

Istituto Veneto di Medicina Molecolare - VIMM

Progetti di Ricerca



Alfredo Alberti

Epatologia molecolare

1972
MD University of Padova Medical School, Italy

1976
Post graduate degree in Hematology and Laboratory Medicine

1976-1979
Rusconi fellow, Liver Unit, King's College Hospital Medical School London, UK

1982
Post graduate degree in Gastroenterology

1990-present
Associate Professor of Internal Medicine, University of Padova, Italy



Roberto Battistuta

Struttura delle proteine

1989
Degree in Chemistry, University of Padova, Italy

1993
Visiting Scientist, European Molecular Biology Laboratories - EMBL, Heidelberg, Germany

PhD in Chemistry, University of Padova, Italy

1994-2005
Post-Doc fellowship,

Max Planck Institute of Biochemistry in Martinsried, Munich, Germany.

Assistant Professor Dept. of Chemical Sciences, University of Padova, Italy.

2005-present
Associate Professor of Chemistry, Dept. of Chemical Sciences, University of Padova, Italy.



Paolo Bernardi

Fisiopatologia dei mitocondri

1978
M.D., University of Padova, Italy

1979-1987
Assistant Professor, Inst. of General Pathology, University of Padova

1985-1987
Fogarty International Fellow, Whitehead Institute of Biomedical Research, Massachusetts Institute

of Technology, Cambridge MA

1988-1999
Associate Professor, Department of Biomedical Sciences, University of Padova Medical School

2000-present
Professor, Department of Biomedical Sciences, University of Padova Medical School



Enzo Bronte

Cellule mieloidi soppressorie nel cancro e nell'infiammazione cronica

1988

M.D., University of Padova, Italy

1990 -1992

Postdoctoral fellowship from "Italian Association for Cancer Research"

1992

Specialization in Allergy and Clinical Immunology, University of Padova

1994 - 1996

Exchange Scientist at the Surgery Branch of the National Cancer Institute, National Institute of Health, Bethesda

1992 - present

Staff Scientist - clinical associate at the Istituto Oncologico Veneto, Department of Oncology and Surgical Sciences, Padova, Italy. Head of the HLA typing laboratory



Ernesto Carafoli

Il calcio come elemento di segnale

1957

M.D., University of Modena, Italy

1958-1963

Assistant Professor, Inst. of General Pathology, University of Modena

1963-1965

NIH International Post-doctoral Fellow, Department of Physiological Chemistry, Johns Hopkins University, Baltimore, USA

1965-1973

Associate Professor, Inst. of General Pathology, University of Modena

1973-1998

Professor of Biochemistry, Swiss Federal Institute of Technology (ETH) Zurich, Switzerland

1998-present

Professor of Biochemistry, University of Padova, Italy



Marina de Bernard

Studio dell'interazione fra fattori di virulenza patogeni per l'uomo e il sistema immunitario

1993

Degree in Biological Sciences, University of Padova, Italy

1997

PhD in Molecular and Cellular Pathology, University of Padova, Italy

1997-1999

EEC Fellowship, University of Padova, Italy

1999-2002

Research Fellowship, University of Padova, Italy

2002-present

Assistant Professor, University of Padova, Italy



Claudia Lodovichi

Formazione e funzione di circuiti neuronali nel sistema olfattivo

1995

M.D., University of Pisa Medical School, Italy

1999

PhD in Neuroscience, Scuola di Studi Superiore Universitari e Perfezionamento, S. Anna, Pisa, Italy

1999-2003

Postdoctoral fellow (HHMI fellowship, Research Assistant), Dr. LC. Katz's laboratory, HHMI

and Duke University Medical Center, Durham, NC, USA

2003-2005

Postdoctoral fellow, Dr. J.A. Gogos's laboratory, Columbia University, College of Physician and Surgeons, New York, NY

2006

Group leader, Armenise-Harvard Career Development Award, Venetian Institute of Molecular Medicine, Padova, Italy



Fabio Mammano

Sistema uditivo e sordità genetica

1987

Degree in Physics,
University of Parma, Italy

1988

Visiting Scientist, MIT,
Boston, MA, USA

1989

M.Phil. in Biophysics, SISSA,
Trieste, Italy

1990-1991

Ensign, Naval Academy, Livorno

1992

PhD in Biophysics, SISSA,
Trieste, Italy

1992-1995

Research Associate, Dept. of
Physiology, University of Bristol, UK

1995-2001

Assistant Professor, Biophysics
Sector, SISSA

2002-present

Associate Professor, University
of Padova, Italy



Francesco Pagano - Presidente VIMM

Laboratorio per lo studio delle neoplasie urologiche

1957

M.D. cum laude, University
of Messina Medical School, Italy

1968

Assistant Professor of Urology,
University of Padova, Italy

1971

Associate Professor of Urology,
University of Padova, Italy

1980-2005

Full Professor of Urology and

Head of the Department,
University of Padova, Italy

1996-present

Chairman of the Academy
of the European Association
of Urology

2000-present

President, Venetian Institute
of Molecular Medicine,
Padova, Italy



Lorenzo Pinna

Analisi strutturale funzionale di proteine responsabili dei tumori

1962

Degree in Biological Sciences,
University of Padova, Italy

1965-1966

Postdoctoral fellow,
The Johns Hopkins University
Medical School,
Baltimore, USA

1968-1975

Assistant Professor,
Biological Chemistry,
University of Padova, Italy

1975-present

Full Professor of Biochemistry and
Medical Chemistry,
University of Padova, Italy



Tullio Pozzan - Direttore Scientifico VIMM

I segnali intracellulari calcio e ciclico AMP nella fisiologia e patologia neuronale

1973

M.D. maxima cum laude,
University of Padova, Italy

1978-1981

Long Term EMBO fellowship
University of Cambridge, UK

1986-present

Full Professor of General Pathology,
University of Padova, Italy

1992-2003

Chairman of the Department of
Biomedical Sciences,
University of Padova, Italy

2006-present

Scientific Director, Venetian
Institute of Molecular Medicine,
Padova, Italy



Marco Sandri

Meccanismi molecolari che regolano la perdita di massa muscolare

1996

M.D., University of Padova
Medical School, Italy

2001

Specialist in Clinical Pathology,
University of Padova, Italy

2002-2004

Post-Doc, Department of Cell
Biology, Harvard Medical
School, Boston, MA, USA

2005-present

Assistant Telethon Scientist,
Dulbecco-Telethon Institute,
Venetian Institute of Molecular
Medicine.

Assistant Professor, Department
of Biomedical Science,
University of Padova, Italy



Stefano Schiaffino

Regolazione genica nel muscolo scheletrico e cardiaco

1963

M.D. University of Modena
Medical School, Italy

1965-1971

Assistant Professor of General
Pathology, University of Padova
Medical School, Italy

1971-1981

Associate Professor of General
Pathology, University of Padova
Medical School

1981-present

Professor of General Pathology,
University of Padova Medical School

1986-1987

Visiting Scientist, INSERM U127,
Hopital Lariboisière, and Dept.
Molecular Biology, Pasteur
Institute, Paris

1988-2002

Director, CNR Center of Muscle
Biology and Physiopathology,
Padova

2002-present

Head, Laboratory of
Neuromuscular Biology and
Physiopathology, CNR Institute
of Neuroscience



Luca Scorrano

I mitocondri nelle malattie geniche e nei tumori

1996

M.D., University of Padova
Medical School, Italy

2000

PhD, University of Padova, Italy

2000-2003

Human Frontier Long Term
Fellow, Harvard Medical School,
Dana Farber Cancer Institute,
Boston, MA, USA

2003-present

Assistant Telethon Scientist,
Dulbecco-Telethon Institute,
Venetian Institute of Molecular
Medicine



Gianpietro Semenzato

Neoplasie ematologiche

1974

M.D., University of Padova
Medical School, Padova, Italy

1998-present

Director, Postgraduate School of
Clinical Immunology.

2000-present

Professor of Internal Medicine,
Padova University Medical
School;

Chief, Hematology and Clinical
Immunology Section,
Department of Clinical &
Experimental Medicine,
University of Padova



Nicola Elvassore

Ingegneria delle cellule staminali

1995

Degree in Chemical Engineering,
University of Padova

1998-1999

Visiting Researcher, University
of California, Berkeley, USA

1999

PhD in Chemical Engineering,
University of Padova

1999-2001

Postdoctoral fellow,
University of Padova, Italy

2002-present

Assistant Professor Department
of Chemical Engineering,
University of Padova

2005-2007

Research Affiliate at Harvard - M.I.T.
Division of Health Science and Technology
Cambridge, USA



Marco Mongillo

Meccanismi delle malattie cardiache

2001

M.D. University of Padova
Medical School, Italy

2005

PhD in Molecular and Cellular
Pathology,
University of Padova, Italy

2005-2006

Postdoctoral Fellow, Cardiology
Department Imperial College London, UK

2007-2008

Post doctoral research scientist
Department of Physiology,
Columbia University, USA

2008-present

Group leader, Venetian Institute
of Molecular Medicine, Padova
Italy



Giuseppe Zanotti

Biologia strutturale

1974

Degree in Chemistry, University
of Padova

1976-1979

Postdoctoral fellow, University
of Padova

1979-1980

Postdoctoral fellow, Oxford
University

1978-1983

Research assistant Department
of Organic Chemistry

1983-2000

Associate Professor of
Biophysical Chemistry

2000-present

Full Professor of General and
Inorganic Chemistry,
University of Padova