

SEPT 8 | 10 2015 LIMA PERU



PAN AMERICAN CONFERENCE ON DIABETES & PREGNANCY



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Pan American
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Lenildo Moura,

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PAHO/WHO, Jamaica

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PAHO/WHO, Cuba

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Karen Roberts,

PAHO/WHO, Guyana

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PAHO/WHO, Peru

Diseño Grafico

Sandra Serbiano,

Argentina



Introduction

Diabetes or glucose intolerance that first appears in a woman during pregnancy is associated to serious outcomes for both the baby and the mother, including miscarriages as well as perinatal morbidity and mortality. Worldwide, it is estimated that one in ten women who are pregnant may have hyperglycemia, 90% of which is Gestational Diabetes Mellitus (GDM). The proportion of affected women may be as high as 30%, but many cases of gestational diabetes remain undiagnosed with potentially life-threatening consequences for the mother and child. Data on the frequency of gestational diabetes is scarce, as there is no worldwide uniform approach towards diagnosing gestational diabetes and people are often unaware of this condition. In 2013, the World Health Organization (WHO) published the document *Criteria for the Diagnosis and Classification of Hyperglycemia First Detected during Pregnancy*. The 2013 WHO guideline is aimed at health professionals who care for pregnant women, most often primary care physicians, obstetricians and gynecologists.

Aim

To provide scientific information, and review evidence-based guidelines on improving the prevention and control of diabetes related to pregnancy in the Americas.

Specific Objectives

- To review the current diagnostic criteria of diabetes first detected during pregnancy.
- To review existing guidelines, protocols and experiences in their application to GDM prevention and control programs.
- To disseminate information about the status of diabetes and pregnancy in the countries of the Americas.
- To promote and share best practices for prevention and control of GDM
- To provide information, advice and guidance on conducting:
 - Country situation analysis on GDM
 - Policy briefing on GDM and sharing of best practices on advocacy initiatives
 - Adapting evidence-based guidelines and protocols for the prevention and control of diabetes in pregnancy, including postpartum follow-up and prevention of future GDM
 - Facilitating the process of developing GDM educational programs

Participating countries

1. Antigua & Barbuda
2. Argentina
3. Barbados
4. Brazil
5. Canada
6. Chile
7. Colombia
8. Costa Rica
9. Cuba
10. Dominica
11. Dominican Republic
12. Ecuador
13. El Salvador
14. Guatemala
15. Guyana
16. Honduras
17. Jamaica
18. Mexico
19. Nicaragua
20. Panama
21. Paraguay
22. Peru
23. Puerto Rico
24. St. Kitts & Nevis
25. St. Lucia
26. Suriname
27. Trinidad & Tobago
28. United States
29. Venezuela

Sept

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2015

**PAN AMERICAN
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07:00 **Group Exercise** (optional).
07:30 Lounge “Sol de Oro” 12th Floor
José Raul Ruiz, Puerto Rico

Session one: Screening & Diagnosis of Diabetes in Pregnancy

Lounge “Empresarial ” 2nd floor
Moderator: *Maria Cristina Escobar, Chile*

08:00 **Opening.**
08:30 *Aníbal Velásquez Valdivia, Minister of Health of Peru*
Gustavo Vargas, PAHO-WHO Representative to Peru a.i.
Anders Dejgaard, World Diabetes Foundation
Angelica Valdivia, Asociación de Diabetes de Perú
Helard Manrique, Sociedad Peruana de Endocrinología

08:30 **Video. Conference Introduction.**
09:00 **The status of DM, GDM, and the burden of diabetes in Latin America & the Caribbean**
Alberto Barceló, PAHO/WHO, Washington DC

09:00 **WHO Guidelines for the Diagnosis of Diabetes First**
09:20 **Detected in Pregnancy. The Evidence after the 2013 WHO Expert Consultation.**
Gojka Roglic, WHO

09:20 **Roundtable: Screening & Diagnosis of diabetes in**
10:00 **pregnancy**
Screening & Diagnosis, the risk for mothers and new-borns,
Sara Meltzer, McGill University, Canada
Screening & Diagnosis Guidelines,
Susana Salzberg, Latin American Diabetes Association (ALAD)

10:00 **Questions & Answers**
10:15

10:15 **Exercise, Diabetes and Pregnancy.**
10:45 *Jose Raul Ruiz, Puerto Rico*
Jose Roberto da Silva, PAHO/WHO Washington DC

10:45
11:00

Coffee Break

11:00
11:20

Association between Maternal Health and NCDs. The FIGO Initiative for GDM

Luis Cabero, International Federation of Gynaecology and Obstetrics/ Latin American Federation of Obstetrics and Gynecology Societies (FIGO/FLASOG)

11:20
12:05

Country Showcase:

- Chile: *Dra. Andrea Srur*, Ministry of Health
- Peru: *Segundo Seclen*, Institute of Endocrinology, Diabetes and Obesity
- Mexico: *Ricardo Juan García Cavazos*, Secretary of Health, Mexico

12:05
12:20

Questions & Answers

12:20
13:20

Lunch

(Lounge “Ejecutivo III” 1st Floor)

13:20
13:50

The World Diabetes Foundation Projects

Mexico: *Socorro Parra*, National Institute of Public Health, Mexico
Colombia: *Humberto Mendoza*, Ministry of Health of Barranquilla

13:50
14:00

Questions & Answers

14:00
15:00

Round Table: Improving the Prevention and Control of GDM

Situation Analysis,

José A Escamilla, PAHO

Adaptation of guidelines,

Ludovic Reveiz, PAHO

Preparing policy briefs,

Evelina Chapman, PAHO

Developing educational capacity,

Enrique Reyes, PAHO/Mexico

15:00
16:20

Working Groups. What are the necessary steps for preparing a roadmap?

- Situation analysis of detection and management of GDM

- Adapting and implementing GDM guidelines
- Preparing policy briefs
- Developing educational capacity

16:20

16:30

Coffee Break

16:30

17:20

Presentation of selected results

17:20

17:30

Review of Day 1.

Maria Cristina Escobar

17:30

End of scientific program of day one

19:00

22:00

Dinner

(place TBA)

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Session two: The Management of Diabetes during Pregnancy

Lounge "Empresarial" 2nd floor

Moderator: *Noël C. Barengo*, Colombia

07:00 **Group Exercise** (optional)

07:30 Lounge "Sol de Oro" 12th Floor

Jose Raul Ruiz, Puerto Rico

08:30 **Introduction of Day 2** (Video Presentation)

08:45 *Alberto Barceló*, PAHO/WHO

08:45 **Testimony: Interview with Martha Mora de Garcia
Belaunde (Peru)**

09:00

by *Gloria Larrabure*, National Maternal Perinatal Institute of Lima

09:00 **Maternal diabetes and fetal programming**

09:45 *Michael Ross & Mina Desai*, UCLA

09:45 **Roundtable: The Management of Diabetes &
Hyperglycemia during Pregnancy**

10:30

Paul Teelucksingh, Trinidad & Tobago

Angelica Valdivia, Peru

Aleida Rivas, Venezuela

10:30 **Questions & Answers**

10:45

10:45 **Active Pause.**

11:00 *Jose Raul Ruiz*, Puerto Rico

11:00 **Coffee Break**

11:15

11:15 **Country Showcase**

12:00

- Brazil: *Dr. Beatriz Martins da Costa Maciel*, Ministry of Health
- Colombia: *Javier Maldonado*, Ministry of Health
- Cuba: *Jacinto Lang*, National Institute of Endocrinology

12:00 Questions & Answers

12:15

12:15 Lunch

13:15 (Lounge “Ejecutivo III” 1st Floor)

13:15 Testimony: Interview with Lurline Less (Jamaica)

13:30 *by Noël C Barengo*

13:00 Group Discussion:

16:00 Sub Regional Perspective – Improving the prevention and control of diabetes during pregnancy

Suggested questions for working groups:

1. In your opinion, what are the barriers for improving prevention, screening and management of diabetes related to pregnancy?
2. Identify activities and actors for a plan to overcome barriers for the control of diabetes related to pregnancy?
3. What are the next steps to be taken in your country/ sub region to improve control of gestational diabetes

Groups:

- a) English Speaking Caribbean (Facilitator Tomo Kanda)
- b) Spanish Caribbean (Facilitator Vivian Perez)
- c) Mexico & Central America (Facilitator Kam Suan Mung)
- d) Andean Region (Facilitator Gladys Bernal)
- e) Southern Cone (Facilitators Lenildo Moura, Adriano Bueno Tavares)

16:00

16:15 Coffee Break

16:15

17:15 Working Groups Continue

17:15 Review of Day Two.

17:30 *Noël Barengo*

17:30 End of scientific program of day two

19:00 Dinner

22:00 Lounge “Sol de Oro” 12th Floor

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Session three: Post-partum Follow-up and Prevention

Lounge “Empresarial” 2nd floor

Moderator: *Karen Roberts*, Guyana

- 07:00** **Group Exercise** (optional).
07:30 Lounge “Sol de Oro” 12th Floor.
Jose Raul Ruiz, Puerto Rico
- 08:30** **The connection between maternal care and NCDs,**
08:50 **including GDM**
Suzanne Serruya, CLAP/PAHO
- 08:50** **The Cost Effectiveness of Screening for GDM**
09:10 *Noël Barengo*, PAHO/WHO
- 09:10** **Questions & Answers**
09:25
- 09:20** **Roundtable: Post-partum Follow-up and Prevention**
10:45 *Hector Bolatti*, Argentina
Silvia Lapertosa, Argentina
Aleida Rivas, Venezuela
- 10:45** **Questions & Answers**
11:05
- 11:05** **Active Pause.**
11:20 *Jose Raul Ruiz*, Puerto Rico
- 11:20** **Coffee Break**
11:40
- 11:40** **The Diabetes Program of Peru.**
12:00 *Eloisa Nuñez*, Ministry of Health of Peru
- 12:00** **From theory to practice: national/sub regional**
13:00 **commitments**
Presentations by country groups

13:00 **Conference Summary and Conclusion**

13:20 *Alberto Barceló, PAHO/WHO*

13:20 **Closing remarks**

13:30 *Juan Daniel Aspilcueta Gho, Ministry of Health of Peru*

13:30 **Conference adjourn**

13:30 **Lunch**

(Lounge "Ejecutivo III" 1st Floor)

Participants

ANTIGUA & BARBUDA

1. **Gretcene Avonella Quallis**

ARGENTINA

1. **Héctor Bolatti**
Federación Latinoamericana de Sociedades de Obstetricia y Ginecología
2. **Silvia Lapertosa**
International Diabetes Federation Central-South America
3. **Susana Salzberg**
Departamento de Investigaciones Clínicas Instituto Centenario Asociación Latinoamericana de Diabetes (ALAD)

BARBADOS

1. **Faye Denny**
Ministry of Health
2. **Tomo Kanda**
PAHO/ECC
3. **Jeffrey Lafond**
Ministry of Health

BRASIL

1. **Marcos Augusto Bastos Dias**
Instituto Fernandes Figueira Recife
2. **Evelina Chapman**
PAHO
3. **Beatriz Martins da Costa Maciel**
Ministry of Health
4. **Lenildo de Moura**
PAHO
5. **Adriano Bueno Tavares**
PAHO

CANADÁ

1. **Sara Meltzer**
McGill University Montreal

CHILE

1. **María Cristina Escobar**
Jefa del Departamento de Enfermedades No Transmisibles Ministry of Health

2. **Miriam González**
Matrona, Programa Nacional Salud de la Mujer Ministry of Health
3. **Andrea Srur**
Jefa, Departamento de Enfermedad no Transmisibles Ministry of Health

COLOMBIA

1. **Noel Barengo**
PAHO
2. **Gladys Bernal**
PAHO
3. **Germán Aogost Gallego**
Ministry of Health
4. **Javier Maldonado**
Ministry of Health
5. **Humberto Mendoza**
Asesor en el Distrito Alcaldía de Barranquilla

COSTA RICA

1. **José Miguel Angulo**
Ministry of Health
2. **Olga Nidia Hernández**
Ministry of Health

CUBA

1. **Jacinto Lang**
Instituto Nacional de Endocrinología
2. **Vivian Pérez**
PAHO
3. **Mercedes Piloto Padrón**
Ministry of Health

DINAMARCA

1. **Anders Dejgaard**
Director, World Diabetes Foundation (WDF)
2. **Bent Latrup-Nielsen**
Senior Program Coordinator, World Diabetes Foundation (WDF)

DOMINICA

1. **Magdaline Poponne-Alexander**
Ministry of Health

ECUADOR

1. **Edgar Mora**
Ministry of Health

EL SALVADOR

1. **José Douglas Jiménez**
Ministry of Health
2. **Karen Ramos**
Ministry of Health

ESPAÑA

1. **Luis Cabero**
Federación Internacional de
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Hospital Materno-infantil Valle
Hebron. Barcelona

GUATEMALA

1. **Héctor Ricardo Fong Véliz**
Ministry of Health

GUYANA

1. **Shiron Lewis**
Ministry of Health
2. **Karen Roberts**
Nurse Association of Guyana
3. **Narine Singh**
Ministry of Health

HONDURAS

1. **Rosa María Duarte**
Ministry of Health
2. **Heriberto Rodríguez**
Ministry of Health

JAMAICA

1. **Luriline Lees**
Diabetes Association of Jamaica
2. **Kam Suan Mung**
PAHO

MÉXICO

1. **Ricardo García Cavazos**
Ministry of Health
2. **Carlos Ortega-González**
Hospital Ángeles
3. **Gabriela Ortiz Solís**
Ministry of Health
4. **Enrique Reyes**
Instituto Nacional de Perinatología
5. **Rosario Parra**
Instituto Nacional de Salud Pública

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1. **Carolina Dávila Murillo**
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PANAMÁ

1. **Raúl Bravo**
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2. **Isabel Lloyd**
Ministry of Health

PARAGUAY

1. **Gilda Benítez Rolandi**
Ministry of Health
2. **Elvio Bueno**
Ministry of Health

PERÚ

1. **Anibal Velásquez Valdívila**
Ministro de Salud
2. **Gustavo Vargas**
Representante PAHO/OMS en
Perú, a.i.
3. **Dr. Miguel Malo**
Asesor, Promoción de la Salud
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4. **Dr. Juan Daniel Aspilcueta Gho**
Coordinador Nacional
Estrategia Sanitaria Nacional de
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5. **Dra. María Eloísa Núñez Robles**
Coordinadora Nacional
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8. **Dra. Gloria Larrabure Torrealva**
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Instituto Nacional Materno Perinatal de Lima (ex Maternidad de Lima)
Ministry of Health
9. **Dra. Angélica Valdivia Portugal**
Presidenta Asociación de Diabetes del Perú
10. **Dr. Segundo Seclén Santisteban**
Director Instituto de Endocrinología, Diabetes y Obesidad (INEDO)
11. **Dr. Hugo Arbañil**
Endocrinólogo Hospital Nacional Dos de Mayo
12. **Dr. Helard Manrique Hurtado**
Presidente Sociedad Peruana de Endocrinología
13. **Dr. Santiago Cabrera Ramos**
Presidente Sociedad de Obstetricia y Ginecología – SPOG
14. **Dr. César A. Palomino Colina**
Decano Nacional Colegio Médico del Perú
15. **Dr. Joel Mota Rivera**
Decano Nacional Colegio de Obstetras del Perú
16. **Obsta. Cristian Rosario Minaya León**
Primera Vocal Colegio Regional de Obstetras Lima Callao III
17. **Lic. Óscar Roy Miranda**
Decano Colegio de Nutricionistas del Perú
18. **Dra. María Virginia Castillo Jara**
Directora Centro Nacional de Alimentación y Nutrición (CENAM)
Instituto Nacional de Salud (INS)
19. **General (s) PNP Dr. Jaime Bardalez García**
Director Ejecutivo de Sanidad de la Policía Nacional del Perú (PNP)
20. **General de Brigada EP Víctor Valladares Esquivel**
Director General Hospital Militar Central del Perú

21. **Coronel FAP Dr. Julio Espinoza García**
Director Ejecutivo de Salud Hospital Central de la Fuerza Aérea del Perú (FAP)
22. **Contralmirante SN (MC) Dr. Hugo E. Gallo Seminario**
Director Centro Médico Naval CMST
23. **Dra. María Isabel Rojas Gabulli**
Presidenta Asociación Peruana de Estudios de Obesidad y Aterosclerosis – APOA
24. **Sra. Martha Mora de García-Belaunde**
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25. **Dr. Miguel E. Pinto Valdivia**
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Nutrióloga Clínica, MSc
Diabetes Expert Trainer- DET
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27. **María Teresa Carpio Hinojosa**
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Secretary of Health
2. **José Manuel Ruiz Ruiz**
Secretary of Health

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Ministry of Health

ST. KITTS & NEVIS

1. **Louise Williams Morris**
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ST. LUCIA

1. **Juliette Lorna Joseph**
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SUIZA

1. **Gojka Roglic**
WHO

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Directora, CLAP-PAHO/WHO

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3. **José Roberto da Silva Junio**
PAHO
4. **Ludovic Reveiz**
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