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**Gynaecology Ultrasound Course**

**7th March, 2020**

**Venue: Concept Fertility**

 **Location details: Concept Fertility, 14 Point Pleasant, Wandsworth, SW18 1GG. (Nearest tube station - East Putney on the District Line or Wandsworth Town on the mainline)**

### **Course Organisers:**

### ***Mr. Kamal Ojha*** Consultant Gynaecologist and Honorary Senior Lecturer, St. Georges Hospital, Tooting, London. Email: kojha2@gmail.com

### ***Mr. K. Jayaprakasan,*** Consultant Gynaecologist and Subspecialist & Honorary Associate Professor in Reproductive Medicine, Royal Derby Hospital, Derby and University of Nottingham. Email : kanna.jayaprakasan@nhs.net

**What is the aim of this course?**

The aim of the course is to promote safe and competent use of diagnostic ultrasound in visualising and interpreting basic gynaecology and early pregnancy problems. We also intend to help extending knowledge in techniques and principles of advanced ultrasound in gynaecology and infertility. This intensive course is structured to give both theoretical and practical component with incorporating lectures with videos and pictures and hands on experience with patients**.**

### **Who should attend this course?**

The Gynaecology ultrasound course is aimed at health professionals who are working in the area of gynaecological ultrasound including O&G Doctors, Sonographers, Fertility nurses and Gynae nurses with an interest in ultrasound.

**Registration Fees:**

Please fill the form and return via email to Mr Kamal Ojha. The registration fees are £350 for a consultant, 250 for specialist registrar and £200 for a nurse/radiographer. Please send cheque payable to ‘Gynaecology Ultrasound Training’. Please ask for details if you want to pay direct account transfer.

Contact details: Mercedes Payne, Colposcopy office, Lanesborough Wing, St Georges Healthcare NHS Trust, Tooting, London, SW170QT, 02087250155. Email: mercedes.payne@stgeorges.nhs.uk or jvillalard@conceptfertility.com

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***REGISTRATION FORM***

**PLEASE PRINT**

**LAST NAME**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**CONTACT NUMBER** (work): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 (mobile / home) : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**EMAIL: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**PLACE OF WORK: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Programme *(Lectures with video demonstrations, hands on patients and scan trainers can be arranged as required please ask for details based on your requirement)*.**

**7th March 2020**

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| **Time** | **Session** | **Learning Objective** |
| 8.30-9.00 | **Registration** |  |
| 9.00-9.10 | **Introduction** | **Overview of the course** |
| 9.10-9.40 | **Setting up the machine &safety**  | **How to get the best image**  |
| 9.40-10.00 | **Menstrual cycle physiology** | **Understanding cyclical changes of uterus and ovaries** |
| 10.00-10.30 | **Uterus and Ovaries: Normal anatomy** | **Systematic evaluation of normal pelvic anatomy including cyclical changes**  |
| 10.30-10.50 | **Coffee Break** |
| 10.50-11.30 | **Uterine pathologies** | **Diagnosing fibroids, polyps, adenomyosis and uterine anomalies** |
| 11.30-12.00 | **Ovarian and adnexal pathologies** | **Diagnosing polycystic ovaries, ovarian cysts, hydrosalpinx and paratubal cysts**  |
| 12.00-12.4012.40-13.00 | **Early Pregnancy****Localisation of contraceptive device** | **Normal first trimester pregnancies****Diagnosing abnormal pregnancies****To localise IUCD, Mirena & Implants** |
| 13.00-14.00 | **Lunch** |
| 14.00-15.00 | **3D scan and Fertility assessment**  | **Acquiring a 3D volume, Baseline scan, AFC, follicle tracking and Endometrium** |
| 15- 15.15  | **Tea Break** |
| 15.15 – 16.1516.15 – 16.3016.30 – 17.00  | **Hycosy and Saline Sonography****Ultrasound reporting and View point****Summary and feedback** | **Tubal patency and assessment of uterine cavity – Technique****Simple format for reporting different options.****Recap and options for hands on practice.** |

**Faculty:**

***Mr. Kamal Ojha***, Consultant Gynaecologist, St. Georges Hospital, London

***Mr.*** ***K Jayaprakasan***, Royal Derby Hospital, Derby & University of Nottingham

**Dr Garima Srivastava**, Consultant gynaecologist, Homerton Hospital, London

***Ms.*** ***Anita Jeyaraj,*** Ultrasound, Clinical Specialist, HNC

**Dr Ritu Rana** Consultant Gynaecologist. Darent Valley Hospital, Dartford

**Dr Parijat Bhattacharjee,** Consultant Gynaecologist, Northwest Unviersity Hospital, London

**Dr Sheila Radhakrishnan,** Consultant Gynaecologist, Royal Free Hospital, London

**How to find us:** [**https://goo.gl/maps/xQjXHjvw5RH2**](https://goo.gl/maps/xQjXHjvw5RH2)

**Car Parking**

There are metered bays in the road outside the clinic. £2.50/ hour payable from 8.30am – 6pm