

**FORMATO EUROPEO
PER IL CURRICULUM
VITAE**



INFORMAZIONI PERSONALI

Nome
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CIRIELLI CORRADO

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Cirielli@angiomedics.org

Nazionalità
Data di nascita

Italiana

30.08.1966

ESPERIENZA LAVORATIVA

- **01.07.2023 – attuale**
- **01.12.2000 - attuale**

Dirigente Medico di Struttura Complessa Reparto di Chirurgia Vascolare
Dirigente Medico Chirurgo Vascolare IDI-IRCCS

- Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego

Istituto Dermatologico dell'Immacolata – 104, Via dei Monti di Creta, 00167 Roma
Reparto Chirurgia Vascolare
Dirigente Medico Chirurgo Vascolare

- **1.04.1996 - 31.10.2018**

Laboratorio di Patologia vascolare IDI - IRCCS

- Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego

Istituto Dermatologico dell'Immacolata – 104, Via dei Monti di Creta, 00167 Roma
Laboratorio Patologia Vascolare
Ricercatore

- **15.03.1994 - 31.03.1996**

National Institute on Aging – National Institutes of Health Baltimore, MD, USA

- Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego

NIA – NIH, 251 Bayview Boulevard, Baltimore, MD 21224, Stati Uniti
Governo USA
Ricercatore

- **14.08.1993 – 14.03.1994**

National Heart Lung Blood Institute – National Institutes of Health Bethesda, MD USA

- Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego

NHLBI – NIH Building 31, Room 5A52 , 31 Center Drive MSC 2486, Bethesda, MD 20892
Governo USA
Ricercatore

- **01.07.1989 – 30.09.1989**

Department of Cardiology, Johns Hopkins University Hospital, Prof. Kenneth L. Baughman

- Nome e indirizzo del datore di lavoro
 - Tipo di azienda o settore
 - Tipo di impiego

The Johns Hopkins University Hospital, 1800 Orleans St. Baltimore, Maryland 21287, USA
Università di Medicina
Ricercatore

ISTRUZIONE E FORMAZIONE

- **Febbraio 2003 – Luglio 2003** Fellowship in Chirurgia Vascolare
- Nome e tipo di istituto di istruzione o formazione
• Principali materie / abilità professionali oggetto dello studio
(Professor Dr. Lutz Lauterjung) Dipartimento di Chirurgia, Klinikum Grosshadern, Ludwig-Maximilians-Universität, Munich, Germany.
Chirurgia Vascolare aorto-iliaco-femoro-poplitea e carotidea
- **Marzo 2000 – Agosto 2000** Fellowship in Chirurgia Vascolare sponsorizzato da *European Society of Vascular Surgeon*
- Nome e tipo di istituto di istruzione o formazione
• Principali materie / abilità professionali oggetto dello studio
(Professor Dr. Lutz Lauterjung) Dipartimento di Chirurgia, Klinikum Grosshadern, Ludwig-Maximilians-Universität, Munich, Germany.
Chirurgia Vascolare aorto-iliaco-femoro-poplitea e carotidea
- **Febbraio 1996 – Ottobre 2000** Specializzazione in Chirurgia Vascolare *50/50 con Lode*
- Nome e tipo di istituto di istruzione o formazione
Dipartimento di Chirurgia – Università Cattolica del Sacro Cuore, Roma
- **1985-86/ 1992- 1993** Corso di Laurea in Medicina e Chirurgia *110/110*
- Nome e tipo di istituto di istruzione o formazione
Università degli Studi di Bologna

CAPACITÀ E COMPETENZE

PERSONALI

Acquisite nel corso della vita e della carriera ma non necessariamente riconosciute da certificati e diplomi ufficiali.

MADRELINGUA

ITALIANA

ALTRE LINGUA

INGLESE

eccellente

buono

buono

Tedesco

buono

elementare

buono

• Capacità di lettura

• Capacità di scrittura

• Capacità di espressione orale

• Capacità di lettura

• Capacità di scrittura

• Capacità di espressione orale

CAPACITÀ E COMPETENZE

RELAZIONALI

1998 June: U.S.A. PERMANENT RESIDENCE CARD - CLASS E11, "ALIEN OF EXTRAORDINARY ABILITY FOR RESEARCH", Sec. 203 (b) (1) (A) I-551 INS A# 046-738-716

1998 July: REGISTERED AS A MEDICAL PRACTITIONER IN GREAT BRITAIN' # 4545916

September 2000-2001: GENERAL SECRETARY ELECTED, EXECUTIVE COMMITTEE OF THE EUROPEAN ASSOCIATION OF VASCULAR SURGEONS IN TRAINING (EAVST), during the XIV Annual Meeting European Society for Vascular Surgery, London, Great Britain

July 2000-2001: FOUNDER MEMBER AND PRESIDENT OF THE ITALIAN ASSOCIATION OF VASCULAR SURGEON IN TRAINING (ASICV), July 19th 2000, Rome

September 2001: CHAIRMAN OF THE SESSION: "THE YOUNG VASCULAR SURGEONS' FORUM", during the XV Annual Meeting of the European Society for Vascular Surgery, Kultur- und Kongresszentrum, Luzern, Switzerland. Sunday 30th September 2001

CAPACITÀ E COMPETENZE

ORGANIZZATIVE

- **January 2001** – Present : "AD HOC REVIEWER" - European Journal of Vascular and Endovascular Surgery
- **aa 2011- 2012** Professore a contratto di Chirurgia Vascolare presso L'Università di Roma Tor Vergata –Corso di Laurea in Fisioterapia
- **aa 2012- 2013** Professore a contratto di Chirurgia Vascolare presso L'Università di Roma Tor Vergata –Corso di Laurea in Fisioterapia
- **aa 2013- 2014** Professore a contratto di Chirurgia Vascolare presso L'Università di Roma Tor Vergata –Corso di Laurea in Fisioterapia
- **aa 2014- 2015** Professore a contratto di Chirurgia Vascolare presso L'Università di Roma Tor Vergata –Corso di Laurea in Fisioterapia

CAPACITÀ E COMPETENZE
TECNICHE

CONOSCENZA PROGRAMMI MICROSOFT OFFICE; INTERNET; IMAGING

CAPACITÀ E COMPETENZE
ARTISTICHE

EDITORE DI LIBRI PER RAGAZZI

ALTRE CAPACITÀ E COMPETENZE

PERFORMED OVER 6000 VASCULAR and ENDOVASCULAR OPERATIONS

PATENTE O PATENTI

Patente B

ULTERIORI INFORMAZIONI

[Inserire qui ogni altra informazione pertinente, ad esempio persone di riferimento, referenze ecc.]

ALLEGATI

[Se del caso, enumerare gli allegati al CV.]

GRANTS AND AWARDS

August 1993 - January 1996

Awarded with a Research Grant on
“GENE THERAPY AND VASCULAR DISEASES”
from the Istituto Dermopatico Dell’Immacolata (I.D.I.),
Istituto di Ricovero e Cura a Carattere Scientifico
(I.R.C.C.S.), 00167 Roma, Italy

July 1997

Awarded with a Grant from the
“EUROPEAN SOCIETY FOR VASCULAR SURGERY”
to attend E.S.V.S Annual Meeting in Lisbon, Portugal
From 17-20 September 1997

July 1997

Joined by invitation the panel of evaluators of
“CURRENT DRUGS ” JOURNAL, CD Current Drugs Ltd London,
United Kingdom

June 1998

**U.S.A. PERMANENT RESIDENCE CARD - CLASS
E11**, Category **“ALIEN OF EXTRAORDINARY
ABILITY FOR RESEARCH”**, Sec. 203 (b) (1) (A) I-551

July 1999

Awarded with a Grant from the
**“INTERNATIONAL CANCER GENE THERAPY
SOCIETY”** at the Imperial College of Science,
Technology and Medicine in London, United Kingdom

July 1999

Awarded with a Grant from the **“EUROPEAN SOCIETY FOR
VASCULAR SURGERY”** to attend the Annual Meeting of the Society
in Copenhagen, Denmark. September 3th – 5th, 1999

February 2000

Awarded with a "**EDUCATIONAL TRAVEL GRANT**"
from the **EUROPEAN SOCIETY FOR VASCULAR SURGERY**
from March to June 2000, "Klinikum Grosshadern", Department of
Vascular Surgery – München, Director: Prof. L. Lauterjung

March 31st - April 1st 2000

Awarded with a "**EDUCATIONAL TRAVEL GRANT**"
from the **EUROPEAN SOCIETY FOR VASCULAR SURGERY** to
participate to the **EUROPEAN VASCULAR COURSE**
"COMPLICATION OF VASCULAR AND ENDOVASCULAR
SURGERY PART I"
Hôpital de La Timone Service de Chirurgie Vasculaire, Marseille,
France

July 2001

Awarded with a Grant from the **"EUROPEAN SOCIETY FOR**
VASCULAR SURGERY" to attend the XV Annual Meeting of the
European Society for Vascular Surgery, Kultur- und Kongresszentrum,
Luzern, Switzerland. September 26 - 30, 2001

COURSES AND CONGRESSES

September 20-22, 1993

"GENE THERAPY IN THE 1990' S"
The University of Chicago Medical Center,
Chicago, Illinois, USA

March 18-22, 1995

AMERICAN ASSOCIATION FOR CANCER RESEARCH
C. Cirielli et al: "Adenovirus-mediated gene transfer
of wild-type p53 induces melanoma cell apoptosis in
vitro and tumor growth inhibition *in vivo*".
Eighty-sixth annual meeting, Toronto, Ontario, Canada.

April 13, 1995

INTRAMURAL SEMINAR SERIES, NATIONAL INSTITUTE
ON AGING /NIH
Gerontology Research Center, Laboratory of Cardiovascular Science,
Introduced by Dr. M.C. Capogrossi, **C. Cirielli** "Adenovirus-Mediated
Gene Transfer of Wild-Type p53 in Human Tumours"

September 17-21, 1997

XI Annual Meeting of the European Society for Vascular Surgery
Course on Endovascular Surgical Techniques with Workshop "Hands
on". Centro Cultural de Belem, Lisbon, Portugal

October 23-26, 1997

11TH MEETING OF THE EUROPEAN CHAPTER
EUROPEAN CONGRESS OF ANGIOLOGY (EUROCHAP '97)
Hotel Cavalieri Hilton, Rome, Italy

October 1-4, 1998

XII Annual Meeting European Society for Vascular Surgery
Course on Endovascular Surgical Techniques with Workshop "Hands
on". Paris, France

November 21-22, 1998

SOCIETÀ ITALIANA DI CHIRURGIA VASCOLARE

September 3-5, 1999	XIII Annual Meeting European Society for Vascular Surgery Course on Endovascular Surgical Techniques with Workshop "Hands on".Copenhagen, Denmark
September 1999-2000	Member of the Executive Committee of the EUROPEAN ASSOCIATION OF VASCULAR SURGEONS IN TRAINING (EAVST) , elected during the XIII Annual Meeting European Society for Vascular Surgery, Copenhagen, Denmark
March 30, 2000	Speaker at the " AngioKolloquium " on the "Outcome of patients unfit for surgery with small and large diameter AAA". Klinikum Großhadern, Ludwig Maximilians Universität (L.M.U.) - München, Germany
April 2000	XXII° Charing Cross International Symposium , Imperial College, London, United Kingdom
September 2000	Observer for the: EUROPEAN BOARD OF SURGERY QUALIFICATION IN VASCULAR SURGERY (EBSQ-VASC) at the XIV Annual Meeting of the European Society for Vascular Surgery, nomination from the EAVST, September 20 th , 2000 Grosvenor House Hotel, London
September 2000-2001	GENERAL SECRETARY ELECT OF THE EXECUTIVE COMMITTEE OF THE EUROPEAN ASSOCIATION OF VASCULAR SURGEONS IN TRAINING (EAVST) , elected during the XIV Annual Meeting of the European Society for Vascular Surgery, London, Great Britain
September 29-30, 2000	INTERNATIONAL WORKSHOP: SELECTED TOPICS IN AORTIC SURGERY , Complesso Ospedaliero San Giovanni Addolorata, Rome
November 12 -15, 2000	I° NATIONAL CONGRESS OF THE SOCIETÀ ITALIANA DI CHIRURGIA VASCOLARE
November 15, 2000	I° General Meeting of the " Italian Association of Vascular Surgeons in Training – ASICV ". Sala Bianca, Palazzo della Cultura e dei Congressi. Bologna, Italy
March 31 - April 1, 2000	EUROPEAN VASCULAR COURSE "COMPLICATION OF VASCULAR AND ENDOVASCULAR SURGERY PART I" Hôpital de La Timone Service de Chirurgie Vasculaire, Marseille, France
September 26-30, 2001	EUROPEAN SOCIETY FOR VASCULAR SURGERY: XV Annual Meeting Kultur und Kongresszentrum, Luzern, Switzerland. September 26 - 30, 2001

September 2000	OBSERVER FOR THE: EUROPEAN BOARD OF SURGERY QUALIFICATION IN VASCULAR SURGERY (EBSQ-VASC) at the XIV Annual Meeting of the European Society for Vascular Surgery, nomination from the EAVST, Grosvenor House Hotel, London. September 20 th , 2000
September 2001:	CHAIRMAN OF THE SESSION: “THE YOUNG VASCULAR SURGEONS’ FORUM” , during the XV Annual Meeting of the European Society for Vascular Surgery, Kultur- und Kongresszentrum, Luzern, Switzerland. Sunday 30 th September 2001
September 2001:	OBSERVER FOR THE: EUROPEAN BOARD OF SURGERY QUALIFICATION IN VASCULAR SURGERY (EBSQ-VASC) at the XV Annual Meeting of the European Society for Vascular Surgery, nomination from the EAVST, Kultur- und Kongresszentrum, Luzern, Switzerland.
September 26 th 2002	INVITED SPEAKER AT THE SYMPOSIUM : <i>Vascular Training and the Impact of the European Directive ‘48-hour week’</i> at the XVI Annual Meeting of the European Society for Vascular Surgery, Lufti Kirdar International Convention and Exhibition Centre, Istanbul, Turkey
May 11 th -13 th 2006	EUROPEAN VASCULAR COURSE “VASCULAR PROCEDURES IN THE ELDERLY PATIENTS” Hotel Krasnapolsky, Amsterdam, Netherland
November 16 th – 20 th 2021	VEITH SYMPOSIUM 2021 , Orlando FL
Ottobre 20 th – 23 rd 2022	XX Congresso Nazionale SICVE – Roma

PUBLICATIONS

FULL PAPERS

1. C. Ventura, C. Guarnieri, C.Stefanelli, **C. Cirielli**, E. Lakatta and M.C. Capogrossi: Comparison between alpha-adrenergic and k-opioidergic-mediated Inositol (1,4,5)P3/Inositol (1,3,4,5,) P4 formation in adult cultured rat ventricular cardiomyocytes. **BIOCHEM. BIOPHYS. RES. COMMUN.**, **179**: 972-978, 1991.
2. C. Yang, **C. Cirielli**, M.C. Capogrossi and A. Passaniti: Adenovirus-mediated wild-type p53 expression induces apoptosis in vitro and suppresses tumorigenesis of prostatic tumor cells. **CANCER RESEARCH**, **55**: 4210-4213, 1995.
3. **C. Cirielli**, T. Riccioni, C. Yang, R. Pili, T. Gloe, J. Chang, K. Inyaku, A. Passaniti, M.C. Capogrossi: Adenovirus-mediated gene transfer of wild-type p53 results in melanoma cell apoptosis in vitro and tumor growth inhibition in vivo. **INTERNATIONAL JOURNAL OF CANCER**, **63**: 673-679, 1995.
4. J. Mühlhauser, M. Jones, I. Yamada, **C. Cirielli**, P. Lemarchand, T. Gloe, B. Bewig, S.Signoretti, R.G. Crystal, M.C. Capogrossi: Safety and efficacy of in vivo gene transfer into the porcine heart with replication-deficient, recombinant adenovirus vectors. **GENE THERAPY**, **3**: 145-153, 1996.

5. M. Gorospe, **C. Cirielli**, X. Wang, P. Seth, M.C. Capogrossi, and N. Holbrook: p21^{Waf1/Cip1} protects against p53-mediated apoptosis of human melanoma cells. **ONCOGENE**, **14(8)**: 929-935, 1997.
6. **C. Cirielli**, A. Passaniti, M.C. Capogrossi: Anti-tumor gene therapy (review). **JOURNAL OF NEURO-ONCOLOGY**, **31(1/2)**: 217-223, 1997.
7. X. Long, M. O. Boluyt, M. de Lorde, Hipolito, M. S. Lundberg, J.-S. Zheng, L. O'Neill, **C. Cirielli**, E.G. Lakatta, and M.T. Crow: p53 and the hypoxia-induced apoptosis of cultured neonatal rat cardiac myocytes. **JOURNAL OF CLINICAL INVESTIGATION**, **99 (11)**: 2635-2643, 1997.
8. P. Pierzchalski, K. Reiss, J. Kajstura, W. Cheng, J. A. Nitahara, M. Rizk, **C. Cirielli**, M.C. Capogrossi, P. Anversa: p53 activates apoptosis in adult ventricular myocytes via the up-regulation of the cellular renin-angiotensin system. **EXPERIMENTAL CELL RESEARCH**, **234**: 57-65, 1997.
9. G. Melillo, **C. Cirielli**, M. Scoccianti, M.C. Capogrossi: Prospettive di terapia genica nel trattamento delle malattie dell'apparato cardiovascolare. **CHRONICA DERMATOLOGICA**, VII (4): 479-489, 1997.
10. R. Giudice, F. Serino, **C. Cirielli**, M. Scoccianti: Tea dell'arteria femorale comune destra + angioplastica con palloncino (BA) dell'arteria poplitea destra + controllo con ecografia intravascolare (IVUS). **BOLLETTINO SOCIETÀ ITALIANA CHIRURGIA ENDOVASCOLARE**, **13**: 9 – 13, 1997.
11. **C. Cirielli**, F. Serino, R. Giudice, M. Scoccianti: Angioplastica intraoperatoria + stent in arteria iliaca sinistra con controllo ecografico intravasale (IVUS) + bypass crossover femoro-femorale. **BOLLETTINO SOCIETÀ ITALIANA CHIRURGIA ENDOVASCOLARE**, **13**: 15 – 17, 1997.
12. G. Ardito, C. Vincenzoni, **C. Cirielli**, M.L. Guidi, M.S. Corsello, P. Modugno, G. Fadda, I. Saletnich: Papillary thyroid carcinoma mimicking an autonomous functioning nodule. **EUROPEAN JOURNAL OF SURGICAL ONCOLOGY**, **23(6)**: 569, 1997.
13. **C. Cirielli**: Evaluation of p53 gene therapy for glioblastoma. **CURRENT DRUGS**: Jan. 1998.
14. **C. Cirielli**, M. Scoccianti, F. Serino, R. Giudice, S. Lepidi, G. Bandiera: Caso clinico: Angioplastica intraoperatoria + endoprotesi Hemobahn (Gore) in arteria poplitea destra con controllo ecografico intravasale (IVUS). **BOLLETTINO SOCIETÀ ITALIANA CHIRURGIA ENDOVASCOLARE**, **15 - 16**: 9 – 11, 1998.
15. T. Riccioni, **C. Cirielli**, W. Xiaotong, A. Passaniti and M.C. Capogrossi: Adenovirus-mediated wild-type p53 overexpression inhibits endothelial cell differentiation in vitro and angiogenesis in vivo. **GENE THERAPY**, **5**: 747-754, 1998.
16. **C. Cirielli**, K. Inyaku, M.C. Capogrossi, X. Yuan, and J.A. Williams: Adenovirus-mediated wild-type p53 expression induces apoptosis and suppresses tumorigenesis of experimental intracranial human malignant glioma. **JOURNAL OF NEURO-ONCOLOGY**, **43(2)**: 98-108, 1999.
17. G. Bandiera, **C. Cirielli**, F. Serino, M. Forletta, and P. Falappa: Percutaneous transcatheter embolization of a splenic artery aneurysm after first procedure failure using tungsten coils. **Giornale Italiano di Chirurgia Vascolare**, **8(2)**: 125-134, 2001.
18. G. Bandiera, M. Forletta, **C. Cirielli**: Acute renal insufficiency after elective infrarenal AAA repair. **Giornale Italiano di Chirurgia Vascolare**, **8(3)**: 259-262, 2001.
19. **C. Cirielli**, F. Serino, A. Santini, G. Bandiera: Subfascial Endoscopic Perforator Surgery (SEPS) for treatment of venous ulcers: midterm results. **Giornale Italiano di Chirurgia Vascolare**, **8(4)**: 297-303, 2001.

20. M. Marrocco-Trischitta, G. Bandiera, S. Camilli, F. Stillo, **C. Cirielli**, and P. Guerrini: Remifentanyl conscious sedation during regional anaesthesia for carotid endarterectomy: rationale and safety. **European Journal of Vascular and Endovascular Surgery**, 22(5): 405-409, 2001

21. G. Bandiera, M. Forletta, F.M. Di Paola, **C. Cirielli**: PGE(1) short term therapy in critical lower limb ischemia. **International Angiology**, 22(1):58-63, 2003.
C. Cirielli, P. Tempesta, s. Damia and F. Stillo: Abdominal aortic dissection. **Vascular Medicine**, 8(2):131-2, 2003.

23. S. Mattiussi, P. Turrini, L. Testolin, F. Martelli, G. Zaccagnini, A. Mangoni, L.M. Barlucchi, A. Antonini, B. Illi, **C. Cirielli**, J. Padron, C. Nicolo, R. Testi, F. Osculati, P. Biglioli, M.C. Capogrossi, C. Gaetano: p21(Waf1/Cip1/Sdi1) mediates shear stress-dependent antiapoptotic function. **Cardiovasc Res.**, 1;61(4):693-704, 2004.

24. G. Melillo, F. Serino, **C. Cirielli**, M.C. Capogrossi: Gene therapy in peripheral artery disease. **Curr Drug Targets Cardiovasc Haematol Disord**, 4(3):295-300, 2004.

25. **C. Cirielli**, F. Serino, S. Straino, G. Toietta, D. Abeni, G. Ventoruzzo, G. Orlando, P. Mazzanti, G. Melillo, T.J. Whickham, I. Kovesdi, P. Biglioli, C. Gaetano, M.C. Capogrossi: Adenovirus vectors targeting alphaV integrin or heparan sulfate receptors display different distribution of transgene activity after intramuscular injection. **J Gene Med.**, 6(3):309-16, 2004.

26. A. Marabotti, **C. Cirielli**, D.A. D'Arcangelo, C. Giampietri, F. Facchiano, A. Facchiano, and A.M. Facchiano, "A Computational Strategy to Investigate Relevant Similarities between Virus and Human Proteins - Local High Similarities between Herpes and Human Proteins", **Proc. Bioinformatics**, pp.183-188, 2011

27. G. Bianchini, **C. Cirielli**, L. Mascellari, S. Furgiuele: Super-selective embolization of facial artery malformation. **Italian J of Vascular and Endovascular Surgery** 25(3):281-2, 2018

28. Marco D'Agostino, Sara Beji, Sara Sileno, Daniela Lulli, Laura Mercurio, Stefania Madonna, **C. Cirielli**, Sabatino Pallotta, Cristina Albanesi, Maurizio C Capogrossi, Daniele Avitabile, Guido Melillo, Alessandra Magenta: Extracellular Nucleophosmin Is Increased in Psoriasis and Correlates With the Determinants of Cardiovascular Diseases. **Front Cardiovasc Med.** 28;9:867813, 2022

ABSTRACTS

1. C. Guarnieri, A. Fraticelli, **C. Cirielli**, C. Ventura, C. Finelli, I. Vaona, C.M. Caldarera: Metabolismo energetico e variazioni delle concentrazioni intracellulari di calcio in miociti cardiaci esposti a radicali dell'ossigeno. **CARDIOLOGIA**, **34**: (Suppl. 2), 1989.
2. A. Fraticelli, **C. Cirielli**, C. Guarnieri: Involvement of Ca²⁺ in the toxicity of xanthine/xanthine oxidase derived products against cardiac myocytes: protective effect of calcium antagonist drugs. **INTERNATIONAL TEACH-IN FOR PROMOTING SCIENTIFIC BASIS OF CARDIOLOGY**: Rome, October 1989.
3. C. Guarnieri, A. Fraticelli, **C. Cirielli**, I. Vaona, C.M. Caldarera: Effect of oxygen radicals on the variations of [Ca²⁺]_i in isolated cardiac myocytes. **JOURNAL OF MOLECULAR CELL CARDIOLOGY**, **21**: (II), 175, 1989.
4. C. Ventura, C. Guarnieri, C. Stefanelli, **C. Cirielli**, E.G. Lakatta, M.C. Capogrossi: Effetti della stimolazione α/β-adrenergica e dei recettori oppioidi K sulla sintesi di INS(1,4,5)P₃ e INS(1,3,4,5)P₄ in colture di cardiomiociti adulti di ratto. **CARDIOLOGIA**, **36**: 24, Dicembre 1991.
5. **C. Cirielli**, R. Pili, T. Gloe, J. Chang, K. Inyaku, A. Passaniti, M.C. Capogrossi: Adenovirus-mediated gene transfer of wild-type p53 induces melanoma cell apoptosis in vitro and tumor growth inhibition in vivo. **PROCEEDINGS OF AMERICAN ASSOCIATION FOR CANCER RESEARCH**, **36**: 2508, 1995.
6. X. Long, M.O. Boluyt, **C. Cirielli**, M.C. Capogrossi, E.G. Lakatta, M.T. Crow: Enhanced expression of p53 in hypoxia-induced apoptosis of cultured neonatal rat cardiomyocytes. **CIRCULATION**, **92**: (Suppl. I), 3714, 1995.
7. R. Rota, **C. Cirielli**, M.A. Blasi, S. Martinotti, E. Toniato, M.C. Capogrossi, A. Procopio, and E. Balestrazzi: Adenovirus-mediated wild-type p53 gene transfer induces apoptosis and inhibits proliferation of human uveal melanoma cells. **INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE**, **37**(3): 5187, 1996.
8. T. Riccioni, **C. Cirielli**, A. Passaniti, M.C. Capogrossi: Wild type p53 inhibits endothelial cell function. **CIRCULATION**, **94**: (Suppl.I), 611, 1996.
9. P. Pierzchalski, K. Reiss, J. Kajstura, W. Cheng, J.A. Nitahara, M. Rizk, **C. Cirielli**, M.C. Capogrossi, P. Anversa: p53 activates apoptosis in adult ventricular myocytes via the up-regulation of the cellular renin-angiotensin system. **CIRCULATION**, **94**: (Suppl.I), 611, 1996.
10. M. Scoccianti, F. Serino, R. Giudice, **C. Cirielli**, S. Lepidi, G. Bandiera: L'ecografia intravascolare (IVUS) di routine nell'esclusione degli aneurismi dell'aorta addominale: un optional? **BOLLETTINO SOCIETÀ ITALIANA CHIRURGIA ENDOVASCOLARE**, **14**: 32 – 33, 1998.
11. R. Giudice, F. Serino, M. Scoccianti, **C. Cirielli**, S. Lepidi, G. Bandiera: Controllo con ecografia intravascolare (IVUS) nel corso di interventi di chirurgia endovascolare: nostra esperienza. **BOLLETTINO SOCIETÀ ITALIANA CHIRURGIA ENDOVASCOLARE**, **14**: 57 – 58, 1998.
12. R. Giudice, M. Scoccianti, F. Serino, S. Lepidi, **C. Cirielli**, and G. Bandiera: The role of intravascular ultrasound in morphological assessment of abdominal aortic aneurysms: implications for endovascular repair. **Journal of Surgical Oncology**, **4**: 123, 1999.
13. F. De Marchis, R. Giudice, E. Turchetti, **C. Cirielli**, M. C. Capogrossi, M. Scoccianti, A. Facchiano: Inhibition of PDGF-induced proliferation and migration as potential approach to prevent graft failure. **Fifth Conference of the European Society for Engineering and Medicine**, Barcelona, Spain, May 30th -June 2nd Book of Abstracts: 523, 1999.
14. C. Gaetano, S. Mattiussi, F. Martelli, L. M. Barlucchi, A. Antonini, R. Palumbo, B. Illi, **C. Cirielli**, C. Nicolò, R. Testi, L. Testolin, F. Osculati, G. Pompilio, M. C. Capogrossi: Shear Stress Induction of p21 waf1/cip1 P109 Rescues Endothelial Cells from Apoptosis During Cobalt Chloride-Simulated Hypoxia. **3rd Annual Conference on Arteriosclerosis, Thrombosis and Vascular Biology**, Grand America Hotel Salt Lake City, Utah April 6–8, 2002

15. G. Bandiera, **C. Cirielli**, F.M. Di Paola, G. Dompè, L. Mascellari, F. Serino: Carotid revascularization surgery: our experience. **International Angiology**, 22(Suppl. 1 Issue 2):12, 2003.
16. **C. Cirielli**, F. Serino, D. Abeni, S. Straino, G. Ventoruzzo, G. Orlando, P. Mozzanti, T. Whickam, I. Kovesdi, M. C. Caporossi, C. Gaetano: Adenovirus vectors Targeting alpha v integrin or heparan sul fate receptors display different distribution of transgene activity after intra-muscle injection. **Italian Heart J**, 4 (Suppl. 6): 222, 2003
17. B. Illi, **C. Cirielli**, F. Serino, S. Damia, G. Bandiera, M. C. Capogrossi, C. Gaetano: Role of histone acetyltransferases and deacetylases in atherosclerosis. **G Gerontolog**, 52:329-330, 2004.