

Lecture Abstract

Event: FOCUS – Diagnosis and Management of Obstructive Müllerian Anomaly

Date: February 16, 2023 (Thursday)

Time: 17:00 – 18:30 (HKT)

Format: Zoom Live

This FOCUS webinar addresses the complex and often challenging field of obstructive Müllerian anomalies, a group of congenital conditions that can present with significant clinical consequences including cyclical pain, hematocolpos, endometriosis, and impaired fertility. Accurate diagnosis and timely surgical intervention are essential to relieve symptoms, preserve reproductive potential, and optimize long-term outcomes. This session brings together a multidisciplinary panel of experts in obstetrics and gynaecology, imaging and interventional radiology, and reproductive medicine to provide a comprehensive update on the diagnosis and surgical management of these conditions.

Designed for obstetricians, gynaecologists, radiologists, paediatric and adolescent gynaecology specialists, and allied healthcare professionals, this webinar aims to enhance clinical knowledge and foster interdisciplinary collaboration in the care of patients with obstructive Müllerian anomalies.

Moderators

Dr. Symphorosa CHAN

Chief of Service / Consultant

Department of Obstetrics & Gynaecology

The Chinese University of Hong Kong & Prince of Wales Hospital

Dr. Charlleen CHEUNG

Associate Consultant

Department of Obstetrics & Gynaecology

Queen Mary Hospital

Dr. Chan and Dr. Cheung will co-moderate the session, guiding the discussion and facilitating an interactive exchange between the multidisciplinary panel of speakers

and attendees.

Speakers

Dr. Julianna CHAN

Clinical Tutor (Honorary)

Department of Imaging and Interventional Radiology

The Chinese University of Hong Kong

Dr. Chan will address the critical role of imaging in the evaluation of obstructive Müllerian anomalies. Her presentation will explore the imaging modalities—including ultrasound, magnetic resonance imaging (MRI), and hysterosalpingography—that are essential for accurate diagnosis, anatomical characterization, and surgical planning. Attendees will gain insights into the imaging features of various Müllerian anomalies, the importance of multidisciplinary interpretation, and the role of radiology in guiding surgical decision-making.

Dr. Patricia IP

Resident Specialist, Clinical Tutor (Honorary)

Department of Obstetrics & Gynaecology

The Chinese University of Hong Kong & Prince of Wales Hospital

Dr. Nikki LEE

Clinical Lecturer

Department of Obstetrics & Gynaecology

The Chinese University of Hong Kong

Dr. Karen NG

Associate Consultant, Clinical Assistant Professor (Honorary)

Department of Obstetrics & Gynaecology

The Chinese University of Hong Kong & Prince of Wales Hospital

Dr. Paul TONG

Associate Consultant

Department of Obstetrics & Gynaecology

Queen Mary Hospital

Dr. Evelyn WONG

Associate Consultant

Department of Obstetrics & Gynaecology

Queen Mary Hospital

This distinguished panel of speakers will collectively address **the update on the diagnosis and surgical management of obstructive Müllerian anomaly**. Their presentations will cover the clinical presentation and diagnostic workup of patients with these conditions, the spectrum of surgical techniques—including vaginoplasty, hysteroscopic resection, and laparoscopic approaches—and the principles of individualized treatment planning. Emphasis will be placed on the timing of intervention, the preservation of fertility, and the management of associated complications such as endometriosis and pelvic adhesions. The panel will also discuss long-term follow-up and the importance of multidisciplinary care in achieving optimal outcomes.

Following the presentations, a moderated discussion and Q&A session will allow attendees to engage directly with the multidisciplinary panel, fostering interactive dialogue on diagnostic challenges, surgical decision-making, and the integration of imaging and clinical expertise in the management of obstructive Müllerian anomalies.

This webinar is made possible through the support of the Professional Services Advancement Support Scheme (PASS) of the Government of the Hong Kong Special Administrative Region. By bringing together expertise from obstetrics and gynaecology, imaging and interventional radiology, and reproductive medicine, this session aims to equip healthcare professionals with a comprehensive understanding of the diagnosis and surgical management of obstructive Müllerian anomalies, ultimately supporting improved patient care and outcomes.