

PANAYOTIDIS COSTAS

Consultant Obstetrician Gynecologist

MRCOG, MSc (Stg), MSc (Guild), MSc (Cardf), MD (Stg)

Education & Academic Titles

- Maîtrise des Sciences Biologiques et Médicales. University of Louis Pasteur, Strasbourg, France, 1996
- Diplôme inter-universitaire DIU de biologie appliquée à la procréation de facultés de médecine (Strasbourg, Besançon, Nantes) France, 1998
- Diplôme d'État de Docteur en Médecine, MD. University of Louis Pasteur, Strasbourg, France, 2000
- Qualification en Médecine Générale. University of Louis Pasteur Strasbourg, France, 2000 Dissertation title: The place of general practitioners in the screening programme for cervical cancer; a review of recent literature and personal experience. EVE Association, University of Louis Pasteur
- Member of the Royal College of Obstetricians and Gynaecologists, UK 2007.
- Qualification in Obstetrics and Gynaecology (CCT Northwest Deanery University of Manchester, PMETB) UK, 2008
- Honorary Fellow, Peninsula College of Medicine and Dentistry, University of Plymouth South West UK,2011
- Master in Science in advanced gynaecological endoscopy, Postgraduate Medical School University of Surrey, Guildford, UK, 2011. Dissertation title : The extent to which laparoscopic box trainers are used by gynaecologists in the UK © Constantinos Panayotidis 2011
- Master in Science in advanced gynaecological ultrasound, Postgraduate Medical School University of Cardiff, Wales, 2017, UK. Dissertation Title: Interventional ultrasound; Standardisation of Oocyte Retrieval in Assisted Reproduction Treatments. DOI: 10.13140/RG.2.2.28861.31205, available on line at https://www.researchgate.net/publication/327142563 Interventional Ultrasound:

Standardisation_of_Oocyte_Retrieval_in_Assisted_Reproduction_Treatments

Doctoral Thesis

• C Panayotidis. Thesis No3 /2000; University of Louis Pasteur Strasbourg, Author rights reserved for book publication / copies in the medical University Libraries in France. Thesis Title: Comparison of Fallopian Tube Sperm Perfusion, using the DNB® speculum, versus the classical intrauterine insemination. Prospective Randomised Comparative Research.

Professional Experience

Mr Costas Panayotidis MRCOG, MSc (Cardf), MSc (Guildf), MSc (Strg), MD (Strg), Consultant Obstetrician and Gynaecologist with a specialist interest in hypofertility, early pregnancy, minimal access surgery and advanced gynaecological ultrasound. Mr Panayotidis was born in the UK in 1973 and studied medicine at the University of Louis Pasteur in Strasbourg, France, qualifying in 1997. After completing GP training in 2000 he carried out research into hypo fertility and intrauterine insemination and obtained an MD in Reproductive Science with distinction 'Très Honorable'. In 2001 he returned to the UK where he completed his full training in obstetrics and gynaecology, obtaining his specialist certification in 2008. Following this Mr Panayotidis completed an MSc in Advanced Gynaecological Endoscopy with the University of Surrey 2011 and he completed in 2017 a clinical MSc in Advanced Gynaecological Ultrasound in Cardiff University with Distinction. Mr Panayotidis worked as consultant fertility lead in NHS hospitals and private fertility clinics in the UK. In 2021 Mr Panayotidis returned to Greece and he holds in Athens his private practice.

Clinical Interest

- He specialises in advanced level of minimal access surgical procedures particularly in fertility including hysteroscopic and laparoscopic diagnostic or operative procedures, conservative or radical. As well he specialises in the management of hypo fertile couples and reproductive medicine.
- He got significant experience in office hysteroscopic procedures (diagnostic and operative) without the use of anaesthesia (Van Herendael -Bettocchi technique)
- He has a particular interest on advance gynaecological ultrasound studies including vascular studies, innovative techniques on 3D-4D scanning including interventional ultrasound techniques (OPU), evaluation of adnexal mass and MRI of CT scan interpretion. He is passionate with image optimisation and clinical correlation in regard to management including studies for adenomyosis, endometriosis, microflow vascular studies to mention some examples.
- He got expertise on ultrasound studies investigating fallopian tubal patency (HYCOSY-HYFOSY) using edge technology on ultrasound contrast imaging setting
- He is actively involved in medical education. Mr Panayotidis is member of the faculty: School of Sonography Medical and Educational Academy UK see: ttps://www.meded-academy.com/studying-with-us/about-medical-and-educationalacademy/team. He is one of the few members of the faculty who was trained by the senior members of the academy by Professor Nazar AMSO, founding President of the British Society of Gynaecological Imaging (2008-2018) and current Director at Advanced Medical Simulation Online.

Awards & other Distinctions

- Wyeth Research prize 2004: Research specialist registrar initiative in Northwest Deanery, the study was investigating the Serological response to 5T4 oncofetal antigen in pregnancy, UK.
- Awarded the Traveling Fellowship of the British Endoscopic Society in 2006. Oneyear training in advanced endoscopy in Belgium Universities: Universities of Brussels Professor Donnez, Liege Professor Nisolle, and Antwerp Professor Van Herendael.
- "I want Great Care" award of clinical excellence in 2017 and 2018 as one of the top UK O&G Consultants based on NHS healthcare reviews. https://www.iwantgreatcare.org/doctors/mr-constantinos-panayotidis
- Award of Employee of the Year 2017 in IOW NHS Trust nominated by islanders for outstanding care

Recent Publications

• He has published a number of academic papers (see at <u>https://www.researchgate.net/profile/Costas_Panayotidis</u> or at

<u>https://scholar.google.com/citations?hl=en&user=qbt7fk0AAAAJ&view_op=list_works</u> <u>&sortby=pubdate</u>) and recently contributed with 2 chapters (Oocyte Pick Up technique, Training and Certification) in the best seller text book, entitled: Ultrasound in Assisted Reproduction and Early Pregnancy, *Taylor and Francis editions October 2020*.

 The recent guidelines on oocyte pick up standards of practice, produced by European Society of Human Reproduction and Embryology (ESHRE: <u>https://www.eshre.eu/Guidelines-and-Legal/Guidelines/USS-practice-in-ART</u>) in 2019 were based on his MSc dissertation in Ultrasound practice. Mr C Panayotidis was member of the expert panel responsible for the production of this guideline and his substantial contribution was acknowledged internationally

Membership in Societies and Editorial Boards

- Royal College of Obstetricians and Gynaecologists (RCOG),
- European Society of Gynaecological Endoscopy (ESGE),
- British Society of Gynaecological Endoscopy (BSGE),
- British Society of Gynaecological Imaging (BSGI), previous elected office member 2016-2020
- American Association of gynaecological Endoscopists (AAGL)
- European Society of Human Reproduction and Embryology (ESHRE)
- Ελληνική Εταιρεία Υπερήχων στην Μαιευτική και Γυναικολογία

Research

Mr Panayotidis is currently involved with research projects on behalf of ESHRE with particular interest of ultrasound standards of practice for Oocyte Pick Techniques, invasive ultrasound and Embryo transfer Technique. Mr C P has extensive experience with DELPHI survey technique and he is working close with ESHRE senior members in order to critically evaluate the Embryo transfer techniques and propose standards of practice for ESHRE. This recent research was published in the Journal of Human Reproduction Open, September 2022. Evidence and consensus on technical aspects of embryo transfer . A D'Angelo, C Panayotidis, A Alteri, S Mcheik, Z Veleva.Human Reproduction Open, Volume 2022, Issue 4, 2022, hoac038, https://doi.org/10.1093/hropen/hoac038

In fact, he was invited to the Master class -clinical seminar -on gynecological ultrasound related to human reproduction where he participated in the conference organization as well as he presented the latest results regarding standards of ultrasound for optimal embryo transfer. The hands-on seminar took place 23-24th of March 2023 in Bucharest on behalf of ESHRE. https://www.eshre.eu/Education/Calendar-Campus-events/Top-quality-in-ultrasound