



PONTIFICIA ACADEMIA PRO VITA

XII ASSEMBLEA GENERALE/XII GENERAL ASSEMBLY



CONGRESSO INTERNAZIONALE/INTERNATIONAL CONGRESS

L'EMBRIONE UMANO NELLA FASE DEL PREIMPIANTO

Aspetti scientifici e considerazioni bioetiche

THE HUMAN EMBRYO BEFORE IMPLANTATION

Scientific Update and Bioethical Considerations

27-28 feb. 2006

CITTÀ DEL VATICANO/Vatican City
AULA NUOVA DEL SINODO/New Hall of the Synod

PONTIFICIA ACADEMIA PRO VITA

XII General Assembly
27 February – 1 March 2006

International Congress

**The Human Embryo
before Implantation**

*Scientific Update and
Bioethical Considerations*



PROGRAMME OF THE CONGRESS

MONDAY 27 FEBRUARY 2006

8.00 - Holy Mass: Casa S. Marta. Chapel of the Holy Spirit
Officiating: *H.E. Card. Javier Lozano Barragán*

9.00 - Breakfast: Casa S. Marta

Opening Session

9.30 - Greeting of the President of the PAV, *H.E. Msgr. Elio Sgreccia*

9.45 - Proclusion: The Culture of Death against the Culture of Life in the Teaching of 'Evangelium Vitae'
H.E. Card. Javier Lozano Barragán

10.30 - Coffee Break

N.B. *During the second part of the morning with every probability an Audience will be granted to those taking part in the Congress by the Holy Father Benedict XVI.*

13.00 - Lunch: Casa S. Marta

First Session

Moderator: *Prof. P. Ventura-Juncá*

15.30 - Genetics and Epigenetics in the Development of the Embryo before Implantation
Prof. M. Zernicka-Goetz

16.00 - From Gametogenesis to Fertilisation
Prof. R. Colombo

16.30 - The Development of the Embryo before Implantation
Prof. G. Sica

- 17.00 - Coffee Break
- 17.30 - The Mother-Embryo Dialogue and the Preparation for the Implantation
Prof. G. Sica
- 18.00 - Debate and/or Possible Communications from the Academicians (10')
- 19.00 - End of the Proceedings
- 19.30 - Dinner: Casa S. Marta

TUESDAY 28 FEBRUARY 2006

- 8.00 - Holy Mass: Casa S. Marta. Chapel of the Holy Spirit
Officiating: *H.E. Card. Alfonso López Trujillo*
- 9.00 - Breakfast: Casa S. Marta

Second Session

Moderator: *Prof. A. Fiori*

- 9.30 - Preimplantation and Prenatal Diagnosis
Prof. C. Bellieni
- 10.00 - Biomedical and Ethical Considerations on Pre-implantation Diagnosis
Prof. K.T. FitzGerald
- 10.30 - Coffee Break
- 11.00 - Prenatal and Pre-implantation Diagnosis: the Point of View of Parents
Prof. M.O. Rethoré
- 11.30 - Debate and/or Possible Communications from the Academicians (10')
- 13.00 - Lunch: Casa S. Marta

Third Session

Moderator: *Prof. I. Carrasco de Paula*

- 15.00 - The Criteria of Organismic Individuality and the Bio-anthropological Status of the Embryo before Implantation
H.E. Msgr. W.J. Eijk
- 15.30 - Classical and Medieval Thought (St. Thomas) on the Human Embryo
Prof. M. Pangallo
- 16.00 - The Theories on the Human Embryo as 'Not Yet a Man'
Prof. P. Ide
- 16.30 - Debate
- 17.00 - Coffee Break

Round Table: Is the Embryo a Person?

Moderator: *Prof. A. Grzeskowiak*

- 17.30 - The Pre-implantation Embryo between Biology and Philosophy: the Individual
Prof. A. Gil Lopes
- 17.45 - The Pre-implantation Embryo between Nature and the Person
Prof. I. Carrasco De Paula
- 18:00 - Can a Human Individual not Be a Person?
Prof. R. Spaemann
- 18.15 - The Reasons for the Duty to Have a Juridical Defence of the Embryo
Dr. J.-M. Le Méné
- 18.30 - Debate and/or Possible Communications from the Academicians (10')
- 19.00 - End of the Congress
- 19.30 - Dinner: Casa S. Marta

PROGRAMME OF THE XII GENERAL ASSEMBLY

WEDNESDAY 1 MARCH 2006

8.00 - Holy Mass: Casa S. Marta. Chapel of the Holy Spirit
Officiating: *H.E. Msgr. Elio Sgreccia*

9.00 - Breakfast: Casa S. Marta

Session dedicated to the Internal Life and Activities of the PAV
(participation reserved only for the Members of the PAV)

President: *H.E. Msgr. Elio Sgreccia*

9.30 - Presentation of the new Ordinary and Corresponding Members

10.00 - Communications of the President of the PAV

10.30 - Coffee Break

11.00 - General discussion and proposals for subjects for the General
Assembly of 2007

12.00 - Presentation to the Academicians of the first draft of the final
document

12.30 - Conclusions

13.00 - Lunch: Casa S. Marta

LIST OF PRESIDENTS, SPEAKERS AND CHAIRMEN

- *H.Eminence Card. Alfonso López Trujillo*, President of the Pontifical Council for the Family;
- *H.Eminence Card. Javier Lozano Barragán*, President of the Pontifical Council for Health Pastoral Care;
- *H.E. Msgr. Willem Jacobus Eijk*, Bishop of Groningen, Holland; Co-Founder and President of the Stichting Medische Ethiek, Maastricht;
- *H.E. Msgr. Elio Sgreccia*, President of the Pontifical Academy for Life;
- *Prof. Carlo Bellieni*, Pediatrician, Neonatal ICU, Policlinico Universitario "Le Scotte", Siena;
- *Prof. Ignacio Carrasco de Paula*, Chancellor of the Pontifical Academy for Life, Director of the Bioethics Institute, Catholic University of the Sacred Heart, Rome;
- *Prof. Roberto Colombo*, Professor of Human Biology, Faculty of Psychology, Catholic University of the Sacred Heart, Milan;
- *Prof. Angelo Fiori*, Emeritus Professor of Forensic Medicine, Catholic University of the Sacred Heart, Rome;
- *Prof. Kevin T. FitzGerald*, Assistant Professor, Medical Center of the Department of Oncology, "Georgetown University", Washington D.C., U.S.A;
- *Prof. Anibal Gil Lopes*, Professor of Physiology, Institute of Biophysics "Carlos Chagas Filho", Rio De Janeiro, Brazil;
- *Prof. Alicja Grzeskowiak*, Professor of Criminal Law, Catholic University of Lublin, Poland;
- *Prof. Pascal Ide*, Physician, Officer of the Congregation for the Catholic Education, Vatican City;
- *Dr. Jean-Marie Le Méné*, President of the «Jérôme Lejeune» Foundation, Paris;
- *Prof. Mario Pangallo*, Ordinary Professor of History of Medieval Philosophy, Pontifical Gregorian University; Professor of Natural Theology, Pontifical Lateranensis University, Rome;
- *Prof. Marie Odile Rethoré*, Genetist, Faculty of Medicine, Hospital for Children, Necker Hospital, Paris;

- *Prof. Gigliola Sica*, Director of the Institute of Histology and Embryology, Catholic University of the Sacred Heart, Rome;
- *Prof. Robert Spaemann*, Emeritus Professor of Philosophy, University of München, Germany;
- *Prof. Patricio Ventura-Juncá*, Pediatrician, Bioethicist, Former Director of the Bioethics Center, Pontifical Catholic University of Chile, Santiago of Chile;
- *Prof. Magdalena Zernicka-Goetz*, Physician, Wellcome Trust Senior Research Fellow, Wellcome Trust-Cancer Research UK Gurdon Institute, Cambridge University, UK.