

Short Curriculum Vitae **Dr. Valerio Domenico**  
*Scientific consultant IRG*

- 2007** - Second level Master in Prenatal Medicine.  
*Department of Obstetrics and Gynecology - SUN Faculty - Naples*
- 2002** - Course in Prenatal Diagnosis of congenital diseases and fetal therapies.  
*Department of Obstetrics and Gynecology - SUN Faculty - Naples*
- 2000** - 10th International Conference on Prenatal Diagnosis and Therapy.  
*Barcelona (Invited Speaker).*
- 1998/9** - Professor Human Genetics and Molecular Pathology at Department of Obstetrics and Gynecology.  
*SUN - Naples*
- 1997/8** - Professor Embryo-Fetal Cytogenetic at Department of Obstetrics and  
**1998/9** Gynecology .  
*SUN - Naples*
- 1984** - Visiting researcher Department of Medical genetics.  
*Northwestern University Chicago (August)*
- 1984** - Postdoc Department of Cytogenetics and Cell Genetic.  
*University of Minnesota, Minneapolis, USA .*
- 1982** - Embo Workshop course : Chromosomal localization of single copy DNA.  
*CNRS Paris.*
- 1982** - Visiting scientist : Institute of General Genetics  
*USSR Academy of Sciences Moscow and Novosibirsk (September-October).*
- 1981** - Visiting scientist: Institute of General Genetics  
*USSR Academy of Sciences Moscow (September-October).*
- 1979/80** - Postdoc CNR-Operating unit "Chromosomal polymorphism".  
*Portici*
- 1978** - Ph.D in Biological Science  
*University of Naples Federico II*

**Referee :** Human Molecular Reproduction. Oxford University Press.  
Prenatal Diagnosis Wiley & Sons Cambridge.UK

**Corresponding member:** American Society of Human Genetics  
European Society of Human Genetics.

**Selected Publications:**

A new case of partial trisomy 19q(q13.2;qter)owing to an unusual maternal translocation.  
*J.Med Genet* 1993;30;697-699.

Culture of fetal erythroid progenitor cells from maternal blood for non invasive prenatal genetic diagnosis.  
*Prenatal Diagnosis* .1996;16:1073-1082

Isolation of fetal erythroid cells from maternal blood based on expression of erythropoietin receptors.  
*Molecular Human Reproduction*.1997;3:451-455.

Characterization of fetal hematopoietic progenitors circulating in maternal blood of seven aneuploid pregnancies.  
*Prenatal Diagnosis*,1997;17:1159-1169.

Detection of fetal trisomy 18 by short term culture of maternal peripheral blood.  
*Am J Obstet Gynecol* 2000.183:222-225

Enciclopedia Medica Italiana: Prenatale Diagnosi.  
*Aggiornamento II° Tomo III°*.2000;4583-4593.USES Firenze.

Prenatal diagnosis of partial trisomy 6q: a case report.  
*Prenatal Diagnosis*.2006;26:917-919