
**BIOGRAPHICAL SKETCH FELICE
PETRAGLIA**

NAME

Felice Petraglia



POSITION TITLE

- Professor and Chairman of Obstetrics and Gynecology (Careggi University Hospital, Florence, Italy)
- Chair of Department of Maternity and Infancy (Careggi University Hospital, Florence, Italy)
- Director of the Residency Program in Obstetrics and Gynecology at University of Florence (Florence, Italy)

EDUCATION AND TRAINING

- 1980 Doctor of Medicine, University of Siena, Siena, Italy
1984 Specialist in Obstetrics and Gynecology
1987 Specialist in Endocrinology.

CAREER

- 1985 - 1987 Visiting Scientist at the Salk Institute, La Jolla, California, USA
1988 - 1992 Fellow at Obstetrics and Gynecology, University of Modena, Italy
1992 - 1997 Associate Professor Obstetrics and Gynecology, University of Modena, Italy
1995 - 1996 Visiting Associate Professor Obstetrics and Gynecology, University of Pisa, Italy
1997 - 2000 Professor of Obstetrics and Gynecology University of Udine, Italy.
2000 - 2017 Professor of Obstetrics and Gynecology University of Siena, Italy
2017 - Professor of Obstetrics and Gynecology University of Florence, Italy

A) Positions and Honors

ACADEMIC APPOINTMENTS

- 2002-2008 Chair of the Department of Pediatrics, Obstetrics and Reproductive Medicine, University of Siena, Siena, Italy
2000-2010 Chair of the PhD Program in Medical Biotechnologies in Obstetrics and Gynecology, University of Siena
2011-2014 Chair of the PhD Program in Molecular Medicine, University of Siena
2005-2016 Adjunct Professor at the Department of Obstetrics and Gynecology, University of Toronto, Toronto, Canada.
2000-2017 Chair of the School of Residency in Obstetrics and Gynecology, University of Siena, Italy
2008- Interuniversity Research Center for Reproduction Diseases (CIRMAR)
2015-2016 Visiting Professor, Obstetrics and Gynecology, Capital University, Beijing, China
2017 - Chair of the School of Residency in Obstetrics and Gynecology, University of Florence, Italy

HOSPITAL AFFILIATION

- 1988-1992 Director Menopause Center, University of Modena, Modena, Italy
1992-1995 Attending Staff, Obstetrics and Gynecology, University of Modena, Modena, Italy
1997-2000 Chair Division in Obstetrics and Gynecology, University of Udine, Udine, Italy
2007-2010 Chair Department of Maternity and Infancy, University of Siena, Siena, Italy
2000-2017 Chair Division in Obstetrics and Gynecology, University of Siena, Siena, Italy
2017- Chair Division in Obstetrics and Gynecology, Careggi University Hospital, Florence, Italy

NATIONAL and INTERNATIONAL APPOINTMENTS

- Medical Research Council of Canada
 - Australian Medical Research Council
 - Royal College of Obstetricians and Gynecologists
 - Wellcome Trust
 - Swiss National Science Foundation
 - Research Grants Council Hong Kong
 - United States-Israel Binational Science Foundation
 - Italian Ministry of University and Research (MIUR)
 - Italian Ministry of Health
- Italian Drug Agency (AIFA) as National expert of Obstetrics and Gynecology (2011-2013)

GRANT AWARDS

- 1989-1992 Italian National Research Council (CNR): "Role of inhibin and activin in human pregnancy"
- 1993-1998 Italian National Research Council (CNR): "Mechanisms of onset of labor"
- 2000-2001 Italian Ministry University (MIUR): "Gestational liver diseases: role of activin/inhibin/ follistatin"
- 2002-2003 Italian Ministry University (MIUR): "Identification and role of placental regulatory factors in maternal – fetal homeostasis"
- 2002-2004 AIRC Grant for "New markers for trophoblastic tumors"
- 2006-2007 Italian Ministry University (MIUR): "Placental Biochemical and Biophysical markers for gestational disorders"
- 2008-2009 Italian Ministry University (MIUR) : "Preterm birth: the obstetric syndrome"
- 2010-2013 Italian Ministry University (MIUR): "Preterm birth: biochemical, biophysical, placental factors in fetoplacental unit"

PATENTS

- 1) United States Patent Application Publication - Method and System for Fetal Weight Evaluation, US 2007/0038093A1
- 2) European Patent Application -Method and System for Foetal Weight Evaluation, EP 1743581A1
- 3). United States Patent and Trademark Office –{ for serum markers of prostate cancer }, filed in the United States on April 28, 2008 with deposit number 61/048,412

PROFESSIONAL HONORS

- 1988 Republic of San Marino Award on Reproductive Medicine
- 1992 "C. Pansini" Award of the Italian Society of Obstetrics and Gynaecology
- 1999 "PG Chiodini" Award of the Italian Society of Endocrinology
- 2001 International Award "Arnaldo Bruno" National Academy of Lincei
- 2007 Endocrine Society Award for Excellence in publications in the Journal of Clinical Endocrinology and Metabolism in 2007.
- 2010 Fellow ad Eundem of the Royal College of Obstetricians and Gynaecologists (RCOG)
- 2011 McIlrath Guest Professorship, Sydney, Australia
- 2014 Rogério A.Lobo Award for the publication on Reproductive Sciences
- 2018 Florence Ambassador Award 2018

PROFESSIONAL SOCIETY COMMITTEE APPOINTMENTS

- 1990-2012 Executive Committee of International Society Gynecological Endocrinology (ISGE)
- 1992-1994 Scientific Committee of the Italian Society of Endocrinology
- 1996-1999 Scientific Committee of the European Association of Gynaecologist and Obstetrician (EAGO)
- 1997-2007 Executive Committee of the Italian Association Placenta
- 2001-2007 Executive Committee Italian Association for University Gynecologist (AGUI)
- 2001-2007 Scientific Committee Italian Society of Reproductive Pathophysiology
- 2003-2007 Council of the Society for Gynecological Investigation (SGI)
- 2003-2006 Membership Committee of the Endocrine Society

2004-2007	Deputy of the Special Interest Group on Reproductive Endocrinology of the European Society Human Reproduction Embriology (ESHRE)
2006-2010	Council of European Board and College Obstetrics and Gynecology (EBCOG)
2008-2009	President of the Society for Gynecological Investigation (SGI)
2010-2012	Executive Board of the International Federation of Gynecology and Obstetrics (FIGO)
2011-2015	Correspondent Member of the Pontifical Academy for Life. (PAL)
2011-2012	President of the Italian Society for Reproduction
2012-2014	Scientific Board European Endometriosis League
2015-2018	Board of the Society for Endometriosis and Uterine Disorders (SEUD)
2018-	President of the Society for Endometriosis and Uterine Disorders (SEUD)

PROFESSIONAL SOCIETY MEMBERSHIP

- Society for Reproductive Investigation (SRI)
- Society of Endometriosis and Uterine Disorders (SEUD)
- European Society of Human Reproduction and Embriology (ESHRE)
- Italian Society of Obstetrics and Gynecology (SIGO)
- Italian Society for Reproduction (SIDR)

EDITORIAL EXPERIENCE Editor-

in - Chief

2013 -	Human Reproduction Update
2009-2012	Journal of Endometriosis

Associate Editor :

2007- 2012	Reproductive Sciences
2004-2007	Journal of Endocrinological Investigation
2005-2009	Human Reproduction Update

Editorial Board:

1993-1999	Journal of Endocrinological Investigation
1995-1999	Journal Clinical Endocrinology and Metabolism
1997-2004	European Journal of Endocrinology
1995-1998	Placenta
1999-	References en Gynecologie Obstetrique
2001- 2007	Journal of Society Gynecological Investigation
2000-	Gynecological Endocrinology
2001-	Prenatal and Neonatal Medicine
2005-	Faculty Advisory Board of the Faculty of 1000 Medicine website (Section Head in Reproductive Endocrinology)
2007-	Reproductive Biology Insight
2007-	The Open Endocrinology Journal
2007-	Open Endocrinology Review
2012- oggi	Journal of Endometriosis and Pelvic Pain Disorders

Peer-Reviewer for more than 30 Journals:

American Journal of Obstetrics and Gynecology, Obstetrics and Gynecology, Reproductive Sciences, Journal of the Society for Gynecologic Investigation, Fertility and Sterility, British Journal of Obstetrics and Gynecology, Human Reproduction Update, Human Reproduction, Molecular Human Reproduction, Biology of Reproduction, Reproduction, Fertility and Development, Placenta, Gynecological Endocrinology, Journal of Clinical Investigation, Life Sciences, Journal of Clinical Endocrinology & Metabolism, Endocrinology, Endocrine Review, Clinical Endocrinology, Journal of Endocrinology, Neuroendocrinology, Journal of Neuroendocrinology, Endocrine, Acta Endocrinology, European Journal of Endocrinology, Journal of Endocrinological Investigation, Diabetologia, Aging, Cellular and Molecular Neurobiology, Molecular and Cellular Neurosciences, Journal of Hypertension.

Scientific activity

His major scientific interest is devoted to women's health. He has been a pioneer in the exploration of the role of neuroendocrine peptides and growth factors in placental-fetal unit, and is currently investigating the role of these molecules in the mechanisms of obstetrics complications - such as preterm birth and preeclampsia - and of endocrine-dependent reproductive disorders (endometriosis, uterine fibroids).

Author or co-author of **847** peer reviewed papers in International Scientific Journals (**Hirsch Index=65; 19886 citations - Scopus**) author of Up-to-Date chapter and co-editor of 27 scientific volumes or Special Issues.