

**FORMATO EUROPEO  
PER IL CURRICULUM  
VITAE**



**PERSONAL INFORMATION**

Name Lucia Cicchillitti  
Address  
Telephone  
E-mail lucia.cicchillitti@ifo.gov.it  
Nationality italian  
Date of birth

**WORK EXPERIENCE**

- Dates (from – to) 2016-present
- Name and address of employer Banca del Tessuto Ovarico (BTO), Gynecologic Oncology Unit, Regina Elena Cancer Institute (IRE), Rome, Italy
- Type of business or sector IRCCS
- Occupation or position held Molecular biologist
- Main activities and responsibilities Development of novel sensitive experimental approaches aimed at the detection of residual cancer cells in ovarian tissue from oncological patients to ensure the safety of the orthotopic/heterotopic transplantation avoiding the risk of re-introduction of malignant cells. Analysis of total circulating cell free DNA (cfDNA) and circulating cell free mitochondrial DNA content (cfmtDNA) as cost-effective and non-invasive surrogates for tissue biopsies in endometrial cancer risk prediction and early detection. Evaluation of aberrant changes of cfDNA for early endometrial cancer diagnosis.
- Dates (from – to) 2013 - 2016
- Name and address of employer Laboratory Experimental of Oncology, Regina Elena Cancer Institute (IRE), Rome, Italy.
- Type of business or sector IRCCS
- Occupation or position held PhD student, Genetic and Cellular Biology Research's Doctorate (Tuscia University of Viterbo), in the Laboratory of Molecular Oncogenesis, Regina Elena National Cancer Institute, Rome.
- Main activities and responsibilities Involved in drafting of research projects for grant submission. Collaboration with the Gynecologic Oncology Unit for the identification of novel molecular tools to better stratify early endometrial cancers. Identification of a novel NF-Y protein partner: characterization of NF-YA/LMNA nuclear complex and its role in cancer development. Collaboration with the Department of Neuroscience for the study of the involvement of circulating/serum miRNAs to distinguish glioblastoma from low grade gliomas. Collaboration with the Centro Cardiologico Monzino IRCCS for the study of Molecular mechanisms of Doxorubicin-induced cardiotoxicity.
- Dates (from – to) 2009 - 2012
- Name and address of employer Policlinico San Donato, Research Laboratory of Molecular Cardiology, San Donato Milanese (MI) (Italy)
- Type of business or sector IRCCS

- Occupation or position held
  - Main activities and responsibilities
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  - Occupation or position held
- Main activities and responsibilities
- Research fellow - Istituto Dermopatico dell'Immacolata (IDI), Department of Vascular Pathology, Rome (Italy)
- Analysis of mechanisms involved in miR-210 expression.
- Generation of miRNA expression vectors for the development of novel transgenic mouse models.
- Analysis of the role of miRNAs in cell response to hypoxia and ischemia.
- 2005 - 2009
- Catholic University of the Sacred Heart, Department of Oncology , Research Laboratory of Molecular Oncology, Campobasso (Italy)
- University
- Tecnico Sanitario Ds
- Comparative proteomic analysis of paclitaxel sensitive A2780 epithelial ovarian cancer cell line and its resistant counterpart A2780TC1 by 2D-DIGE to study drug resistance mechanisms for microtubule interacting drugs.
- Biochemical indicators of taxane sensitivity in gynecological cancer.
- Glycoproteomic analysis of human epithelial ovarian cancer cell lines for the identification of putative biomarkers associated with paclitaxel resistance
- Study of the role of ERp57 in ovarian cancer.
- Collaboration with other clinical staff in the collection, storage and shipment, and the documentation of biological samples for clinical trials at the Oncology Department of Catholic University.
- 2004-2005
- Catholic University of the Sacred Heart, Department of Obstetrics and Gynecology, Rome (Italy).
- University
- Research fellow
- Biochemical indicators of taxane sensitivity in gynecological cancer.
- 2002 - 2003
- Sigma-tau, Department of Oncology, Research Laboratory of Molecular Pharmacology, Pomezia (Italy).
- Company
- Research fellow
- Biochemical characterisation of the induction of cytostasis and apoptosis by novel chemotherapeutic agents in several cancer cell lines.
- 2000 -2002
- Istituto Dermopatico dell'Immacolata (IDI), Department of Vascular Pathology, Rome (Italy)
- IRCCS
- Reseacher fellow
- Study of the role of the Pocket Proteins (pRb, p107, p130) in response to oxidative stress.
- 1999 - 2000
- Thomas Jefferson University, Division of Rheumatology, Department of Medicine, Philadelphia PA (USA)
- University
- Post-doc
- Characterisation of the role of B-MYB, SP1, SP3, CBF in the induction of human COL1A1 collagen gene expression in scleroderma fibroblasts.
- 1997 -1999
- Fox Chase Cancer Center, Department of Population Science, Philadelphia PA (USA).
- Hospital
- Post-doc
- Analysis of the role of the nuclear protein Med 1 in "mismatch repair".

<ul style="list-style-type: none"> <li>• Dates (from – to)</li> <li>• Name and address of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> </ul> <p>• Main activities and responsibilities</p>	<p>1995 -1997</p> <p>Catholic University of the Sacred Heart, Department of Obstetrics and Gynecology, Rome (Italy).</p> <p>University</p> <p>Research fellow</p> <p>Comparative study on the induction of cytostasis and apoptosis by ICI 182,780 and tamoxifen in an estrogen receptor-negative ovarian cancer cell line.</p> <p>Study of microsatellite instability in ovarian and endometrial cancer.</p>
<ul style="list-style-type: none"> <li>• Dates (from – to)</li> <li>• Name and address of employer</li> <li>• Type of business or sector</li> <li>• Occupation or position held</li> </ul> <p>• Main activities and responsibilities</p>	<p>1993 -1995</p> <p>Universita' La Sapienza, Dipartimento di Biochimica, Roma (Italia).</p> <p>University</p> <p>Student</p> <p>Biochemical characterisation of the glycoproteins obtained from chicken liver associated with DNA.</p>

## EDUCATION AND TRAINING

<ul style="list-style-type: none"> <li>• Dates (from – to)</li> <li>• Name and type of organisation providing education and training</li> <li>• Principal subjects/occupational skills covered</li> </ul> <p>• Level in national or international classification</p>	<p>May 6<sup>th</sup>, 2016</p> <p>DEB Department – Tuscia-University of Viterbo</p> <p>Thesis: NF-Y and lamin A in cell proliferation and cancer.</p> <p>Genetic and Cellular Biology Research's Doctorate</p> <p>Ph.D</p>
<ul style="list-style-type: none"> <li>• Dates (from – to)</li> <li>• Name and type of organisation providing education and training</li> <li>• Principal subjects/occupational skills covered</li> </ul>	<p>June 5 – 8, 2006</p> <p>Department of Molecular Biology - University of Siena, 5-8 June 2006</p> <p>School IX "Proteome Science"</p>
<ul style="list-style-type: none"> <li>• Date (da – a)</li> <li>• Nome e tipo di istituto di istruzione o formazione</li> <li>• Principali materie / abilità professionali oggetto dello studio</li> </ul>	<p>February 9-10, 2004</p> <p>Catholic University of the "Sacred Heart"</p> <p>Update Course for Testing Staff on "Good Laboratory Practices".</p>
<ul style="list-style-type: none"> <li>• Dates (from – to)</li> <li>• Name and type of organisation providing education and training</li> <li>• Principal subjects/occupational skills covered</li> </ul>	<p>January 28 – 30, 2004</p> <p>Catholic University of the "Sacred Heart"</p> <p>Refresher course :"Clinical and diagnostic applications of mass spectrometry"</p>
<ul style="list-style-type: none"> <li>• Dates (from – to)</li> <li>• Name and type of organisation providing education and training</li> <li>• Principal subjects/occupational skills covered</li> <li>• Title of qualification awarded</li> </ul> <p>• Level in national or international classification</p>	<p>1996, II session</p> <p>"La Sapienza" University -Rome</p> <p>Boarding exam and registration in the Register of Biologist.</p> <p>Professional abilitation</p>

<ul style="list-style-type: none"> <li>• Dates (from – to)</li> <li>• Name and type of organisation providing education and training</li> <li>• Principal subjects/occupational skills covered</li> <li>• Title of qualification awarded</li> <li>• Level in national or international classification</li> </ul>	<p>1988 -1995 Corso di laurea in Scienze Biologiche, University "La Sapienza", Rome Thesis: "Proteine di matrice di fegato di pollo: interazioni con il DNA"</p> <p>March 23<sup>rd</sup> 1995: Dottore in Scienze Biologiche Laurea in Scienza Biologiche</p>
<ul style="list-style-type: none"> <li>• Dates (from – to)</li> <li>• Name and type of organisation providing education and training</li> <li>• Title of qualification awarded</li> <li>• Level in national or international classification</li> </ul>	<p>1983 -1988 Scientific High School "A. Labriola", Ostia Lido - Rome (Italy)</p> <p>Diploma Secondary School Certificate</p>

## PERSONAL SKILLS AND COMPETENCE

MOTHER TONGUE(S)	ITALIAN
OTHER LANGUAGE(S)	
	ENGLISH
<ul style="list-style-type: none"> <li>• <i>Reading skills</i></li> <li>• <i>Writing skills</i></li> <li>• <i>Verbal skills</i></li> </ul>	GOOD GOOD GOOD
ORGANISATIONAL SKILLS AND COMPETENCES	Committed to achieving team goals. Grant proposal writing experience.
TECHNICAL SKILLS AND COMPETENCES	<p>Excellent knowledge of Office packages (Word, Excel, Access), Internet Explorer and e-mail.</p> <p>Molecular biology techniques: RNA and DNA extraction, bacterial cell culture techniques, DNA cloning, Northern and Southern blotting, Gel Shift Assay (EMSA), PCR, COLD PCR, Real Time PCR, microRNA analysis, DNA sequencing, Chromatin Immunoprecipitation Assay (ChIP).</p> <p>Biochemical techniques: 1D and 2D SDS PAGE, Western blotting, sub-cellular fractioning, immunoprecipitation, protein purification by chromatography affinity techniques, immunofluorescence techniques.</p> <p>Cell biology techniques: basic techniques in mammalian cell culture, primary cells culture, transformation, transfection, infection.</p>

## ADDITIONAL INFORMATION

## Publications

Enrico Vizza; Martina De Angeli; Mariantonio Carosi; Emanuela Mancini; Ermelinda Baiocco; Lodovico Patrizi; Ashanti Zampa; Giulia Piaggio; Lucia Cicchillitti.  
Clinical utility of serum DNA integrity index in endometrial cancer  
*J Exp Clin Cancer Res.* 2018 Feb 20;37(1):35.

Lucia Cicchillitti, Giacomo Corrado, Martina De Angeli, Emanuela Mancini, Ermelinda Baiocco, Lodovico Patrizi, Ashanti Zampa, Roberta Merola, Aline Martayan, Laura Conti, Giulia Piaggio, Enrico Vizza.  
Circulating cell-free DNA content as novel predictive biomarker in endometrial cancer.  
*Oncotarget.* 2017 Dec 14;8(70):115230-115243

Elisabetta Mattioli, Davide Andrenacci, Cecilia Garofalo, Sabino Prencipe, Katia Scotlandi, Daniel Remondini, Davide Gentilini, Anna Maria Di Blasio, Sergio Valente, Emanuela Scarano, Lucia Cicchillitti, Giulia Piaggio, Antonello Mai and Giovanna Lattanzi.  
Lamin A/C and HDAC2 - dependent modulation of p21 prevents oxidative stress-induced senescence.  
Submitted

Lucia Cicchillitti, Giacomo Corrado, Martina De Angeli, Emanuela Mancini, Ermelinda Baiocco, Lodovico Patrizi, Ashanti Zampa, Roberta Merola, Aline Martayan, Laura Conti, Giulia Piaggio, Enrico Vizza.  
Direct quantification from serum samples of circulating cell-free DNA content: a complementary rapid and inexpensive tool for endometrial cancer management.  
*Italian J of Gyn & Obst.*, September 2017 - Vol. 29 - N. 3 :7-14

Sara Beji, Milano Giuseppina, Alessandro Scopece, Lucia Cicchillitti, Chiara Cencioni, Mario Picozza, Yuri D'Alessandra, Sarah Pizzolato, Matteo Bertolotti, Gabriella Spaltro, Angela Raucci, Giulia Piaggio, Giulio Pompilio, Maurizio C. Capogrossi, Daniele Avitabile, Alessandra Magenta, and Elisa Gambini.  
Doxorubicin up-regulates CXCR4 via miR200c/ZEB1-dependent mechanism in human cardiac progenitor cells.  
*Cell Death Dis.* 2017 Aug 24;8(8):e3020. doi: 10.1038/cddis.2017.409.

Lucia Cicchillitti, Giacomo Corrado, Mariantonio Carosi, Małgorzata Ewa Dabrowska, Rossella Loria, Rita Falcioni, Giuseppe Cutillo, Giulia Piaggio, Enrico Vizza.  
Prognostic role of NF-YA splicing isoforms and LMNA status in low grade endometrial cancer.  
*Oncotarget.* 2016 Dec 10. doi: 10.18632/oncotarget.13854

Lucia Cicchillitti, Isabella Manni, Carmine Mancone, Toni Alonzi, Fabrizio Carlomosti, Maria Lucia Dell'Anna, Giulia Dell'Omo, Mauro Picardo, Paolo Ciana, Maurizio Colognesi Capogrossi, Marco Tripodi, Alessandra Magenta, Maria Giulia Rizzo, Aymone Gurtner, and Giulia Piaggio  
The laminA/NF-Y protein complex reveals an unknown transcriptional mechanism on cell proliferation.  
*Oncotarget.* 2016 Oct 26. doi: 10.18632/oncotarget.12914.

Cicchillitti L, Corrado G, Carosi M, Loria R, Dabrowska ME, Trojano G, et al.  
Altered lamin A expression as a possible prognostic biomarker in endometrioid endometrial cancers.  
*Italian J of Gyn & Obst.*, 2016; vol. 28: 57-65.

Giulia Regazzo; Irene Terrenato; Manuela Spagnuolo; Mariantonio Carosi; Gaetana Cognetti; Lucia Cicchillitti; Francesca Sperati; Veronica Villani; Carmine Carapella; Giulia Piaggio; Andrea Pelosi; Maria Giulia Rizzo.  
A restricted signature of serum miRNAs distinguishes glioblastoma from lower grade gliomas.  
*Exp Clin Cancer Res.* 2016 Jul 30;35(1):124.

Cicchillitti L, Di Stefano V, Isaia E, Crimaldi L, Fasanaro P, Ambrosino V, Antonini A, Piaggio G, Capogrossi MC, Gaetano C, and Martelli F.  
Hypoxia Inducible Factor 1- alpha induces miR-210 in normoxic differentiating myoblasts.

Di Michele M, Cicchillitti L, Della Corte A, Marcone S, D'Imperio M, Ferlini C, Scambia G, Donati MB, and Rotilio D.

Proteomics in the discovery of biomarkers in chemoresistance: The current status of paclitaxel resistance in human epithelial ovarian cancer.

Horizons in Cancer Research, Volume 45 ISBN 978-1-61209-377-3 – Chapter 3, 2011.

Cicchillitti L, Della Corte A, Di Michele M, Donati MB, Rotilio D, Scambia G.

Characterisation of a multimeric protein complex associated with ERp57 within the nucleus in paclitaxel-sensitive and -resistant epithelial ovarian cancer cells: the involvement of specific conformational states of beta-actin.

Int J Oncol. 2010 Aug;37(2):445-54.

Di Michele M, Marcone S, Cicchillitti L, Della Corte A, Ferlini C, Scambia G, Donati MB, Rotilio D  
Glycoproteomics of paclitaxel resistance in human epithelial ovarian cancer cell lines: towards the identification of putative biomarkers.

J Proteomics. 2010 Mar 10;73(5):879-98. Epub 2009 Dec 3.

Cristiano Ferlini, Lucia Cicchillitti, Giuseppina Raspaglio, Silvia Bartollino, Samanta Cimitan, Carlo Bertucci, Simona Mozzetti, Daniela Gallo, Marco Persico, Caterina Fattorusso, Giuseppe Campiani and Giovanni Scambia.

Paclitaxel directly binds to Bcl-2 and functionally mimics activity of Nur77.

Cancer Res. 2009 Sep 1;69(17):6906-14. Epub 2009 Aug 11.

Cicchillitti L, Di Michele M, Urbani A, Ferlini C, Donati MB, Scambia G, Rotilio D

Comparative proteomic analysis of paclitaxel sensitive A2780 epithelial ovarian cancer cell line and its resistant counterpart A2780TC1 by 2D-DIGE: the role of ERp57.

J Proteome Res. 2009 Apr;8(4):1902-12.

Michela Di Michele, Anna Della Corte, Lucia Cicchillitti, Piero Del Boccio , Andrea Urbani, Cristiano Ferlini, Giovanni Scambia, Maria Benedetta Donati, Domenico Rotilio

A proteomic approach to paclitaxel chemoresistance in ovarian cancer cell lines

Biochim Biophys Acta. 2009 Feb;1794(2):225-36. Epub 2008 Oct 10.

Lucia Cicchillitti, Roberta Penci, Michela Di Michele, Flavia Filippetti, Domenico Rotilio, Maria Benedetta Donati, Giovanni Scambia and Cristiano Ferlini.

Proteomic characterisation of cytoskeletal and mitochondrial class III β-tubulin

Mol Cancer Ther. 2008 July; 7 (7): 2071-2079.

Prislei S, Mozzetti S, Filippetti F, De Donato M, Raspaglio G, Cicchillitti L, Scambia G, Ferlini C.  
From plasma membrane to cytoskeleton: a novel function for semaphorin 6A.

Mol Cancer Ther. 2008 Jan;7(1):233-41.

Giuseppina Raspaglio, Flavia Filippetti, Silvia Prislei, Roberta Penci, Ilaria De Maria, Lucia Cicchillitti, Simona Mozzetti, Giovanni Scambia and Cristiano Ferlini.

TUBB3 expression is induced by hypoxia through HIF-1α.

Gene. 2008 Feb 15;409(1-2):100-8.

Cristiano Ferlini, Giuseppina Raspaglio, Lucia Cicchillitti, Simona Mozzetti, Silvia Prislei, Silvia Bartollino, Giovanni Scambia

Looking at drug resistance mechanisms for microtubule interacting drugs: does TUBB3 work?  
Curr Cancer Drug Targets. 2007 Dec;7(8):704-12. Review.

Pasquale Fasanaro, Alessandra Magenta, Germana Zaccagnini, Lucia Cicchillitti,, Sergio Fucile, Fabrizio Eusebi, Paolo Biglioli, Maurizio C. Capogrossi, Fabio Martelli

Cyclin D1 degradation enhances endothelial cell survival upon oxidative stress.

Faseb J. 2006 Jun; 20 (8): 1242-4.

Cristiano Ferlini, Giuseppina Raspaglio, Simona Mozzetti, Lucia Cicchillitti, Flavia Filippetti, Daniela Gallo, Caterina Fattorusso, Giuseppe Campiani and Giovanni Scambia.

The seco-taxane IDN5390 is able to target class III beta-tubulin and to overcome paclitaxel resistance.

Cancer Res. 2005 Mar 15;65(6):2397-405.

Alfredo Ercoli, Gabriella Ferrandina MD, Maurizio Genuardi, Gian Franco Zannoni, Cicchillitti Lucia, Giuseppina Raspaglio, Stefania Carrara, Salvatore Mancuso, and Giovanni Scambia-  
Microsatellite instability is not related to response to cisplatin-based chemotherapy in cervical cancer.

Int J Gynecol Cancer. 2005 Mar-Apr;15(2):308-11.

Cicchillitti L, Jimenez S.A, Sala A., Saitta B.

B-Myb acts as a repressor of human COL1A1 collagen gene expression by interacting with Sp1 and CBF factors in scleroderma fibroblasts.

Biochem J. 2004; 378, 609-616.

Lucia Cicchillitti, Pasquale Fasanaro, Paolo Biglioli, Maurizio C. Caporossi, and Fabio Martelli. Oxidative stress induces Protein Phosphatase 2A-dependent dephosphorylation of the pocket proteins pRb, p107 and p130.

J. Biol. Chem. 2003, May23, 19509-19517.

Fiumicino S, Ercoli A, Ferrandina G, Hess P, Raspaglio G, Genuardi M, Rovella V, Bellacosa A, Cicchillitti L, Mancuso S, Bignami M, Scambia G.

Microsatellite instability is an independent indicator of recurrence in sporadic stage I-II endometrial adenocarcinoma.

J Clin Oncol. 2001 Feb 15;19(4):1008-14.

Saitta B, Gaidarov S, Cicchillitti L, Jimenez S.

CCAAT binding transcription factor binds and regulates human COL1A1 promoter activity in human dermal fibroblasts: demonstration of increased binding in systemic sclerosis fibroblasts. Arthritis Rheum. 2000 Oct;43(10):2219-29.

Bellacosa A, Cicchillitti L, Schepis F, Riccio A, Yeung A T , Matsumoto Y, Golemis E A, Genuardi M, Neri G.

MED1, a novel human methyl-CpG-binding endonuclease, interacts with DNA mismatch repair protein MLH1.

Proc. Natl. Acad. Sci. USA 1999 Mar 96, 3969-3974.

Ercoli A, Scambia G, Fattorossi A, Raspaglio G, Battaglia A, Cicchillitti L, Malorni W, Rainaldi G, Benedetti Panici P, Mancuso S:

Comparative study on the induction of cytostasis and apoptosis by ICI 182,780 and tamoxifen in an estrogen receptor-negative ovarian cancer cell line.

Int J Cancer 1998 Mar 30;76(1):47-54.

### **Congress attendance and abstract submission**

Lucia Cicchillitti, Giacomo Corrado, Ashanti Zampa, Martina De Angeli, Benito Chiofalo, Emilio Piccione, Giulia Piaggio, Enrico Vizza.

Circulating cell-free DNA in endometrial cancer.

Oral presentation

ESGO 2017, Vienna, Austria, November 04-07.

Giulia Regazzo, Andrea Pelosi, Irene Terrenato, Maria Antonia Carosi, Lucia Cicchillitti, Carmine Carapella, Giulia Piaggio and Maria Giulia Rizzo.

A restricted signature of circulating/serum miRNAs distinguishes glioblastoma from low grade gliomas.

AICC congress 28th Annual Conference of Italian Association of Cell Cultures-Naples 16-19 November 2016

Lucia Cicchillitti, Giacomo Corrado, Mariantonio Carosi, Małgorzata Ewa Dabrowska, Rossella Loria, Rita Falcioni, Giuseppe Cutillo , Giulia Piaggio, Enrico Vizza.

Prognostic role of NF-YA splicing isoforms and LMNA status in low grade endometrial cancer. IGCS 2016, Lisbon, Portugal, from 29-31 October, 2016.

Lucia Cicchillitti, Giacomo Corrado, Mariantonio Carosi, Małgorzata Ewa Dabrowska, Rossella Loria, Rita Falcioni, Giuseppe Cutillo , Giulia Piaggio, Enrico Vizza

Identificazione di due nuovi potenziali fattori prognostici nel carcinoma iniziale dell'endometrio di tipo endometrioides: NF-YAs e lamina A.

Oral presentation

SIGO 2016, LA SALUTE AL FEMMINILE TRA SOSTENIBILITÀ E SOCIETÀ MULTINETNICA,  
16/19 Ottobre 2016, Ergife Palace Hotel – Roma

Elisa Gambini, Chiara Cencioni, Sara Beji, Lucia Cicchillitti, Sarah Pizzolato, Giuseppina Milano, Alessandro Scopece, Mario Picozza, Yuri D'Alessandra, Angela Raucci, Alessandra Magenta, Giulia Piaggio, Giulio Pompilio, Maurizio C. Capogrossi and Daniele Avitabile  
Doxorubicin induced activation of the P53/miR200c/zeb1 pathway inhibits drug cardiotoxicity via enhanced CXCR4 expression.

AHA congress 2015- Orlando (Florida) 7-11 November 2015

L. Cicchillitti, C. Mancone, T. Alonzi, M. Tripodi, A. Gurtner, and G. Piaggio  
Identification of a novel NF-Y protein partner: the role of NF-Y/LMNA nuclear complex. SIBBM congress 2015 – Turin 1-3 July 2015

L. Cicchillitti, C. Mancone, G. Sagrestani, MG. Rizzo, T. Alonzi, M. Tripodi, A. Gurtner, and G. Piaggio  
Identification of a novel NF-Y protein partner: characterization of NF-YA/Lamin A nuclear complex.  
SIBBM congress 2014 – Trento 11-13 June 2014

L. Cicchillitti, F. Magi, C. Mancone, T. Alonzi, G. Simonte, M. Tripodi, A. Gurtner, G. Piaggio.  
Identification of a novel NF-Y protein partner: characterization of NF-YA/Lamin A nuclear complex.  
ABCD congress 2013- Ravenna- 12-14 September 2013.

L. Cicchillitti, F. Magi, C. Mancone, T. Alonzi, G. Simonte, M. Tripodi, A. Gurtner, G. Piaggio.  
Identification of a novel NF-Y protein partner: characterization of NF-YA/Lamin A nuclear complex.  
9th SIBBM Seminar, Frontiers in Molecular Biology 2013 - Pavia - 5-7 June 2013,

M. Di Michele, A. Della Corte, L. Cicchillitti, P. Del Boccio, A. Urbani, C. Ferlini, G. Scambia, M.B. Donati, D. Rotilio  
Glycoproteomics of paclitaxel chemoresistance in ovarian cancer cell lines.  
HUPO congress 2008 – Amsterdam.

L. Cicchillitti, R. Penci, M. Di Michele, L. Petrella1, D. Rotilio, M. B. Donati, G. Scambia and C. Ferlini.  
Proteome analysis of human ovarian cancer cells to identify TUBB3 protein complexes.  
HUPO Congress 2008 – Amsterdam.

Lucia Cicchillitti, Roberta Penci, Michela Di Michele, Flavia Filippetti, Domenico Rotilio, Maria Benedetta Donati, Giovanni Scambia and Cristiano Ferlini.  
Proteomic characterisation of cytoskeletal and mitochondrial class III β-tubulin.  
AACR congress – San Diego (12-16 April 2008).

Lucia Cicchillitti, Flavia Filippetti, Federica Pignatelli, Cristiana Saggini, Giovanni Scambia, Cristiano Ferlini  
Proteomic analysis of class III beta tubulin (TUBB3) post-transcriptional modifications.  
Italian Proteomic Association 2nd Annual National Conference.

Martelli F., Cicchillitti L., Fasanaro P., Biglioli P., Caporossi M.C. "Oxidative stress induces PP2A-mediated dephosphorylation of the retinoblastoma family proteins".  
European Heart Journal (2003) August/September, V. 24 Abstract Supplement: 324.

Cicchillitti L., Fasanaro P., Pompilio G., Capogrossi M.C., Martelli F. "Oxidative stress induces the de-phosphorylation of the retinoblastoma family of proteins in endothelial cells".  
Arterioscler Thromb Vasc Biol (2002) 22: 878.

Cicchillitti L., Fasanaro P., Pompilio G., Capogrossi M.C. "Oxidative stress induces the dephosphorylation of the retinoblastoma-family proteins".  
Italian Heart Journal (2002) December, V. 3, S. 7: 134.

Cicchillitti L., Fasanaro P., Pompilio G., Capogrossi M.C., Martelli F. "Lo stress ossidativo regola le proteine della famiglia del retinoblastoma in cellule endoteliali".  
Italian Heart Journal (2001) December, V. 2, S. 6: 91.

Cicchillitti, L., Gaidarova, S., Jimenez, S.A. and Saitta, B. (2000) B-Myb down-regulates human COL1A1 expression by an indirect interaction with its promoter in normal and systemic sclerosis fibroblasts.

Arthritis Rheum. 43, Suppl 9: S99.

Bellacosa A, Cicchillitti L, Schepis F, Riccio A, Yeung AT, Matsumoto Y, Golemis EA, Genuardi M, Neri G

MED1, a novel human methyl-CpG-binding endonuclease, interacts with DNA mismatch repair protein MLH1.

Abstract presentation, American Association for Cancer Research (AACR), April 10-14 1999, Philadelphia, PA.

Saitta B, Gaidarova S, Cicchillitti L, Jimenez S.A.

The transcription factors SP1, SP3 and CBF interact with the proximal promoter region of the human COL1A1 collagen gene in systemic sclerosis dermal fibroblasts.

Poster presentation, American College of Rheumatology (ACR) 63rd annual scientific meeting - November 13-17, 1999, Boston, MA.

Ercoli A, Scambia G, Raspaglio G, Cicchillitti L, Mozzetti S, De Vincenzo R, Fattorossi A, Battaglia A, Benedetti Panici P, Mancuso S:

Comparative study on the induction of apoptosis by anti-estrogens in the estrogen receptor-negative ovarian cancer cell line A2780.

III Oncologic Review of U.C.S.C.: "Prospect in cancer research" : 20/06/96.

I authorise the use of my personal data according to Legislative Decree N°196/03

Dott.ssa Lucia Cicchillitti