



Francesca Grumolato

Gender: Female **Date of birth:** 03/03/1986 **Nationality:** Italian

WORK EXPERIENCE

[01/06/2021 – Current] **Specialised doctor**

ULSS 8 - Berica

City: Vicenza **Country:** Italy

Main activities and responsibilities: Fetal medicine and high risk pregnancies

[01/02/2019 – 31/05/2021] **Specialised doctor**

ULSS 2 - Marca Trevigiana

City: Treviso **Country:** Italy

 $\hspace{0.1in} \left[\hspace{0.1in} 08/10/2018 \hspace{0.1in} - \hspace{0.1in} 31/01/2019 \hspace{0.1in} \right] \hspace{0.1in} \textbf{Independent contractor specialist}$

ULSS 3 - Serenissima

Address: Dolo- Mirano (VE), Italy

City: Dolo (Venezia) **Country:** Italy

 $[\ 08/08/2013 - 10/09/2018\]$ Resident in Obstetrics and Gynecology

University of Padua; Chief of Obstetrics and Gynecology Unit at the Department of Women's and Child

Address: Padua, Italy

Main activities and responsibilities:

- Labour ward: suture of obstetric lacerations and episiotomy; Cesarean section
- Obstetrics ward
- Gynecologic ward
- Operating room: help in laparotomic, laparoscopic and transvaginal surgery
- Ultrasound: gynecological and fetal ultrasounds (I, II and III trimester)
- High risk pregnancies
- Infertility treatments and assisted reproduction

$[\ 01/10/2016 - 30/09/2017\] \ \textbf{Period of training abroad}$

Chief of Obstetrics and Gynecology Unit at CHU Brugmann: Professor Jaques Jani

Address: Bruxelles, Belgium

Main activities and responsibilities:

- Labour ward: suture of obstetric lacerations and episiotomy; Cesarean section
- Obstetrics ward
- Ultrasound: gynecological and fetal ultrasounds (I, II and III trimester)
- High risk pregnancies

[2012-2016] Research activity

Professor E. Cosmi and his research group at the Department of Women's and Children's Health, Unive

Address: Padua, Italy

[09/2012 - 08/2013] Family doctor activities

EDUCATION AND TRAINING

[10/09/2018] PhD in Obstetrics and Gynaecology (score: 110/110 cum laude)

University of Padua

Address: Padua, Italy **Level in EQF:** EQF level 7

Main subject / occupational skills covered:

Retrospective study presented as thesis: "Red blood cell alloimmunization in pregnancy, three years' experience in the Hospital of Padua: new prospectives in prediction and management of fetal anemia"

Supervisor: Professor E. Cosmi

Assistant-supervisor: Dr. C. Vio and Dr. A. Zambon

[26/07/2012] Licence to practise and inscription to College of physicians, surgeons and orthodontists of Venice

[12/03/2012] Degree in Medicine and Surgery (score:110/110 cum laude)

University of Padua

Address: Padua, Italy **Level in EQF:** EQF level 7

Main subject / occupational skills covered:

Sperimental research presented as thesis: "Perinatal outcome and timing of delivery in monochorionic-diamniotic twin pregnancy with Type II selective intrauterine growth restriction and abnormal cord insertion".

Supervisor: Professor E. Cosmi

Assistant-supervisor: Dr. S. Visentin

$[\,2012-2013\,]$ Laboratory activity and use of ROTEM system

$[\ 07/2005\]$ High school living qualification in scientific studies (score:100/100)

Scientific lyceum Galileo Galilei Via C. Frasio 27, 30031

Address: Dolo (Venice), Italy

 $[\,2002\,\text{--}\,2003\,]$ Study experiences in England and Ireland

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s):

English

LISTENING B2 READING C1 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

French

LISTENING B2 READING B2 WRITING B1

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

Publications

- Visentin S, Macchi V, Grumolato F, Porzionato A, De Caro R, Cosmi E. Expectant management in Type II selective intrauterine growth restriction monochorionic twins and abnormal cord insertion. J Perinatal Med 2012
- Visentin S, Londero AP, Grumolato F, Trevisanuto D, Zanardo V, Ambrosini G, Cosmi E. Timing of delivery and neonatal outcomes for small-for-gestational-age fetuses. J Ultrasound Med. 2014
- Visentin S, Grumolato F, Nardelli GB, Di Camillo B, Grisan E, Cosmi E. Early origins of adult disease: low birth weight and vascular remodeling. Atherosclerosis, 2014

Abstract:

- Visentin S,Grumolato F, Macchi V,Bertin M, Camerin M, Gobbo F, Avenia M, Milanese L, Anis O, De Caro R, Cosmi E. Marginal cord insertion in monochorionic twins with selective intrauterine growth restriction does not correlate with TTTs and an optimal timing of delivery prevents from an unfavorable perinatal outcome-XXVII Congress of reproductive Medicine, 23-24 February 2012, Abano Terme, Padua Italy
- Milanese L, Manara R, Favaro A, Visentin S, Camerin M, Bertin M, Gobbo F, Grumolato F, Avenia M, Cosmi E. Neural networks in human brain before birth: a functional RM study on fetuses at 3738 weeks of gestation-XXVII Congress of reproductive Medicine, 23-24 February 2012, Abano Terme, Padua Italy
- Visentin S, Gobbo F, Lo Vasco, Businaro R, Zanardo V, Trevisanuto D, Camerin M, Bertin M,Milanese L, Grumolato F, Avenia M, Cosmi E. IL-1β and IL-23 levels in amniotic fluid in fetuses with increased aorta intima-media thickness and intrauterine growth restriction-XXVII Congress of reproductive Medicine, 23-24 February 2012, Abano Terme, Padua Italy
- Visentin S, Avenia M, Bertin M, Camerin M, Gobbo F, Grumolato F, Anis O, Cosmi E. Inutero treatment of fetal posterior urethral valve- XXVII Congress of reproductive Medicine, 23-24 February 2012, Abano Terme, Padua Italy
- Visentin S, Londero Ambrogio P, Camerin M, Storgato A, Bertin M, Avenia M1, Gobbo F,Grumolato F, Zanardo V, Trevisanuto D, Cosmi E Growth curve of normal aIMT, SGA and LGA fetuses. 22nd World Congress on Ultrasound in Obstetrics and Gynecology, 9-13 September 2012, Copenhagen Denmark
- Visentin S,Londero A,Grumolato F, Pegoraro B, Gobbo F, Cosmi E First trimester combined screening and second trimester aorta intima-media thickness: preliminary data. 23rd World Congress on Ultrasound in Obstetrics and Gynecology, 6-9 October 2013, Sidney- Australia
- Visentin S, Londero A, Cosma C, Lapolla A, Galvan E, Nika R, Camerin M, Giunta G, Grumolato F, Cosmi E. Maternal-fetal endothelial and renal evaluation in Gestational Diabetes. 23rd World Congress on Ultrasound in Obstetrics and Gynecology, 6-9 October 2013, Sidney- Australia