologna, 2015
- 67.** L. Longo Non Surgical Laser and Light in the Treatment of Central and Peripheral Nervous System Injuries, Guest Editorial, Photomedicine and Laser Surgery, Vol 35, 4, 181-183, 2017
- 68.** Diego Longo, Leonardo Longo, Paolo Lippi, Giulio Cherubini, Vanessa Mangé Effects of laser therapy and Grimaldi's muscle shortening manoeuvre on motor control of subjects with incomplete spinal cord injuries Laser Therapy, Vol 26, 203-209, 3, 2017
- 69.** Ashour Sliow Zhi Ma Gaetano Gargiulo David Mahns Damia Mawad Paul Breen Marcus Stoodley Jessica Houang Rhiannon Kuchel Giuseppe C. Tettamanzi Richard D. Tilley Samuel J. Frost John Morley Leonardo Longo Antonio Lauto Stimulation and Repair of Peripheral Nerves Using Bioadhesive Graft-Antenna Advanced Science, June 5, 2019, Vol 6, Issue 11

MEETING PAPERS

1. **Sesti AG, Longo L, Turchi R** Laser Terapia delle ulcere cutanee Corso di aggiornamento in Angiologia, Firenze, 8 - 12 Giugno 1982, Abs pg 134
2. **Sesti AG, Taddei GL, Colafranceschi M, Meli A, Maggi CA, Longo L, Turchi R, Bilotta-Lombardi G, Bencini E** Sviluppi delle tecnologie laser in biostimolazione: risultati sperimentali e clinici Congr. Internaz. delle Società Geriatriche, Ancona, 5 - 12 Settembre 1982
3. **Taddei GL, Colafranceschi M, Meli A, Maggi CA, Longo L, Turchi R, Bilotta-Lombardi G, Bencini E, Sesti AG** Confronto statistico-clinico e sperimentazione su ratti con vari tipi di laser a vari parametri Riunione operativa CNR sul Progetto finalizzato "Laser di potenza - Sottoprogetto Applicazioni Mediche", Firenze, 31 Genn/2 Febbraio 1983, Abs pg FT/15
4. **Longo L** Terapia antalgica tramite biostimolazione laser: considerazioni preliminari III Congr. Naz. Soc. Ital. Laserch. e Med., Milano, 23 - 25 Maggio 1983, Abs pg 31
5. **Longo L** Laser terapia nelle ulcere da decubito I° Congr. Internaz. di Laser Terapia Medica, Modena, 17-19 Giugno 1983 (Invited)
6. **Longo L** Fattori fisici e biologici della stimolazione laser V° Corso di aggiornamento della Soc. Ital. di Magneto-Medicina, Montecatini, 19 Maggio 1984 (Invited)
7. **Longo L, Bernardini UD** Terapia laser nella Nevralgia del Trigemino: considerazioni preliminari Congr. Naz. Associaz. Ital. per lo Studio del Dolore (AISD), Verona, Maggio 1985
8. **Sesti AG, Longo L, Tinacci G, Evangelista S** Valutazione in doppio cieco degli effetti biologici del laser 904 nm sulla cicatrizzazione di ferite lineari sperimentali 30° Congr. Naz. Soc. Ital. Gerontol. e Geriatria, Perugia, Ottobre 1985 (Invited)
9. **Longo L** Il laser in Medicina e Chirurgia Conferenza d'Aggiornamento, Ordine dei Medici di Firenze, 1/4/1987 (Invited)
10. **Longo L, Tamburini A, Monti A, Cattaneo L** Laser Therapy 904 and 10600 nm for the acute articular blocks: control in a double blind Proceed. 7th Congr. of the International Soc. for Laser Surgery and Med., Munich, D, 22/26 June 1987, page 16
11. **Bastianelli G, Maida M, Longo L** Laser in Otology: first personal experience. 1st Internat. Meeting for the Mediterranean Countries Rosa Marina (Brindisi) I, 13 June 1987, pg 77
12. **Longo L, Armino L** Terapia laser nella Nevralgia post-episiotomia Congr. Naz. AISD, Torino, Maggio 1987
13. **Longo L** Terapia laser nella patologia dell'apparato locomotore e nella traumatologia sportiva Incontri di Aggiornamento F.I.M.M.G., Rimini, 18/9/1987 (Invited)

14. Longo L *Laser in flebologia* IV Congr.Naz.Ass.Ital. Medici Flebologi, Rosa Marina,(BR),22-26 Settembre 1987 (Invited)
15. Longo L *Laser in flebologia:vantaggi e limiti* II° Congr. Internaz. Soc. Ital.di Flebo-infologia,Ferrara,I,20-23 Aprile 1988,Abs Salus ed.,Roma (Invited)
16. Corcos L, Longo L *Laser e scleroterapia combinata delle teleangectasie degli arti inferiori* II° Congr. Internaz. Soc. Ital. di Flebolinfologia,Ferrara,I,20-23 Aprile 1988,Abs Salus ed,Roma (Invited)
17. Longo L, Corcos L *Fotoocoagulazione laser degli angiomi:tecniche a confronto* II° Congr.Internaz. Soc. Ital. di Flebolinfologia,Ferrara,I,20-23 Aprile 1988,Abs Salus ed,Roma (Invited)
18. Longo L *Cicatrizzazione con laser 904 nm:importanza del dosaggio di radiazione* Congr. Naz. Soc. Internaz. di Laser Terapia Medico-Chirurgica,Bardolino(VR),30 Sett/1 Ottobre 1988 (Invited)
19. Longo L *Les Lasers en phlebologie* Ier Congrès Mondiale de la Société Suisse de Laser Therapie,Crans Montana,CH,13-16 Avril 1989 (Invited)
20. Longo L, Peruzzi GP, Durval A *Tunable laser in La Peyronie's disease:a therapeutic purpose* 9th Internat. Congr. and Internat. Trade Fair,Laser '89,Munchen,D,5-9 Juni 1989,Abs 104
21. Corcos L, Longo L *Rational use of the Argon laser in teleangiectases of the lower limbs* 9th Internat. Congr. Laser '89,Munchen,D,5-9 June 1989,Abs pg 138
22. Longo L *Teleangiectasie e laserterapia* Giornate flebologiche Algheresi,I° Incontro Sardo-Catalano di Flebologia,Alghero(SS),21-24 Giugno 1989 (Invited)
23. Longo L *Terapia delle ulcere cutanee con laser* 2° Conv. Naz. su "IL laser nel dolore dell'anziano",Pio Albergo Trivulzio,Milano,30 Sett. - 1 Ottobre 1989 (Invited)
24. Longo L,,Corcos L,Peruzzi GP *Lasers in phlebology* Optronic techniques in diagnostic and therapeutic medicine,Florence Optronics, Meeting on Optoelectronic Research, March 26-27,1990
25. Longo L, Peruzzi GP *Laser treatment in La Peyronie's disease* Florence Optronics, Meeting on Optoelectronic Research, March 26-27,1990
26. Corcos L, Longo L, Peruzzi GP, Romeo V *Haemorroidectomy with CO2 laser* Florence Optronics,Meeting on Optoelectronic Research, March 26-27,1990
27. Longo L, Corcos L *Fotoocoagulazione laser delle teleangectasie:vantaggi e limiti* 7° Congr. Naz. Soc. Ital. di Laser Chir. e Medicina,Rimini,10-11 Nov. 1989
28. Longo L ,Peruzzi GP *Ruolo dei lasers nella malattia di La Peyronie* 7° Congr. Naz. Soc. Ital. di Laser Chirur. e Med.,Rimini,10-11 Nov. 1989
29. Corcos L, Peruzzi GP, Romeo V, Longo L *La chirurgia proctologica con il laser CO2* Corso di Aggiornamento permanente su "Anastomosi e suture",Repubblica di S. Marino,4-6 Sett. 1990,13
30. Longo L, Corcos L *I lasers in flebolognia* I° Congr. Naz. Soc. Ital. di Flebolinfologia,Cortona,13-14 Sett. 1990.abs pg 130 (Invited)
31. Corcos L, Longo L *Teleangectasie degli arti inferiori:impieghi e limiti del laser ad Argon* I° Congr. Naz. Soc. Ital. Flebolinfologia,Cortona,13-14 Sett. 1990,abs. pg.106 (Invited)
32. Corcos L, Longo L, Peruzzi GP *CO2 laser in Proctology* Proceed. 5th Internat. Congr. of ELA,Graz,A,Nov. 8-10 1990 (Invited)
33. Longo L, Peruzzi GP *Laser treatment in La Peyronie's disease* Proceed. 5th Internat. Congr.of ELA,Nov. 8-10 1990 (Invited)
34. Longo L, Corcos L *Lasers in phlebology* Proceed. 5th Internat. Congr. of ELA,Nov. 1990 (Invited)
35. Longo L *Laser terapia in flebologia:vantaggi e limiti* Meeting di Aggiornamento in Flebologia ambulatoriale ed estetica,Arezzo,11-12 Maggio 1991 (Invited)
36. Longo L, Clementi F *Terapia laser nelle periartriti calcifiche* Congr. AISD,Chieti,5 Luglio 1991
37. Corcos L, Peruzzi GP, Romeo V, Longo L *La chirurgia proctologica con laser,* III° Internat. Congr. of phlebo-lymphology,Ferrara-S. Marino,18-21 Sett. 1991
38. Longo L *Ruolo dei lasers defocalizzati nella cicatrizzazione normale e patologica* 9° Congr. Naz. Soc. Ital. di Laser Chir. e Med.,Roma,21-23 Nov. 1991,abs pg 140 (Invited)
39. Longo L,Venturi M *Laser terapia post-avulsione dell'VIII dente incluso* 9° Congr. Naz. Soc. Ital. di Laser Chir. e Med.,Roma,21-23 Nov. 1991,abs pg145 (Invited)
40. Longo L, Clementi F *Terapia laser CO2 nelle metaplasie calcifiche* 9° Congr. Naz. Soc. Ital. Laser Chirur. e Med.,abs pg 147,1993 (Invited)
41. Longo L, Greco C, Donnini L *Liposuzione laser-assistita:risultati preliminari* XVI Congr. Naz. Soc.Ital. di Medicina Estetica,Roma,7-9 Aprile 1995
42. Longo L, Corcos L *Laserscleroterapia delle teleangectasie* XVI Congr. Naz. Soc. Ital. di Medicina Estetica, Roma,7-9 Aprile 1995
43. Longo L, Greco C, Donnini L *Laser-Assisted Liposuction:preliminary results* Lasermed 95,Munich,12° International Congress of Laser Medicine and Surgery, June,21-23,1995, abs in Laser Medizin,G. Fischer publ.,11(2):97
44. Longo L *Lasers in Flebología* Incontri di Aggiornamento E.M.L.A.1995.Firenze,6/5/95
45. Longo L *Laser nelle telangiectasie* Seminario Interuniversitario di chirurgia del volto,Università degli studi di Firenze,Cattedra di Chirurgia Plastica (Dir. Prof. D. Lorusso) Firenze,30-31 Marzo 1995 (Invited)
46. Longo L *"La funzione valvolare venosa:diagnostica diretta ed indiretta, implicazioni terapeutiche medico-chirurgiche"* Conv. Soc. Ital. Flebolinfologia, Firenze,19 /6/ 93
47. Longo L *"L'inquadramento del sovrappeso e le strategie terapeutiche"* Conv. Soc. Europea per la ricerca in medicina e nutrizione,Firenze,1 ottobre 1994
48. Longo L *"Indicazioni mediche o chirurgiche nelle vasculopatie"* Conv. Soc. Ital. Patologia Vascolare e Soc. Ital.di Microcircolazione, Firenze, 2-3 ottobre 1993
49. Longo L *Ruolo dei lasers nel trattamento delle teleangectasie* 11° Incontro di Medicina estetica Ospedale Civile Città di Ortona,

Ortona,8-11 Settembre 1995

50. Longo L *Laserchirurgia dei tatuaggi* Seminario Interuniversitario di Chirurgia Plastica - Università di Firenze, Cattedra di Chirurgia Plastica (Dir. Prof. D. Lorusso), Firenze, 29 Febbraio-1 Marzo 1996
51. Longo L, Simunovic Z, Postiglione MG e P *Laser therapy for fibromyositic rheumatism* 16° Congress of American Society for Laser Medicine and Surgery, Lake Buena Vista, Orlando, Florida (USA), 14/17 Aprile 1996
52. Attending at the *Corso sul Laser CO2 ultrapulse nella chirurgia estetica delle palpebre e del viso* (Dir. Prof. R. Brancato), Ospedale S. Raffaele, Milano, 1996, 22-23 Marzo
53. Attending at the *Course on Cosmetic Laser Surgery* (Director Prof. R. Gregory), organized from American Society for Laser in Medicine and Surgery c/o Florida Kennesee Hospital, Orlando, (USA), 1996, 13 aprile
54. Longo L / *lasers in chirurgia ambulatoriale* Lettura Magistrale II° Convegno di Aggiornamento Permanente della Società Polispecialistica Italiana dei Giovani Chirurghi, Chieti, 17 Maggio 1996
55. Longo L. *Laser chirurgia degli angiomi* 1° International Symposium and 1° National Unified Meeting of Italian Society of Phlebology and Italian society of Phlebologgi, Siena , 23-25 September 1996, abs. 107
56. Longo L *Videocapillaroscopia laser nel trattamento delle telangiectasie* 1° International Symposium and 1° National Unified Meeting of Italian Society of Phlebology and Italian society of Phlebologgi, Siena , 23-25 September 1996, abs. 108
57. Corcos L, Longo L, De Anna D *La chirurgia proctologica con laser CO2* 1° International Symposium and 1° National Unified Meeting of Italian Society of Phlebology and Italian society of Phlebologgi, Siena , 23-25 September 1996, abs. 49
58. Corcos L, Longo L, De Anna D. *Laser-scleroterapia combinata delle telangiectasie* 1° International Symposium and 1° National Unified Meeting of Italian Society of Phlebology and Italian Society of Phlebology, Siena , 23-25 September 1996, abs. 50
59. Longo L, Botta G, Dal Maso M, Mancini S *Therapeutic Laser Videocapillaroscope for the telangiectases* 17th Congress of American Society for Laser Medicine and Surgery, Phoenix, 1997, 3-6 April, abs on *Laser Surgery and Medicine*
60. Longo L, Mazza E, Curti C, Mancini ST *Laser treatment of La Peyronie's Disease* 17th Congress of American Society for Laser Medicine and surgery, Phoenix, 1997, 3-6 April, abs on *Laser Surgery and Medicine*
61. Longo L, Curti C, Mancini St, Postiglione M *Treatment of La Peyronie's disease with laser therapy and surgery, associated with omotoxycological therapy*, in W and R Waidelich, A Hofstetter ed *Laser in Medicine* 1997, Munchen, 1997, Springer-Verlag, abs 139
62. Longo L, Botta G, Corcos L, Dalmaso M, Mancini S *Lasers in Phlebology/State of the art*, in W and R Waidelich, A Hofstetter ed *Laser in Medicine* 1997, Munchen, 1997, Springer-Verlag, abs 91
63. Longo L, Mancini St, Postiglione M *Laser Therapy of La Peyronie's Syndrome: a review* 5th EMLA International Congress, Firenze, 1997, 18-20 September, Abs 18
64. Longo L *Laser treatment of angiomas* 5th EMLA International Congress, Firenze, 1997, 18-20 September, Abs 53
65. Longo L, Botta G, Dal Maso M, Mancini S *Laser treatment of telangiectases: when, how and why?* 5th EMLA International Congress, Firenze, 1997, 18-20 September, Abs 61
66. Corcos L, Longo L *Proctological Surgery with and without Carbon Dioxide laser – Comparison in 978 cases* 5th EMLA International Congress, Firenze, 1997, 18-20 September, Abs 64
67. Longo L, Botta G, Dal Maso M, Corcos L *Laser Videoscopy and Sclerotherapy of Telangiectases* 18th Congress of American Society for Laser Medicine and Surgery, San Diego, 1998, 5-7 April, abs on *Laser Surgery and Medicine*, 302
68. Longo L, Mancini St, Postiglione M *Diode Laser Therapy of Induratio Penis Plastica* 18th Congress of American Society for Laser Medicine and Surgery, San Diego, 1998, 5-7 April, abs on *Laser Surgery and Medicine*, 303
69. Mester A, Longo L *Experimental Laser Biostimulation of Wound Healing* II Hungarian-Italian Symposium on Soft Laser Therapy, Pecs (H), 26-28 April, 1998, 33-35
70. Longo L, Corcos L *Laser Treatment of Telangiectases: state of the art* 6th International congress of the European Medical Laser Association, Bucharest, 3-5 June, 1998, 4
71. Longo L, Mancini St, Postiglione M *Laser Treatment of La Peyronie's syndrome with 660 nm laser diode* 6th International congress of the European Medical Laser Association, Bucharest, 3-5 June, 1998, 15
72. Longo L *Il laser in terapia* Corso di aggiornamento sulla patologia estetica del tessuto grasso sottocutaneo, *Edema, lipedema e cellulite*, Arezzo, 15-17 Maggio 1998
73. Longo L *Il laser nel trattamento dell'acne* 13° Incontro di Medicina Estetica, USL di Chieti, Ortona, 22-25 Maggio 1998
74. Longo L, Mester A *Present And Future Of Laser Cicatrization* 2th International Congress of World Association for Laser Therapy (WALT), Kansas City, 2-6th September, 1998
75. Longo L., Mancini St, Peruzzi GP, *Laser Treatment Of Induratio Penis Plastica:Advantages And Limitations* 2th International Congress of World Association for Laser Therapy (WALT), Kansas City, 2-6th September, 1998
76. Longo L., Mariani F., Botta G., Peruzzi G.P., *Defocalized Laser Therapy Of Sport Injuries* 2th International Congress of World Association for Laser Therapy (WALT), Kansas City, 2-6th September, 1998
77. Longo L *Laser Treatment of telangiectases: purpose of codification*, 1st International Meeting Laser Florence 98, Firenze, Oct 29th-Nov 1st, 1998, 44
78. Longo L, Mancini St, Peruzzi GP, Postiglione M, *Laser and I.P.P.: state of the art* 1st International Meeting Laser Florence 98, Firenze, Oct 29th-Nov 1st, 1998, 9
79. Longo L, Mancini S, Botta G, Tenenbaum A, *Resurfacing Technique: New Indications* 19th Congress of American Society for Laser Medicine and Surgery, Orlando, 1999, April 16-18, abs on *Laser Surgery and Medicine*, Wiley Publ., Suppl. 11, March 99, 302
80. Longo L, Mancini S, Botta G, Tenenbaum A, *Therapeutic Videoscopy And Combined Laser-Sclerotherapy* Of The Lower Limbs Telangiectases: Follow Up 19th Congress of American Society for Laser Medicine and Surgery, Orlando, 1999, April 16-18, abs on *Laser Surgery and Medicine*, Wiley Publ., Suppl. 11, March 99, 291
81. Longo L., Khatri K., *Il laser in Medicina Estetica*, XX Congresso Naz. Societa' Italiana di Medicina Estetica, Roma, 26-28 Marzo 1999
82. Longo L, Khatri K *Lasers in Aesthetic Medicine*, II International Congress La Nouvelle Estetique Moscow, 1999, June

83. **L. Longo, MD, A. Gazzabin, MD, G. Botta, MD, *M. Postiglione, MD, *O. Marangoni, MD** *Laser Surgical Cleansing Of Cutaneous Ulcers*, International Symposium on Cutaneous Ulcers, Milan, 18-20 June, 1999
84. **L. Longo, MD, A.L. Piccinetti,MD, G. Dalle Monache, MD, G. Botta, MD, S. Mancini, MD** *Laser Treatment Of Stretch Marks: Preliminary 2nd International Meeting Laser Florence 99*, Firenze, Oct 28-31, 1999
85. **L. Longo, MD, *Marco Postiglione, StMD, G. Botta, MD, S. Mancini, MD** *Is There A Best Wavelength For Laser Treatment Of Telangiectases?* 2nd International Meeting Laser Florence 99, Firenze, Oct 28-31, 1999
86. **L. Longo, MD, *M. Postiglione, MD** *New Post Laser Resurfacing Medical Treatment* 2nd International Meeting Laser Florence 99, Firenze, Oct 28-31, 1999
87. **L. Longo** *No Surgical Laser In Aesthetic Medicine: Science Or Art ?* 2nd European Congress of Aesthetic Medicin, Dermatological and Plastic Surgery, Bruxelles, Sept. 24-26, 1999
88. **L. Longo** *Laser Therapy In Cellulitis Treatment* 2nd European Congress of Aesthetic Medicin, Dermatological and Plastic Surgery, Bruxelles, Sept. 24-26, 1999
89. **L. Longo** *Laser: New Technology And Indication In Chronic Venous Insufficiency* Simposio Internazionale sull'insufficienza venosa cronica degli arti inferiori, Firenze, 18-20 Novembre 1999
90. **L. Longo** *Laserterapia delle Ulcere cutanee* 3[°] Congresso Nazionale del Collegio Italiano di Flebologia, Siena, 12-15 Dicembre 1999
91. **L. Longo** *I Laser:uso specifico per l'epilazione in estetica ed il vascolare in dermatologia* Pescara, 5 Dicembre 1999
92. **L. Longo** *Laser Treatment Of Telangiectases*, II International Congress Intern. Association for Laser and Sport Medicine, Rosario, Argentina, 8-12 March 2000
93. **L. Longo** *Laser Therapy of Angiomas* II International Congress Intern. Association for Laser and Sport Medicine, Rosario, Argentina, 8-12 March 2000
94. **L. Longo** *La Laser terapia in Flebologia*, XXI Congresso Naz. Societa' Italiana di Medicina Estetica, Roma, 30 Marzo-2 Aprile 2000
95. **L Longo** *Laserchirurgia e farmaci: un nuovo trattamento topico* XX Congresso Naz. Societa' Italiana di Medicina Estetica, Roma, 30 Marzo-2 Aprile 2000
96. **L. Longo** *Terapia laser delle strie cutanee* XXI Congresso Naz. Societa' Italiana di Medicina Estetica, Roma, 30 Marzo-2 Aprile 2000
97. **L. Longo, MD, M. Postiglione, MD, St. Mancini, MD** *Defocalized Laser Therapy 810 Nm In Sport Injuries* ASLMS Meeting Reno, 2000, April 16-18, abs on *Laser Surgery and Med.*, Wiley Publ., Suppl. 2000
98. **L.Longo, MD, Mg Postiglione, St MD, M. D'Ovidio, MD** *Post Laser Resurfacing Treatment* 3rd International Congress of World Association for Laser Therapy (WALT), Athens,, 10-13 May, 2000
99. **L Longo** *Laser Chirurgia Estetica 15° Incontro di Medicina estetica*, Ortona, 26-29 Maggio, 2000
100. **L. Longo** *No Surgical lasers in Phlebology*, Dubrovnik, 7th EMLA Congress, June 23-26, 2000
101. **L. Longo, MD, S. Mancini, MD, *M. Postiglione, MD, *MG Postiglione** *Laser Applications In Phlebology*, Romopto 2000 SPIE International Congress, Bucharest, 3-7 September 2000
102. **L. Longo** *Lasers In Aesthetic Medicine: A Review*, 3rd Int. Congress Poland Soc. Aesthetic Medicine, Warsaw, 7-8 Ocober 2000
103. **L. Longo, MD, M.G. Postiglione, StMD, S. Mancini, MD** *Laser Treatment Of Stretch Birthmarks: Is It Correct?* 3rd Int. Congress Poland Soc. Aesthetic Medicine, Warsaw, 7-8 October 2000
104. **L. Longo, M. Marchi, MG Postiglione** *Comparison among two different types of diode lasers for fibromyositis treatment used on the same patients*, *Laser Florence 2000 International Meeting*, Florence, 18.22 October 2000, *Laser Journal* 2:2, , abs 75, www.laserflorence.org
105. **L. Longo** *Vascular Lesions On The Face And Neck: What Is The Best Laser?* 13th International Congress of Aesthetic Medicine, Union Internationale de Medicine Esthetique, November 1-4, 2000 - Monte Carlo (Principauté de Monaco)
106. **Longo L, Botta G, Mancini S** : *Laser e telangiectasie* XXII Congresso Naz. Societa' Italiana di Medicina Estetica, Roma, 6-9 Aprile 2001
107. **Longo L, Postiglione M, Botta G, Mancini S** *Laser Terapia degli angiomi*, XXII Congresso Naz. Societa' Italiana di Medicina Estetica, Roma, 6-9 Aprile 2001
108. **L. Longo, MD, S. Mancini, MD, *M. Postiglione, MD** *Post - Laser Treatment Of Telangiectases* ASLMS annual Meeting New Orleans, 2001, April 18-20, abs on *Laser Surgery and Med.*, Wiley Publ., Suppl. 2001
109. **L. Longo, MD, *O. Marangoni, MD, **M. Melato, MD** *Laser Treatment Of Stretch Birthmarks* ASLMS annual Meeting New Orleans, 2001, April 18-20, abs on *Laser Surgery and Med.*, Wiley Publ., Suppl. 2001
110. **L. Longo, *M. Postiglione, **O. Marangoni, ***M. Melato**, *Defocalized Laser Therapy 810 Nm In Cicatrization Disorders* ASLMS annual Meeting New Orleans, 2001, April 18-20, abs on *Laser Surgery and Med.*, Wiley Publ., Suppl. 2001
111. **Longo L** *Lasers In Aesthetic Medicine: A Review* 14th World Congress of the International Society for Laser Medicine and Surgery, Chennai, India, 27th -30th August 2001
112. **Longo L** *Tratamiento de telangiectasias faciales y otras patología asociadas*, Forum Venoso Latino-American, October 18th – 20th, 2001, Buenos Aires, Argentina
113. **Longo L ,Mancini St, Postiglione M** *IPP and laser:a review* Laser Florence 2001 International Meeting, Florence, 7-11 October 2001, *Laser Journal* 2:2, abs 87, www.laserflorence.org
114. **Anders JJ, Byrnes KR, Barna L, Chenault VM, Longo L, Miracco C** *Low power laser irradiation increases expression of FGF during healing of cutaneous wounds in normal and diabetic psammomys obesus* Laser Florence 2000 International Meeting, Florence, 7-11 October 2001, *Laser Journal* 2:2, abs 90, www.laserflorence.org
115. **Anders JJ, Byrnes KR, Barna L, Chenault VM, Longo L, Miracco C** *FGF expression increases with Low power laser irradiation during healing of cutaneous wounds in normal and diabetic psammomys obesus* ASLMS annual Meeting Atlanta, April 2002,April 10-14, abs on *Laser Surgery and Med.*, Wiley Publ, 41, Suppl. 2002
116. **Marangoni O, Melato M, Longo L** *808 nm laser treatment with blue toluidine exogenous cromophore of oral cavity lesions* ASLMS annual Meeting Atlanta, April 2002,April 10-14, abs on *Laser Surgery and Med.*, Wiley Publ, 68 Suppl. 2002
117. **Marangoni O, Melato M, Longo L** *Endoluminal phototermsclerosis laser 808 nm for the treatment of the saphenous and collateral varices of the pelvic limbs. Indications and limits* obesus Laser Florence 2002 International Meeting, Florence,28-31 October 2002,

- Laser in Medical Science, Springer London Publ., abs 32, www.laserflorence.org
118. **Corcos L, Deanna D, Longo L** *Transillumination and laser-assisted appropriated surgery* Laser Florence 2002 International Meeting, Florence, 28-31 October 2002, Laser in Medical Science, Springer London Publ., abs 32, www.laserflorence.org
119. **Longo L** *The Laser Academy – Facts and Words for an universal Specialization* Invited Lecture North American Laser Therapy association Conference, Bethesda, 3-6 April 2003, USA
120. **Longo L, Menchetti PP**, *Laser Therapy of Low Back Pain Syndrome*, Laser Munich 2003, 15th International Conference ISLMS, Munich, June 26-28, 2003
121. **Longo L**. Trattamento laser delle ernie discali, Conference , Ordine dei medici di Firenze, June 6th, 2003
122. **L. Longo, R. Lubart, H. Friedman and R. Lavie** *A Possible Mechanism For Visible Light-Induced Skin Rejuvenation* , Laser Florence 2003 Abs, Suppl. *Laser in Medical Science*, Springer Publ., London
123. **L. Longo** *First Experience Of Laser Treatment Of Diabetes In Italy* , Laser Florence 2004 Abs, Suppl. *Laser in Medical Science*, Springer Publ., London
124. **P.P.M. Menchetti, L.Longo** *Percutaneous Laser Diode Disc Decompression (PL3D™) - 500 Consecutive Cases* Laser Florence 2004 Abs, Suppl. *Laser in Medical Science*, Springer Publ., London
125. **R. Lubart , A. M.Baruchin, R. Lavie, H. Friedman J. Jacobi, L. Longo** *The Healing Effect Of Er:Yag Laser On Skin Tissues* Laser Florence 2004 Abs, Suppl. *Laser in Medical Science*, Springer Publ., London
126. **L. Longo, D. Ciabattini** *Laser Therapy Of Spinal Cord Injuries In Vivo: First Case Report*, Laser Florence 2004 Abs, Suppl. *Laser in Medical Science*, Springer Publ., London
127. **L. Longo, D. Ciabattini** *Laser Therapy Of Spinal Cord Injuries In Vivo: First Case Report*, updated ASLMS annual Meeting Orlando, USA, April 2005, abs on Laser Surgery and Med., Wiley Publ, Suppl. 2005
128. **O. Marangoni, L. Longo** *Complications Of Endoluminal Lasers.In The Treatment Of Saphenous Varicosities Of The Lower Limbs*, Laser Florence 2004 Abs, Suppl. *Laser in Medical Science*, Springer Publ., London
129. **L. Longo, *M. D'Ovidio, St. Mancini** *Laser Therapy Of Induratio Penis Plastica: Why, When, How*, ASLMS annual Meeting Dallas, April 2004, abs on Laser Surgery and Med., Wiley Publ, Suppl. 2004
130. **L. Longo** *Nuove Tendenze in Laserterapia*, Rome January 2004, Incontri di Medicina Estetica
131. **L. Longo** *Laser and Light for cosmetic treatment*, Bucharest, 28 January, 2004, Marriott Hotel
132. **L. Longo** *New Trends in Laser Therapy*, Warsaw, Congress of Poland Society of Aesthetic Medicine, September 26-28, 2004
133. **L. Longo**. Nuove tendenze in Laserterapia , Corso di aggiornamento ECM di primo livello, sui laser e luce pulsata in medicina estetica, Universita' di Perugia, Ist. Di Chirurgia Plastica , Giugno 2004
134. **L. Longo, D. Ciabattini** *Laser Therapy Of Spinal Cord Injuries In Vivo: Updata On The First Case Report* Laser Florence 2005 Abs, Suppl. *Laser in Medical Science*, Vol 2005, 4 Springer Publ., London
135. **L. Longo**, *Laser Therapy Of Diabetes Type Two: Phase Two Of Clinical Experimentation* Laser Florence 2005 Abs, Suppl. *Laser in Medical Science*, Vol 2005, 4 Springer Publ., London
136. **Gholamreza E Djavid, Ahmad Kaviani, Bagher Larjani, Laleh Razavi, Leila Ataie-Fashtami, Mohsen Fateh, Mohammad Javad Mortazavi, Leonardo Longo** *Low Level Laser Therapy In Treatment Of Diabetic Foot Ulcers: Double Blind Controlled Clinical Trial* Laser Florence 2005 Abs, Suppl. *Laser in Medical Science*, , Vol 2005, 4 Springer Publ., London
137. **O. Marangoni , L. Longo**, *Laser Endocoagulation 808nm Of Leg Reticular Veins In Dark Skin Patients* Laser Florence 2005 Abs, Suppl. *Laser in Medical Science*, Springer Publ., London
138. **P.L. Ipponi, MD, L. Longo**, *Comparison Between Laser And Stappler Haemorriodectomy* Laser Florence 2005 Abs, Suppl. *Laser in Medical Science*, Springer Publ., London
139. **T.B. Romanczyk, L. Longo, R.Waynant, I. Ilev, J.J. Anders** *Indirect Effects Of Light On The Migration Of Normal Human Neural Progenitor Cells*, Laser Florence 2005 Abs, Suppl. *Laser in Medical Science*, Springer Publ., Vol 2005 , 4 London
140. **Leonardo Longo¹, Ovidio Marangoni², Alberto Balzani³** *Endocoagulation Laser Treatment Of Cutaneous Vascular Malformations* ASLMS annual Meeting Orlando, USA, April 2005, abs on Laser Surgery and Med., Wiley Publ, Suppl. 2005
141. **Tara B. Romanczyk, Rose Eisenbeiss, Rolf Graning, Albert Amat, Leonardo Longo, Ron Waynant, Ilko Ilev, Juanita J. Anders** *Light As A Replacement For Mitogenic Factors On Progenitor Cells*, ASLMS annual Meeting Orlando, USA, April 2005, abs on Laser Surgery and Med., Wiley Publ, Suppl. 2005
142. **L. Longo, *D. Longo**, *Laser And Light Treatment Of Hyperglycemia In Diabetic Patients* 15th International Congress of Aesthetic Medicine, Union Internationale de Medicine Esthetique, Rome, 5-7 May, 2005
143. **L. Longo** *Complications And Side Effects Of Light And Laser Treatment*, 16th International Congress of the International Society for Laser surgery and Medicine, ISLSM and 2nd congress of World Federation fo Laser Medicine and Surgery Societies, WFLSMS, Tokyo, 3-7 September, 2005
144. **L. Longo**, *Diabetes and Lasers*, 16th International Congress of the International Society for Laser surgery and Medicine, ISLSM and 2nd congress of World Federation fo Laser Medicine and Surgery Societies, WFLSMS, Tokyo, 3-7 September, 2005
145. **P.P.M. Menchetti, L. Longo, G. Canero, W. Bini, E. Mazza** *Percutaneous Laser Diode Disc Decompression (Pl3d™) - 800 Consecutive Cases' Experience At 3 Years Follow-Up* Laser Florence 2005, Firenze 2005, abs in *Lasers in Medical Sciences*, Vol 2005, 4, Springer London Publisher
146. **P.P.M. Menchetti, L. Longo, G. Canero, W Bini, A. Fontanella** *Diode Laser Effect On Intervertebral Disc. Pl3d™ Rationale* Laser Florence 2005, Firenze 2005, abs in *Lasers in Medical Sciences*, Vol 2005, 4, Springer London Publisher
147. **L. Longo, M. Postiglione** *THE LASER ACADEMY – Facts and words for an universal specialization* , 16th International Congress of the International Society for Laser surgery and Medicine, ISLSM and 2nd congress of World Federation fo Laser Medicine and Surgery Societies, WFLSMS, Tokyo, 3-7 September, 2005
148. **L. Longo**, *Laser Treatment Of The Diabetes: Clinical Experimentation* American Society for Laser Medicine and Surgery, 26th Annual Congress, Boston, April 5-9, 2006, Abs on *Laser in Surgery and Medicine*, Suppl. 2006, J. Wiley Publisher
149. **L. Longo**, *Lift And Phototherapy In Italy, 1st Congress of IPTA, Suwa, Japan, 1-3 July, 2006*
150. **L. Longo**, *Laser And Light Treatment Of Hypertrophic Scars, Keloids And Strechmarks*, Union European of Aesthetic Medicine

- Congress, Krakow, September 2006
151. **L. Longo, M. Postiglione**, THE LASER ACADEMY – Facts and words for an universal specialization, , Union European of Aesthetic Medicine Congress, Krakow, September 2006
152. **L. Longo** Non invasive Laser surgery, International College of Surgeons Congress, Pattaya, Thailand, October 2006
153. **O. Marangoni, L. Longo** Intra-Extraluminal 808 Nm Laser For Treatment Of Tortuous Collateral And Reticular Legs Veins, Laser Florence 2006, Firenze 2006, abs in Lasers in Medical Sciences, Vol 2006, 4, Springer London Publisher
154. **L. Longo**, Non Surgical Laser Treatment Of Chronic Diseases: A Review Laser Florence 2006, Firenze 2006, abs in Lasers in Medical Sciences, Vol 2006, 4, Springer London Publisher
155. **P. P. M. Menchetti, L. Longo,W. Bini** Combined Microsurgical Approach And Laser Disc Decompression In Cervical Spine. Laser Florence 2006, Firenze 2006, abs in Lasers in Medical Sciences, Vol 2006, 4, Springer London Publisher
156. **P. P. M. Menchetti, L. Longo, W. Bini, G. Canero, E. Mazza** Percutaneous Laser Disc Decompression. A Prospective Study Under C-Arm Vs. Ct-Scan Guidance. Laser Florence 2006, Firenze 2006, abs in Lasers in Medical Sciences, Vol 2006, 4, Springer London Publisher
157. **P. P. M. Menchetti, L. Longo, W. Bini, G. Canero** Percutaneous Laser Disc Decompression.1000 Consecutive Cases At 3 Years Follow Up.. Laser Florence 2006, Firenze 2006, abs in Lasers in Medical Sciences, Vol 2006, 4, Springer London Publisher
158. **L. Longo** Laser and IPL in Skin Rejuvenation and Treatment of Scars , Internat. Congress of Plastic Surg., Polanica, Poland, May 2007
159. **L. Longo** Laser Surgery of Skin Lesions of Different Kind, Internat. Congress of Plastic Surg, Polanica, Poland, May 2007
160. **L. Longo** The Role Of Laser In Diabetes Management ECI conference Tomar, Portugal, June 24-30, 2007
161. **L. Longo** Laser therapy fundamentals in Aesthetic Medicine, Poland Society of aesthetic Medicine, Warzaw, September 2007
162. **L. Longo** Non Surgical LASER Effects on the SKIN Wound Healing, Poland Soc of a. esthetic Med., Warzaw, September 2007
163. **L. Longo** Diabetes and LASER in Italy: some years of experience , Poland Society of aesthetic Med., Warzaw, September 2007
164. **L. Longo** Diabetes And Laser In Italy: Some Years Of Experience, 17th International Congress International Society Laser Surgery and Medicine jointed with 22nd International Academy Laser Medicine and Surgery Congress, Firenze, November 8-10, 2007, Abs on Laser in Medical Science, Springer London Publisher, 4, 2007
165. **L. Longo** News On Laser Therapy Of Traumatic And Degenerative Spinal Cord Injuries 17th International Congress International Society Laser Surgery and Medicine jointed with 22nd International Academy Laser Medicine and Surgery Congress, Firenze, November 8-10, 2007, Abs on Laser in Medical Science, Springer London Publisher, 4, 2007
166. **P.P.M. Menchetti, L. Longo, ,W. Bini, MD, G. Canero**, Percutaneous Laser Discectomy. Multicentric Study At 4 Years Follow Up, 17th International Congress International Society Laser Surgery and Medicine jointed with 22nd International Academy Laser Medicine and Surgery Congress, Firenze, November 8-10, 2007, Abs on Laser in Medical Science, Springer London Publisher, 4, 2007
167. **L. Longo** Laser Therapy Of Diabetes: Follow-Up , 2nd IPTA International Congress, April 25-27 2008, Queenstown, New Zealand
168. **L. Longo** Laser Treatment Of Spinal Cord Injuries In Association With Progenitor Cells Graft, 2nd IPTA International Congress, April 25-27 2008, Queenstown, New Zealand
169. **L. Longo** Mechanisms of light and Laser induced skin rejuvenation 3-rd Romanian International Congress of Anti-Aging Medicine and First Congress of Lasers in Medicine and Surgery, Bucharest, 2-4 May, 2008
170. **L. Longo** Non-Surgical Laser And Light Effects On The Skin Wound Healing , ESLAS International Congress, May 7-9, 2008
171. **L. Longo** Endo - Peri Luminal 808 Nm Laser For The Treatment Of Collateral And Reticular Legs Veins ESLAS International Congress, May 7-9, 2008
172. **L. Longo** Non Surgical Lasers In Aesthetic Medicine: Uses And Limits , Poland Soc of Aesthetic Med., Warzaw, September 2008
173. **L. Longo** Lasers And Pulse Light: When And Why? , Poland Soc of Aesthetic Med., Warzaw, September 2008
174. **L. Longo** News On Laser Treatment Of Brain And Spinal Cord Injuries Laser Florence 2008, International Congress of the International Academy Laser in Medicine and Surgery Abs on Laser in Medical Science, Springer London Publisher, 4, 2008
175. **L. Longo** Laser Therapy Of Diabetes: Updata Laser Florence 2008, International Congress of the International Academy Laser in Medicine and Surgery Abs on Laser in Medical Science, Springer London Publisher, 4, 2008
176. **L. Longo** Non Surgical Laser Therapy Of Brain And Spinal Cord Injuries, American Society for Laser in Medicine and Surgery - ASLMS, Washington, 1-5 April, 2009 – Published on Laser in Surgery and Medicine, J. Wiley publisher, N.Y., Suppl 21, 2009
177. **L. Longo** Comparison Between Non Surgical Lasers And Pulsed Light In Aesthetic Medicine: Uses And Limits 4th International Congress on Anti-Aging Medicine and Surgery Society, Eforje, 20-22 May, 2009
178. **L. Longo** Laser Therapy of Diabetes : updata 4th International Congress on Anti-Aging Medicine and Surgery Society, Eforje, 20-22 May, 2009
179. **L. Longo** Non Surgical Laser And Light In The Treatment Of Chronic Diseases 9th International Congress Laser Physics Society, Barcellona, 13-17 July, 2009
180. **L. Longo** Non Surgical Laser Treatment Of Chronic Diseases: Advantages And Limits, 37th International Congress of European Society of Radiology, Prague, August 26th -28th , 2009
181. **L. Longo** Laser Treatment In Medicine And Surgery: A Review 2nd Baltic Association Laser Medicine and Lithuanian Society of Laser medicine and Surgery congress, Vilnius, 3-5 September, 2009
182. **L. Longo** Non Surgical Laser In The Treatment Of Central Nervous System Injuries 2nd Baltic Association Laser Medicine and Lithuanian Society of Laser medicine and Surgery congress, Vilnius, 3-5 September, 2009
183. **C. Kleinbloesem, L. Longo** Effects Of Laser On Progenitor Cells: Proposal Of Clinical Application, Laser Florence 2009 International Congress of the International Academy Laser in Medicine and Surgery and the International Phototherapy Association Congress, Firenze, November 6-7, 2009, Abs on Laser in Medical Science, Springer London Publisher, 4, 2009
184. **A. Lauto, L.Longo** Integration Of Extracellular Matrix With Chitosan Adhesive Film For Sutureless Tissue Fixation , Laser Florence 2009 International Congress of the International Academy Laser in Medicine and Surgery and the International Phototherapy Association Congress, Firenze, November 6-7, 2009, Abs on Laser in Medical Science, Springer London Publisher, 4, 2009
185. **J. Anders, H.Moges, X. Wu, I. Ilev,R.Waynant, L. Longo** The Combination of Light and Stem Cell Therapies: A Novel Approach in

- Regenerative Medicine Laser Florence 2009 International Congress of the International Academy Laser in Medicine and Surgery and the International Phototherapy Association Congress, Firenze, November 6-7, 2009, Abs on Laser in Medical Science, Springer London Publisher, 4, 2009*
186. **L. Longo** *Laser Therapy Of Central Nervous Systems Injuries: Updata*, Laser Florence 2010 International Congress of the International Academy Laser in Medicine and Surgery Congress, Firenze, November 5-6, 2010, Abs on Laser in Medical Science, Springer London Publisher, 4, 2010
187. **L. Longo** *Laser Therapy Of Diabetes: New Tool For Longer Term Results* Laser Florence 2010 International Congress of the International Academy Laser in Medicine and Surgery Congress, Firenze, November 5-6, 2010, Abs on Laser in Medical Science, Springer London Publisher, 4, 2010
188. **L. Longo, D. Longo** *Association Of Three Different Energy In Aesthetic Medicine:Preliminary Results* Laser Florence 2010 International Congress of the International Academy Laser in Medicine and Surgery Congress, Firenze, November 5-6, 2010, Abs on Laser in Medical Science, Springer London Publisher, 4, 2010
189. **L. Longo** *Laser and Non-Laser Lights in the Treatment of Scars: What is it About?* Conference on Controversies on Laser therapy in Dermatology and Plastic Surgery, Innsbruck University, September 2010
190. **L. Longo** *Anniversary - 50 years of Laser Medicine Conference on Controversies on Laser therapy in Dermatology and Plastic Surgery, Innsbruck University, September 2010*
191. **L. Longo** *LASER IN REGENERATIVE MEDICINE: THERAPY OF TRAUMATIC CENTRAL NERVOUS SYSTEM INJURIES* 11th International Congress Laser Physics Society, Sarajevo, 13-17 July, 2011
192. **L. Longo** *LASER THERAPY OF TRAUMATIC CENTRAL NERVOUS SYSTEM INJURIES*, North American Association Laser Therapy Congress, Milwaukee, 22-25 September 2011
193. **L. Longo** *NON SURGICAL LASER IN REGENERATIVE MEDICINE: THERAPY OF TRAUMATIC CENTRAL NERVOUS SYSTEM INJURIES* Laser Florence 2011 International Congress of the International Academy Laser in Medicine and Surgery Congress, Firenze, November 4-5, 2011, Abs on Laser in Medical Science, Springer London Publisher, 4, 2011
194. **L. Longo** *LIGHT INNOVATION: NUOVE APPLICAZIONI TECNOLOGICHE PER IL TRATTAMENTO DELLE RUGHE.* Congresso Nazionale CIDESCO, Roma, 26-28 Novembre, 2011
195. **L. Longo** *LASER THERAPY OF DIABETES: NEW TOOL FOR LONG-TERM RESULTS* Laser Florence 2011 International Congress of the International Academy Laser in Medicine and Surgery Congress, Firenze, November 4-5, 2011, Abs on Laser in Medical Science, Springer London Publisher, 6, 2011
196. **L. Longo, M. Postiglione** *LASER THERAPY OF SPINAL CORD INJURIES* Millennium Conference, Toronto, Canada, July 2012
197. **L. Longo** *THE ADDED VALUE OF LASER APPLICATION TO TRADITIONAL SURGERY*, NESA Congress, Palma de Maiorca, 13-16 September, 2012
198. **L. Longo** *LASER REJUVENATION OF THE FACIAL SKIN*, Poland Society Of Aesthetic Medicine Congress, Warsaw, Poland, 5-7 October, 2012
199. **L. Longo** *LASER TREATMENT IN SCAR AND KELOID CONNECTION*, Poland Society Of Aesthetic Medicine Congress, Warsaw, Poland, 5-7 October, 2012
200. **L. Longo** *LASER THERAPY OF SCARS*, 26th IALMS International Congress Laser Florence 2012, Firenze, 9-10 November 2012
201. **L. Longo** *LASER THERAPY OF SPINAL CORD INJURIES: 9 YEARS OF PERSONAL EXPERIENCES*, 26th IALMS International Congress Laser Florence 2012, Firenze, 9-10 November 2012
202. **Xingjia Wu, Leonardo Longo, Juanita Anders** *LIGHT SUPPORTS DIFFERENTIATION OF ADIPOCYTES FROM HUMAN MESENCHYMAL STEM CELLS* 26th IALMS International Congress Laser Florence 2012, Firenze, 9-10 November 2012
203. **L. Longo, M Postiglione** *Laser Therapy Of Traumatic Central Nervous System Injuries*, 14th APALMS Congress, Taipei, Taiwan, 22-25 November, 2012
204. **L. Longo, MD, M.G. Postiglione, MD, S. Lekka, MD** *Laser Therapy Of Traumatic Central Nervous System Injuries : 9 Years Of Personal Experiences*, American Society for Laser in Medicine and Surgery - ASLMS, Boston, 3-5 April, 2013 – Published on Laser in Surgery and Medicine, J. Wiley publisher, N.Y., Suppl 21, 2013
205. **L. Longo, MD** *Laser And Light Therapy For Hypertrophic Scar Correction* American Society for Laser in Medicine and Surgery - ASLMS, Boston, 3-5 April, 2013 – Published on Laser in Surgery and Medicine, J. Wiley publisher, N.Y., Suppl 21, 2013
206. **L. Longo** *Laser e luce nel trattamento delle cicatrici ipertrofiche*, Congresso SIME, May 2013, Roma
207. **L. Longo, MD, S. Lekka, MD, D. Longo, PTSt** *Laser Therapy Of Traumatic Central Nervous System Injuries : Updata – World Federation Societies of Laser Medicine and Surgery Congress - WFSLMS, jointed with International Photo Therapy Association Congress, IPTA and International Society Laser Surgery and Medicine - ISLSM Congress, Vilnius, 18-20 September, 2013*
208. **L. Longo, MD, F. Giubilo, MD, C. Romanelli, MD, D. Longo, PT** *Laser And Physical Therapy Applied To Traumatic Central Nervous System Injuries: Update* - 27th International academy Laser Medicine and Surgery - IALMS Congress, Laser Florence 2013, Firenze, 9-10 November 2013, Abs on Lasers in Medical Science, Springer Publ, Oct 2013
209. **L. Longo, MD, F. Giubilo, MD, C. Romanelli, MD, D. Longo, PT** *Non Surgical Laser Therapy 1064 nm for treatment of the Induratio Penis Plastica*, 27th International Academy Laser Medicine and Surgery - IALMS Congress, Laser Florence 2013, Firenze, 9-10 November 2013, Abs on Lasers in Medical Science, Springer Publ, Oct 2013
210. **L. Longo, MD, F. Giubilo, MD, C. Romanelli, MD, D. Longo, PT** *Laser And Light Treatment Of Hypertrophic Scars And Keloids*, 27th International Academy Laser Medicine and Surgery - IALMS Congress, Laser Florence 2013, Firenze, 9-10 November 2013, Abs on Lasers in Medical Science, Springer Publ, Oct 2013
211. **G. Bastianelli, MD, L. Longo¹, MD, C. Cavicchi, MD, A. Alweis, Ph, D. Bellomo, PhD** *Laser In Otolaryngology 35 Years Of Experience And Future Possibilities Of The Research And On The Field* 27th International Academy Laser Medicine and Surgery - IALMS Congress, Laser Florence 2013, Firenze, 9-10 November 2013, Abs on Lasers in Medical Science, Springer Publ, Oct 2013
212. **J. Lotti, PhD*, D. Longo, PTSt, C. Romanelli, MD, L. Longo, MD** *Semg-Biofeedback For The Evaluation Of Laser Therapy On Traumatic Central Nervous System Injuries* Field 27th International Academy Laser Medicine and Surgery - IALMS Congress, Laser Florence 2013, Firenze, 9-10 November 2013, Abs on Lasers in Medical Science, Springer Publ, Oct 2013

213. **Longo L, Ricci A** *Cranial Nerves Trauma & Laser-Assisted Regeneration*, IMAGINA Dental Congress, Montecarlo, 13-16 February, 2014
214. 220. **L. Longo, MD, C. Romanelli, MD, D. Longo, PT** *Non Surgical Laser Therapy Of Traumatic Central Nervous System Injuries: New Evaluation Procedure Of The Results Obtained*, American Society for Laser in Medicine and Surgery - ASLMS, Phoenix, 3-5 April, 2014 – Published on Laser in Surgery and Medicine, J. Wiley publisher, N.Y., Suppl 21, 2014
215. **L. Longo, MD, C. Romanelli, MD, D. Longo, PT** *Acute Lumbago Treated With Nd-Yag Laser* American Society for Laser in Medicine and Surgery - ASLMS, Phoenix, 3-5 April, 2014 – Published on Laser in Surgery and Medicine, J. Wiley publisher, N.Y., Suppl 21, 2014
216. **L. Longo** *Cranial Nerves Trauma & Laser-Assisted Regeneration*, 14th Congress World Federation Laser Dentistry, Paris, July 2-4, 2014
217. **L. Longo** *Laser Therapy At Home Post Oral Surgery*, 14th Congress World Federation Laser Dentistry, Paris, July 2-4, 2014
218. **L. Longo**, *Laser And Light Therapy For Scar And Keloid Correction : Updata*, Poland Society Of Aesthetic Medicine Congress, Warsaw, Poland, 3-5 October, 2014
219. **L. Longo** *Facial Nerves Trauma & Laser-Assisted Regeneration*, Poland Society Of Aesthetic Medicine Congress, Warsaw, Poland, 3-5 October, 2014
220. **L. Longo** *Impiego dei Laser nei trattamenti cutanei*, Pisa, Dic 2014, &° corso di dermatologia, *Intus et in Cute , intus ut in cute*, Palazzo del Consiglio dei Dodici
221. **D. Longo, PT, L. Longo, MD, P. Lippi, PT** *Evaluation Procedure Of Post- Laser Therapy Results On Traumatic Spinal Cord Injuries : A Proposal*, American Society for Laser in Medicine and Surgery - ASLMS, Orlando, 3-5 April, 2015 – Published on Laser in Surgery and Medicine, J. Wiley Publisher, N.Y., Suppl 21, 2015 **GRANT**
222. **L. Longo** *Laser Terapia delle lesioni spinali e cerebrali traumatiche*, Conferenza Associazione “La Colonna”, no-profit organization, Mirano, 21/03/2015
223. **L. Longo, MD, G. Cappellini MD, D. Longo, PT, G. Cherubini, PT** *Traumi Del Nervo Facciale E Rigenerazione Laser-Assistita*. Congresso SIME, Roma, May 2015
224. **L. Longo** *Laser Terapia delle lesioni spinali e cerebrali traumatiche*, Conferenza Itailan Medical Association, Firenze, May 24, 2015
225. **L. Longo** *Laser surgery side effects and complications*, “Important issues of modern plastic surgery, emergency medicine and dermatology” International Conference of All Ukrainian association of plastic reconstructive and aesthetic surgeons.Ukrainian Society of Aesthetic Medicine, Ukrainian academy of dermatology, Odessa, May 28-29, 2015
226. **L. Longo** *Nosurgical laser and light effect of skin wound healing*, “Important issues of modern plastic surgery, emergency medicine and dermatology” International Conference of All Ukrainian association of plastic reconstructive and aesthetic surgeons.Ukrainian Society of Aesthetic Medicine, Ukrainian academy of dermatology, Odessa, May 28-29, 2015
227. **D. Longo, PT, L. Longo, MD, P. Lippi, PT, MSc, G. Cherubini, PT, G. Cappellini, MD** *Effects Of Laser Therapy Associated With Grimaldi's Muscle Shortening Maneuver On Motor Control And Muscle Strenght Of Patients Affected By Spinal Cord Injury: A Case Series* 6th IPTA Congress Nice, July 9-10, 2015
228. **L. Longo** *Non Surgical Laser And Light Therapy For Scar And Keloid Correction : Updata* 6th IPTA Congress Nice, July 9-10, 2015
229. **L. Longo** *Facial Nerves Trauma & Laser-Assisted Regeneration* 6th IPTA Congress Nice, July 9-10, 2015
230. **L. Longo, MD, D. Longo, PT, G. Cappellini, MD, G. Cherubini, PT** *Laser Therapy Of Traumatic Spinal Cord Injuries: Procedure And Results Evaluation*, 21st Meeting of the International Society for Laser Surgery and Medicine – ISLSM, Indore, India, 19-22 of August, 2015
231. **L. Longo** *Laser Therapy At Home Post Dentistry Surgery*, 21st Meeting of the International Society for Laser Surgery and Medicine – ISLSM, Indore, India, 19-22 of August, 2015
232. **L. Longo** *Non Surgical Laser Treatment Of Cranial Nerves Trauma*, 21st Meeting of the International Society for Laser Surgery and Medicine – ISLSM, Indore, India, 19-22 of August, 2015
233. **L. Longo, MD, D. Longo, PT, G. Cappellini, MD, G. Cherubini, PT** *Acute And Chronic Lumbago Treated With Laser 1064 And 808 Nm*, 21st Meeting of the International Society for Laser Surgery and Medicine – ISLSM, Indore, India, 19-22 of August, 2015
234. **G. Bastianelli , L. Longo** *Laser -Assisted Surgical Enlargement Of The Middle Meatus In Chronic Sinusitis: 30 Years Of Experience*, New European Surgical Academy, NESA DAYS 2015, Berlin, 18-22, 2015
235. **L. Longo** *Laser Therapy Of Surgical Emergency*, Meeting of The New European Surgical Academy, NESA DAYS 2015, Berlin, September 18-22, 2015
236. **L. Longo** *Laser mechanisms of action*, Poland Society Of Aesthetic Medicine Congress, Warsaw, Poland, 2-4 October, 2015
237. **L. Longo** *Comparison Between Laser Assisted And Not Assisted Liposuction*, Poland Society Of Aesthetic Medicine Congress, Warsaw, Poland, 2-4 October, 2015
238. **L. Longo** *Laser Terapia nella Sindrome acneica* Pisa, October 2015, 7th corso di dermatologia, *Intus et in Cute , intus ut in cute*, Palazzo del Consiglio dei Dodici
239. **L. Longo** *Laser therapy of acnis syndrome* , Laser Florence 2015, November 2015, abs on 28th International Academy Laser Medicine and Surgery - IALMS Congress, Laser Florence 2015, Firenze, 5-7 November 2015, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2015
240. **L. Longo, MD, D. Longo, PT, G. Cherubini, PT, V. Mangè, PT** *Acute and Chronic lumbago treated with laser therapy: a review*, abs on 28th International Academy Laser Medicine and Surgery - IALMS Congress, Laser Florence 2015, Firenze, 5-7 November 2015, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2015
241. **L. Longo, MD, D. Longo, PT, G. Cherubini, PT, V. Mangé¹, PT** *Laser Therapy Of Traumatic Spinal Cord Injuries: Procedure, Results Evaluation, Follow Up* , abs on 28th International Academy Laser Medicine and Surgery - IALMS Congress, Laser Florence 2015, Firenze, 5-7 November 2015, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2015

242. **D. Longo PT, L. Longo MD, P. Lippi, PT, MSc, G. Cherubini, PT, V. Mangé, PT** Effects Of Non Surgical Laser Therapy Combined With Grimaldi's Muscle Shortening Maneuver On Patients With Spinal Cord Injury: A Case Series , abs on 28th International Academy Laser Medicine and Surgery - IALMS Congress, Laser Florence 2015, Firenze, 5-7 November 2015, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2015
243. **G. Bastianelli, L. Longo** Low Level Diode Laser Therapy In Patients With Chronic Sinusitis , abs on 28th International Academy Laser Medicine and Surgery - IALMS Congress, Laser Florence 2015, Firenze, 5-7 November 2015, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2015
244. **G. Bastianelli, L. Longo** Laser In The Nose Surgery :Pros And Cons After The Last Laser Florence Conference, , abs on 28th International Academy Laser Medicine and Surgery - IALMS Congress, Laser Florence 2015, Firenze, 5-7 November 2015, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2015
245. **L. Longo, MD, O Sheykh, MD, D. Longo, TD, G. Cherubini, TD, V. Mange'** TD Laser Terapia Non Chirurgica Delle Lesioni Traumatiche Del Sistema Nervoso Centrale, Workshop Universita' di Milano Bicocca, Marzo 2016
246. **D. Longo, PT, L. Longo, MD, *P. Lippi, PT, MSc, G. Cherubini, PT, V. Mangé, PT** Effects Of Laser Therapy And Grimaldi's Muscle Shortening Manoeuvre On Motor Control Of Subjects With Incomplete Spinal Cord Injuries ASLMS 36th Annual Congress, Boston, 1-3 April, 2016 **GRANT**
247. **L. Longo, MD, O Sheykh, MD, D. Longo, TD, G. Cherubini, TD, V. Mange', TD** Laser Therapy For Chronic Induratio Penis Plastica (IPP): 33 Years Of Experience, Results And Follow-Up ASLMS 36th Annual Congress, Boston, 1-3 April, 2016
248. **L. Longo, M.D., O. Sheikh, MD** Laser Terapia Della Sindrome Acneica, 11th European Congress of European Society of Aesthetic Medicine, Rome, 12-15 May 2016
249. **L Longo, O Sheykh, D Longo, G Cherubini, V Mangé** Laser Therapy of Traumatic Spinal Cord Injuries: Procedure and New Results Evaluation, International Congress of the International Society of Laser Physics, LasPhys 2016, Yerevan, 11-15 November, 2016
250. **L Longo, O Sheykh, D Longo, G Cherubini, V Mangé** Laser Therapy Of Traumatic Central Nervous System Injuries: Case Series Report IALT Global Summit on Medical Laser and Regenerative Medicine, Bangalore, India, 9-11 September, 2016
251. **L. Longo** Cicatrizzazione E Laser: Terapia Di Ferite, Cicatrici Ipertrofiche E Cheloidi, ICAMP , Milano, 26 Novembre 2016
252. **L Longo, O Sheykh, D Longo, G Cherubini, V Mangé** Laser nelle lesioni spinali: attualità e prospettive, Universita' di Milano Bicocca, sede di Monza, Ospedale San Gerardo, Workshop su Fisica ed Informatica in Medicina, 30 Marzo 2017
253. **L. Longo, M.D., O. Sheykh, M.D.,** Effetti Collaterali e Complicanze dei laser in medicina estetica , 38° Congresso della Societa' Italiana di Medicina Estetica, Roma, 12-14 Maggio 2017
254. **L. Longo, O. Sheykh, A. Mileo, A. Gedanken, A. Lipovsky, D. Fixler, I. Yariv And R. Lubart** Nano Sized Photosensitizers (Ps) And Ipl For P. Acnes Treatment ASLMS 37th Annual Congress, San Diego, 5-8 April, 2017
255. **D. Longo, L. Longo, P. Lippi, G. Cherubini, V. Mangé, Msc St.** Laser Therapy And Grimaldi's Muscle Shortening Manoeuvre In The Treatment Of Traumatic Spinal Cord Injuries, ASLMS 37th Annual Congress, San Diego, 5-8 April, 2017 **GRANTED**
256. **L. Longo, O. Sheykh, A. Gedanken, A. Lipovsky, D. Fixler, I. Yariv and R. Lubart** Nano Sized Photodynamic Therapy For P. Acnis Treatment Ukrainian Society of Plastic Surgery, Dermatology Aesthetic Medicine, Odessa 28-29 May, 2017,
257. **L. Longo** Laser in Human Tissue regeneration Ukrainian Society of Plastic Surgery, Dermatology Aesthetic Medicine, Odessa 28-29 May, 2017
258. **Longo L** La Storia del Laser, 32° Aggiornamento in Dermocosmetologia, Ortona, 9-10 Giugno 2017
259. **Longo L**. Strumenti e metodiche: come 32° Aggiornamento in Dermocosmetologia, Ortona, 9-10 Giugno 2017
260. **Longo L** I biofotoni nella salute dell'uomo, Workshop on " I biofotoni energia per la vita" Cluster Egocreanet, Universita' di Firenze, Accademia dei Georgofili, Firenze, 28 Settembre 2017
261. **L Longo, O Sheykh, D Longo, P. Lippi, G Cherubini, V. Mangé, M. Giudici**, The role of multiwavelenghts Laser Therapy in the treatment of Central Nervous System Injuries Institute Laser Medicine, International Academy for Laser Medicine and Surgery, Florence, Italy¹University of Florence- Florence, Italy IALMS-WFSLMS-ISLSM-IPTA Congress, Laser Florence 2017, Firenze, 9-11 Nov. 2017, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2017
262. **D. Longo, L. Longo, P. Lippi, O. Sheykh, G. Cherubini, V. Mangé, M. Giudici**, Effects of Laser Therapy And Grimaldi's Muscle Short Manoeuvre On Spasticity In Cns- IALMS-WFSLMS-ISLSM-IPTA Congress, Laser Florence 2017, Firenze, 9-11 November 2017, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2017
263. **D. Longo, L. Longo, P. Lippi, O Sheykh, G. Cherubini, V. Mangé, M. Giudici**, Effects Of Laser Therapy And Grimaldi's Muscle Short Manoeuvre On Walking Pattern, In Patients Affected By Incomplete Spinal Cord Injuries IALMS-WFSLMS-ISLSM-IPTA Congress, Laser Florence 2017, Firenze, 9-11 November 2017, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2017
264. **L Longo, O Sheykh, MD, D Longo, PT, MSc., P. Lippi, G Cherubini, V Mangé and M. Giudici**, Acute And Chronic Lumbago Treated With LASER 1064 & 808 nm Institute Laser Medicine, IALMS-WFSLMS-ISLSM-IPTA Congress, Laser Florence 2017, Firenze, 9-11 November 2017, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2017
265. **L Longo, MD, O Sheykh, MD** Advanced Laser Therapy Of Induratio Penis Plastica Institute Laser Medicine, International Academy for Laser Medicine and Surgery, Florence, Italy, IALMS-WFSLMS-ISLSM-IPTA Congress, Laser Florence 2017, Firenze, 9-11 November 2017, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2017

- 266.** **L. Longo, O. Sheykh, A. Gedanken, A. Lipovsky, D. Fixler, I. Yariv and R. Lubart** *Nanotechnology And Light For P. Acnis Treatment* IALMS-WFSLMS-ISLSM-IPTA Congress, Laser Florence 2017, Firenze, 9-11 November 2017, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2017
- 267.** **G. Bastianelli, F. Consagra, L. Longo*** *Laser In Nose Obstruction: Surgical And Not Surgical Treatment Of Increasing Problem* IALMS-WFSLMS-ISLSM-IPTA Congress, Laser Florence 2017, Firenze, 9-11 November 2017, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2017
- 268.** **C. Pedrinazzi, L. Longo, J. Houang, A. Lauto** *New Perspectives In Photodynamic Therapy: A New Protocol For The Treatment Of Onychomycosis* IALMS-WFSLMS-ISLSM-IPTA Congress, Laser Florence 2017, Firenze, 9-11 November 2017, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2017
- 269.** **L Longo, MD, O Sheykh, MD, D Longo, PT, MSc, P. Lippi, PT, MSc¹, G Cherubini, PT, MSc, V. Mangé, PT¹, MSc, M. Giudici, PT¹** *The role of multiwavelenghts Laser Therapy in the treatment of Central Nervous System Injuries* Workshop on Neurospine regeneration and rehabilitation of spinal cord injuries, Universita' di Milano Bicocca, Aula Magna CNR Segrate, 16 Novembre 2017
- 270.** **L. Longo** *Use and Abuse of Laser in medicine and surgery*, Warzaw University, Poland, Course on Regenerative medicine, Dec 1-3, 2017
- 271.** **L. Longo** *Use of Laser on Face and Neck* Warzaw University, Poland, Course on Regenerative medicine, Dec 1-3, 2017
- 272.** **Longo L** *I biofotoni nella salute dell'uomo: meccanismi d'azione*, Universita' di Firenze, Incubatore, Firenze, 30 Novembre 2017
- 273.** **L. Longo, O. Sheykh**, Laser And Non Ablative Technology For The Rejuvenation Of Face And Neck, 39° SIME Congress, Rome, May, 2018
- 274.** **Longo L.** *I laser in medicina* 33° Aggiornamento di Cosmetologia, Termalismo, Nutrizione, SASME, Ortona, June 9, 2018
- 275.** **L. Longo** *PhotoBioModulation in Skin Regeneration* !6th Congress APALMS - Asian Pacific Association for Laser Medicine and Surgery , Bangkok 19-20, Thailand, 2018
- 276.** **L Longo,D. Longo,G Cherubini, ,V. Mangé, PT** *Laser Treatment Of The Induration Penis Plastic And Duputren Syndrome*, !6th Congress APALMS - Asian Pacific Association for Laser Medicine and Surgery , Bangkok 19-20, Thailand
- 277.** **Longo L** *Side Effects And Complication Of Laser Treatment, How I Can Do It* !6th Congress APALMS - Asian Pacific Association for Laser Medicine and Surgery , Bangkok 19-20, Thailand,2018
- 278.** **L Longo, O Sheykh, D Longo, G Cherubini,V Mangé**, *Some Effects Of Multi Laser Therapy On Traumatic Spinal Cord Injuries* !6th Congress APALMS - Asian Pacific Association For Laser Medicine And Surgery , Bangkok 19-20, Thailand,2018
- 279.** **L. Longo, O. Sheykh, D. Longo, G. Cherubini, V. Mange'** *Laser Therapy Of Traumatic Spinal Cord Injuries: Procedure And New Results Evaluation*, Biophotonic Symposium, University Nove de Julio, Sao Paolo, Brasil, 7-9 November, 2018
- 280.** **L. Longo** *Laser And Non Ablative Technology For The Rejuvenation Of Face And Neck* ICAMP Congress 2018, Nov 24, Challenges in Aesthetic Medicine and Dermatology, Rome
- 281.** **L. Longo*, O. Sheykh*, A. Gedanken, A. Lipovsky, D. Fixler, I. Yariv and R. Lubart** *P. Acnes Treatment With Nanotechnology And Light* ICAMP Congress 2018, Nov 24, Challenges in Aesthetic Medicine and Dermatology, Rome
- 282.** **Bastianelli G, Longo L, Varini A, Consagra C** *Long Term Results in Inferior Laser Turbinate Surgery* ENT Endoscopy Congress, Nice, France, November 29-30, Dec. 1, 2018
- 283.** **Bastianelli G, Longo L, Varini A, Consagra C** *Treatment of middle turbinate in endoscopic surgery* ENT Endoscopy Congress, Nice, France, November 29-30, Dec. 1, 2018
- 284.** **Longo L.** *Photo Bio Modulation (PBM) In Skin Regeneration*, CoMRe 2019, Rome, January 2019
- 285.** **Longo L** *Aesthetic Features of the Induratio Penis Plastica*, 40° SIME Congress, Rome, May, 2018
- 286.** **Longo L.** *Laser in Nervous System Injuries and not only in Aesthetic Medicine: his role in Human Energy Field*, World Congress of Laser Medicine, Taipei, June 26-29, 2019
- 287.** **Longo L.** *Laser in Medicina e non solo in Estetica*, Rotary Club Sicilia e Malta, Alcamo, October 2019
- 288.** **Longo L** *L'acqua come conduttore degli effetti della biomodulazione della luce sul corpo umano*, Regione Toscana, Conference L'acqua e' vita, G. Pollack Speaker, Palazzo del Pegaso, Firenze, October 2019
- 289.** **L. Longo, G. Cherubini, V. Mangé, D. Longo** *Laser Therapy of Traumatic Spinal Cord Injuries : why and How ?* Laser Florence 2019, Firenze, 7-9 November 2019, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2019
- 290.** **V. Mangé D. Longo, G. Cherubini- P. Lippi, D. Melchiorre, M. Bagni, L. Longo** *Laser Photomodulation And Pelvic Rehabilitation In Patients With Spinal Cord Injuries* Laser Florence 2019, Firenze, 7-9 November 2019, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2019
- 291.** **G. Cherubini, D. Longo, V. Mangé, P. Lippi, L Longo** *Effects Of Laser Therapy On Patients Affected By Spinal Cord Injury: A Sensitivity Investigation* Laser Florence 2019, Firenze, 7-9 November 2019, Abs on *Lasers in Medical Science*, Springer Publ, Oct 2019

- 292.** **D. Longo, L. Longo, G. Cherubini, V. Mangé, P. Lippi, D. Melchiorre, M. Bagni** *Effects Of Laser Therapy And Grimaldi's Muscle Shortening Maneuver On Muscles And Movement On Muscle Tone Disorders* Laser Florence 2019, Firenze, 7-9 November 2019, Abs on Lasers in Medical Science, Springer Publ, Oct 2019
- 293.** **G. Bastianelli, L. Longo, C. Consagra** *Low Laser Therapy In Chronic Rhinitis* Laser Florence 2019, Firenze, 7-9 November 2019, Abs on Lasers in Medical Science, Springer Publ, Oct 2019
- 294.** **L. Longo, D. Longo, G. Cherubini, V. Mangé** *Horizontal Cavitation In Functional Impotence: Preliminary Results* Laser Florence 2019, Firenze, 7-9 November 2019, Abs on Lasers in Medical Science, Springer Publ, Oct 2019
- 295.** **C. Pedrinazzi, L. Longo, S. Andreoli, J. Houang, A. Lauto** *New Acquisitions In The Treatment Of Onychomycosis With Photodynamic Therapy* Laser Florence 2019, Firenze, 7-9 November 2019, Abs on Lasers in Medical Science, Springer Publ, Oct 2019
- 296.** **Baxter G.D., Liu L., Tumilty S., Galiano-Castillo, N., McDonough, S.M., Longo L., Lanzafame R., Anders J.** *Photobiomodulation For Pain Relief: Current Evidence* Laser Florence 2019, Firenze, 7-9 November 2019, Abs on Lasers in Medical Science, Springer Publ, Oct 2019
- 297.** **L. Longo, G. Cherubini, V. Mangé, D. Longo** *Laser terapia delle lesioni spinali traumatiche: perche' e come?* Disability Care, IITM, Ministero della Salute, Rome, December 2, 2019
- 298.** **L. Longo** *Laser Therapy And Coherence: Mechanisms Of Action And Results.* Coherence 2000 International Conference, Rome, webinar, 12 March, 2020
- 299.** **L. Longo** *Transcranial PhotoBioModulation of the Brain Updates and Prospectives.* Global Virtual Summit BRAIN + TRANSCRANIAL PHOTOBIMODULATION THERAPY April 29, May 2, 2020
- 300.** **L. Longo, MD, R. Dell'Avanzato, MD** Multiwavelenght Lasers Pbm And Laser Endolift Procedure For The Rejuvenation Of Lower Third Of The Face , SIME Congress, Rome, May 2020
- 301.** **L. Longo**, Skin Photo Bio Modulation (PBM), Cancun, Wellness by iSiena Congress, Mexico, November 2020
- 302.** **L. Longo, D. Longo** *Laser therapy of CNS traumatic injuries, update.* UniNove Sao Paulo, Brazil , Fib, 6th Forum Internacional of Biophotonica, 2nd Latin-American Biophotonics Meeting , BRICS, November 5-6, 2020, webinar
- 303.** **L. Longo, G. Cherubini, V. Mangé, D. Longo** *Laser terapia delle lesioni spinali e cerebrali traumatiche: updates* Disability Care, IITM, Ministero della Salute, Rome, December 3, 2020, webinar

RESEARCH SUPPORT

Ongoing Research Support

2000-2006: Patent on "Light as a Replacement for Mitogenic Factors on Progenitor Cells (Stem Cells)"

Role: co-inventor

2003-2006: Hipoglicemic effect of Laser on diabetes

Role: coordinator

2005-2006: Laser photodialysis for AIDS treatment

Role: coordinator

Completed Research Support

1975-1983: Applicazioni mediche dei laser : laserterapia delle ulcere cutanee
Italian National Research Council – CLAM 2 Unit

Role: participant

1981-1999 Laser Therapy on fibromyositic reumathisms

Role : participant

1984-86: Lasers in wound healing
Supported by the Menarini Foundation

Role: coordinator

1999-2001 Effect of Aloe vera, Echinacea and Asialene on post-laser cutting
Role: coordinator

1999-2001: Role of laser in the cicatrisation
Fondazione G. Bassi, Trieste, Institute Laser Medicine, Firenze

Role: Coordinator

2001: LASER FLORENCE 2001 – A window on the Laser Medicin World –
European Community, Contract no. HPCF-2001, supported as High Level Scientific Conference

Role : chairman
2004: LASER FLORENCE 2004 – A window on the Laser Medicine World
European Community, contract no. 12224 , supported as Large Conference/Series of Courses, awarded as the best event of the Europe for its sector, from the year 2001.

PATENTS

- 2006: **Laser Therapy of Progenitor cells**, J.J. Anders, L. Longo, R.Waynant , T.B. Romanczyk
- 2009: **Light irradiation for hypoglycaemic effects on the body**, L. Longo