

**FORMATO EUROPEO  
PER IL CURRICULUM  
VITAE**



**INFORMAZIONI PERSONALI**

Nome	<b>CIRIELLI CORRADO</b>
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Nazionalità	Italiana
Data di nascita	30.08.1966

**ESPERIENZA LAVORATIVA**

- **01.07.2023 – attuale** Dirigente Medico di Struttura Complessa Reparto di Chirurgia Vascolare
- **01.12.2000 - attuale** Dirigente Medico Chirurgo Vascolare IDI-IRCCS
  
- Nome e indirizzo del datore di lavoro Istituto Dermopatico dell'Immacolata – 104, Via dei Monti di Creta, 00167 Roma
- Tipo di azienda o settore Reparto Chirurgia Vascolare
- Tipo di impiego Dirigente Medico Chirurgo Vascolare
  
- **1.04.1996 - 31.10.2018** Laboratorio di Patologia vascolare IDI - IRCCS
  
- Nome e indirizzo del datore di lavoro Istituto Dermopatico dell'Immacolata – 104, Via dei Monti di Creta, 00167 Roma
- Tipo di azienda o settore Laboratorio Patologia Vascolare
- Tipo di impiego 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 NIA – NIH, 251 Bayview Boulevard, Baltimore, MD 21224, Stati Uniti
- Tipo di azienda o settore Governo USA
- Tipo di impiego 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 NHLBI – NIH Building 31, Room 5A52 , 31 Center Drive MSC 2486, Bethesda, MD 20892
- Tipo di azienda o settore Governo USA
- Tipo di impiego 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 The Johns Hopkins University Hospital, 1800 Orleans St. Baltimore, Maryland 21287, USA
- Tipo di azienda o settore Università di Medicina
- Tipo di impiego 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

- Capacità di lettura
- Capacità di scrittura
- Capacità di espressione orale

INGLESE

eccellente  
buono  
buono

Tedesco

- Capacità di lettura
- Capacità di scrittura
- Capacità di espressione orale

buono  
elementare  
buono

### 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 19<sup>th</sup> 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 30<sup>th</sup> 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
<b>ULTERIORI INFORMAZIONI</b>	[ Inserire qui ogni altra informazione pertinente, ad esempio persone di riferimento, referenze ecc. ]
<b>ALLEGATI</b>	[ Se del caso, enumerare gli allegati al CV. ]

### **GRANTS AND AWARDS**

August 1993 - January 1996	Awarded with a Research Grant on <b>“GENE THERAPY AND VASCULAR DISEASES”</b> 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 <b>“EUROPEAN SOCIETY FOR VASCULAR SURGERY”</b> 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 <b>“CURRENT DRUGS ” JOURNAL</b> , CD Current Drugs Ltd London, United Kingdom
June 1998	<b>U.S.A. PERMANENT RESIDENCE CARD - CLASS E11</b> , Category <b>“ALIEN OF EXTRAORDINARY ABILITY FOR RESEARCH”</b> , Sec. 203 (b) (1) (A) <b>I-551</b>
July 1999	Awarded with a Grant from the <b>“INTERNATIONAL CANCER GENE THERAPY SOCIETY”</b> at the Imperial College of Science, Technology and Medicine in London, United Kingdom
July 1999	Awarded with a Grant from the <b>“EUROPEAN SOCIETY FOR VASCULAR SURGERY”</b> to attend the Annual Meeting of the Society in Copenhagen, Denmark. September 3 <sup>th</sup> – 5 <sup>th</sup> , 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 31<sup>st</sup> - April 1<sup>st</sup> 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

**11<sup>TH</sup> 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<sup>th</sup>, 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<sup>th</sup>, 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<sup>th</sup> 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<sup>th</sup> 2002 **INVITED SPEAKER AT THE SYMPOSIUM : *Vascular Training and the Impact of the European Directive ‘48-hour week’*** at the XVI Annual Meeting of the European Society for Vascular Surgery, Lufti Kirdar International Convention and Exhibition Centre, Istanbul, Turkey
- May 11<sup>th</sup>-13<sup>th</sup> 2006 **EUROPEAN VASCULAR COURSE “VASCULAR PROCEDURES IN THE ELDERLY PATIENTS”** Hotel Krasnapolsky, Amsterdam, Netherland
- November 16<sup>th</sup> – 20<sup>th</sup> 2021 **VEITH SYMPOSIUM 2021** , Orlando FL
- Ottobre 20<sup>th</sup> – 23<sup>rd</sup> 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<sup>Waf1/Cip1</sup> 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 Lorges 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. Kovsed, 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 Ca<sup>2+</sup> 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 [Ca<sup>2+</sup>]<sub>i</sub> 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)P<sub>3</sub> e INS(1,3,4,5)P<sub>4</sub> 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.
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