Preeclampsia: From Bench to Bedside

Saturday, November 12 8:00 a.m. - 3:00 p.m.

Weill Cornell Medical College

Uris Auditorium 1300 York Avenue New York, NY 10065

Phyllis August, M.D., M.P.H. Course Director

Daniel Skupski, M.D. Course Co-Director

Marshall Lindheimer, M.D. Course Moderator

Weill Cornell Medical College designates this live activity for a maximum of 5.5 AMA PRA Category I Credits.™ Physicians should claim only the credit commensurate with the extent of their participation in the activity.

To register, or for further information, email Event Coordinator Fran Gillen at fhgille@med.cornell.edu.

Sponsored By
Weill Cornell Medical College and
Preeclampsia Foundation

Preeclampsia: From Bench to Bedside General Information

Identified Practice Gaps/Educational Needs

Hypertensive disorder of pregnancy impact up to 10% of all pregnant women and account for the leading causes of mortality and morbidity in pregnant women and neonates. Knowledge and practices vary widely among practitioners. Greater attention and care must be given in order to treat it correctly. There remain several misunderstood areas such as the long-term impact of hypertensive disorders of pregnancy, post-partum preeclampsia, and appropriate patient education strategies.

Targeted Audience

This course is designed for specialty physicians, primary care physicians, nurses and other allied health professionals who specialize in the treatment and diagnosis of pregnant and post-partum women with preeclampsia, HELLP Syndrome, and other hypertensive disorders.

Objectives/Desired Outcomes

It is intended that this Weill Cornell CME activity will lead to improved patient care, including improvements in knowledge, competence, and performance. At the conclusion of this activity, participants should be able to:

- 1. Describe the various ways that preeclampsia can present clinically.
- 2. Undertake the appropriate clinical workup of patients with suspected preeclampsia.
- 3. Manage blood pressure in antepartum and postpartum patients.
- 4. Formulate management plans for patients with mild and severe preeclampsia.
- 5. Discuss the importance of preeclampsia signs and symptoms recognition with their patients.
- 6. Utilize appropriate fetal testing in women with hypertension in pregnancy.
- 7. Distinguish a lupus flare from preeclampsia.
- 8. Recognize and assess the implications of hypertensive disorders of pregnancy on women's future health.
- 9. Understand current developments in preeclampsia in research.

Program

To register, or for further information, email Event Coordinator Fran Gillen at fhgille@med.cornell.edu.

8:00-8:30 a.m.

Registration

8:30-8:45 a.m.

Welcome

Phyllis August, M.D., M.P.H.

Theresa Lang Director of the Theresa and Eugene M. Lang Center for Research and Education, New York Hospital Queens

Ralph A. Baer, M.D. Professor of Medical Research; Professor of Medicine in Obstetrics and Gynecology, and Public Health; Weill Cornell Medical College

8:45-9:15 a.m.

Diagnosis and Management of Preeclampsia:

Contemporary Controversies and Multiple Guidelines

Baha Sibai, M.D.

Professor of Obstetrics and Gynecology, Division of Maternal Fetal Medicine, University of Cincinnati College of Medicine

9:15-9:45 a.m.

Pharmacotherapy of Hypertension in Pregnancy and Post Partum Phyllis August, M.D., M.P.H.

9:45-10:15 A.M.

New Developments in Fetal Monitoring in High Risk Obstetrics

Daniel Skupski, M.D.

Associate Chairman and Director of Maternal-Fetal Medicine, Department of Obstetrics and Gynecology, New York Hospital Queens Professor of Obstetrics and Gynecology, Weill Cornell Medical College

10:15-10:30 a.m.

0 & A

Drs. Sibai, August, Skupski

10:30-10:45 a.m.

Coffee

10:45-11:00 a.m.

Patient Communication: Impact on Outcomes and Effective Tools

Eleni Tsigas

Executive Director, Preeclampsia Foundation

11:00-11:25 a.m.

Impact of Preeclampsia on Future Health

Michael Paidas, M.D.

Professor and Co-Director, Yale Women and Children's Center for Blood Disorders, Department of Obstetrics, Gynecology and Reproductive Sciences, Yale School of Medicine

11:25-11:50 a.m.

Progress in Preeclampsia Research:

Contributions From the Greater New York Metro Area

Sarosh Rana, M.D.

Maternal Fetal Medicine, Instructor of Obstetrics & Gynecology, Harvard Medical School Associate Fellowship Director, Beth Israel Deaconess Medical Center, Boston

11:50 a.m.-12:05 p.m.

Q & A

Ms. Tsigas, Drs. Rana and Paidas

12:05-1:00 p.m.

Lunch

Included with registration

1:00-1:30 p.m.

New Predictive Tests: Fact or Fiction

Tom Easterling, M.D.

Professor of Maternal Fetal Medicine, Obstetrics and Gynecology, Maternal Fetal Medicine, University of Washington Medical Center

1:30-2:00 p.m.

Is This a Lupus Crisis or Preeclampsia?

Jill Buyon, M.D.

Professor and Associate Director, Division of Rheumatology, NYU School of Medicine

2:00-2:30 p.m.

Case Studies

Shari Gelber, M.D., Ph.D.

Assistant Professor of Obstetrics and Gynecology, Division of Maternal Fetal Medicine, Department of Obstetrics and Gynecology, Weill Cornell Medical College Kirsten Lawrence Cleary, M.D.

Assistant Clinical Professor, Department of Obstetrics and Gynecology, Columbia University Medical Center

2:30-2:50 p.m.

Q & A

Drs. Easterling, Buyon, Gelber, Cleary

2:50-3:00 p.m.

Wrap-up and Evaluations