

EUROPEAN
CURRICULUM VITAE
FORMAT



PERSONAL INFORMATION

Name **BERTUCCI EMMA**
Address **VIA L.VACCARI 2, 41124 MODENA, ITALY**
Telephone **+39333 8199483**
Fax **+39059 4225736**
E-mail emmabertucci@libero.it, bertucciemma@gmail.com
emma.bertucci@unimore.it

Nationality Italian
Date of birth 23/03/1981

EDUCATION AND
TRAINING

March 2016

**FREQUENCY AND COLLABORATION WITH FETAL MEDICINE AND SURGERY UNIT,
ISTITUTO G. GASLINI GENOVA, ITALY Mentors: Prof. Dario Paladini**

I enriched my experience in fetal medicine, counseling of fetal malformations, fetal echocardiography, I observed invasive procedures and in utero fetal surgery.

2015-2016

**ADJUNCT PROFESSOR OF PRENATAL DIAGNOSIS AND PHYSIOPATHOLOGY OF THE PREGNANCY AT
MODENA AND REGGIO EMILIA UNIVERSITY**

2011/2013

**PROFESSOR AT THE MASTER OF FIRST LEVEL IN FETAL ULTRASOUND AND PRENATAL DIAGNOSIS
TECHNIQUES FOR MIDWIVES YEARS 2011-2012/ 2012-2013**

01/2011- 2016

**MEDICAL DOCTOR EXPERT ON FETAL MEDICINE IN PRENATAL MEDICINE UNIT,
POLICLINICO OF MODENA, MODENA AND REGGIO EMILIA UNIVERSITY**

11/2010

SPECIALIZATION IN GYNECOLOGY AND OBSTETRICS

Votation 110/110 cum laude

Final thesis title: "Vermian biometry in normal and abnormal posterior fossa: 3D ultrasonographic study", Relator: Dr Vincenzo Mazza

2005-2010

UNIVERSITY OF MODENA AND REGGIO EMILIA- POLICLINICO OF MODENA

Residency in Gynaecology and Obstetrics.

STAGES DURING RESIDENCY:

1. June 2010
One week to Ultrasound Unit Department of Obstetrics and Gynecology, Sheeba Medical Center, Tel-Hashomer, Tel Aviv, Israel. Professor R. Achiron. I studied and practice the "labor- pro Sytem" a tool for automatic monitoring of the labour progression and non invasive sonopelvimetry evaluation.
2. October-December 2008
Two months, Period of intensive research Ultrasound Unit Department of Obstetrics and Gynecology, Sheeba Medical Center, Tel-Hashomer, Tel Aviv, Israel. Mentors: Professor R. Achiron. In this period I actively participated in the daily activities, scanning and counseling pregnant patients with fetal problems and anomalies. I gained a lot of experience in manipulating 3D-4D application of ultrasound tools. I participated also in scientific case discussion with multidisciplinary team and also attended two Israely-International conferences. I start a research project about the volumetry of the vermis in fetus with normal and abnormal posterior fossa. I become eligible to perform highly advanced Ultrasound examinations particularly using novel techniques as STIC, TUI; VCI, and other 3D-4D applications
3. April 2008
One week at Ultrasound Unit Department of Obstetrics and Gynecology, Sheeba Medical Center, Tel-Hashomer, Tel Aviv, Israel. Professor R. Achiron. In this period I participated to daily activity in fetal medicine; 3D and 4D ultrasound examination and in utero invasive procedures.
4. March 2006-April 2006
Two weeks observer at Fetal Medicine Unit Royal Free and University College Medical School of London; Professor C.H. Rodeck and P. Pandya where I can see prenatal medicine ultrasound, fetal echocardiography and the monochorionic twin gestation scan and follow-up

03-2006

HABILITATION TO THE PROFESSIONAL ACTIVITY- UNIVERSITY OF MODENA AND REGGIO EMILIA

Registration to the medical doctors register of Modena, Italy (n. 5974)

1999-6/2005

UNIVERSITY OF SIENA MEDICAL DEGREE (VOTATION 110/110 CUM LAUDE), final thesis title: "Role of CRF and its receptors in the physiology of cervical ripening at term labour" Reproductive Relator: Felice Petraglia. Published on Biology Endocrinology, 2006 (see publications)

STAGES DURING DEGREE

- 03/2005 – 06/2005 a study period in **Karolinska Institutet di Stoccolma**: Division of Obstetrics and gynecology, Department of Women and Child Health del Karolinska Hospital Head Prof. Gunvor Ekman-Ordborg, Erasmus projects winner, where I become expert of Immunoistochemistry technique and compiled my thesis in double languages.

1994-1999

LICEO SCIENTIFICO NICCOLÒ MACHIAVELLI SERRA SAN BRUNO

Scientific high school diploma to sperimental address in sciences and informatics (Votation:100/100)

PERSONAL SKILLS AND COMPETENCES

*Acquired in the course of life and career
but not necessarily covered by formal
certificates and diplomas.*

MOTHER TONGUE

OTHER LANGUAGES

- Reading skills
- Writing skills
- Verbal skills

SOCIAL SKILLS AND COMPETENCES

*Living and working with other people, in
multicultural environments, in positions
where communication is important and
situations where teamwork is essential
(for example culture and sports), etc.*

ORGANISATIONAL SKILLS AND COMPETENCES

*Coordination and administration of
people, projects and budgets; at work, in
voluntary work (for example culture and
sports) and at home, etc.*

ITALIAN

ENGLISH

Excellent

Excellent

Good

1. **PET: Preliminary English Test**, Cambridge University nad obtained at Siena University November 2000, **reference number: 00BIT03335031**.
2. Practical examination for Nucal Translucency and Nasal Bone; 11/12/2006, Bologna University. Prof. G. Pilu.
3. Certificate of competence **Ultrasound examination at 11-13+6 week: Fetal Cardiology**. Fetal Medicine Foundation **FMF ID: 44958**; London Aprile 2006; Professor K.Nicolaides.
4. Certificate of competence **Ultrasound examination at 11-13+6 weeks**. Fetal Medicine Foundation **FMF ID: 44958**; London Aprile 2007; Professor K.Nicolaides.
5. Certificate of competence **"Ultrasound examination at 18-23 weeks cervical assessment in pregnancy uterine and fetal Doppler, fetal therapy"** FMF ID: **44958**, London Aprile 2006.
6. Theoretical course and practical examination for the **"Certificate of Competence in the 11-13+6 weeks scan"**. 09/05/2010; Fetal Medicine Foundation **FMF ID:82959**; Professor K.Nicolaides.
License for risk calculation and FMF software.
7. **Certificate of Competence in "Measurements of uterine artery PI"**. 20/03/2013; Fetal Medicine Foundation. **FMF ID: 82959**; Professor K. Nicolaides
8. **Certificate of Competence in "Assessment of the nasal bone"**. 20/03/2013; Fetal Medicine Foundation. **FMF ID: 82959**; Professor K. Nicolaides.
9. **Certificate of Competence in "Assessment of ductus venosus flow"**. 08/04/2013; Fetal Medicine Foundation. **FMF ID: 82959**; Professor K. Nicolaides
10. **Certificate of Competence in "Assessment of tricuspid flow"**. 06/04/2013; Fetal Medicine Foundation. **FMF ID: 82959**; Professor K. Nicolaides
11. **Certificate of competence in "Cervical assessment"**. 20/03/2013; Fetal Medicine Foundation. **FMF ID: 82959**; Professor K. Nicolaides
12. **Training center for practical examination of Nucal Translucency. Certified by Società italiana di Ecografia Ostetrica e Ginecologica (SIEOG) and by Fetal Medicine Foundation (FMF)** (vedi sito: <http://www.sieog.it/approfondimenti/la-translucenza-nucale>)
13. **IOTA Certificate (International Ovarian Tumor Analysis) per l'ecografia delle masse ovariche. IOTA Steering Committee.13-14 Luglio 2017**

SCIENTIFIC SECRETARY OF 2 INTERNATIONAL AND 1 NATIONAL CONGRESSES IN GYNECOLOGY/OBSTETRICS

- New views and clinical implications in prenatal diagnosis; 7-9 giugno 2007 Modena
- Intrapartum sonography: a revolution in the delivery room; 19-20 novembre 2010 Modena
- Screening precoce della Preeclampsia fra la 11^a e la 13^a settimana gestazionale" 9 marzo 2013 Modena

PROFESSOR AT THE MASTER PART OF THE BOARD SCIENTIFIC COMMITTEE OF FIRST LEVEL IN FETAL

For more information go to
[www.cedefop.eu.int/transparency/
europa.eu.int/comm/education/index_en.html](http://www.cedefop.eu.int/transparency/europa.eu.int/comm/education/index_en.html)
eurescv-search.com/

ULTRASOUND AND PRENATAL DIAGNOSIS TECHNIQUES FOR MIDWIFES YEARS 2011-2012/ 2012-2013

PROFESSOR AT THE MASTER OF FIRST LEVEL TO THE MIDWIFES: AUTONOMY OF THE MIDWIFE IN LOW RISK PREGNANCY WITH DIAGNOSTIC TOOLS AND NON CONVENTIONAL THERAPY 2016/2017

PROFESSOR AT THE MASTER OF FIRST LEVEL TO NEONATOLOGIST COUNSELING TO THE NEWBORN WITH MALFORMATIONS: PRENATAL DIAGNOSIS AND POST-NATAL MANAGEMENT 2018

PROFESSOR AND PART OF THE SCIENTIFIC COMMITTEE AT THE MASTER OF FIRST LEVEL
ULTRASOUND AND PRENATAL DIAGNOSIS TECHNIQUES AND CARDIOTOGRAPHIC KNOWLEDGE FOR
MIDWIFES YEARS 2019 AND 2020

ACTUALLY ADJUNCT PROFESSOR OF PRENATAL DIAGNOSIS AND PHYSIOPATHOLOGY OF THE
PREGNANCY AT MODENA AND REGGIO EMILIA UNIVERSITY MIDWIFES DEGREE AND RESIDENT SCHOOL IN
OBSTETRICS AND GYNECOLOGY

ORGANIZER OF MEETING IN PRENATAL MEDICINE: FROM THE SUSPECTED TO THE OUTCOME OF FETAL
MALFORMATIONS (2 EDITIONS)

MEMBER OF REGIONAL SCIENTIFIC COMMITTEE :

1. Commission: Screening test for Down Syndrome
2. Commission: Diagnosis and Therapy of ovarian cancer
3. Commission: Introduction of Non invasive prenatal testing (NIPT) in first trimester of pregnancy
4. Commission: prenatal diagnosis in the pregnancy route
5. Commission: anomalies scan in Emilia Romagna

MEMBER OF STUDY GROUP:

1. Responsible of diagnostic therapeutic route in fetal malformations
2. Member of TRUFFLE 2 (Trial of randomized umbilical and fetal flow in Europe)
3. Member of ISLANDS (International Study Group of Labor and Delivery Sonography)
4. Member of EGEO (Ultrasound in obstetrics emergency)
5. Member of CHOOSE-FGR (International Collaboration to Harmonise Outcomes for Selective fetal Growth Restriction)
6. Member of ENSO working group (European Neurosonography working group)

Correlator in degree thesis:

1. "La flussimetria doppler del dotto venoso di Aranzio: fisiologia e fisiopatologia." Relatore: Dott. V. Mazza, **Correlatrice: E. Bertucci**; laureanda: V. Conte.
2. "Ruolo dell'ostetrica nella guida ai test di screening per la sindrome di Down nel primo trimestre di gravidanza." Relatore: Dott. V. Mazza, **Correlatrice: E. Bertucci**; laureanda: L. Giusti.

3. "Evoluzione del test combinato nello screening per la sindrome di Down." Relatore: Dott. V. Mazza, **Correlatrice: E. Bertucci**; laureanda: S. Trenti
4. "Pelvimetria con sistema LaborPro per la diagnosi di patologie ostruttive del canale del Parto". Relatore: Dott V. Mazza, **Correlatrice: E. Bertucci**. Laureanda: M. Nicolini.
5. "Ultrasound scoring system for adherent placenta screening: a new model". Relatore: Prof. Facchinetti F. **Correlatrice: E. Bertucci**. Tesi di Specialità Dott.ssa Valentina Fenu.

Relator in degree thesis:

1. Cardiac remodelling in FGR (fetal growth restricted) fetuses and AGA (appropriate for gestational age) control: A prospective observational cohort study: our preliminary data. **Relatrice E. Bertucci**. Tesi di Specialità: Dott.ssa Carlotta Cani
2. Obstetrics and neonatal Outcome in IUGR (IntraUterine Growth restricted) fetuses. **Relatrice E. Bertucci**. Laureanda: Marta Fai.

Reviewer di riviste scientifiche nazionali ed internazionali

- Reviewer of the Journal Minerva Obstetrics and Gynecology indexed/abstracted in: embase, emerging sources citation index, pubmed/medline, scopus. bi-monthly pISSN 2724-606x. eISSN 2724-6450 dal 05/03/2021 ad oggi
- Reviewer ad hoc per la rivista: BMC pregnancy and Childbirth (Editor-in-Chief: Tovah Honor Aronin. ISSN: 1471-2393. 2-year Impact Factor 3.007; 5-year Impact Factor 3.860 - Source Normalized Impact per Paper (SNIP)1.683 - SCImago Journal Rank (SJR) 1.299) dal 03-04-2022 a oggi
- Reviewer ad hoc per la rivista: journal of maternal fetal and neonatal medicine (editor-in-chief: giancarlo di renzo. issn: 14764954, 14767058. scimago journal rank (sjr): 0.61; impact score: 1.96; overall rank/ranking: 8111; h-index: 85) dal 01-05-2022 a oggi

CERTIFIED PARTICIPATION AS INVITED SPEAKER IN ABOUT 30 NATIONAL AND INTERNATIONAL MEETINGS

CERTIFIED PARTICIPATION TO ABOUT 50 NATIONAL AND INTERNATIONAL GYNECOLOGICAL AND OBSTETRICAL CONGRESSES

SCIENTIFIC SOCIETIES:

- ISUOG
- SIEOG
- SIMP

TECHNICAL SKILLS

AND COMPETENCES

With computers, specific kinds of equipment, machinery, etc.

GOOD INFORMATICS (WINDOWS, EXCEL, WORD, POWERPOINT, 4D VIEW, ASTRAlA) KNOWLEDGE.

DRIVING LICENCE(S)

ITALIAN DRIVING LICENCE OBTAINED IN 2004

ADDITIONAL INFORMATION

[Include here any other information that may be relevant, for example contact persons, references, etc.]

REFERENCES

ITALIAN OBGYN PUBLICATIONS

6. Atti Accademia dei Fisiocritici Siena, 2001. "Il chirurgo generale e le emergenze ostetrico-ginecologiche". Tarricone G., Dell'Avanzato R., Mazzetti S., **Bertucci E.**, Tani F., De Martino A., Marzocco G. Serie XV, TomoXX.
7. Congresso Endocrinologia Perinatale 2005. "Concentrazioni materne, placentari e fetali dell'urocortina nel parto a termine e pretermine". Torricelli M., Clonaci G., Merla A., Galleri L., Razzi S., Dell'Anna A., Voltolini C., **Bertucci E.**, Guidoni C.G., Picciolini E., Florio P., Petraglia F.
8. Congresso Endocrinologia Perinatale 2005. "Il dosaggio del Corticotropin-Releasing Factor (CRF) e del Corticotropin-Releasing Factor Binding Protein (CRF-BP) nel plasma, migliora la diagnosi precoce della preeclampsia". Imperatore A., Torres P.B., Florio P., Luisi S., Zerbetto I., Galleri L., Dell'Anna A., **Bertucci E.**, Petraglia F.
9. Minerva Ginecologica, Dicembre 2006. Ovulation induction in anovulatory women. La Marca A., **Bertucci E.**, Giulini S., Tirelli A., Malavasi B., Volpe A. 58: 489-497.
10. Congresso Aggiornamenti in Ostetricia e Ginecologia, 2007. "Il dosaggio dell'ormone anti-mulleriano effettuato in qualunque giorno del ciclo mestruale predice la risposta ovarica in pazienti sottoposte a programmi di riproduzione assistita". **Bertucci E.**, La Marca A., Giulini S., Tirelli A., Blasi I., Volpe A.
11. Manuale di Ecografia in travaglio di parto A cura della Società Italiana di Ecografia Ostetrico Ginecologica. Editeam 2014. Capitolo su "Valutazione posizione dell'occipite fetale: tecnica, indicazioni, utilità". **Bertucci E.** Mazza V.

INTERNATIONAL OBGYN PUBLICATIONS

12. Reproductive Biology Endocrinology, 2006. Corticotropin-releasing hormone, its binding protein and receptors in human cervical tissue at preterm and term labor in comparison to non pregnant state. Klimaviciute A., Calciolari J., **Bertucci E.**, Abelin-tomblon S., Stjernholm-Vladic Y., Bystrom B., Petraglia F., Ekman-Ordeberg G. 31; 4:29.
13. Prenatal Diagnosis, Febbraio 2007. Age-specific risk of fetal loss post second trimester amniocentesis: analysis of 5043 cases. Mazza V., Pati M., **Bertucci E.**, Re C., Ranzi A., Percesepe A., Forabosco A., Volpe A. 27: 180-3.H
14. Human Reproduction, Marzo 2007. Anti-Müllerian hormone measurement on any day of the menstrual cycle strongly predicts ovarian response in assisted reproductive technology. La Marca A., Giulini S., Tirelli A., **Bertucci E.**, Marsella T., Xella S., Volpe A. 22: 766-771.
15. Paediatr Perinat Epidemiol, Maggio 2007. Preterm delivery and exposure to active and passive smoking during pregnancy: a case control study from Italy. Fantuzzi G., Aggazzotti G., Righi E., **Bertucci E.**, Kanitz S., Barbone F., Sansebastiano G., Battaglia M.A., Leoni V., Fagiani L., Triassi M., Sciacca S. 21: 194-200.
16. Prenatal Diagnosis, Maggio 2008. Familial Beckwith-Wiedemann syndrome due to CDKN1C mutation manifesting with recurrent omphalocele. Percesepe A., **Bertucci E.**, Ferrari P., Lugli L., Ferrari F., Mazza V., Forabosco A. 28: 447-449.
17. Congress Ultrasound Obstetrics and Gynecology 2009. Fetal vermian biometry in normal and abnormal posterior fossa: 3D ultrasonographic study. **Bertucci E.**, Gindes L., Mazza V., Re C., Lemer-Geva L., Achiron R. 34 (suppl1): 62-176.
18. Congress Ultrasound Obstetrics and Gynecology 2009. Intrapartum sonography for the diagnosis of persistent occiput posterior and the progression angle in the second stage of labour. Blasi I., D'Amico R., Fenu V., Latella S., **Bertucci E.**, Pati M., Fuchs I., Henrich W., Mazza V. 34 (suppl1): 62-176

19. Congress Ultrasound Obstetrics and Gynecology 2009. Intrapartum levator common and occult trauma visualization by translabial 3D ultrasound. Pati M., Blasi I., Fenu V., Latella S., Re C., **Bertucci E.**, Fuchs I., Henrich W., Mazza V. 34 (suppl1): 62-176.
20. Congress Ultrasound Obstetrics and Gynecology 2009. Fetal thymus volume estimated with Virtual Organ Computer-aided Analysis (VOCAL) in normal pregnancies. Re C., Gindes L., **Bertucci E.**, Mazza V., Gilboa Y., Achiron R. 34 (suppl1): 62-176.
21. Congress Ultrasound Obstetrics and Gynecology 2010. Second trimester amniocentesis: a risk factor for very low birth weight (VLBW) and extreme low birth weight (ELBW)? *Cani C., Bertucci E., Pati M., Fenu V., Latella S., Mazza V.* 36 (suppl. 1): 1-305
22. Congress Ultrasound Obstetrics and Gynecology 2010. Increasing of fetal intraorbital optic nerve diameter during pregnancy: evaluation by sonography. **Bertucci E.**, Pati M., Cani C., Latella S., Fenu V., Mazza V. 36 (suppl. 1): 1-305
23. Congress Ultrasound Obstetrics and Gynecology 2010. Transvaginal probe as a uterine manipulator in transabdominal chorionic villus sampling (TA-CVS) in cases with difficult access to the trophoblast. **Bertucci E.**, Pati M., Cani C., Latella S., Fenu V., Mazza V. 36 (suppl. 1): 1-305
24. Congress Ultrasound Obstetrics and Gynecology 2010. Early visualization and measurement of pericallosal artery: an indirect sign of development of Corpus Callosum. Pati M., **Bertucci E.**, Cani C., Latella S., Fenu V., Mazza V. 36 (suppl. 1): 1-305.
25. Congress Ultrasound Obstetrics and Gynecology 2010. Combined evaluation of angle of progression and head direction during pushing as a predictor of vaginal delivery by vacuum extraction. Pati M., **Bertucci E.**, Cani C., Latella S., Fenu V., Mazza V. 36 (suppl. 1): 1-305.
26. Prenatal Diagnosis, Agosto 2011. First-trimester ultrasonographic diagnosis of Langer mesomelic dysplasia in a previously affected family. Mazza V, Latella S, Pati M, Re C, **Bertucci E**, Cani C, Percesepe A. 2011 Aug;31(8):830-1.
27. International Scholarly Researchs Network ISRN Obstetrics and Gynecology, Agosto 2011. Second trimester amniocentesis is not a risk factor for very low birth weight and extremely low birth weight. Mazza V, Pati M, **Bertucci E**, Cani C, Latella S, Gargano G, Percesepe A, Volpe A. 2011:313206. Epub 2011 Aug 3.
28. Prenatal Diagnosis, Settembre 2011. The transvaginal probe as a uterine manipulator: a new technique to simplify transabdominal chorionic villus sampling in cases with difficult access to the trophoblast. **Bertucci E**, Pati M, Cani C, Volpe A, Mazza V. 2011 Sep;31(9):897-900.
29. Journal of Ultrasound in Medicine, Ottobre 2011. Vermian biometric parameters in the normal and abnormal fetal posterior fossa: three-dimensional sonographic study. **Bertucci E**, Gindes L, Mazza V, Re C, Lerner-Geva L, Achiron R. 2011 Oct;30(10):1403-10.
30. Congress Ultrasound Obstetrics and Gynecology 2011. Pelvimetry by LaborPro system for the diagnosis of dystocia. Gilboa Y., **Bertucci E.**, Cani C., Haas J., Mazza V., Achiron R.38 (suppl.1): 1-120.
31. Congress Ultrasound Obstetrics and Gynecology 2011. An innovative method combining ultrasound and position tracker for 3D continuous visual monitoring of vacuum extraction. Mazza V., **Bertucci E.**, Pati M., Cani C., Latella S., Blai I., Yakobi T., Paltieli Y. 38 (suppl. 1): 1-225.
32. Journal of Ultrasound in Medicine, Febbraio 2012. Early visualization and measurement of the pericallosal artery: an indirect sign of corpus callosum development. Pati M., **Bertucci E.**, Cani C., Fenu V., Latella S., Mazza V. 2012 Feb;31(2):231-7.
33. Case Reports in Obstetrics and Gynecology, Luglio 2013. Surface rendering of external genitalia of a fetus at the 32nd week of gestation affected by Partia Androgen Insensitivity Syndrome. Mazza V., **Bertucci E.**, Latella S., Cani C., Ceccarelli P., Iughetti L., Baldinotti F., Percesepe A. 2013. 2013:325714. doi: 10.1155/2013/325714. Epub 2013 Aug 19.

34. Journal of Ultrasound in Medicine, Maggio 2015. Fetal thymus volume estimation by virtual organ computer-aided analysis in normal pregnancies. Re C, **Bertucci E**, Weissmann-Brenner A, Achiron R, Mazza V, Gindes L. 2015 May;34(5):847-52
35. Journal of Obstetrics and Gynecology Research, Novembre 2015. Prenatal diagnosis and follow-up of a case of branchio-oto-renal syndrome displays renal growth impairment after the second trimester. **Bertucci E**, Mazza V, Lugli L, Ferrari F, Stanghellini I, Percesepe A. 2015 Nov;41(11):1831-4.
36. European Journal of Medical Genetics, Febbraio 2016. Pre- and post-natal growth in two sisters with 3-M syndrome. Lugli L, **Bertucci E**, Mazza V, Elmakky A, Ferrari F, Neuhaus C, Percesepe A. 2016 Apr;59(4):232-6.
37. American Journal of Neuroradiology. Marzo 2016 Development of te fetal vermis: new biometry reference data and comparison of three diagnostic modalites: 3D, 2D ultrasound and magnetic resonance imaging. Katorza E*, **Bertucci E***, Perlman S, Taschini S, Ber R Gilboa Y, Mazza V Achiron R. AJNR Am J Neuroradiol. 2016 Jul;37(7):1359-66
38. Congress Ultrasound Obstetrics and Gynecology 2017. The Jellyfish sign: a new sonographic marker for morbidly adherent placenta previa diagnosis. **Bertucci E**, Sileo F, Grandi G, Fenu V, Cani C, Facchinetti F. 50 (suppl. 1): 48-153
39. Congress Ultrasound Obstetrics and Gynecology 2017. The utility of a routine screening for abnormal invasive placentation in women with previous Caesarean sections according to placental insertion site. **Bertucci E**, Grandi G, Sileo F, Fenu V, Cani C, Facchinetti F. 50 (suppl. 1): 48-153
40. Ultraschall Med. Febbraio 2019. The Jellyfish sign: a new sonographic cervical marker to predict maternal morbidity in Avnormally Invasive Placenta Previa. **Bertucci E**, Sileo FG, Grandi G, Fenu V, Cani C, Mancini L, Mataka E, Facchinetti F. 40(1):40-46 doi: 10.1055/s-0043-119872. Epub 2017 Nov 21
41. European Journal of Contraception Reproductive Health. Febbraio 2019. Hormonal contraception in women with endometriosis: a systematic review. Grandi G, Barra F, Ferrero S, Sileo FG, **Bertucci E**, Napolitano A, Facchinetti F. 24(1):61-70. doi: 10.1080/13625187.2018.1550576. Epub 2019 Jan 21
42. Biofactors. Gennaio 2020. Comparison of the therapeutic effect of amniotic fluid stem cells and their exosomes on monoiodoacetate-induced animal model of osteoarthritis. Zavatti M, Beretti F, Casciaro F, **Bertucci E**, Maraldi T. 46(1):106-117. Doi: 10.1002/biof.1576. Epub2019 Oct 18.
43. Ultrasound Obstet Gynecol. Luglio 2019. A core outcome set for studies investigating the management of selective fetale growth restrictions in twins. Townsend R, Duffy JMN, Sileo F, Perry H, Ganzevoort W, Reed K, Baschat AA, Deprest J, Gratacos E, Hecher K, Lewi L, Lopriore E, Oepkes D, Papageorghiou A, Gordijn SJ, Khalil A; International Collaboration to Harmonise Outcomes for Selective Fetal Growth Restriction (CHOOSE-FGR). Baschat A, Perales-Marin A, Johnson A, Silvana A, Papageorghios A, Khurana A, Khalil A, Trinder B, Combs CA, Bailie C, Huddy C, Bolch C, Coutinho CM, Skupski D, Hake D, Oepkes D, Schlembach D, Gratacos E, Lindahl E, Carreras E, Mantovani E, Giallongo E, Marler E, **Bertucci E**, Lopriore E, Prefumo F, Sileo FG, Guy G, Rizzo G, King H, Perry H, Valensise H, Samarage H, Duffy J, Deprest J, Denton J, Curado J, Marsden J, Tolosa JE, Toms J, Copel J, Richards J, Ishii K, Reed K, Palmer K, Watkins K, Hecher K, Lewi L, McGrath L, Canolini L, Dhuri MV, Kyriakidou M, Lanna M, Treadwell M, Watson M, Rankin M, Fenwick N, Moore P, O'Brien P, Cincotta R, Townsend R, Linton S, Gordijn SJ, Robinson S, McSorley T, Fuchs T, Ghi T, Ganzevoort W, Omosebi W, Acheampong Y. doi: 10.1002/uog.20388 (epub ahead of print).
44. Ultrasound Obstet Gynecol. Gennaio 2020. Role of prenatal magnetic

resonance imaging in fetuses with isolated mild or moderate ventriculomegaly in the era of neurosonography: a multicenter study. ENSO working group. Mascio DD, Khalil A, Thilaganathan B, Rizzo G, Buca D, Liberati M, Celentano C, Melchiorre K, Caulo M, Pilu G, Salsi G, Toni F, Stampalija T, Fantasia I, Luise G, Gregori M, Volpe P, Olivieri C, Giacotti A, D'Ambrosio V, Brunelli R, Panici PB, Manganaro L, Antonelli A, Ercolani G, Pasquini L, Masini G, Di Maurizio M, Lees C, Bracalente G, Morales-Roselló J, Loscalzo G, Saccone G, Carbone L, Sarno L, Maruotti GM, Zullo F, Ghi T, Frusca T, Dall'Asta A, Volpe N, Ormitti F, Buongiorno S, De Santis M, D'Oria L, Lanzone A, Prefumo F, Pinelli L, Bertucci E, Sileo FG, Flacco ME, Manzoli L, Giangiordano I, Mastricci L, Meccariello G, Vasciaveo L, Nappi L, Familiari A, Scambia G, Berghella V, D'Antonio F.doi:10.1002/uog.21974. Epub ahead of print

45. *Biofactors*. Gennaio 2020. Comparison of the therapeutic effect of amniotic fluid stem cells and their exosomes on monoiodoacetate-induced animal model of osteoarthritis. Zavatti M, Beretti F, Casciaro F, **Bertucci E**, Maraldi T. 46(1):106-117. Doi: 10.1002/biof.1576. Epub2019 Oct 18.
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Savidou, Maria Stefopoulou, Marianna Rambaldi, Mark Kilby, Nia Jones, Nicola Fratelli, Nishigandh Deole, Patrick Greimel, Petra Pateisky, Pilar Palmrch, Ralf Schild, Roland Devlieger, Sabina Ondrová, Sarah Gumpert, Sasha Taylor, Saskia Schmidt, Sebastian Kwiatkowski, Serena Caterina, Serena Ottanelli, Serena Simeone, Sergio Ferrazzani, Silvia Salvi, Silvia Visentin, Sofia Amylidi-Mohr, Spyros Bakalis, Stefan Verlohren, Susanne Dargel, Sven Kehl, Tanja Groten, Tatjana Radaelli, Tinne Mesens, Tiziana Fanelli, Torbjørn Eggebo, Tullio Ghi, Tuuli Haabpiht, Wassim Hassan, Yvonne Heiman, Zulfiya Khodzhaeva, Baskaran Thilaganathan, Christoph Brezinka, Sanne Gordijn, Wessel Ganzevoort, Abin Thomas. Perinatal and 2-year neurodevelopmental outcome in late preterm fetal compromise: the TRUFFLE 2 randomised trial protocol. *BMJ Open*. 2022 Apr 15;12(4):e055543. doi: 10.1136/bmjopen-2021-055543.

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Emma Bertucci