

# Leah Socorro N. Rivera, MD

Faculty of Medicine and Surgery  
University of Santo Tomas  
España Blvd, Sampaloc  
Manila, 1008 Metro Manila  
Philippines  
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## EDUCATION

2019- Present  
Masters in Health Management  
For Thesis Defense

2014  
Gynecological Oncology Center  
First Faculty of Medicine and General University Hospital  
Charles University Hospital, Prague, Czech Republic  
International Workshop on Ultrasound in Gynecologic Oncology

2013  
Clinic for Diagnostic Services, St. Mary's Hospital  
London, England  
Transvaginal 3D-4D , Fly Thru Technology Training Course

2011  
Singapore General Hospital, Singapore  
Master's Class in Vacuum Assisted Delivery under Dr. Aldo Vacca

2008  
Institute of Ultrasound Training  
New Delhi, India  
Affiliate Training Center of the Jefferson Institute of Ultrasound Research and Education Institute , Jefferson University Hospital  
Philadelphia,U.S.A.  
Fetal Echocardiography, Breast US, 3D/4D Training Course

2002  
GERMAN CLINIC FOR DIAGNOSTIC, Wiesbaden , Germany  
Department of Gynecology under Prof. Helmut Madjar  
Visiting Fellow in Breast Ultrasound and Invasive Diagnostic Procedures

1998  
UNIVERSITY OF SYDNEY, New South Wales, Australia  
WESTMEAD HOSPITAL  
Fetal Welfare Laboratory under Prof. Brian Trudinger  
Visiting Fellow in Doppler Velocimetry

1993 – 1994  
Women's Hospital, UNIVERSITY OF BONN, Germany  
Katolischer Akademischer Auslander Dienst Scholar in Perinatal Medicine and Fetal Therapy, Universitat Frauenklinik University of  
Bonn , Germany under Prof. Manfred Hansmann  
Perinatology Fellow

1988 - 1990  
SAN JUAN DE DIOS HOSPITAL, Manila, Philippines  
Obstetrics and Gynecology  
Residency

1984 – 1985

UNIVERSITY OF SANTO TOMAS, Manila, Philippines  
Internship

1980 – 1984  
UNIVERSITY OF SANTO TOMAS, Manila, Philippines  
College of Medicine and Surgery  
Doctor of Medicine

1976 – 1980  
UNIVERSITY OF SANTO TOMAS, Manila, Philippines  
College of Science  
Bachelor of Science in Psychology

## **TEACHING EXPERIENCE**

2020- Present  
UNIVERSITY OF SANTO TOMAS, Manila, Philippines  
Department of Obstetrics and Gynecology, College of Medicine  
Professor 3

2017-Presentr  
UNIVERSITY OF SANTO TOMAS, Manila, Philippines  
Department of Obstetrics and Gynecology, College of Medicine  
Research Coordinator

2014- Present  
UNIVERSITY OF SANTO TOMAS, Manila, Philippines  
Department of Obstetrics and Gynecology, College of Medicine  
Head, Examination Committee

2008-2012  
UNIVERSITY OF SANTO TOMAS, Manila, Philippines  
Department of Obstetrics and Gynecology, College of Medicine  
Chairman, Research Committee

2004 – 2018  
UNIVERSITY OF SANTO TOMAS HOSPITAL  
Dept. of Obstetrics and Gynecology  
Fellowship Training Officer, Perinatology

AY - 2007 -2009, AY 2010 -2012, AY 2012-2013,AY 2013-2014, AY 2016-2017, AY 2017-2018, AY 2018-2019 AY 2019-2021 to Present  
UNIVERSITY OF SANTO TOMAS, Manila, Philippines  
Department of Obstetrics and Gynecology, College of Medicine  
Supervisor, Obstetrics 1

2011-2013  
UNIVERSITY OF SANTO TOMAS HOSPITAL  
Dept. of Obstetrics and Gynecology  
Out Patient Dept. Committee  
Assistant Head

2002 – 2009  
UNIVERSITY OF SANTO TOMAS HOSPITAL  
Dept.of Obstetrics and Gynecology  
Committee on Grand Rounds and Audit

Head

2000 -2007

UNIVERSITY OF SANTO TOMAS, Manila, Philippines  
Admissions Committee, College of Medicine and Surgery  
Member

## **PROFESSIONAL MEMBERSHIP**

Scientific Committee

Member

Perinatal Association of the Philippines

2021

Membership in Associations:

- Philippine Obstetrical and Gynecologic Society
- Perinatal Association of the Philippines
- Philippine Society of Ultrasound in Obstetrics and Gynecology
- Philippine Society of Maternal and Fetal Medicine
- Manila Medical Society
- Philippine Medical Society

## **PROFESSIONAL ACTIVITIES**

- Philippine Society of Ultrasound in Obstetrics and Gynecology  
Public Relations Officer , 2003 – 2006, 2012, 2013  
Assistant Secretary 2006-2008,2014  
Vice- President , 2015  
President - 2016
- Philippine Society of Maternal and Fetal Medicine  
Public Relations Officer , 2014  
Head , Committee on Best Practice Guidelines in Prelabor Rupture of Membranes ,2014  
Assistant Secretary , 2016  
Vice President – 2017  
President – 2018
- Textbook of Obstetrics and Gynecology , Philippine Edition  
Associate Editor, 2019
- Association of Writers in the Philippines for Textbook in Obstetrics and Gynecology  
Assistant Secretary , 2019
- Perpetual Succor Hospital, Manila, Philippines  
Head  
Obstetric Ultrasound Unit 1994- Present
- Philippine Journal of Obstetrics and Gynecology – Editorial Board – Member – 2015-Present
- Santo Tomas Journal of Medicine – Editorial Board -Member – 2017- Present
- Perinatal Association of the Philippines, Scientific Committee 2012,2015,2016,2018
- Perinatal Association of the Philippines, Socials Committee  
Member, 2011
- Philippine Society in Obstetrics and Gynecology, Socials Committee 2007, 2009
- Perinatal Association of the Philippines , Scientific Committee  
Member, 2003- 2007

- High Risk Pregnancy Committee, University of Santo Tomas Hospital  
Member 1994-Present
- Committee on Hospital Infectious Control  
Member 2000 – 2002, 2004
- University of Santo Tomas Hospital, Manila, Philippines  
Active Rotating Medical Staff 1994 - Present
- San Juan de Dios Hospital, Manila, Philippines  
Active Rotating Medical Staff 1996- Present
- Manila Medical Society  
Third District – Board Member 2000 - 2009
- Manila Medical Society - 1998  
Third District – Vice President, 1998

## HONORS AND DISTINCTIONS

1999- Founding Fellow, Philippine Society of Maternal Fetal Medicine

1998 - Fellow, Philippine Society of Ultrasound in Obstetrics and Gynecology

1996 - Fellow, Philippine Obstetrical and Gynecologic Society

1985 - Philippine Medical Board Examination -passed

## PUBLICATIONS

- Extragonadal Yolk Sac Tumor of the Vagina: Report of a Case, Santo Tomas Journal of Medicine, October - November 1997, Vol. 46 No. 4 pp.170 -173
- The Effect of Maternal Oral Hydration on the Amniotic Fluid Index in Oligohydramnios, Santo Tomas Journal of Medicine, April - June, 1998, Vol. 47 No. 2 pp.54 – 57
- The Mean Duration of Amniotic Fluid Index Increase in Oligohydramnios After Maternal Oral Hydration. Philippine Journal of Obstetrics and Gynecology, January - March, 2000, Vol.24 No. 1, pp.14 - 16 \* Presented at the Free Paper Presentation 11<sup>th</sup> Congress of the Federation of the Asia and Oceania Perinatal Societies Oct. 2-6 ,2000 , Manila , Philippines.
- Antepartum Surveillance in Preterm Labor, Preterm Labor Clinical Practice Guidelines, Report of the Task Force on Preterm Labor, 2000
- Preterm Prelabor Rupture of Membranes: Maternal Monitoring Methods, Clinical Practice Guidelines on Prelabor Rupture of Membranes , 2001
- Periodic Fetal Heart Rate Patterns , Handbook on Electronic Fetal Heart Rate Monitoring 2002
- Controversies on FHR Monitoring , Handbook on Electronic Fetal Heart Rate Monitoring 2002
- Correlation of Middle Cerebral Artery and Umbilical Artery Resistance Index Ratio with Umbilical Artery Blood pH and Neonatal Outcome , Journal of Perinatal Medicine Vol.31,2003(Supplement) , Philippine Journal of Obstetrics and Gynecology Vol.27 No.2 June 2003 \*\* 2<sup>nd</sup> Prize Winner ,Pastorfide – Adamson POGS Resident’s Research Paper Contest  
\*\* Young Perinatologist Award , Osaka,Japan 2003

- Acupuncture as an Agent for Uterine Contractions in Term Pregnant Patients – Finalist Young Perinatologist Award Session , Presented at 13<sup>th</sup> Congress of the Federation of Asia and Oceania Perinatal Societies and 11<sup>th</sup> Congress of Perinatal Society of Malaysia ,Sunway Lagoon Resort Hotel , Malaysia April 14-18 2004
- Hysteroscopic Resection of Uterine Septum with a Non- Communicating Functioning Left Corpus Complicated by Hematometra : Unreported Mullerian Anomaly , Phil. Journal of Obstetrics and Gynecology Vol.29, No. 2 April- June ,2005 p.69
- Role of Ultrasound with Doppler in the Diagnosis of Placenta Accreta : A Metaanalysis Philippine Journal of Obstetrics and Gynecology Vol.31 No.1 January to March ,2007 p.9  
\*\* 3<sup>rd</sup> Prize Winner Consultant :Level POGS Research Paper Presentation November 2006
- Role of Amnioexchange in Patients with Gastrochisis  
\*2<sup>nd</sup> Place Winner – POGS Interesting Case Presentation, 2008  
\* Published Philippine Journal of Obstetrics and Gynecology Vol.32 No.1 March 2008 p.49-53.
- Interpretation of Electronic Fetal Monitor Tracings Using 3G Video-call Technology: A New Realm of Telemedicine  
\* Finalist –POGS Resident’s Paper Presentation 2008  
\*Presented : Controversies in Obstetrics and Gynecology , Paris , France , November 2008  
\* Published Philippine Journal of Obstetrics and Gynecology Vol.33 No.3 July – September,2009.105- 110.
- Use of Mobile Phone as an Alternative to Fetal Acoustic Stimulation in Antepartum Fetal Surveillance  
\* Finalist –POGS Resident’s Paper Presentation 2008  
\*Presented : Controversies in Obstetrics and Gynecology , Paris , France , November 2008  
\*Poster Presentation -Asian Pacific Congress of Maternal and Fetal Medicine Macau, China October,2008
- Prenatal Diagnosis and Invasive Techniques to Monitor the Fetus , Textbook of Obstetrics (Physiologic and Pathologic ) 3<sup>rd</sup> ed. APMC edition, 2008 p.303-321
- Chorioamnionitis , Obstetric and Gynecologic Emergencies Handbook ,Philippine Obstetrics and Gynecology , 2008 p.82-84
- Triple Collision Tumor of the Ovary , Philippine Journal of Obstetrics and Gynecology Vol.35 No.1 January – March ,2011  
\*POGS Resident’s Interesting Case Presentation ,2009 – 3<sup>rd</sup> Place  
\*Poster Presentation 13<sup>th</sup> Biennial Meeting of the International Gynecologic Cancer Society Prague, Czech Republic October 23-26 , 2010
- Antepartum Fetal Surveillance , Clinical Practice Guidelines on Preterm Labor and Preterm Prelabor Rupture of Membranes , 2<sup>nd</sup> Edition November,2010 pp.28-30
- Intrapartum Management of Multiple Pregnancy , Clinical Practice Guideline on Multiple Pregnancy 2<sup>nd</sup> edition , November 2011 pp.51- 58
- Postdatism , Position Statements on Preconception ,Prenatal and Newborn Care, Perinatal Association of the Philippines , September , 2012
- Diagnosis of Endometrial Polyp by Ultrasound in Patients with Abnormal Uterine Bleeding : Power Doppler vs. Saline Infusion Sonography  
\*Poster Presentation 10<sup>th</sup> Congress of the European Society of Gynecology Brussels , Belgium September 18-21, 2013  
\*POGS Consultant’s Research Contest , Special Recognition Annual Convention ,2014  
Published Philippine Journal of Obstetrics & Gynecology: October - December 2014
- Anytime ... Anywhere...: TRANSMISSION OF ELECTRONIC FETAL MONITORING USING Voice over Internet Protocol TECHNOLOGY (Skype)  
Poster Presentation European Congress of Perinatal Medicine Florence, Italy June 4-7,2014

- Steroids , Best Practice Guidelines on Prelabor Rupture of Membranes 2<sup>nd</sup> ed. November , 2014
- Bigger is not Always Better: A Case of a Giant Cervical Polyp  
\*Poster Presentation 24<sup>th</sup> Asean Oceania Congress of Obstetrics and Gynecology Convention Kuching, Malaysia June 2-4 ,2014
- Corticosteroids in Clinical Practice Guidelines of Preterm Labor , 3<sup>rd</sup> edition , 2015
- “Understanding Doppler Velocimetry in Obstetrics and Gynecology “  
Textbook, Editor – in –Chief, PSUOG and PSMFM Publication , 2016
- Comparison of Liver Length of diabetic and non-diabetic Filipino mothers at 14–40 weeks’ gestational age  
Ultrasound in Obstetrics and Gynecology Vol. 50 ( Suppl 1) 2017 pp.320  
Journal of Perinatal Medicine Vol. 45 , 2017 pp. 455  
Presented Poster Presentation : International Society of Ultrasound in Obstetrics and Gynecology World Congress Vienna, Austria 2017, XIII World Congress of Perinatal Medicine Serbia , 2017
- Prenatal Diagnosis of Fetal Prenatal Diagnosis of Fatal Lower Urinary Tract Obstruction Presenting as an Abdominal mass in a Twin pregnancy using three Dimensional Ultrasound with "Fly Thru" Technology : A case Report  
Philippine Journal of Obstetrics and Gynecology. Vol.41 Number 4 July- August 2017 pp.37-44  
Ultrasound in Obstetrics and Gynecology Vol. 50 ( Suppl 1) 2017 pp.364  
Journal of Perinatal Medicine Vol. 45 , 2017 pp. 507  
\*Presented Poster Presentation : International Society of Ultrasound in Obstetrics and Gynecology World Congress Vienna, Austria 2017, XIII World Congress of Perinatal Medicine Serbia , 2017
- The Kidneys and the Urinary Tract , Clinical Practice Guidelines on Prenatally Diagnosed Fetal Congenital Anomalies  
November 2017 pp.121-144
- Cardiotocography : Standards in Clinical Practice  
Handbook , Editor -in Chief , PSMFM Publication 2018
- Accelerations and Decelerations , Cardiotocography: Standards in Clinical Practice, p.42-58 , PSMFM Publication ,2018
- A PRELIMINARY STUDY: ACUPUNCTURE AS AN ALTERNATIVE TECHNIQUE IN ESTABLISHING UTERINE CONTRACTIONS IN CONTRACTION STRESS TEST: A Randomized Controlled Trial  
\*Presented as Oral Presentation 2019 World Congress of Perinatal Medicine Istanbul , Turkey
- The Role of Exclusive Breastfeeding in Improving OGTT results of Patients with Gestational Diabetes Mellitus at Six to Twelve weeks Postpartum  
\*Presented as Oral Presentation 2019 World Congress of Perinatal Medicine Istanbul , Turkey
- Comparison of intravenous oxytocin infusion versus intracervical dinoprostone followed after 6 hours by intravenous oxytocin infusion for labor induction in prelabor rupture of membranes: a randomized controlled trial  
\*Presented as Oral Presentation 2019 World Congress of Perinatal Medicine Istanbul , Turkey
- Antenatal Steroids in Preterm Labor ,Clinical Practice Guidelines on Preterm Labor 4<sup>th</sup> ed. November 2019
- Antenatal Steroids in Premature Rupture of Membranes , Best Practice Guidelines on Premature Rupture of Membranes 3<sup>rd</sup> edition November , 2019
- Best Practice Guidelines on Premature Rupture of Membranes 3<sup>rd</sup> Edition November.2019  
Editor in Chief
- Antenatal Surveillance ,CPG on Recurrent Pregnancy Loss  
2021