

**WAYNE STATE
UNIVERSITY**

School of Medicine

Department of Surgery - L/L Section
Detroit Receiving Hospital - 2V
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October 11, 2017

Dr. Brenda Moskovitz
President, WSUSOM Alumni Association
Scott Hall, Rm. 1369
540 Canfield
Detroit, MI 48201

Dear Dr. Moskovitz:

This letter is written in support of Dr. Federico Mariona as a recipient of the Weiner Award given to non-alumni who had made significant contributions to the WSUSOM. Dr. Mariona is a product of Argentina, where he completed his medical degree at the University of Buenos Aires in 1958. He then came to the States, where he did an internship at St. Francis Hospital in Wichita, Kansas, followed by a residency in obstetrics and gynecology at both the Wesley Medical Center in Wichita and the Frankfort Hospital in Philadelphia. This was followed by a research fellowship back home in Argentina and a subsequent research fellowship in the department of Obstetrics and Gynecology at Crittenton Hospital in Detroit.

Over the past many years, Dr. Mariona has been a strong support person in many hospitals within southeast Michigan. He has a special interest in the division of Maternal-Fetal Medicine and has been instrumental in upgrading the level of care for the newborn in many hospitals within southeast Michigan and in our own Detroit Medical Center. The many contributions that he has made over the years include being the founder of the division of Maternal-Fetal Medicine at our own Hutzel Hospital, the director of the Residency Training Program at the Crittenton Hospital in Detroit, the director of the division of Maternal-Fetal Medicine at the William Beaumont Hospital, the director of this division at the Oakwood Hospital in Dearborn, the chairman of the department of Obstetrics/Gynecology at the Providence Hospital, and the ongoing consultant to Blue Cross/Blue Shield as it relates to issues dealing with maternal-fetal medicine. As you can tell from reading his curriculum vitae, he has been an important supporter of all of these activities in southeast Michigan. Within the University, he has risen from the rank of clinical assistant professor, when he first came to the University, to the level of clinical professor, a position he has held since 2001. He continues to be an active supporter of maternal-fetal medicine throughout southeast Michigan.

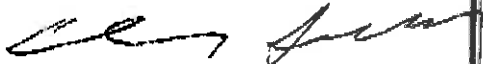
He continues to be active in this area as evidenced by the fact that he was chosen the faculty member of the year by the department of Obstetrics/Gynecology at the Oakwood Hospital in 2013 and received the Research Faculty Award, as it relates to maternal-fetal medicine, from the Oakwood Hospital in 2014.

He belongs to all of the important obstetrics/gynecology associations and has served in many officer positions with the Wayne County Medical Society. He has chaired the Michigan Section of the American College of Obstetrics and Gynecology and was the past chair of that organization in the late '90s. He has been the host of many luncheon presentations at national meetings and has often presented at the national meeting of the ACOG. He serves as an ad hoc reviewer for many of the obstetrics/gynecology journals and continues to be actively involved for hospital consultation.

He has been the recipient of a number of modest grants for his research studies, patient care quality, and the complications of diabetes in pregnancy. Dr. Mariona's presentations and publications deal primarily with the area of Maternal-Fetal Medicine. Based upon his many contributions in the area of maternal-fetal medicine to most of the hospitals in southeast Michigan, I believe that he has distinguished himself and the WSUSOM.

Thank you for your consideration.

Sincerely yours,


Charles E. Lucas, M.D.
Professor of Surgery

CEL/kl

FEDERICO G. MARIONA, M.D., M.B.A., FACOG , FACS

15801 Providence Drive, #10E
Southfield, MI 48075

248/559-5889
fmariona@att.net

DEGREES

1994	M.B.A.	Master Business Administration (Health Services) Madonna University, Livonia, Michigan.
1958	M.D.	University of Buenos Aires Medical School, Argentina.

FELLOWSHIPS/RESIDENCIES/INTERNSHIPS

1969-70	Research Fellow.	Dept. of Obstetrics and Gynecology, Crittenton Hospital, Detroit, MI.
1963-65	Research Fellow.	Dept. of Obstetrics and Gynecology, Buenos Aires Medical School, Buenos Aires, Argentina.
1962-63	Resident.	Dept. of Obstetrics and Gynecology, Frankford Hospital, Philadelphia, PA.
1960-62	Resident.	Dept. of Obstetrics and Gynecology, Wesley Medical Center, Wichita, KS.
1959-60	Rotating Internship.	St. Francis Hospital, Wichita, KS.

BOARD CERTIFICATION

2004	<u>RECERTIFICATION</u>	The American Board of Obstetrics & Gynecology Inc.
2000	<u>RECERTIFICATION.</u>	The American Board of Obstetrics and Gynecology, Inc.
1991	<u>RECERTIFICATION.</u>	The American Board of Obstetrics and Gynecology, Inc. Certificate # 01428R
1979	Division of Maternal-Fetal Medicine,	The American Board of Obstetrics and Gynecology, Inc.

- 1972 The American Board of Obstetrics and Gynecology, Inc. Cert. # 70-5261-25199
- 1960 Educational Council Foreign Medical Graduates. Cert. # 14792

PROFESSIONAL EXPERIENCE

- November 2007- Michigan Perinatal Associates, PC. Oakwood Hospital. Dearborn. Michigan.
Co-Director Division of Maternal Fetal Medicine
- June 2006- Nov 2007 Maternal Fetal Medicine Consulting Practice, Hurley MedicalCenter. Flint. Michigan.
- May 2001-Jun 2006 Maternal Fetal Medicine Consulting Practice Oakwood Hospital, Dearborn MI. and St. Joseph Mercy Hospital Oakland. Trinity Health System Pontiac, MI.
- 1998-Apr.2001 Associate Medical Director, Medical Policy. Blue Cross Blue Shield of Michigan.
- 1996-98 Medical Consultant Division of Medical Policy, Blue Cross Blue Shield of Michigan.
- 1993-96 Chairman, Dept. of Obstetrics/Gynecology. Providence Hospital, Southfield. Michigan.
- 1987-92 Director, Division of Maternal-Fetal Medicine, Dept. of Obstetrics and Gynecology, Oakwood Hospital, Dearborn, MI.
- 1980-87 Director, Divisions of Obstetrics and Maternal Fetal-Medicine, Dept. of Obstetrics and Gynecology, Wayne State University/Hutzel Hospital, Detroit, MI.
- 1982-83 Vice Chief, Dept. of Obstetrics and Gynecology, Hutzel Hospital, Detroit, MI.
- 1979-80 Director, Division of Maternal-Fetal Medicine, Dept. of Obstetrics and Gynecology, William Beaumont Hospital, Royal Oak, MI.
- 1978-79 Director, Division of Maternal-Fetal Medicine, Dept. of Obstetrics and Gynecology, Hutzel Hospital, Detroit, MI.
- 1974 -78 Director, Division of Human Parturition, Dept. of Obstetrics and Gynecology, Hutzel Hospital, Detroit, MI.
- 1973-74 Director, Obstetrics/Gynecology Resident Training Program, Crittenton Hospital, Detroit, MI.

- 1971-73 Associate Director, Dept. of Medical Education, Crittenton Hospital, Detroit, MI.
- 1969-71 Research Associate, Dept. of Obstetrics and Gynecology, Crittenton Hospital, Detroit, MI.
- 1968-1969 House physician in Obstetrics & Gynecology. Saint Alexis Hospital. Cleveland Ohio.
- 1965- 68 Adjunct Assistant Professor, Dept of Obstetrics, Sarda Maternity Hospital Buenos Aires Argentina.

FACULTY APPOINTMENTS

- 2001- Clinical Professor, Dept. of Obstetrics/Gynecology. Maternal Fetal Medicine. Wayne State University School of Medicine, Detroit, Michigan.
- 1987-2001 Professor (FTA), Dept. of Obstetrics and Gynecology, Wayne State University School of Medicine, Detroit, MI.
- 1986-87 Professor, Dept. of Obstetrics and Gynecology, Wayne State University School of Medicine, Detroit, MI.
- 1980-86 Associate Professor, Dept. of Obstetrics and Gynecology, Wayne State University School of Medicine, Detroit, MI.
- 1974-80 Associate Professor, Dept. of Obstetrics and Gynecology, Wayne State University School of Medicine, Detroit, MI.
- 1972-74 Clinical Assistant Professor, Dept. of Obstetrics and Gynecology, Wayne State University School of Medicine, Detroit, MI.

HOSPITAL COMMITTEE MEMBERSHIP

- 1989 Medical Manpower Task Force. Oakwood Hospital, Dearborn, MI.
- 1990 Center of Excellence for Women and Children Task Force. Oakwood Hospital, Dearborn, MI.
- 1993 Quality Assurance/Credentials/Medical Education/Oncology Task Force. Providence Hospital, Southfield, MI.
- 2005 Ethics Committee. ST. Joseph Mercy Oakland
- 2010 Professional Practice Evaluation. Oakwood Hospital
- 2010 Clinical Quality Committee. Oakwood Hospital
- 2011 Clinical Research Advisory Oakwood Hospital

- 2012 Perinatal Practice Committee. Oakwood Hospital, Dearborn
- 2013 Chairman Physician Competency Task Force, Oakwood Hospital Dearborn,

CONSULTANT POSITIONS

Maternal-Fetal Medicine, Dept. of Obstetrics, University of Buenos Aires Medical School, Argentina.

Maternal-Fetal Medicine, Dept. of Obstetrics, Ceara Federal University Medical School, Fortaleza, Brazil.

Dept. of Obstetrics and Gynecology, Al Azhar University School of Medicine, Cairo, Egypt.

Medical Advisory Council, The Professionals Company, Buenos Aires Argentina.

AWARDS, HONORS, SPECIAL RECOGNITION

- 1964 Honor Prize, International Federation of Gynecology and Obstetrics, for research at the Laboratory of Obstetrical Physiology, 2nd chair of Obstetrics, Buenos Aires Medical School, Argentina.
- 1970 Honorable Mention, "Transuterine Fetal Surgery." American College of Surgeons, Michigan Chapter. Ann Arbor, MI.
- 1970 First Prize, "The hypoxic fetal brain." Henry Ford Hospital Resident Education Seminar II. Detroit, MI.
- 1970 Second Prize, Ephraim McDowell Memorial Award, "The hypoxic fetal brain." District V, American College of Obstetricians and Gynecologists. Dayton, OH.
- 1970 Third Prize, Ephraim McDowell Memorial Award, "The contribution of the placento-fetal unit to maternal plasma renin." District V, American College of Obstetricians and Gynecologists. Dayton, OH.
- 1971 First Place, Purdue Frederick Award for Excellence in Medical Research, "The hypoxic fetal brain." American College of Obstetricians and Gynecologists. San Francisco, CA.
- 1971 First Prize, Ephraim McDowell Memorial Award, "The hypoxic fetal brain." District V, American College of Obstetricians and Gynecologists. Louisville, KY.
- 1972 Second Prize, Ephraim McDowell Memorial Award, "Carbohydrate metabolism in the fetal brain during hypoxia." District V, American College of Obstetricians and Gynecologists. Indianapolis, IN.

- 1972 Physicians' Recognition Award in Continuing Medical Education. American Medical Association.
- 1973 First Place, Purdue Frederick Award for Excellence in Medical Research, "Carbohydrate metabolism in the fetal brain during hypoxia." 21st Annual Clinical Meeting, American College of Obstetricians and Gynecologists. Bal Harbour, FL.
- 1979, 84, 85 Faculty Award for Outstanding Clinical Instruction Presented by the Obstetrics and Gynecology resident graduating class. Hutzel Hospital, Department of Obstetrics & Gynecology, Wayne State University School of Medicine.
- 1985 Physician's Recognition Award in Continuing Medical Education. American Medical Association.
- 1990 Second Place. "The Effects of Exercise on Umbilical Artery Blood Flow as Determined By Doppler Ultrasonography." Michigan Section of the American College of Obstetricians and Gynecologists.
- 1994 Second Place. "Comparison of Cell Culture and Two Nucleic Acid Hybridization Tests for the Detection of Chlamydia Trachomatis in Endocervical Samples." HEP Center for Medical Education Research Forum.
- 1996 Issue of the year Award. American College of Obstetricians and Gynecologists.
- 2006 Distinguished Service Award. March of Dimes.
- 2010 Presidential Citation Michigan State Medical Society. "In recognition of distinguished service on behalf of the medical profession"
- 2012 Professional of the Year in Perinatology. Who is who .
- 2013 Peter Mc Cabe Memorial Award, Wayne County Medical Society of SouthEast Michigan
- 2013 Faculty Member of the Year Award. Dept of Obstetrics & Gynecology. Oakwood Hospital Dearborn Michigan

PROFESSIONAL MEMBERSHIPS

- 1973-... American College of Obstetricians and Gynecologists (FELLOW).
- 1971-.... American College of Obstetricians and Gynecologists, Michigan Section.
- 1990-2000 American College of Physician Executives.

- 1974- American College of Surgeons (LIFE FELLOW).
- 1973-1993 American Federation for Clinical Research.
- 1978- Buenos Aires Obstetrical Society, Argentina.
- 1978- Central Association of Obstetricians and Gynecologists.(LIFE MEMBER)
- 1974- International Federation of Gynecology and Obstetrics.
- 1970-1990 International Society for Research in Reproduction.
- 1983-2000 Michigan Sonographer's Society.
- 1972- Michigan State Medical Society.
- 1974-1997 Perinatal Association of Michigan.
- 1975-1995 Society for Obstetrical Anesthesia and Perinatology.
- 1978- Society of Perinatal Obstetricians. (now S.M.F.M)
- 1970- Wayne County Medical Society.
- 1998- Elected delegate to Michigan State Medical Society.

PROFESSIONAL POSITIONS HELD

- 1978-81 Board of Directors, International Association for Maternal and Neonatal Health.
- 1988-91 Chairman, Maternal Welfare and Child Health Committee, Wayne County Medical Society.
- 1987-1997 Council Member, Diabetes Advisory Council, Michigan Department of Public Health.
- 1988-1997 Executive Committee, Diabetes Advisory Council, Michigan Department of Public Health.
- 1988-92 Chairman, Community Based Perinatologists, Society of Perinatal Obstetricians.
- 1983-85 Secretary, Perinatal Association of Michigan.
- 1977-78 Vice President, Perinatal Association of Michigan.
- 1978-79 President, Perinatal Association of Michigan.
- 1984-1996 Board of Advisors, Michigan Sonographers Society.

- 1985-2002 Board of Advisors, Health Care Weekly Review, Detroit, MI.
- 1980- Maternal Mortality Review Committee, Michigan Dept. Comm. Health.
- 1980-86 Maternal Mortality Review Committee, Wayne County Medical Society.
- 1980-1990 Genetics Advisory Committee, Department of Public Health, State of Michigan.
- 1980- Maternal and Perinatal Health Care Committee, Michigan State Medical Society.
- 1990-93 National Fetal Infant Mortality Review Steering Committee. The American College of Obstetricians and Gynecologists. Washington, DC.
- 1990- Board, International Society of Perinatal Obstetricians.
- 1990- Chairman, Conference on Maternal & Perinatal Health. Michigan State Medical Society.
- 1992-94 American College of Medical Quality, AMA CPT Advisory Committee.
- 1993-94 Advisory Board, SIDS Group of Michigan.
- 1994-95 Vice President, Central Association of Obstetricians and Gynecologists.
- 1994-98 Member, Infant Mortality Technical Review Panel Wayne State University/Hutzel Hospital.
- 2001 Strategic Planning Subcommittee, Minority and Community issues, Wayne State University School of Medicine.
- 2002 Elected Secretary, Wayne County Medical Society. Michigan.
- 2002- Chair, Maternal-Perinatal Health Care Planning Committee, Michigan State Medical Society.
- 2003 Reelected Secretary, Wayne County Medical Society. Michigan
- 2003 Elected President-elect Wayne County Medical Society
- 2004 Elected President Wayne County Medical Society of SE Michigan
- 2005 Treasurer International Society of Perinatal Obstetricians (ISPO)
- 2006 Board of Trustees Wayne County Medical Society Foundation.
- 2006- Chair, Maternal Perinatal Health Committee, Michigan State Medical Society.

- 2007 Board of Directors Wayne County Medical Society
- 2008 Judicial Commissioner Wayne County, MSMS.
- 2009 Advisory Committee Assisted Reproductive technology survey, MDCH
- 2010 Advisory Committee Post Partum Cardiomyopathy registry, MDCH.
- 2011 Chairman Board of Trustees Wayne County Medical Society of SE Michigan
- 2011 Chair Ethics Committee, Wayne County Medical Society
- 2012 Re-elected Judicial Commissioner Wayne County. MSMS
- 2011 Research Advisory Committee, Oakwood Health System

ACOG ACTIVITIES

- 1983-87 Advisory Council Member, Michigan Section, ACOG.
- 1987-90 Vice Chairman, Michigan Section of ACOG.
- 1990-95 Committee on Coding and Nomenclature. The American College of Obstetricians and Gynecologists. Washington, DC.
- 1990-93 Committee on Obstetrics and Maternal Fetal Medicine. The American College of Obstetricians and Gynecologists. Washington, DC.
- 1990-93 Chairman, Michigan Section of ACOG.
- 1992 Scientific Program Chairman, District V ACOG Annual Clinical Meeting. London/Edinburgh.
- 1993-96 Immediate Past Chair, Michigan Section of the ACOG
- 1993-96 Secretary, District V. American College of Obstetricians and Gynecologists.
- 1996- Council Michigan Section, American College of Obstetricians and Gynecologists (Women's Health Care).
- 2002 Adolescent pregnancy. Seminar (Spanish) Annual Clinical meeting.
- 2003- Adolescent Health Care Committee
- 2003 Adolescent pregnancy Clinical Seminar, ACM. New Orleans.
- 2012 Preeclampsia. Etiology, prevention, treatment. Clinical Seminar ACM. Philadelphia

- 2004 Nominations Committee, Michigan Section ACOG
- 2004 Luncheon Conferences presenter. ACM, San Francisco. Ca.
- 2005 Luncheon conference presenter. ACM. San Diego. Ca
- 2008 Luncheon Conference Presenter. ACM. Dallas, Texas.
- 2008 Invited lecturer European Congress of Perinatal Medicine.
- 2009 Obesity in pregnancy. Luncheon Conference ACM Chicago
- 2010 Luncheon Conference presenter. ACM. San Francisco
- 2011 Luncheon Conference Presenter ACM Washington DC.
- 2012 Luncheon Conference presenter. ACM. San Diego, Cal.
- 2013 Luncheon Conference presenter, ACM, New Orleans, La.
- 2014 Luncheon Conference Presenter. ACM Chicago, Ill.

AD HOC REVIEWER

Obstetrics Gynecology

American Journal of Obstetrics and Gynecology

International Journal of Gynecology and Obstetrics

British Journal of Ob-Gyn.

Journal of Maternal-Fetal Neonatal Medicine

Journal of Obstetrics and Gynecology research

HOSPITAL AFFILIATIONS

- 1975-2005 Senior Attending Staff. Detroit Medical Center. Hutzel Hospital Dept. of Obstetrics and Gynecology, Detroit, MI.
- 1974-75 Attending Staff
- 1973-74 University Associate
- 1985-1997 Consulting Staff. Bon Secours Hospital, Dept. of Obstetrics and Gynecology, Grosse Pointe, MI.
- 1986-1998 Honorary-Consulting Staff. William Beaumont Hospital, Dept. Obstetrics and Gynecology, Royal Oak, MI.

1978-86 Associate Staff

- 2001 Oakwood Hospital, Dearborn Michigan
St. Joseph Mercy Hospital Oakland, Pontiac, Trinity Health Care
Michigan.
- 2005 Medical Staff Emeritus Oakwood Health care system

GRANTS

- 1974-74 \$25,000 Sonicaid Limited. Equipment allocation.
- 1975-76 \$10,000 National Foundation March of Dimes. Equipment allocation.
- 1977 \$2,000 Hutzel Hospital Research and Education Grant #611.
- 1977-78 \$9,922 National Foundation March of Dimes. Equipment allocation.
- 1978-79 \$750 Wayne State University Office of Research and Sponsored Programs.
WSU Biomedical Research Grant. Study: Piacenta Histology in Drug
Addicted Pregnant Patients.
- 1978-80 \$55,000 National Foundation March of Dimes.
- 1981 \$6,250 Michigan State Department of Public Health. Study: Prospective study for
the identification of pregnant patients destined to deliver premature
infants.
- 1982 \$529 The effect of maternally administered magnesium sulfate on the infant
red blood cell magnesium level.
- 1983-84 \$4,000 Michigan State Department of Public Health. For: Genetics Program,
Dept. of Obstetrics and Gynecology, Hutzel Hospital.
- 1984-85 \$4,150 Perinatal Education Services. Michigan Department of Public Health and
Hutzel Hospital (a regional perinatal center).
- 1986 \$16,881 Equipment Grant. Hewlett-Packard.
- 1989 \$12,000 Equipment Grant. Hewlett-Packard.
- 1990 \$200,000 Tokos Medical Corporation. Preterm Birth Prevention Program.
- 1996 \$10,000 American College of Obstetricians and Gynecologists. Evaluation of
quality of patient care in a managed care environment.
- 2008- \$10,000 Gestational diabetes diagnosis validation project. Michigan Department of
Communiity Health.

RESEARCH ACTIVITIES

- 1974-76 A randomized, double-blind, placebo-controlled study of the effects of ritodrine hydrochloride in the treatment of premature labor.
- 1975 Myocardial performance during antenatal, intrapartum and postpartum periods. Cardio-Dynamics Laboratories.
- 1975-77 Diabetes and Pregnancy.
- 1975-79 The value of antenatal risk indices in relation to pregnancy and neonatal outcome.
- 1976 Efficacy study of prostaglandin 15-methyl PFG-2 for abortifacient activity by intramuscular administration in legally approved pregnancy terminations. Upjohn Company.
- 1976-77 Multivariate analysis of hypertensive disease of pregnancy: Social-psychological, neural, hormonal and metabolic factors.
- 1977-78 Epilepsy and pregnancy.
- 1977-78 Clinical evaluation of the Roche Tissue pH monitor. Roche Medical Electronics.
- 1978 Fetal maturity in mothers with hyperbilirubinemia (amniotic fluid bilirubin measurement.)
- 1978 Study of diabetes and pregnancy outcome.
- 1978 Use of diazoxide in premature labor.
- 1978 Sickle cell hemoglobinopathies in pregnancy: clinical outcome.
- 1978 Assessment of fetal lung maturity.
- 1978 Pregnancy related hypertension (preeclampsia.) Dr. Mariona: Collaborating investigator.
- 1978-79 Placental histology in drug addicted pregnant patients.
- 1978-79 A program for large scale screening and identification of B lymphocyte antibodies for B cell typing. (primary investigator: Dr. M. Palutke.)
- 1978-80 Evaluation of interstitial fetal tissue pH during the intrapartum period. Roche Medical Electronics.
- 1978-79 Correlation of blood glucose concentration and glycosylated hemoglobin in pregnant diabetic patients.
- 1978-79 Clinical evaluation of two-channel telemetry system for intrapartum monitoring

- 1978-79 Study of newborn infections (inclusive of infection due to direct electronic obstetrical monitoring.)
- 1978 A prospective study of plasma epinephrine levels in normal and hypertensive pregnancies.
- 1979 Adolescent pregnancy.
- 1981-82 Reduced stress of amniocentesis: Pilot study.
- 1981-82 Oral fat tolerance in human pregnancy.
- 1981-82 Relationship of maternal alcohol history and zinc status of newborn.
- 1981-82 Incidence of placental infarction in normal and abnormal gestations.
- 1982 Prospective study for the identification of pregnant patients destined to deliver premature infants.
- 1982 The effect of maternally administered magnesium sulfate on the infant red blood cell magnesium level.
- 1982 Direct prenatal diagnosis of sickle cell anemia.
- 1982 Juvenile and gestational diabetes: effect on oxygen transport and neonatal blood viscosity.
- 1982 Fetal echocardiography for detection of heart disease in utero.
- 1982 Preparing human serum for cultured rat embryo teratological testing.
- 1983 Prenatal management of sickle cell anemia.
- 1983 Prospective study of incidence and severity of disseminated intravascular coagulation in preeclampsia, abruptio placentae and intrauterine fetal death.
- 1983-84 Assessment of safety and efficacy of chorionic villi aspiration in the first trimester of pregnancy.
- 1983-84 Very low and low birthweight twins: Descriptive and analytic breakdown of maternal, neonatal and obstetrical characteristics.
- 1984 Early monitoring of fetal growth by maternal serum alpha-fetoprotein.
- 1984 Sickle cell disease and pregnancy.
- 1985 Phospholipid magnetic resonance spectroscopy.
- 1986 Fetal response to auditory stimulation.

- 1986 Group B strep and its relationship to PROM.
- 1986 The incidence of an increase in stillbirths in a tertiary care obstetrical service.
- 1989 Chronic and acute effects of tobacco smoking on utero placental blood supply.

SCIENTIFIC EXHIBITS

- 1964 Uranga Imaz, FA, Mariona FG: Research Work, Laboratory of Obstetrical Physiology, 2nd Chair of Obstetrics, Buenos Aires School of Medicine, Argentina.
- 1968 Mariona FG, Sindelar PJ: FETAL ENVIRONMENT ASSAY. Annual Meeting, Ohio State Medical Soc. Columbus, OH. Hodari A, Mariona F, Pitkin R, Reynolds WA: EXPERIMENTAL FETAL SURGERY. Sixth World Congress of Gynaecology and Obstetrics. New York, NY.
- 1970 Hodari A, Mariona F: CORRELATIVE FETAL MONITORING. Annual Convention, American Medical Association. Chicago, IL.
- 1971 Mariona FG, Hodari A, Peralta J: CONTEMPORARY DIAGNOSIS OF FETAL MATURITY. SAMA-UTMB Scientific Forum. Denver, CO.
- 1972 Mariona FG, Hodari A: ASSESSMENT OF FETAL MATURITY. 20th Annual Clinical Meeting, American College of Obstetricians/Gynecologists. Chicago, IL.
- 1972 Mariona FG, Hodari A: ASSESSMENT OF FETAL MATURITY. 121st Annual Convention, American Medical Association. San Francisco, CA.

PUBLISHED ABSTRACTS

Mariona F: Urinary estriol as an index of fetal development. Buenos Aires Medical School Research Committee. Annual Report. 1964.

Mariona F: Hypogastric artery ligation in postpartum hemorrhage. Buenos Aires, Obstetrical Society Bulletin, No. 818, 1965.

Mariona F, Casavilla F: Obstetric analgesia with Diazepam: Clinical evaluation. Buenos Aires, Obstetrical Society Sept. 1967.

Mariona F, Alvarez O: Diagnosis of acute fetal distress and its treatment in the newborn. Proceedings: 12th Argentine Congress of Obstet Gynecol, 1967.

Alvarez O, Mariona F: Paracervical analgesia and fetal distress. Proceedings: 12th Argentine Congress of Obstet Gynecol, 1967.

Mariona F, Alvarez P, Olive H: Evaluation of fetal and neonatal changes with the use of Diazepam as analgesic during second stage of labor. Proceedings: 12th Argentine Congress of Obstet Gynecol, 1967.

Mariona F, Casavilla F: Endometrial carcinoma. Proceedings: 4th Latin American Congress, 1967.

Mariona F, Mazzaferro C: Post abortion tetanus. Proceedings: 42nd Congress of Panamerican medical Association, 1967.

Casavilla F, Mariona F: Uterine rupture, our experience. Proceedings: 1st Paraguay Congress Obstet Gynecol, 1967.

Mariona F, Casavilla F: Iatrogenic lesions in operative obstetrics. Proceedings: Argentine Congress of Forensic Medicine, 1968.

Mariona F: Use of A.N.P. 235 in Obstetrics. Proceedings: Buenos Aires Obstet Gynecol Soc, April, 1968.

Mariona F, Hodari AA, Jones E: Enzymatic changes in the anoxic fetal brain. Proceedings: VIth World Congress of Gynecology and Obstetrics, Eighteenth Annual Clinical Meeting, American College of Obstetricians and Gynecologists. April 12-18, 1970.

Mariona FG: Experimental fetal brain hypoxia. Clinical Research 21(4):847, 1973.

Mariona FG: Human amniotic fluid prostaglandins: Their role in the initiation of labor. Clinical Research 21 (5):966, 1973 .

Mariona FG: Fetal cardiac manifestations of intrapartum hypoxia. Clinical Research 22(3)289A, 1974.

Mariona FG: Human amniotic fluid prostaglandins: Their role in the initiation of labor. Reprinted from Excerpta Medica International Congress Series No. 394, Biological and Clinical Aspects of Reproduction, pg. 341-345, 1974.

Mariona FG , Valookaren G: Cardiac reactive acceleration in the surveillance of fetal well-being. Clinical Research.

Mariona FG, Bethea WW: Use of diazoxide in premature labor. IN: Abstracts: IXth World Congress of Gynecology and Obstetrics, pg. 299. (Oct. 25-31, 1979, Tokyo.) Ed: Semiel International, Inc.

Poland M, Mariona F, Darga L, et al: The roll-over test in healthy primigravid subjects. IN: Proceedings of the first Congress of the International Society for the Study of Hypertension in Pregnancy. MTP Press Limited, Glancester, England. 1980.

Mariona FG: Role of amniocentesis in isoimmune disease of pregnancy. Perinatal Association of Michigan Newsletter. November-December, pg. 6-8, 1980.

Mariona, FG: Role of amniocentesis in isoimmune disease of pregnancy. The Northwest Ohio Regional Perinatal News 3 (4), 1980. (December)

Mariona FG: Pregnancy and carcinoma of the cervix. Proceedings: International Symposium on Carcinoma of the Cervix: Biology, Etiology & Diagnosis. Sept. 4-7, 1980. Charleston, SC. Ed: Hafez ESE and Smith JP.

Agronow SJ, Mariona FG, Koppitch FC, Mayeda K: Maintenance of a genetic data set on multiple data base and statistical analysis systems. Proceedings: First International Symposium on Computers in Perinatal Medicine. Cleveland, OH. May 17-20, 1981.

Mariona FG (discussant): Effect of type of delivery in premature twins. by Barrett JM, Staggs SM, VanHooydonk JE, Growdon JH, Killam AP, Boehm FH: Am J Obstet Gynecol 143:364, 1982.

Mariona FG, Espy MJ, Artiss JD, Jackson B: Enzymatic modifications of a phospholipid profile in amniotic fluid of fetuses at risk. Proceedings: Annual Meeting, Society of Perinatal Obstetricians, 1982.

Mariona FG, Espy J, Yee H: Amniotic phospholipid profile for fetuses at risk. Proceedings: 10th World Congress of Obstetrics and Gynecology. San Francisco, CA. 1982.

Agronow SJ, Mariona FG, Koppitch FC, Mayeda K: Maintenance of genetic data set on a Wang VS50A mini computer. Proceedings: The Second International Symposium on Computers in Perinatal Medicine. May, 1982. Cleveland, OH.

Mariona FG, Bree RL: Early delivery after the diagnosis of fetal anomalies by ultrasound. Abstracts of Contraceptive Delivery Systems, Reproductive Health Care International Symposium 3:367, 1982.

Truccone N, Mariona FG, Endler GC: Real-time M-mode evaluation of the fetal heart. Abstracts of Scientific papers. Annual Meeting Society for Obstetric Anesthesia and Perinatology. Jackson, WY. pg. 47, 1982.

Mariona FG: Oxytocin guidelines. International Correspondence Society of Obstetrics and Gynecology, Collected Letters. Vol. 24, No. 9, May 1983.

Mariona FG (discussant): Vaginal delivery following previous cesarean section. By: Morrison JC, et al. Am J Obstet Gynec 146:261-262, 1983.

Mariona F, Truccone N, Welch R: Our experience with the clinical use of fetal echocardiogram in an obstetrical service. Proceedings: Society of Perinatal Obstetricians. San Antonio, TX. January 26-28, 1983.

Mariona FG, Truccone N: Experience with fetal echocardiography for detection of heart disease in utero. Proceedings: 10th Annual Southern Perinatal Association. New Orleans, LA. January 27-29, 1983.

Welch R, Mariona F, Agronow S: Obstetrical outcome of very low and low birthweight twins. Proceedings: Society of Perinatal Obstetricians San Antonio, TX. January 26-28, 1983.

Mariona F, Truccone N, Welch R: Fetal echocardiogram: Utilization in a clinical maternal-fetal medicine service. Proceedings: Society for Gynecologic Investigation. Washington, D.C. March 17, 1983.

Mariona F, Truccone N, Welch R: Fetal echocardiogram: Utilization in a clinical maternal-fetal medicine service. *Clinical Research*, Vol. 31, No. 2, April 1983.

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- 2011 Invited speaker. World Congress of Perinatal Medicine.. New approach to the diagnosis of premature ruptured fetal membranes.
- 2012 Invited speaker. Internacional Society Perinatal Obstetricians.. Obesity in Pregnancy. A Michigan experience.
- 2012. Invited speaker. Hutzell Hospital Wayne State University Dept of Obstetrics and Gynecology. Innovation in the diagnosis of premature ruptured membranes.
- 2013 Invited speaker. Michigan State University College of Medicine. Substance abuse in pregnancy
- 2013 Impact of obesity in Perinatal outcomes. Poster Wayne Day, Detroit
- 2014 International Society of Perinatal Obstetricians. Extreme obesity in pregnancy. Michigan update
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MICHIGAN STATE MEDICAL SOCIETY

- 2003. Clinical Impact of Assisted reproductive technology in Obstetric outcomes.
- 2004. Assisted Reproductive technology. Update for the generalist physician.
- 2005. Impact of assisted reproductive technologies. Update.
- 2006. Osteoporosis through the genders and ages. Annual Clinical Meeting.
- a. Member Advisory Committee Perinatal Regionalization, Michigan Department of Community Health.
- 2009 Member Michigan Infertility Surveillance Advisory Committee
- 2010 Reviewer, Perinatal review Organization of Michigan

TRINITY HEALTH CARE SYSTEM

- 2003. Legal issues in Perinatal Medicine.
- 2007. Managing risk in the Obstetrical arena. Fetal heart rate record interpretation.
- 2005. Intrapartum Fetal Heart Rate Monitoring. Principles, practice and documentation

OAKWOOD HEALTH CARE SYSTEM

- 2007- Coordinator, Maternal Fetal Medicine lecture series.
- 2008- Program Coordinator. Perinatal Trends. 2008. 4 hours CME credit.
- 2009- Perinatal Practice Evaluation Committee



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