

**VALENTINA M MAURO**  
**09, Langate Green**  
**Great Cambourne, Cambridgeshire – CB23 5AE**  
**Mobile: 07861646768**  
**Email: valentinamatilde@hotmail.com**

#### **PERSONAL DETAILS**

DOB - 06/08/1967  
GMC - Full Specialist Registration no.4446859.  
Italian and British Nationality

#### **STUDIES AND ACADEMIC DISTINCTIONS**

1994: "Laurea" in Medicina e Chirurgia, Universita' degli Studi di Palermo, Italy  
110/110 cum laude (equivalent to first class honours degree).  
1994: State licensing exam to practice Medicine and Surgery, Italy.  
1997: General Medical Council – Full Registration  
1998: Specialization in Obstetrics and Gynaecology with a specialty in  
Pathophysiology of Human Reproduction, Palermo University, Italy, 50/50 cum  
laude.  
2001: Diploma of Family Planning and Reproductive Health, London, UK  
2008: Associate Member of the Royal College of Obstetricians and Gynaecologists,  
(RCOG), London UK.  
2010 ALS Course, Hinchingsbrooke Hospital, UK.  
2012 Membership – ESHRE.  
2013 FMH – Swiss Federation approval of Laurea in Medicine and Surgery.  
2013 FMH – Swiss Federation approval of Diploma of Specialization in Obstetrics  
and Gynaecology with a specialty in Human Reproduction.  
2015 GMC – Revalidation and Licence to Practice. Revalidated again in 2020.  
2017 (Renewed in 2020) BFS – Trainer in Assisted Conception, Embryo Transfer and IUI, Fertility  
preservation, Management of the Infertile couple, and Pelvic Ultrasound.  
2022 External Clinical Adviser for Parliamentary and Health Service Ombudsman  
(Reproductive Medicine only).  
2022 Invited Member of the European Fertility Society.  
2022 Master of Laws (LLM) in Medical Law and Ethics – University of Edinburgh -  
Class of Award: merit.

#### **CAREER**

My primary objective has always been to become a competent gynaecologist and a specialist in Reproductive Medicine. To this end, I obtained further experience in the UK, initially covering Obstetrics and Gynaecology and then as a Clinical Research Fellow in Reproductive Medicine. As a Consultant Gynaecologist and IVF Specialist, I have always contributed to further developments in the care of patients and had at heart their best and safe possible care. Although I am responsible for the embryo donation programme, I am competent in other aspects of Reproductive Medicine, therefore I have routinely supported my fellow doctors in all the other services offered by the clinic

As my clinical practice is consolidated, I have accredited my educational role in the field, and I am a trainer for the British Fertility Society (BFS) for all of their modules. I have now successfully completed the GMC appraiser course to support trainees and doctors in the revalidation process as I consider this a necessary and valuable incentive to improve and maintain best practices.

Furthermore, I have obtained a Master of Laws in Medical Law and Ethics (LLM) at the University of Edinburgh, with merit and a distinction in my dissertation with the title "In light of Toombes v Mitchell, to what extent, if at all, should fertility clinics be liable for wrongful life claims?". To complement my studies, the organisation has involved me in the investigation and management of complaints, and the surrogacy programme and I am part of the Ethics committee.

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In October 2022 I have been offered the appointment as Lead Clinician for the Cambridge clinic at Bourn Hall clinic.

## **PRESENT POSITION AND ACHIEVEMENTS**

Lead Clinician – Cambridge clinic  
Consultant Gynaecologist, Senior IVF Specialist Jan 08 to date  
Bourn Hall Clinic, Cambridge

Although I support all the services offered by Bourn Hall, I have been directly involved in the following:

- Embryo Donation/Adoption Programme and Support for the egg donation programme.
- Use of Cabergoline and Agonist Trigger in patients at risk of OHSS.
- Protocols for the addition of adjuvant treatment to ART and relevant Standard Operating Procedures (SOP).
- “Mini-flare” and use of Growth Hormone protocols in poor responders.
- Protocol for the Management of the infertile patient post-surgery for Asherman's syndrome and treatment of “thin endometrium”.
- Surrogacy programme at Bourn Hall Clinic - Cambridge
- Ethics Committee and Clinical Governance Bourn Hall.

## **PREVIOUS POSITIONS**

Clinical Research Fellow in Reproductive Medicine Reproductive Medicine Unit St James's University Hospital, Leeds, UK	June 04 – Dec 07
Senior Registrar in Obstetrics and Gynaecology Yorkshire Deanery, UK	Oct 02-May 04
Registrar in Obstetrics and Gynaecology Yorkshire Deanery -St. James's University Hospital, Leeds, UK	Jan 99-Oct 02
Specialization School in Obstetrics and Gynaecology with special reference to Reproductive Medicine, Palermo University, Italy - 4 <sup>th</sup> year -St James's University Hospital, Leeds, UK.	Mar 94-Dec 98.

## **CLINICAL EXPERIENCE (REPRODUCTIVE MEDICINE)**

### **Routine administration**

- Organization and management of multidisciplinary meetings

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- Audit; completion, presentation, and re-auditing.
- Teaching; Regularly involved in teaching Reproductive Medicine and Endocrinology to medical students, junior doctors, and newly appointed colleagues. Leeds MRCOG pt 1 and 2 Courses and involvement in medical students' exams.
- Research.
- Mail correspondence with other medical doctors in a multidisciplinary approach to the care of the infertile couple, high-risk pregnancy, and the preservation of gametes.
- Operating theatre; management and prioritization of cases.
- Mandatory hospitals/clinic training courses.

### Clinical commitments

- Gynaecology clinics and Reproductive Medicine clinics
- HyCoSy clinic and aquascans.
- Baseline 2D and 3D scans
- Follicle tracking and management of all ART procedures.
- Diagnostic Hysteroscopy.
- Endometrial scratch and related procedures (Endometrial Receptivity Array, EMMA/ALICE tests)
- Egg collection (pick up) - pick up rate 85 to 90% of the oocytes under GA or IV sedation and paracervical block – difficult egg collections.
- Embryo transfers – Data from embryology report the following consistent CPR per transfer – 49.42% (346/171) in 2018 for all fresh transfers and 54.3% (46/25) for 2019.
- Difficult embryo transfers – successful ET in patients with previous cone biopsy and trachelectomy.
- Prevention and management of OHSS.
- Management of cycles using donated gametes and embryos.
- Surrogacy.
- Investigation and support of Quality Assurance – review of incidents and complaints.

### Continuous Professional Development

- Reviews of literature in Reproductive Medicine
- Research and Audit in keeping with organisation's operational requirements.
- Courses and Conferences
- HFEA "Code of Practice"
- Up-to-date eportfolio, RCOG.
- BFS Accreditation and ESHRE accreditation for good practice for the use of time-lapse technology
- Involvement and support in the PGT-A programme.
- Reviewer of the newly published ESHRE guidelines for Infertility (direct involvement in the Egg collection guideline and Embryo transfer guideline).

### Ultrasonography

- BFS trainer.
- 2D/3D pelvic abdominal and transvaginal ultrasound scanning. HyCoSy and therapeutic procedure in ART.
- Pregnancy scanning until 12 weeks gestation

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## Presentations

Presentations in various local hospital meetings.

Presentation of Recurrent Miscarriage Audit – Bradford, UK, September 2002.

Study Days at Bourn Hall Clinic.

Demonstration of the embryo transfer technique “Bang goes the Theory”, BBC, London. 2011

Fertility Show, London 2012 “Why should I have another go?”

Fertility 2017 – Edinburgh (BFS) – Poster presentation

## AUDIT AND RESEARCH

1) **Electrohysterography**: study and evaluation of uterine contractility.

**Award: Specialization in Obstetrics and Gynaecology with a specialty in Pathophysiology of Human Reproduction.** 17<sup>th</sup> November 1998.

2) **Audit of Recurrent Miscarriage** – Case from 2000 to 2002. The Audit demonstrated the known link between PCOS and Recurrent Miscarriage. Also, 52% of the patients had a pregnancy to term the following year and 78% the year after that, demonstrating that the prognosis for future pregnancies remained favourable.

3) **Relation of the follicular volumes to the outcome in stimulated cycles of ICSI.** A third of the smaller follicles with a volume equal to or less than 1ml had immature oocytes. More than 50% of the follicles in stimulated cycles yield mature oocytes (Metaphase II) and these were injectable. Those oocytes had the same probability to fertilise, cleave, and implanting as any other mature oocytes, concluding that it is worth aspirating follicles of small size as not necessarily slow developers or undergoing atresia.

4) **Evaluation of the metabolic profile of follicular fluid regarding oocytes maturity, fertilization, embryonic division, and outcome.**

5) **Evaluation of the NK cells for activity on the endometrium.**

6) **Evaluation of the Intralipid therapy as adjuvant treatment in Recurrent Implantation Failure.**

7) **Audit of the newly introduced Mini flare regime in poor responders**

8) **AMH- based individualized ovarian stimulation improves live birth in a typical IVF program** (A Papathanasiou, et al., V Mauro.)

9) **Management and outcome of ART cycles with “thin endometrium” and Ashermann’s syndrome.**

## Courses and Conferences

- Basic Ultrasound Course, 1994, Italy
- Cardiotocography, 1995, Italy
- Italian Congress in Obstetrics and Gynaecology, 1996, Italy
- Second and Third level Ultrasound Course, 1997, Italy
- British Congress of Obstetrics and Gynaecology, 1998, Harrogate, UK
- Family Planning Course, 2001, York, UK
- Hysteroscopy Course, Basic and Advanced, 2002, Bradford, UK

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- Yorkshire Modular training
- ASRM Conference –2008, San Francisco, USA
- COGI – 2013, Vienna, Austria
- COGI – 2014, Paris, France
- BFS – Fertility 2017 – Edinburgh
- COGI -2018 – London
- Online, Remote BFS, ESHRE 2020/2021/2022.
- GMC Appraiser Course – MIAH Healthcare 2020.
- Edinburgh University – LLM in Medical Law and Ethics with a total of 180 credits (awaiting the outcome of the full course as a dissertation was submitted on 16.08.2022)
  - the following courses have been successfully completed –
    - 1) Dispute Resolution,
    - 2) Medical Law and Ethics at the Start and End of Life,
    - 3) Fundamentals of Medical Law and Ethics,
    - 4) Governance of Innovative Medicine,
    - 5) Bioethics,
    - 6) Regulation of Social and Health Professionals,
    - 7) Shaping Modern Healthcare,
    - 8) Dissertation with the title of “*In light of Toombes v Mitchell, to what extent, if at all, should fertility clinics be liable for wrongful life claims?*”.

### OTHER

#### **Information Technology:**

Windows, PowerPoint, Excel software, and general utilisation of the Internet.

#### **Languages**

Mother tongue - Italian

Fluency – English (No formal Language certification – however living and working in the UK since 1997.

Basic knowledge of spoken and written Spanish and French.

### EXTRACURRICULAR ACTIVITIES

I spend my spare time swimming and walking with my daughter, who is 17 years old. We also enjoy going shopping together.

**REFERENCES** – to follow, if requested.

02.12.2022