

June 4<sup>th</sup>, 2018  
Curriculum Vitae Extenso Europass

**Prof. Ciro Isidoro**  
Dipartimento di Scienze della Salute  
Università del Piemonte Orientale 'A. Avogadro'  
via M. Solaroli 17, 28100 Novara – ITALY  
tel + 39 0321 660607; fax + 39 0321 620421  
e-mail: [ciro.isidoro@med.uniupo.it](mailto:ciro.isidoro@med.uniupo.it)  
[www.isidorolab.com](http://www.isidorolab.com)



**Prof. Ciro Isidoro, DSc, MD**

Born in Tripoli di Libia, August 29th 1956.

Doctor in Biological Sciences (1983), Doctor in Medicine and Surgery (1999).

**Academic Position:** Associate Professor Of General Pathology, Head of the Laboratory of Molecular Pathology, Department of Health Sciences, Università del Piemonte Orientale.

**ASN 2016-2017** Qualified as Full Professor of « Clinical Biochemistry and Molecular Clinical Biochemistry (BIO12) », of « Medical Oncology (MED06) », of « General Pathology and Clinical Pathology (MED04) »

**EDUCATION**

- July 7th 1983, Magna cum Laude (110 e lode su 110) Doctor degree in Biological Sciences (Laurea in Scienze Biologiche), Università di Torino, major in Experimental Oncology (mentor Prof. Guido Forni).
- 1984 – National License for Board of Doctor Biologists
- July 27th 1999, Magna cum Laude (110 e lode su 110) Doctor degree in Medicine and Surgery (laurea in Medicina e Chirurgia), Università del Piemonte Orientale “Amedeo Avogadro”, Faculty of Medicine and Surgery, (mentor Prof. Emanuele Albano).
- 2000 - National License for Board of Medical Doctors and Surgeons.
- 2003 - Board member of Ordine dei Medici-Chirurghi della Provincia di Torino (Italy).

**ACADEMIC CAREER, AWARDS AND AFFILIATIONS**

- 2000-present: Appointed Associate Professor of Cell Pathology and of Experimental Oncology (General Pathology MED06), School of Medicine, Department of Health Sciences, Università del Piemonte Orientale (Italy)
- 2017- National qualification as Full Professor of Clinical Biochemistry and Molecular Clinical Biochemistry (BIO12).
- 2017- National qualification as Full Professor of Medical Oncology (MED06).
- 2018- National qualification as Full Professor of General Pathology and Clinical Pathology (MED04).
- 2017-present: Visiting Professor of Cell Pathology, Department of Cell Biology, Oklahoma University Health Sciences Center, Oklahoma City (US).

- 2015-present : Member of the Scientific board of « Integrative Cancer Research Center of the Georgia Institute of Technology », Georgia Tech University, Georgia (Atlanta, US) <http://www.icrc.gatech.edu/>
- 2015-present : Executive Vice-President of the International Association of Traditional and Complementary Medicine. [www.iatcm.org](http://www.iatcm.org)
- 2014 Honorary Professor, Faculty of Medicine and Pharmacy, Université de la Franche-Comté de Besancon (France).
- 2013-present : Visiting Professor of Experimental Oncology, Faculty of Medicine - Siriraj Hospital, Mahidol University (Bangkok, Thailand)
- 2005-present : Overseas advisor of PhD students at Mahidol University, at Chulalongkorn University, Bangkok; at Khon Kaen University (Thailand)
- 2002-2005: Visiting Professor at Henry Wellcome Laboratories for Integrative Neuroscience and Endocrinology (Prof. David Murphy), University of Bristol (UK).
- 2002-to date President of Associazione per la Ricerca Medica Ippocrate-Rhazi, Università del Piemonte Orientale (Novara, Italia) [www.isidorolab.com](http://www.isidorolab.com) (ARM-IR)
- 2001-to date Principal Investigator Operative Unit of Consorzio InterUniversitario di Biotecnologie (Trieste, Italy).
- 2000-2000: Visiting Professor at Institute fuer Physiologische Chemie (Prof. A. Hasilik), Klinikum der Philipps-Universitaet Marburg (D)
- 1996-to date Head of the Laboratory of Molecular Pathology and Nanobioimaging, Department of Health Sciences, Università del Piemonte Orientale (Italy).
- 1996 (Dec)-1997 (March): Fellowship of Fondazione Italiana per la Ricerca sul Cancro (Milano) as Visiting Scientist per ricerche presso il Department of Pharmacology (Chair: Prof. Bonnie F. Sloane), Wayne State University of Detroit (USA).
- 1993-1999 Assistant Professor of General Pathology, University of Turin (Italy)
- 1993-1994 : Visiting Scientist at Laboratoire de Biologie et Pathologie Moléculaires des Glycoprotéines (Dr Patrice Codogno), INSERM U410, Ospedale X. Bichat (Paris, France).
- 1989-1992 Post-doc-Assistant Researcher at Università di Torino, Dipartimento di Medicina e Oncologia Sperimentale (Italy)
- 1986-1989 PhD fellow-Assistant Researcher (mentor Prof. Andrej Hasilik) at the Institut fuer Pathobiochemie, Westfaelish Wilhems Universitaet Muenster (Germany)

## EDITORIAL BOARD

**Co-Editor in Chief** of Journal of Traditional and Complementary Medicine

**Associate Editor** of: Autophagy, Molecular Carcinogenesis, BMC Cancer, J. Ovarian Res., Genes and Cancer, J. Alzheimer's Disease, Frontiers in Endocrinology and Aging, Journal of Molecular Signaling (others, see [www.isidorolab.com](http://www.isidorolab.com))

**Reviewer** of several peer reviewed journals among which: *Int J Cancer, Cancer Res, Carcinogenesis, J Cell Science, J Mol Science, J Biol Chem, J Cell Biol, Apoptosis, J Neurochemistry, Neurochem Int, Neurotox Res, Current Med Chem, Int J Biochem Cell Biol, Autophagy, Cell Death Dis, Cell Death Diff.*

### Research Areas:

Autophagy in Cancer and in Neurodegeneration. Epigenetic regulation of Autophagy and cell death. Anti-aging and anti-cancer Nutraceuticals. Organelle biogenesis, vesicular traffic and diseases. Nanotheranostics ('in cellulo' imaging).

**International Patent (C. Follo e C. Isidoro), PCT No. WO2008/065505 (5-06-2008).**

LINK: <https://patentscope.wipo.int/search/en/detail.jsf?docId=WO2008065505&redirectedID=true>

**Bibliometric index** (Google Scholar H Index = 35; Citations = 8.192; Scopus H Index = 32)

### Scientific Publication list

PUBMED <https://www.ncbi.nlm.nih.gov/pubmed/?term=isidoro+c>

Google Scholar: <https://scholar.google.it/citations?user=X8Ie7K8AAAAJ&hl=it>

### Journal's cover

1. "Biological Chemistry" (*De Stefanis D, Reffo P, Bonelli G, Baccino FM, Sala G, Ghidoni R, Codogno P, Isidoro C. Increase in ceramide level alters the lysosomal targeting of cathepsin D prior to onset of apoptosis in HT-29 colon cancer cells. Biol Chem. 2002 Jun;383(6):989-99*)
2. "Brain Research" (*Cagnin M, Ozzano M, Bellio N, Fiorentino I, Follo C, Isidoro C. Dopamine induce apoptosis in APP<sup>sw</sup>-expressing Neuro2A cells following Pepstatin-sensitive proteolysis of APP in acid compartments. Brain Res. 2012 Aug 30;1471:102-17.*)

## INTERNATIONAL and NATIONAL CONFERENCES (ORGANIZER AND INVITED SPEAKER)

### 2018

- December 17-19, 9<sup>th</sup> **Invited Speaker** at International Conference on Nutrition and Physical Activity (NAPA2018), Hotel National, Taichung City, Taichung, Taiwan. <https://napa2018.weebly.com/>
- November 24-26 **Invited Keynote Speaker** at 19<sup>th</sup> International Congress of Oriental Medicine (ICOM), International Convention Center of National Taiwan University Hospital, Taipei, Taiwan.
- October 25-29 **Chair of the Scientific Committee and Organizer** of the International Workshop NO-Cancer 2018 "Novel approaches in Cancer Therapy". Novara (Italy) [www.isidorolab.com](http://www.isidorolab.com)
- July 23-25 **Head of the Organizing Committee and Keynote Speaker** of the International Conference "2nd World Congress on Cancer" focusing on "Oncology and Cancer therapeutics in the 21st century". Bologna, Italy. <http://colossalfacet.com/cancer-conference/>
- June 17-20 **invited Keynote Speaker** at International Conference ASIATOX2018, <http://asiatox.com/events/slide/index.html>
- March 15-19 **Invited Speaker and Session Chair (and founding member)** of the First international meeting of the International society of Precision Cancer Medicine in Busan, South Korea <http://2018busan.ispcm.org/intro01.html?activepage=1>

## INTERNATIONAL SCIENTIFIC SOCIETY MEMBERSHIP

- International Society of Precision Cancer Medicine (founder member)
- International Association of Traditional and Complementary Medicine (Executive Vice President)
- Società Italiana di Patologia (1990- 2008)
- International Proteolysis Society (Founder member since 1999 to date)
- Associazione Italiana di Biologia Cellulare e del Differenziamento (ABCD) (since foundation to date)
- Italian Society of Cancerology

- European Cancer Society
- European Cell Biology Society
- Asian Pacific Society for Neurochemistry
- European Society Molecular Imaging
- European Society for Neurochemistry

**Language skills (speaking, reading, writing)**

English (excellent), German (very good), French (good).

Data: Novara, June 4<sup>th</sup>, 2018

Firma .....



Documento: Carta di Identità n. AT4872376 rilasciata dal Comune di Torino il 16/04/2012