

# Europass Curriculum Vitae

# Personal information

First name(s) / Surname(s) Carlo Federico Perno

E-mail(s) perno@uniroma2.it, carlofederico.perno@unicamillus.org

Nationality Italian

Date of birth 27 march 1956

## Work experience

Dates (from – to) F Occupation or position held S Main activities and responsibilities Name and address of employer F Type of business or sector

From 1980 to 1983 Scholarship Treatment protocols for advanced cancer – Oncogenic retroviruses Regina Elena Institute for Cancer Care Hospital

#### Dates

Occupation or position held Main activities and responsibilities Name and address of employer Type of business or sector From 1983 to 1985 Adjunct Professor Oncogenic Virus University of Rome Tor Vergata University

Dates Occupation or position held Main activities and responsibilities Name and address of employer

From 1986 to 1989

Fogarty Fellow – National Institutes of Health, USA Development of new anti – AIDS drug National Cancer Institute – USA

#### Dates From 1989 up to 9/2017

Occupation or position held Main activities and responsibilities Name and address of employer Assistant, Associate, and from 2001, **Professor** of Microbiology and Virology Basic and clinical research of diseases driven by viruses and bacteria; oncogenic retroviruses University of Rome Tor Vergata, Department of Experimental Medicine and Surgery

Clinical activity

From 1998 up today - Virology consultant - IRCCS Spallanzani Hospital for Infectious Diseases From 2003 to 9/2017 - Director, Virology UOC, Policlinico Tor Vergata Hospital Dates From 10/2017 to June 2020 Professor of Microbiology, University of Milan Chief, Microbiology and Biochemistry Lab, ASST Niguarda Hospital, Milan From 1/2018 : Director, Department of Laboratory Medicine, ASST Niguarda Hospital, Milan

# Dates Current: Professor of Microbiology - UniCamillus —International Medical University in Rome

Current: Director of Microbiology, IRCSS Bambino Gesu' Pediatric Hospital, Rome

# **Education and training**

| Dates  | From 1974 to 1980                         |                        |                        |          |                    |       |                    |  |  |  |
|--|---|------------------------|------------------------|----------|--------------------|-------|--------------------|--|--|--|
| Title of qualification awarded                                 | Degree cum laude                          |                        |                        |          |                    |       |                    |  |  |  |
| Principal subjects / occupational skills covered               | Medical Doctor                            |                        |                        |          |                    |       |                    |  |  |  |
| Name and type of organisation providing education and training | University of Rome "La Sapienza"          |                        |                        |          |                    |       |                    |  |  |  |
| Dates  | From 1980 to 1983                         | From 1980 to 1983      |                        |          |                    |       |                    |  |  |  |
| Title of qualification awarded                                 | Ph. D. In Oncology, D                     | egree cum laude        |                        |          |                    |       |                    |  |  |  |
| Principal subjects / occupational skills covered               | Therapy of cancer, oncogenic retroviruses |                        |                        |          |                    |       |                    |  |  |  |
| Name and type of organisation providing education and training | Catholic University of Rome               |                        |                        |          |                    |       |                    |  |  |  |
| Personal skills and competences                                |   |                        |                        |          |                    |       |                    |  |  |  |
| Mother tongue(s)   | Italian                                   |                        |                        |          |                    |       |                    |  |  |  |
| Other language(s)  | English                                   |                        |                        |          |                    |       |                    |  |  |  |
| Self-assessment  | Under                                     | standing               |                        | Speakin  | Writing            |       |                    |  |  |  |
| European level (*)   | Listening                                 | Reading                | Spoken intera          | ction Sp | oken productio     | n     | _                  |  |  |  |
|  | C2 Proficient user                        | C2 Proficient user     | C2 Proficient          | user C2  | Proficient use     | er C2 | Proficient user    |  |  |  |
|  | (*) Common European                       | Framework of Reference | ce (CEF) level         |          |                    |       |                    |  |  |  |
| Other language(s)  | French                                    |                        |                        |          |                    |       |                    |  |  |  |
| Self-assessment  | Underst                                   | Speaking               |                        |          | Writing            |       |                    |  |  |  |
|  | Listening                                 | Reading                | Spoken<br>interaction  | Spoke    | en production      |       |                    |  |  |  |
|  | C2 Proficient user                        | C2 Proficient user     | C Proficient<br>2 user | C2       | Proficient<br>user | C2    | Proficient<br>user |  |  |  |

European level (\*) (\*) Common European Framework of Reference (CEF) level

Other language(s) Spanish

For more information on Europass go to http://europass.cedefop.europa.eu © European Communities, 2003 Self-assessment

| Understanding |                 |         |                    | Speaking           |                    |        |                    | Writing |                    |  |
|---------------|-----------------|---------|--------------------|--------------------|--------------------|--------|--------------------|---------|--------------------|--|
| Listening     |                 | Reading |                    | Spoken interaction |                    | Spoker | n production       |         |                    |  |
| C1            | Proficient user | C2      | Proficient<br>user | C1                 | Proficient<br>user | C1     | Proficient<br>user | C1      | Proficient<br>user |  |

European level (\*) (\*) Common European Framework of Reference (CEF) level

Other language(s)

# ) Portuguese

Self-assessment

| nt | Understanding     |                 |    |                    |    | Speaking           |              |                    |    | Writing            |  |  |
|----|-------------------|-----------------|----|--------------------|----|--------------------|--------------|--------------------|----|--------------------|--|--|
|    | Listening Reading |                 |    | Spoken interaction |    | Spoker             | n production |                    |    |                    |  |  |
|    | C1                | Proficient user | C2 | Proficient<br>user | C1 | Proficient<br>user | C1           | Proficient<br>user | C1 | Proficient<br>user |  |  |

European level (\*) (\*) Common European Framework of Reference (CEF) level

## H-index: 68, total cites: 19716 - Total Impact Factor of the main publications:

### >2,400

- Invited speaker at more than 100 international conferences over all 5 Continents.
- **Contributor** to the discovery and development of the first anti-AIDS drugs, AZT, ddC, ddl, etc.
- President or Member of numerous Commissions of the Ministry of Health, of the Ministry of University and Research, of the University of Rome Tor Vergata, over the last decade
- President or member of Commissions for the evaluation of Research of some Italian Regions, and of the Ministry of Education, University and Research
- Research funded by public (Europe, Italian Ministries, National Research Council, etc) and private (Pharma and Diagnostic Companies, Private Foundations, etc) institutions
- Expert on technology transfer in developing countries, and improving the clinical approach to diseases prevalent in Africa. From 2002 to 2010 he participated to the Project Dream, for the improvement of antiviral therapy in AIDS field, and in teaching to health personnel. So far, he has visited 6 different African sub-Saharan countries, in more than 30 missions there
- President, Scientific Committee, International Center for AIDS Research, Cameroon
- Ad hoc consultant and speaker for several pharma and diagnostic companies (Merck, Bristol Myers Squibb, Gilead, ViiV, Janssen, Abbvie, Elitech, and others) in the field of virology, clinical virology and infectious diseases
- Expert in patent litigations from 2013 in US, UK
- Until 2017 Director of the Unit of Molecular Virology at the University Polyclinic of Tor Vergata
  - 1998-2017 Coordinator of the Unit of Monitoring antiviral and antineoplastic drugs, INMI L.
  - Spallanzani, Rome
- 2011-2017 Deputy Director, Department of Experimental Medicine and Surgery, University of Rome Tor Vergata
- 2010- 2017 President of the Italian College of Microbiologists
- 2017: Dean, Faculty of Pharmacy, University of Rome Tor Vergata
- Expertise in antimicrobial resistance (Antiviral, Antibacterial, Antifungal), as well as in the development of new, advanced diagnostic tools for the management of microbial infections

#### **Experiences in Developing countries**

- Collaboration 2002-2010 with the Dream Project of the Community of Sant'Egidio In this frame more than 30 visits in different African countries have been performed
- Currently, President of the Scientific Committee of the Center of International Research Chantal Biya, Yaounde', Cameroon
- He collaborated with CIRCB since its foundation, and coordinated the effort of virologists from Italy that came and visited CIRCB laboratories
- CIRCB has been involved in the Research Project CHAIN, funded by the European Community, and coordinated by 5 european scientists, for the study of antiviral therapy in Cameroon
- He's currently collaborating with programmes in other African countries (mostly Uganda) for the prevention and control of AIDS

Computer skills and competences Excellent knowledge of Office packages (Word, Excel, Power Point, Access), Internet Explorer and e-mail

Driving licence B, car owner

#### **Privacy Act**

All the data will be gathered and processed (both manually and by computer) in compliance with the Italian legislative decree No.196/2003, also for the purpose of sending information and/or promotional material. Data will not be disseminated to external bodies, except for Italian and/or Regione Lombardia CME, banks, mail delivery companies, service management companies appointed by the congress scientific secretariat and/or congress organising secretariat. Date . August 3, 2020 Signature

Carlo Jeden Permo