CURRICULUM VITAE OF GIUSEPPE BENAGIANO

Home address: 28 chemin des Massettes, 1218 Grand Saconnex, CH

Present Working

Address: Dipartimento di Scienze Ginecologiche, Perinatologia e

Puericultura

Università "la Sapienza" Policlinico Umberto I°

00161 Roma

Italy

Date of birth: 15 October 1937

Place of birth: Rome, Italy

Nationality: Italian, Swiss

Marital status: Married

1. EDUCATION AND POSTGRADUATE EXPERIENCE AND DEGREES:

- Primary and Secondary schooling in Rome.
- Degree (Laurea) of Doctor in Medicine and Surgery from the University of Rome in 1961.
- Intern in the Institute of Biochemistry of the University of Rome (1961-1964)
- Ford Foundation Fellow at the Hormone Laboratory, Department of Women's Diseases, Karolinska Sjukhuset, Stockholm (1964-1966)
- Specialist in Obstetrics and Gynaecology at the University of Rome (1965)
- Senior Investigator of the Post-graduate Teaching Programme funded by the U.S. National Institutes of Health at the Karolinska Institute in Stockholm (1967)
- Research Associate at the Biomedical Division of the Population Council (Rockefeller University) in New York (1967)
- Libero Docente (Ph.D.) in Gynaecology and Obstetrics, Univ. of Rome (1967)

• Libero Docente (Ph.D.) in Pathophysiology of Human Reproduction and Sterility University of Rome (1969)

POSITIONS HELD:

- **Assistente Straordinario** (*Adjunct Assistant Professor*) in the Institute of Obstetrics and Gynaecology of the University of Rome (1962-1967)
- **Assistente Ordinario** (*Assistant Professor*) in the First Institute of Obstetrics and Gynaecology of the University of Rome (1967-1970)
- **Aiuto** (*Associate Professor*) in the First Institute of Obstetrics and Gynaecology of the University of Rome (1970-1973).
- **Scientist** in the Human Reproduction Unit of the World Health Organization (1973-1976)
- **Professore Incaricato** (*Acting Professor*) of Obstetrical & Gynaecological Endocrinology in the University of Chieti, Italy (1975-1978)
- **Medical Officer** in the Special Programme of Research in Human Reproduction of the World Health Organization (1976-1980)
- **Professore Incaricato** (*Acting Professor*) of Gynaecology and Obstetrics at the University "La Sapienza", Rome (1978-1980)
- **Professore Straordinario** (*Professor*) of Gynaecological and Obstetrical Endocrinology at the University "La Sapienza", Rome (1980-1983)
- **Professore Ordinario** (*Professor*) of Gynaecological and Obstetrical Pathology at the University "La Sapienza", Rome (1984-1988)
- **Professore Ordinario** (*Professor*) of Gynaecology and Obstetrics at the University "La Sapienza", Rome (1988-todate)
- **Director** of the First Institute of Obstetrics and Gynaecology of the University "La Sapienza", Rome (1981-1993)
- **Director**, Special Programme of Research, Development and Research Training in Human Reproduction, World Health Organization, Geneva (1993-1997)
- **Professeur Associé** (*Adjunct Professor*) of Gynecology and Obstetrics, University of Geneva, Switzerland, (1996-2003).

- **Director General** of the National Institute of Health of Italy (Istituto Superiore di Sanità), Rome (1997-2001)
- **Secretary general** of FIGO, the International Federation of Obstetrics and Gynecology, London (1997-2003).
- **Dean**, Ist Post-graduate School in Gynecology and Obstetrics, University "la Sapienza", Rome (2002-todate).

SCIENTIFIC SOCIETIES:

- AAAS, the American Association for the Advancement of Science: Member since 1997.
- Accademia di Storia dell'Arte Sanitaria: Member of the Scientific Committee since 1997.
- AID (*Italian Association for the Defence of Diabetic Persons*): Member of the Scientific Committee since 1999.
- ASRM, the American Society for Reproductive Medicine, formerly AFS, the American Fertility Society: Member since 1986.
- Check-up (RAI Radiotelevisione italiana): Member of the Board since 1997.
- Club Endocrinologico Romano: Member since 1986.
- FIGO (International Federation of Obstetrics and Gynaecology): Associate Editor of the Journal (1989-); Member of the Nomination Committee (1991); Member of the International Scientific Committee of the XIVth World Congress (1992-1994). Secretary General (1997-); Chairman of the Steering Committee of the Save the mothers initiative (1998-).
- International Study Group for Steroid Hormones: Member since 1970.
- ISPO (International Society of Perinatal Obstetrics): Member since 1994.
- NYAS (New York Academy of Sciences): Member since 1997.
- Organization "The Foetus as a patient": Board Member since 1996.
- SAC (Society for the Advancement of Contraception): President (1993-1995).
- SIFES (Italian Society for Fertility and Sterility): Member since 1971.

- SIFR (Italian Society for Pathophysiology of Reproduction): Vice-president (1991-1995).
- SIGO (Italian Society of Gynaecology and Obstetrics): Chairman of the Committee for the Restructuring of the Society (1992-1993); Honorary Member (1998).
- SISC (Italian Society for Clinical Sexuology): President (1986-1989).
- E=MC2 (Associazione per l'Educazione Medica Continua): Presidente (2003-).

SCIENTIFIC JOURNALS AND PUBLICATIONS:

- Author of some 450 scientific publications, mostly in international journals.
- Editor of several books, including Progestogens in Therapy; Endocrine Mechanisms in Fertility Regulation; Adolescenti e Contraccezione: Problemi di Conoscenza ed Informazione; Immaginario Erotico e Realtà Pornografica; Trattato di Endocrinologia della Riproduzione Umana; The Evolution of the Meaning of Sexual Intercourse in the Human.
- Guest Editor of: *Advances in Contraception*:
 - Volume 8, Supplement 1, October 1992: Enhancing Oral Contraceptive Compliance and Efficacy; Proceedings of a Symposium held at the European Society of Contraception Congress, Athens, Greece, 6-9 May 1992.
 - *Volume 9, Supplement 1, March 1993:* Beneficios y Riesgos de la Anticonception Oral; Actas de un Symposio organizado por la SAC durante el XIV Congreso Mundial de Fertilidad y Esterilidad, Caracas, Venezuela, Noviembre de 1992 (with S. Diaz and M. Elstein).
- Editor of Giornale Italiano di Ginecologia ed Ostetricia (1985-), Notiziario dell'Istituto Superiore di Sanità (1997-2001), Annali dell'Istituto Superiore di Sanità (1997-2001), Rapporti ISTISAN (1997-2001), the series Relazioni dell'Istituto Superiore di Sanità (1997-2001), ISTISAN Congressi (1997-2001).
- Associate Editor of the *International Journal of Gynaecology and Obstetrics* (1985-), of the *Italian Journal of Gynaecology and Obstetrics* (1989-) and of **Reproductive Bio Medicine online** (1999-).
- Member of the Editorial Board of Advances in Contraception; Archivio di Ostetricia e Ginecologia; European Journal of Contraception and

Reproductive Health Care; Folia Clinica en Obstetricia y Ginecologia; Human Reproduction; International Journal of Gynaecological Endocrinology; International Journal of Immunopathology and Pharmacology; Microbiologia Medica; Outlook; Progresos en Obstetricia y Ginecologia; Reproductive BioMedicine Online; Rivista di Ostetricia e Ginecologia; Rivista di Sessuologia Clinica; Scienza e Management; Timely topics in women's health.

INTERNATIONAL ASSIGNMENTS:

- UNDP/UNFPA/WHO World Bank Special Programme of Research, Development and Research Training in Human Reproduction:
 - Member of the Committee of Interested Governments (1981-1984);
 - Member of the Scientific and Ethical Review Group (1988-1993);
 - Observer to the Policy and Coordination Committee (1991-1992);
 - Member of the Strategic Planning Committee (1992).

- United States Agency for International Development:

- Consultation with the Government of Rwanda on Contraceptive Technology (1984).
- Organization and conduct of the First National Conference on Family Planning of Somalia (1988).
- Final evaluation of AID's Cooperative Agreement with Family Health International (1989).
- Member of External evaluation of the Agency (1995).
- **Program for Applied Technology in Health**: Responsible for the Geneva and Rome offices (1981-1993).
- **International Committee for Research in Reproduction**: Founder and Member of the Board (1983-1996).
- **Hoescht AG**: Member of the International Advisory Panel on Buserelin (1989-1992).
- **Zeneca Pharmaceuticals**: International Gynaecology Advisory Board (1990-1996).
- **International Planned Parenthood Federation** (IPPF): Member of the International Medical Advisory Panel (IMAP) (1993-1997).
- **The FIGO/WHO Alliance** (formerly the FIGO/WHO Task Force): Member (1994-todate).
- **United Nations Population Fund (UNFPA):**

- Programme Review and Strategy Development Mission to India; Team Leader (1996).
- Mission to formulate the sub-programme "Reproductive health" for the 5th CP to Rwanda (2001)
- **International Agency for Research on Cancer** (IARC): Member of the Governing Council (1998-2000).
- **The International Children's Center**: Member of the Center's Governing Council (1999-todate).
- **Eli Lilly and Company**: Member of the Global Advisory Committee on Women's Health (2002-todate)

MEMBERSHIP IN NATIONAL COMMITTEES:

- Consiglio Superiore di Sanità (1997-2001);
- Commissione Nazionale per la lotta contro l'AIDS e le patologie emergenti e riemergenti (1997-2001);
- Commissione sperimentazione clinica dei farmaci (1997-2001);
- Commissione Centrale Permanente per il conferimento di ricompense ai "benemeriti della salute pubblica" (1998-2001);
- Commissione Unica del Farmaco (1997-2001);
- Commissione Oncologica Nazionale (1997-2000);
- Commissione per la Ricerca Sanitaria (1997-2001);
- Comitato Tecnico Scientifico dell'Istituto per la Prevenzione e la Sicurezza del Lavoro (1997-2001);
- Comitato Nazionale per la Bioetica (1997-2001).
- Comitato di Settore per il Comparto Istituzioni ed Enti di ricerca e sperimentazione (1997-2001).
- Comitato Tecnico Scientifico del Centro San Giovanni di Dio Fatebenefratelli di Brescia (IRCCS) (1998-2001).
- Comitato Etico della sanità Militare Italiana (1998-2001).

SCIENTIFIC MEETINGS AND COURSES:

Speaker in more than 400 national and international meetings, workshops and conferences.

In the last years has organized and acted as President for a number of major meetings, including:

- Recent Advances on Risk Pregnancies (over eight yearly editions).
- Course on Pathophysiology of Human Reproduction (during thirteen years).
- First (1988) and Second (1996) Italian-Arab Obstetrical and Gynaecological Conference (supported by the Italian Ministry of Foreign Affairs).
- Meeting on the Evolution of the Meaning of Sexual Intercourse in the Human (supported by the Ford Foundation, 1992).
- European Congress of Gynaecological Endoscopic Surgery (jointly sponsored by the European Society of Gynaecological Endoscopy and the European Society of Hysteroscopy) (1994).

In addition, he is a Member of:

- The Scientific Committee of the Post-graduate Course in Medicine and Biology of Reproduction of the Medical Faculty of the University of Geneva, recently transformed in the Geneva Foundation for Continuing medical Education (1994-todate).
- The International Advisory Board of the Netherlands School of Public Health Course in Family Planning and Sexual Health (1995-todate).
- The Advisory Scientific Committee of the Post-graduate School in Health Economics and Health Management of the University "Tor Vergata" of Rome (1998-todate).

HONOURS AND SCIENTIFIC AWARDS

- **Visiting Professor** at the Department of Obstetrics and Gynaecology of the Ohio State University in Cleveland, Ohio, USA, 1967.
- **Associate Member**, Accademia Tiberina (Rome), 1971.

- **Member**, Academia Teatina Pro Scientiis (Chieti, Italy), 1980.
- **Member** (since 1981) and **Academician** (since 1998), Accademia Medica Romana (Rome).
- **The Egon Diczfalusy Lectureship** of the Karolinska Institutet (Stockholm, Sweden), 1993.
- **Visiting Professor** at the Department of Obstetrics and Gynaecology, Peking Medical Union University, Beijing, China, 1994.
- **The Herbert H. Thomas Lectureship** of the American Fertility Society at the 50th Meeting (San Antonio, TX), 1994.
- **Founding Member** of the National Academy of Medicine of Italy, 1994.
- The Fourth Hubert De Watteville Lectureship of the International Federation of Fertility and Sterility Societies (IFFS) and the International Federation of Gynaecologists and Obstetricians (FIGO) at the XVth Congress (Montpellier, France), 1995.
- **Gold Medal** of the International Prize of the "Foyer des Artistes" (Rome) for his activities in the field of fertility regulation, 1996.
- **Honorary Member** of the Romanian Society of Gynaecology and Obstetrics, 1996.
- **Honorary Member** of the Brazilian Federation of Obstetrical and Gynecological Societies, 1997.
- **Fellow** of the International Academy of Human Reproduction, 1998.
- **Honorary Fellow** of the American College of Obstetricians and Gynecologists, 1998.
- **Honorary Member** of the Italian Society of Gynaecology and Obstetrics, 1998.
- **Honorary Member** of the Argentine Federation of Obstetrical and Gynaecological Societies, 1998.
- **The Human Reproduction Award**, given at the Xth World Congress in Human Reproduction (Salvador, Brazil), 1999.
- **Fellow** *ad eundem* of the Royal College of Obstetricians and Gynaecologists, 1999.

- **Gold Medal** of the Foundation "Nuove Proposte, Alfonso Motolese", on the occasion of the XXIVth Premio per la cultura, 2000.
- The FOGSI- IFAR Conference Oration Speaker Award, granted by the Federation of Obstetrics and Gynaecology Societies of India, 2000.
- **Member** of the Royal Society of Medicine, 2001.
- **Honorary Member** of the Chilean Society of Obstetrics and Gynecology, 2001.
- **Honorary Consultant** to the Chinese Society of Obstetrics and Gynecology (CSOG), 2002.
- **Honorary** (*guest*) **Professor** at the Health Science Center of Peking University, 2003.
- **Honorary Member** of the Taiwan Association of Obstetrics and Gynecology, 2003.
- **Honorary Member** dell'Accademia di Storia dell'Arte Sanitaria, 2004.
- **Honorary Member** of the Libanese Society of Obstetrics and Gynecology, 2004.