

**SOCIETY  
OF OBSTETRICS  
AND GYNECOLOGY  
OF VENEZUELA**

P.O.Box 20081  
(San Martín)  
Caracas - Venezuela  
Tel: (+58-212) 461.64.42  
Fax: (+58-212) 451.08.95  
E mail: sogvzla@cantv.net  
www.sogvzla.org

**Directive Board**

2010-2012

*President*

*Dr. Rogelio Perez D'Gregorio*

*Vice-President*

*Dr. Rodrigo Alfonso Arias*

*Secretary*

*Dr. Williams Sanchez*

*Treasurer*

*Dr. Adriana Quintero*

*Librarian*

*Dr. Maria M Perez Alonso*

*Dr. Freddy Gonzalez*

*Dr. Rita Pizzi Laveglia*

*Dr. Jose Oberto Leal*

*Dr. Dulce Davila de Fermin*

*Dr. Gabriel Rincon Garcia*

**Journal of Obstetrics &  
Gynecology of Venezuela  
(Official Journal of SOGV)**

*Editor in Chief*

*Dr. Ofelia Uzcategui U.*

*Redaction Committee*

*Dr. Carlos Cabrera*

*Dr. Pedro Faneite Antigue*

*Dr. Saul Kizer*

*Dr. Rogelio Perez D'Gregorio*

*Dr. Otto Rodriguez Armas*

*Dr. Gabriel Rincon Garcia*

*Dr. Judith Toro Merlo*

*Director-Editor Emeritus*

*Dr. Oscar Agüero*

*Texts and arts*

*Courtesy of*

*ATEPROCA*

*Printer*

*SELECOLOR C.A.*

**JOURNAL OF**

**Obstetrics &  
Gynecology**

**OF VENEZUELA**

Volume 70

No. 4

2010

**S U M M A R Y**

**EDITORIAL**

- Etiopathogenesis in perinatal medicine. Reflection  
Dr. Pedro Faneite

221

**ORIGINAL ARTICLES**

- Impact of maternal anemia on the systolic velocity peak in fetal middle cerebral artery  
Drs. Maribel J Naveda F, Jose Lopez Mora, Aixa Miller

224

Chorioamnionitis. Perinatal impact

- Drs. Pedro Faneite, Clara Rivera, Rosanna Amato, Josmery Faneite

233

Detection of human papillomavirus: The influence of sample type and severity of cervical intraepithelial lesion

- Drs. Coralia Carrillo Alessandro, Gabriela Lopez Garcia, Mireya Gonzalez Blanco, Lyadavina Caraballo, Carolina Venegas

240

Use of metformin in the treatment of infertile patients with polycystic ovary syndrome

- Drs. Belvian Giustiniano, Sheila Rodriguez, Enrique Abache, Felix Hurtado

249

Infection with human papillomavirus: Association between anal-genital and perianal infection

- Drs. Lyadavina Caraballo, Natalia Salazar, Coromoto Lorenzo, Mireya Gonzalez Blanco, Coralia Carrillo, Dayan Hernandez.

254

**REVISION**

Vasculogenesis and angiogenesis during normal pregnancy and preeclampsia

- Drs. Eduardo Reyna-Villasmil, Carlos Briceño-Perez, Duly Torres-Cepeda.

265

**OBITUARY**

Dr. Oscar Agüero (1916-2010)

- Dr. Itic Zighelboim

280

**INFORMATION**

Forum: Update on emergency contraception with levonorgestrel

- Dr. Rogelio Perez D'Gregorio

284

Positioning About the Mechanisms of Action of Emergency Contraception.

- October 2010, El Salvador

- Latin American Consortium for Emergency Contraception (CLAE)

- FLASOG Committee on Sexual and Reproductive Rights

286

Index of volume 70

293

NORMS FOR PUBLICATION IN THE Rev Obstet Ginecol Venez

III