

Maria Antonietta Mosetti, MD

Present position

Assistant Professor of Medicine, Department of Medicine, Division of Hospital Medicine, University of Miami, Miller School of Medicine.
Director, Clinical Ultrasound Course, Internal Medicine Residency Program and Gordon Center for Research in Medical Education.

Clinical and research interests in clinical practice

- Ultrasound in Medical Education
- Medical Education
- BLS (Basic life support and defibrillation) and ALS, Prehospital Medicine Training
- Hypertension and cardiovascular risk stratification and prevention

Licensure and Certification

- 1998 Medical Licence, Italy Policlinico Umberto I, Università “La Sapienza”, Rome, Italy Medical Doctor, Register of Rome N: 48616
- 2003 Internal Medicine Residency Policlinico Umberto I, Università “La Sapienza”, Rome, Italy
- 2012 ECFMG Certified
- 2016, June: Residency, Internal Medicine, University of Miami, Miller School of Medicine
- 2016: Florida State Medical Licence

Awards and Honours:

- 1997 Laurea: Magna cum Laude in Medicine and Surgery
- 2003 IM Residency (Italy): Magna cum Laude in Internal Medicine
- 2016 IM Residency at Jackson Memorial Hospital, University of Miami, Miller School of Medicine

Affiliations

- 2000 Member of the S.I.U.M.B. (Italian Society for Ultrasound in Medicine and Biology)
- 2001 Member of the S.I.M.I. (Italian Society of Internal Medicine)
- 2005 Member of ANMCO (National Association of Hospitalist Cardiologist) Instructor of BLSD (Guidelines of the American Heart Society)
- Instructor of BLSD for the IRC Italian Resuscitation Council
- 2012 Member of FADOI (Italian Association of Attending of Internal Medicine)
- 2014 Member of A.I.U.M (American Association of Ultrasound in Medicine)
- 2014 Reviewer for Current Diabetes Reviews
- 2014 Reviewer for the Journal of Ultrasound in Medicine
- 2015 Member of American College of Physician
- 2016 Member of SHM, Society of Hospital Medicine

Education

School

- 1978-1983 Elementary School, Rome, Italy
- 1983-1986 Middle School, Rome, Italy
- 1986-1991 High School, Classic Lyceum, Rome, Italy

University

- 1997 MD, University of Rome “La Sapienza”, Italy
- 2003 Internal Medicine Specialist, University of Rome “La Sapienza”, Italy
- 2016 Residency, Internal Medicine, University of Miami, Miller School of Medicine

Trainings and Qualifications

- 1995-1997 Medical Student, Cardiology, Policlinico Umberto I, “Università La Sapienza”
- 1997-2003 Resident, Internal Medicine, Policlinico Umberto I, “Università La Sapienza”

- 2000-2001 Clinical Fellow, Angiology and Vascular Ultrasound, Dept of Angiology, Ospedale Sandro Pertini, Rome, Italy
- 2002 Research Fellow, Vascular Radiology, MRI, Department of Radiology, University of North Carolina at Chapel Hill, North Carolina, U.S.A.
- 2002-2003 Clinical Fellow, Cardiology, Cardiology Dept and CCU, Ospedale Fatebenefratelli-Isola Tiberina Rome, Italy
- 2014/2016 Resident, Internal Medicine, University of Miami, Miller School of Medicine, Miami, Florida. As a candidate of special consideration, I have been authorized by the American Board of Internal Medicine to complete my Training in 2 years instead of 3.

A. Postdoctoral Training

- Postgraduate training and diploma in Ultrasound S.I.U.M.B. (Italian Society for Ultrasound in Medicine and Biology), Italy
- 2000-2001 Postgraduate training and diploma in Ultrasound. Association of the Medical Hospital School, Rome, Ospedale San Camillo-Forlanini, Rome, Italy
- ACLS (Advanced Cardiac Life Support) provider training: according to the American heart Association guidelines, Rome, Italy
- Diploma of Ultrasound color Doppler of the Italian Society of Ultrasound in Medicine and Biology-Rome, Italy
- 2005-2012: Instructor of BLS (Basic Life support and Defibrillation) for the ANMCO (Guidelines of the American Heart Society)
- 2006-2012: Instructor of BLS of the IRC Italian Resuscitation Council
- 2012 ECFMG certification

Previous Appointments

- Jan 2006-May 2014 Attending physician in Internal Medicine, Department of Internal Medicine, BO and Step Down Unit, Ospedale San Giovanni-Addolorata, Rome, Italy Office Address: Department of Internal Medicine I, Ospedale San Giovanni-Addolorata, Via dell'Amba Aradam 9, 00100 Rome, Italy. Phone: 06.77055325
- 2004-2006 Attending physician in Cardiology, Department of Cardiology, Ospedale Fatebenefratelli, Isola Tiberina Rome, Italy
- 2004 March/Sept 2004 Attending physician in Internal Medicine and Angiology, vascular ultrasound, Internal medicine Department, Ospedale GB Grassi, Ostia, Rome, Italy

- 2003-2004 Attending physician in Internal Medicine, Emergency Medicine Department, Ospedale GB Grassi, Ostia, Rome, Italy

List of main publications

Original Articles

1. A. Paggi, C. Persegani-Trimarchi, T. Losi, **Maria A. Mosetti**, P.L. Russo, M. Mastropasqua, O. Lori. "Solitary nodular disease and multinodular goiter: a retrospective study on suppressive versus replacement levothyroxine therapy". *Endocrine Res.* 1999, May;25 (2):229-38.
2. A. Paggi, M. Mastropasqua, **Maria A. Mosetti**, C. Pellegrino, E. Gilardi, M. Sorcini Carta: "Study of an endemic goiter area in Southern Latium. A program for iodized salt distribution". *J. Endocrinol. Invest.* 1999,22 (6):10-13
3. S. Russo, M. Mastropasqua, **Maria A. Mosetti**, C. Persegani-Trimarchi, A. Paggi. "Low doses of liquorice can induce hypertension encephalopathy". *Am. J. of Nephrology*, 2000 Mar-Apr; 20 (2):145-8.
4. **Maria A. Mosetti, M.D.**, Polytimi Leonardou, M.D., Tomofumi Motohara, M.D., Masayuki Kanematsu, M.D., Diane Armao, M.D., Richard C. Semelka, M.D. "Autosomal Dominant Polycystic Kidney Disease: MR Imaging Evaluation Using Current Techniques". *Journal of Magnetic Resonance Imaging*, 2003, Aug;18 (2):210-5.
5. M. Kanematsu, M.D, M. I. Danet, M.D., P. Leonardou, M.D., M. Mastropasqua, M.D., **Maria A. Mosetti**, M.D, L. Braga, M.D.¹, J. T. Woolsey, M.D., R. C. Semelka, M.D. Early Heterogeneous Enhancement of the Liver: MR Imaging Findings and Clinical Significance. *Journal of Magnetic Resonance Imaging*, 2004 Aug; 20(2):242-9.

Reviews

1. E. Lekoudi, C. Persagani-Trimarchi, M. Mastropasqua, P.L. Russo, A. Paggi, **Maria A. Mosetti**: "Thyroid hormones resistance syndrome. Diagnostic difficulties." *Il Policlinico, Practical Section*, 1998,105: 675-78.
2. **Maria A. Mosetti**, A. Signore, P. Giacalone, G. DiLeve, Capriotti, M.G. Parisella, A. Paggi. "New pathogenetic and diagnostic hypothesis on Hashimoto thyroid disease": *Il Policlinico, Medicine Section*, 1998, 105 (2)
3. M.Mastropasqua, A. Paggi, C. Persegani-Trimarchi, T. Losi, **Maria A. Mosetti**, P.L.Russo, D.De Luca, L.Mercuri, O.Leri. "Effectiveness misoprostol versus omeprazole in treating intestinal metaplasia". *Il Policlino, Clinical Section*, 1999, 106 (2).
4. **Maria A. Mosetti**, G.Matera, M.Mastropasqua, C.Pellegrino, A.Paggi. "Therapy for thyroid disease during pregnancy" *Il Policlinico, Practical Section*, 1999.

5. Jorge Florindez, MD; German Giese; MD Raja Ramesh Gumalla, MD; Jessica Zuleta, MD, FHS; **Maria A. Mosetti, MD**; Shreevinaya Menon, DO, MPH; Aymara Fernandez de la Vera, DM; and Alan Briones, MD, FHM. ITL: Physician reviews of HM-centric research. P 13-16, The Hospitalist. January 2017.
6. "Case report: Non fatal Hyperammonemic Encephalopathy as a late complication of Roux-en-Y gastric bypass". J Salced, J Goldstein, J Quinonez, Ma Mosetti. Hindawi, Case reports in Gastrointestinal medicine, Vol 2019, Art ID 9031087.

Abstracts and oral presentations

1. **Maria A. Mosetti**, D.Diacinti, P.Del Duca, M.Mastropasqua, A.Paggi. "Ultrasound evaluation of the thyroid gland in endemic goiter area", Proceeding of 9th World Congress of the World Federation for Ultrasound in Medicine and Biology, Florence, 6-10 May 2000.
2. M.Mastropasqua, **Maria A. Mosetti**, V. Baldini, C.Caroselli, A.Paggi. "Paroxysmal atrial "hydiopathic" fibrillation resisting to anti-arrhythmic therapy: description of a case." Proceedings of the 102nd National Congress of the Italian Society of Internal Medicine, Rome 23-26 October 2001.
3. **Maria A. Mosetti**, L. Braga, Mastropasqua M, Semelka RC : " Case report: eosinophilic duodenitis diagnosis with MRI", Regional Congress of surgery: "Duodenum e dintorni", Roma, 5 Luglio 2002.
4. P.Azzolini, **Maria A. Mosetti**, A.Calabrò, A.Puglisi: "Intima Media Thickness of carotid artery assessed by echo color doppler: correlation with the coronary artery disease" XXXV congresso Nazionale di Cardiologia, ANMCO Maggio 2004, Firenze, Italy.
5. **Maria A. Mosetti**: Approach to Syncope in the Emergency Room. An overview on OESIL (osservatorio epidemiologico sulla sincope nel Lazio). October 2005, Congresso Cuore e Polmone.
6. **Maria A. Mosetti**, Maida Rosa, Lenchus JL,: Procedure Team: pursuing the excellence on Bed side procedures. Lecture. XV FADOI congress, Bologna, May, 10, 2014
7. Developing a curriculum for clinical ultrasound teaching for the Internal Medicine residency program: **Maria Antonietta Mosetti, MD**; Joshua D. Lenchus, DO; Stefanie Brown, MD. Poster session, University of Miami, research Day, March 8, 2017
8. A case report of Hyponatremia and hypo-osmolarity in a patient with history of autoimmune hypophysitis: Emily Grass, Luis Malpica Castillo, MD, **Maria Antonietta Mosetti, MD**. Poster session, University of Miami, research Day, March 8, 2017
9. Teaching Faculty for EMS POCUS Course. Feb 2017-present, Clincon Meeting Orlando

10. "Simulation-based point of care ultrasound for prehospital providers" Steven Carter, Al Broton, **Maria Antonietta Mosetti**, Ivette Motola. 1st place award winning Poster at EMS WORLD, October 16-20/2017, Las Vegas
11. AIUM conference, NY 03/24-28/2018. Poster presentations: 1) "Point-of Care Ultrasound: A curriculum for the Internal Medicine Residency Program". 2) "Effectiveness of a one-day, simulation based Point of Care Ultrasound Course for pre-hospital providers". **Maria Antonietta Mosetti, MD**

Teaching activity

1. Scuola Medica Ospedaliera, Roma Ospedale Fatebenefratelli, Scuola infermieri, Università di Tor Vergata. EKG training. 2004-2005
2. BLS/ALS teaching 2003-20012 for The ANMCO (associazione Nazionale di Cardiologi ospedalieri in Italia). And IRC
3. Ultrasound course: Curriculum development for the Internal Medicine Residency Program. Pilot course Dec 2016, Jan 2017, March 2017.
4. Prehospital Point of Care Ultrasound curriculum. Instructor course, Feb 2017; July 10 2017.
5. Director, Clinical Ultrasound Course, Internal Medicine Residency Program, University of Miami, Miller School of Medicine
6. Director, Ultrasound Course for the Nephrology fellowship at Jackson Memorial Hospital, University of Miami, Miller School of Medicine.
7. Faculty for ACP (American College of Physicians) Ultrasound-guided Paracentesis course, ACP annual conference. Philadelphia, April 2019; Invited Faculty for annual conference, Los Angeles, April 2020

References

- Rafael F. Sequeira, MD: Professor of Medicine, Division of Cardiology, University of Miami Miller School of Medicine. Director, CCU. Phone:305.585.5530 email: RSequeira@med.miami.edu
- Efred Manjarrez, MD: Associate Professor of Medicine, Division of Hospital Medicine, Department of Medicine.
- Oliver Lenz, MD, MBA: Chief, Professor of Medicine, Division of Nephrology, University of Miami, Miller School of Medicine. email: Olenz@med.miami.edu

Personal interests: Travel, reading, outdoor sports and... my children's hobbies!