

PERSONAL INFORMATION



MARIO MONTANINO OLIVA

 Rome (Italy)

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Date of birth 23 Sep 1964

WORK EXPERIENCE

01/2016–Present

Scientific Director

Altamedica Reproductive Medicine, Rome

He takes care of all aspects of male and female infertility in one of the leading IVF Center in Rome. His duties range from endocrinologist evaluation to ovarian stimulation, intrauterine insemination and ovarian pick-up for IVF and all the procedures related to assisted reproduction.

Moreover he performs office and operative hysteroscopy and laparoscopy for infertility related uterine pathologies.

07/2008–09/2019

Consultant

Santo Spirito in Saxia Hospital Dept. of Obstetrics and Gynecology and Reproductive Medicine, Rome

He has extensive experience in obstetrics and gynecology. He performed on routine basis gynecologic procedures including laparoscopic, abdominal and vaginal hysterectomy, myomectomy, treatment of endometriosis, ovarian surgery, office and operative hysteroscopy. In the IVF Unit he covered all aspects of assisted reproductive technology.

11/2002–12/2015

Founder and Director

Villa Mafalda Clinic Dept. of Reproductive Medicine, Rome

He covers all aspects of reproductive endocrinology including infertility work-up and treatment, ovulation induction, IVF, transvaginal oocyte retrieval, embryo transfer, intrauterine insemination.

07/1998–07/2008

Consultant

San Giovanni Evangelista Hospital Dept. of Obstetrics and Gynecology, Tivoli (Rome)

2005-2008 Director of the Dept. of Gynecology

In charge for all the laparoscopic procedures for benign diseases such as endometriosis, ovarian cyst, uterine fibroids etc.

07/1997–07/1998

Consultant

SS Gonfalone Hospital Dept. of Obstetrics and Gynecology, Monterotondo (RM)

01/1995–05/1997

Consultant

San Pietro Fatebenefratelli Hospital Dept. of OB/GYN, Rome

Present

He is visiting doctor in the following IVF clinics:

IVF Cube and Fertilityport Clinic, Prague (Czech Republic)

Iakentro, Thessaloniky (Greece)

Ova IVF , Lahore (Pakistan)
 ART EKO, Moscow (Russia)
 Fertilab, Barcelona (Spain)

EDUCATION AND TRAINING

- 1983–12/1989 **Doctor of Medicine cum laude**
University of Rome La Sapienza

- 1990–11/1994 **Residency in Obstetrics and Gynecology**
University of Rome La Sapienza - Policlinico Umberto I

- 01/1990–04/1990 **Internship**
Bourn Hall Clinic, Cambridge (United Kingdom)
Went through all clinical aspects of IVF, in the clinic established by Prof. R. Edwards, pioneer of IVF who was awarded the Nobel prize.

- 12/1992–12/1993 **Internship**
University of Connecticut Dept. of Reproductive Medicine, Farmington, Connecticut (United States)
Conducted under supervision of Prof. AA Luciano advanced work and research in preventing post surgical adhesion formation, infertility, endometriosis, pelvic pain, advanced endoscopic and laser surgery

PERSONAL SKILLS

Mother tongue(s) Italian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	C1	C1	B2
IELST Academic Overall Band Score 6.5					
Spanish	A2	A2	A1	A1	A1
French	A2	A2	A1	A1	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
 Common European Framework of Reference for Languages - Self-assessment grid

ADDITIONAL INFORMATION

- Invited Lectures 2012 - 2018
- Myoinositol and IVF. ESGE, Florence 2012
 - Myoinositolo e riproduzione assistita. SIFIOG Rome 2012
 - Myo inositolo e PCOS, Meeting Italfarmaco, Perugia 2012
 - Diagnostica nell' infertilità di coppia. AGICO, 2012 Rome
 - Myoinositol: ovarian stimulation and IVF outcome. ASRM, San Diego USA 2012
 - Strategie terapeutiche nella PCOS. Rome 2012
 - Myoinositolo e melatonina nella pratica clinica. Lecture University of Cagliari, 2013
 - Myo- inositol: ovarian stimulation and IVF outcome. Prague 2013
 - Myoinositolo: stimolazione ovarica e outcome dell' IVF. SIR, Ferrara 2013

- C'è ancora un ruolo per la laparoscopia diagnostica? Focus Meeting, Rome 2014
- Myo- inositol: ovarian stimulation and IVF outcome. ESGE, Florence 2014
- Sindrome dell' ovaio policistico: dieta e stili di vita. AGICO, Rome 2014
- Recent developments in PCOS. Dubai (UAE) 2014
- Risultati sulla international consensus conference: gli inositoli in PMA.SIFIOG, Rome 2014
- PID e sterilità. Farfa, 2014
- Risultati sulla international consensus conference: gli inositoli in PMA.SIR, Perugia 2014
- Report from the international consensus conference: gli inositoli in PMA. SIR, Milan 2014
- Improving IUI outcomes by adding myo-inositol to the semen preparation procedure. ASRM, Honolulu (USA) 2014
- Risultati sulla international consensus conference: gli inositoli in PMA.SIR, Palermo 2014
- Latest developments in PCOS. ASPIRE Lahore (Pakistan) 2015
- Newer modalities in the management of PCOS. ISAR Chennai (India) 2015
- Myoinositol and ART. Moscow (Russia) 2015
- Myoinositol and progesterone in human reproduction. St. Petersburg (Russia) 2015
- The Holy grail in assisted reproductive technologies: melatonin associated with myo-inositol. World Congress of Human Reproduction. Berlin (Germany) 2015
- Melatonina e funzionalità ovarica. SIPO, Bari 2015
- PCOS and Infertility. Bucharest (Romania)
- Latest developments in treatment PCOS, Sharja (UAE) 2015
- Use of myoinositol in infertility. Moscow (Russia) 2015
- Use of myoinositol to prevent gestational diabetes. EEOF Dubai (UAE) 2016
- Pregnancy in advanced maternal age. EEOF. Dubai (UAE) 2016
- Myoinositol: clinical evidence. Buenos Aires (Argentina) 2016
- Use of myoinositol in assisted reproduction. Cordoba (Argentina) 2016
- PCOS and infertility. Alamaty, (Kazakistan) 2016
- Advance in the treatment of PCOS Sochi (Russia) 2017
- Shoulder Dystocya. EEOF, Dubai (UAE) 2017
- Inositol-Phospho-Glycans and PCOS Is it all about Ratios? Karachi (Pakistan) 2017
- Identifying the signs of Implantation Failure and Miscarriage Karachi (Pakistan) 2017
- Myoinositol in ART Moscow (Russia) 2017
- Avance en el Tratamiento del Síndrome de Ovario Poliquístico, Myoinositol Nueva Molécula Puerto Vallarte (Mexico) 2018
- Inositolo deplezione: ruolo dell' alfa-lattoalbumina Ferrara 2018
- Ruolo della vitamina D in medicina della riproduzione Napoli 2018
- ▪ New trends in reproductive medicine St. Petersburg (Russia) 2019
- ▪ L' utilizzo del myoinositolo nell' infertilità. Verona 2019
- ▪ Infertility and metabolic alterations in PCOS: 2 problems, 2 tailored solutions. Tblisi (Georgia) 2019
- ▪ Recettività endometriale Letojanni 2019
- ▪ New approaches in the treatment of PCOS , Ufa (Russia) 2019
- ▪ The news you were looking for: new approaches and technologies for the management of PCOS and female infertility. Belgrado (Serbia) 2019
- ▪ Use of Myoinositol in male reproduction, Rostov-on-don (Russia) 2019
- ▪ Melatonina e qualità ovocitaria. Roma 2019
- ▪ Quale PMA con quali spermatozoi? Roma 2020
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Research activities

- PCOS
- Use of inositols in human reproduction
- Office hysteroscopy
- Use of LH in IVF

Publications

1. Myo-inositol impact on sperm motility in vagina and evaluation of its effects on foetal development. **M. Montanino Oliva**, G. Buonomo, M.C. Carra, A. Lippa, F. Lisi Eur Rev Med Pharmacol Sci 2020; 24 (5): 2704-2709
2. Experts' opinion on Inositols in treating polycystic ovary syndrome and non-insulin dependent diabetes mellitus: a further help for human reproduction and beyond. Facchinetti F, Appetecchia M, Aragona C, Bevilacqua A, Bezerra Espinola MS, Bizzarri M, D'Anna R, Dewailly D, Diamanti-Kandaraki E, Hernández Marín I, Kamenov ZA, Kandaraki E, Laganà AS, Monastra G, **Montanino Oliva M**, Nestler JE, Orio F, Ozay AC, Papalou O, Pkhaladze L, Porcaro G, Prapas N, Soulage CO, Stringaro A, Wdowiak A, Unfer V Expert Opin Drug Metab Toxicol. 2020 Mar 4.
3. Modern aspects and new technologies in express diagnosis of endometrial diseases in perimenopausal women by means of optical spectroscopy. Osipova, A.D., Florova, V.S., Kukushkin, V., shchenko, A.I., **Montanino Oliva M.**, Dzhiladze, T.A., Khokhlova, I.D., Levkin, V.V., Zuev, V.M.. (2019). Voprosy ginekologii, akušerstva i perinatologii. 18. 52-58. 10.20953/1726-1678-2019-4-52-58.
4. Efficacy of the synergic action of myoinositol, tyrosine, selenium and chromium in women with PCOS. **M. Montanino Oliva**, V. Zuev, A. Lippa, M.C. Carra, F. Lisi Eur Rev Med Pharmacol Sci 2019 (23) 19 8687-8694
5. Effects of myo-inositol plus alpha-lactalbumin in myo-inositol-resistant PCOS women. **Montanino Oliva, M.**, Buonomo, G., Calcagno, M., Unfer, V. Journal of Ovarian Research 2018 May 10;11(1):38.
6. Treating woman with myo-inositol vaginal suppositories improves partner's sperm motility and fertility **Montanino Oliva, M.**, Poverini, R., Lisi, R., Carra, M.C., Lisi, F. International Journal of Endocrinology 2016;2016:7621942
7. Effect of Myoinositol and Antioxidants on Sperm Quality in Men with Metabolic Syndrome. **Montanino Oliva, M.**, Minutolo, E., Lippa, A., Iaconianni, P., Vaiarelli, A. International Journal of Endocrinology 2016;2016:1674950
8. Results from the International Consensus Conference on Myo-inositol and d-chiro-inositol in Obstetrics and Gynecology: the link between metabolic syndrome and PCOS. Facchinetti F, Bizzarri M, Benvenga S, D'Anna R, Lanzzone A, Soulage C, Di Renzo GC, Hod M, Cavalli P, Chiu TT, Kamenov ZA, Bevilacqua A, Carlomagno G, Gerli S, **Oliva MM**, Devroey P. Eur J Obstet Gynecol Reprod Biol. 2015 Dec;195:72-6
9. Results from the International Consensus Conference on myo-inositol and D-chiro-inositol in Obstetrics and Gynecology--assisted reproduction technology. Bevilacqua A1, Carlomagno G, Gerli S, **Montanino Oliva M**, Devroey P, Lanzzone A, Soulange C, Facchinetti F, Carlo Di Renzo G, Bizzarri M, Hod M, Cavalli P, D'Anna R, Benvenga S, Chiu TT, Kamenov ZA. Gynecol Endocrinol. 2015 Jun;31(6):441-6.
10. Improving IUI outcomes by adding myo-inositol to the semen preparation procedure R. Poverini, G. Carlomagno, R. Lisi, F. Lisi, **M. Montanino Oliva** Fertil Steril Sept 2014 (Vol. 102, Issue 3, Supplement, Page e334)
11. Recombinant luteinizing hormone priming in multiple follicular stimulation for in-vitro fertilization in downregulated patients. Lisi F, Caserta D, **Montanino M**, Berlinghieri V, Bielli W, Carfagna P, Carra M, Costantino A, Lisi R, Poverini R, Ciardo F, Rago R, Marci R, Moscarini M. Gynecological Endocrinology Sep 2012, Vol. 28, No. 9, Pages 674-677
12. Myo-inositol: ovarian stimulation and IVF outcomes. G. Carlomagno, **M. Montanino Oliva**, S.J. Roseff, V. Unfer Fertil Steril, Vol. 98, Issue 3, S74–S75 September, 2012
13. Pretreatment with myo-inositol in non polycystic ovary syndrome patients undergoing multiple follicular stimulation for IVF: a pilot study. F. Lisi, P. Carfagna, **M. Montanino Oliva**, R. Rago, R. Lisi, R. Poverini, C. Manna, E. Vaquero, D. Caserta, V. Raparelli, R. Marci, M. Moscarini Reprod Biol Endocrinol 2012 23;10:52.
14. Laparoendoscopic single-site salpingectomy for treatment of ectopic pregnancy. Calcagno M, Pastore M, **Montanino M**, di Palumbo VS Int J Gynaecol Obstet. 2012 Jan;116(1):81.
15. Studio pilota prospettico randomizzato dell'uso di ormone FSH ricombinante nell'oligoastenoteratozoospermia da ipogonadismo normogonadotropo funzionale. Valutazione dei

- parametri seminali mediante SCA System (Sperm Class Analyzer) R. Rago, P. Salacone, A. Sebastianelli, L. Caponecchia, I. Marcucci, P. Bonanni, C. Fiori, R. Poverini, **M. Montanino Oliva** Italian Journal of Sexual and Reproductive Medicine Vol. 14 N. S1 Giugno 2007
16. Attitudes Toward Randomized, Controlled Trials in Surgery: Opinions of Gynecologists of the Gruppo Italiano di Studio sull'Endometriosi. Volpi, F. Parazzini, S. Cipriani, M. Busacca, PL Venturini, L. Aguzzoli, L. Alio, M. Aretini, F. Barletta, P. Beretta, C. Bertulesi, A. Bianchi, G. L. Bracco, M. Busacca, F. Cappelletto, A. Casa, V. Cela, A. Ciavattini, M. Congiu, R. Consonni, G. Dal Pozzo, G. Del Frate, A. Demarzi Cristiano, A. Di Dionisio, G. Dolcetta, C. Filliolini, A. R. Genazzani, S. Gerli, V. Giambanco, M. La Greca, F. La Grotta, P. Litta, V. Mais, L. Mariani, R. Martinello, B. Martulli, M. Mazzini, N. Meroni, S. Micallef, **Oliva M Montanino**, A. Muriana, A. Pasini, A. Pieroni, M. Pittino, M. G. Porpora, Allegra S. Puglisi, P. Saccucci, M. Santuz, P. Scollo, F. Sesti, E. Stola, F. Tinelli, M. Vicino, E. Volpi, E. Zupi. Journal of Gynecologic Surgery Vol. 20, No. 1 2004
17. Minilaparoscopy in the diagnosis and treatment of endometriosis. Montanino, G., Marchiani, E., Cervone, P., **Montanino, M.** Giornale Italiano di Ostetricia e Ginecologia 2002
18. Relationship between stage, site and morphological characteristics of pelvic endometriosis and pain. F. Parazzini, S. Cipriani, S. Moroni, P. G. Crosignani, A. Ciavattini, G. Garzetti, G. Dolcetta, M. Scollo, M. Vicino, G. Loverro, S. Sabatelli, L. Decca, L. Falsetti, E. Giacomucci, C. Flamigni, V. Mais, S. Guerriero, F. Boscia, G. Sangiorgio, P. Scollo, A. Muriana, M. La Greca, C. Distefano, C. Belloni, L. Spolaor, A. Bianchi, M. Aretini, M. Franchini, G. L. Bracco, M. E. Coccia, G. F. Scarselli, F. Ciuffreda, C. Fiscella, F. Tinelli, C. A. Demarzi, B. Bianco, A. Iannelli, U. Radaelli, N. Meroni, D. Federici, C. Calia, P. Vercellini, C. Bertulesi, F. Hanozet, M. Busacca, G. Dal Pozzo, A. Pieroni, P. Lita, R. Bracciante, G. Baiocchi, M. A. Congiu, R. Fanfani, F. Sesti, S. Bonifacio, M. G. Porpora, M. Pittino, G. Del Frate, S. Dessole, G. Capobianco, **M. Montanino Oliva**, M. Primicerio, S. Micallef, E. Ansaldo, M. Massobrio, D. Guidetti, M. Rosati, A. Di Dionisio, G. Bracalente S. Guaschino, L. Troiano, F. De Seta, M. Santuz, F. Petraglia, E. Canducci, P. Beretta, D. De Santo Human Reproduction vol 16, no. 12 (2668-2671) 2001
19. Il TVT nell'esperienza di due divisioni di ginecologia nel Lazio. Scotto V, Primicerio M, Primangeli V, Ronsisvalle E, **Montanino Oliva M**, Marceca M. Urogynecologia International Journal 1999;12:75-81.
20. Use of the TVT (Tension-free Vaginal Tape) in the treatment of female urinary stress incontinence. Preliminary results Primicerio M, De Matteis G, **Montanino Oliva M**, Marceca M, Alessandrini A, Caviezel P, Tocci A. Minerva Ginecol. 1999 Sep;51(9):355-8.
21. Ovarian blood flow before and after conservative laparoscopic treatment for endometrioma. La Torre R, **Montanino-Oliva M**, Marchiani E, Boninfante M, Montanino G, Cosmi EV. Clin Exp Obstet Gynecol. 1998;25(1-2):12-4.
22. Unusual case of caudal duplication (dipygus). La Torre R, Fusaro P, Anceschi MM, **Montanino-Oliva M**, Modesto S, Cosmi EV. J Clin Ultrasound. 1998 Mar-Apr;26(3):163-5.
23. Primary microinvasive adenocarcinoma of the cervix. A clinical case. Martino A, **Montanino Oliva M**, Liguori S, Bonito M, D'Ermo G, Assogna M. Minerva Ginecol. 1997 Apr;49(4):161-3.
24. Heterotopic pregnancy: incidental finding at laparoscopy after spontaneous abortion. A. Casa, **M. Montanino-Oliva**, G. De Matteis, M. Primicerio, E. Cirese Gynaecological Endoscopy Volume 6, Issue 5, pages 299-300, October 1997
25. Ovarian blood flow before and after conservative laparoscopic treatment for endometrioma. **M Montanino-Oliva**, R La Torre, G Montanino, M Boninfante, E Marchiani, E.V Cosmi Fertility and Sterility, Vol. 68, S190, 1997
26. Il monitoraggio fetale in travaglio di parto ed i «falsi negativi» cardiocografici: Revisione critica Liguori, F., **Oliva, M.M.**, Liguori, S. Giornale Italiano di Ostetricia e Ginecologia 1997
27. Laparoscopic treatment of ovarian endometrioma. One year follow-up. Montanino G, Porpora MG, **Montanino Oliva M**, Gulemi L, Boninfante M, Cosmi EV. Clin Exp Obstet Gynecol. 1996;23(2):70-2.
28. Laparoscopic Lymphadenectomy and Vaginal Radical Hysterectomy for the Treatment of Cervical Cancer. Primicerio M, **Montanino-Oliva M**, Casa A, Cirese E. J Am Assoc Gynecol Laparosc. 1996 Aug;3(4, Supplement):S40-1.
29. Use of medroxyprogesterone acetate in the prevention of postoperative adhesions. **Montanino-Oliva M**, Metzger DA, Luciano AA. Fertil Steril. 1996 Mar;65(3):650-4.
30. Comparison of local injection of methotrexate and linear salpingostomy in the conservative laparoscopic treatment of ectopic pregnancy. Porpora MG, **Oliva MM**, De Cristofaro A, Montanino G, Cosmi EV. Journal American Association of Gynecologic Laparoscopists, Volume 3, Issue 2, Pages 271-276, February 1996

31. Transvaginal color doppler after laparoscopic management of tubal pregnancy. **M Montanino-Oliva**, R La Torre, MG Porpora, G Montanino, EV Cosmi *Journal of Minimally Invasive Gynecology*, Vol. 2, Issue 4, S33 August, 1995
32. Menstrual patterns, pain symptoms, body mass index and smoking habits in women with endometriosis. Montanino G, **Montanino Oliva M**, Gulemi L, Boninfante M, Cosmi EV. *Clin Exp Obstet Gynecol*. 1995;22(2):132-6.
33. Local injection of methotrexate and linear salpingostomy in the treatment of tubal pregnancy MG Porpora, **MM Oliva**, A De Cristofaro, S Pace, EV Cosmi, G Montanino *Journal of Minimally Invasive Gynecology*, Vol. 2, Issue 4, S43 August, 1995
34. Operative laparoscopy for the treatment of ovarian dermoids. Vittori G, Rosetti A, Marana R, Fanfani R, Casa A, **Oliva MM**, Montevicchi L *J Am Assoc Gynecol Laparosc*. 1994 Aug;1(4, Part 2):S39.
35. Laparoscopic uterine suspension for relief of chronic pelvic pain A Casa, M Primicerio, L Marchione, C Orzi, **M Montanino-Oliva**, E Cirese *Journal of Minimally Invasive Gynecology*, Vol. 2, Issue 4, S8 August, 1995
36. Operative laparoscopy for adnexal cystic masses in patients under 40 years of age R Marana, G Vittori, S Campo, R Fanfani, **M Montanino**, A Casa *Journal of Minimally Invasive Gynecology*, Vol. 1, Issue 4, S20 August, 1994
37. Efficacy of presacral neurectomy for the relief of midline pelvic pain DA Metzger, **M Montanino-Oliva**, GD Davis, DB Redwine *Journal of Minimally Invasive Gynecology*, Vol. 1, Issue 4, S22 August, 1994
38. Comparison of Postoperative Adhesion Formation. Luciano AA, **Montanino-Oliva M**: *Infertil. and Reprod. Medicine Clinics of N. America* July 1994 Vol 5 No 3. pg 437-444
39. Premature ovarian failure: etiopathogenic evaluation and therapeutic possibilities Battista T, **Montanino Oliva M**, Montanino G. *Minerva Ginecol*. 1994 Apr;46(4):135-45.
40. Conservative treatment of ectopic pregnancy with intra-amniotic injection of methotrexate preliminary results Porpora, M.G., Schimberni, M., **Montanino Oliva, M.**, De Cristofaro, A., Montanino, G. *Giornale Italiano di Ostetricia e Ginecologia* 1992
41. Vaginal reconstruction by skin grafts: a scanning electron microscopic evaluation. Barberini F, Vizza E, **Montanino M**, Marcocchia S, Montanino G. *Ann Anat*. 1992 Dec;174(6):517-22.
42. Endometrial histology, hormonal parameters and clinical efficacy during chronic endonasal administration of one LH-RH agonist in patients suffering from endometriosis or uterine fibroids Montanino, G., Lopizzo, P., Valentini, P., De Simone, P., **Oliva, M.M.** *Patologia e Clinica Ostetrica e Ginecologica* 1991
43. A rare case of ectopic pregnancy. Primary ovarian pregnancy. Montanino G, Marcocchia S, **Montanino Oliva M**, Schimberni M. *Minerva Ginecol*. 1990 Jul-Aug;42(7-8):321-4.