



V Biennial Advanced Course in Paediatric Pathology

18 – 24 April 2026

Sliema, Malta

P R O G R A M M E

Course Director:

Professor Gordan M. Vujanić





Tutors

Jennifer Black (USA)

Mana Parast (USA)

Leticia Quintanilla Martinez de Fend (Germany)

S. Yen Ho (U.K.)

Lecturers

Laura Galluzzo (Argentina)

Nicole Graf (Australia)

Elizabeth Hook (U.K.)

Luc Oigny (Canada)

Christian Vokuhl (Germany)



CPD accredited by The Royal College of Pathologists (UK)

Educational needs

V Biennial Advanced Course in Paediatric Pathology is intended as a resource to meet the educational needs of paediatric pathologists, perinatal pathologists, general pathologists whose practice includes paediatric pathology, and pathology specialist trainees.

Educational Objectives

- To provide an overview on practical aspects of paediatric and perinatal pathology
- To provide an up-date on: cardiopathology (normal and malformed heart analysis, congenital heart defects, aortic, pulmonary, tricuspid, and mitral valve malformations), vascular patterns of placental injury, inflammatory patterns of placental injury, villous capillary lesions of the placenta, perivillous fibrin in the placenta, reactive lymphadenopathies in children, recent advances in B-cell lymphomas in children, EBV-associated lymphoproliferative disorders in children, how to approach bone marrow diagnosis, vascular bone tumours, update on histiocytosis, non-Wilms tumours of the kidney, update on peripheral nerve sheath tumours, less common renal tumours in children, update on rhabdomyosarcoma, WGS on paediatric tumours, neurocristopathies, metanephric tumours, errors in bone and soft tissue tumours, and paediatric adrenocortical tumours. In addition, tutors and participants will be presenting interesting cases from their practice in designated slide seminars.

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The V Biennial Advanced Course in Paediatric Pathology, Sliema, Malta, 18 – 24 April 2026, has been accredited by the Royal College of Pathologists (UK) with 32 CPD / CME credits. Each participant should claim only those hours of credit that he/she actually spent in the educational activity.

Saturday 18 April 2026

16.00 - 18.00

Registration

18.00 - 19.00

Welcome reception

19.00 - 20.00

Dinner

Introduction Lecture

20.00 - 21.00

**Baroque art in Malta: from Caravaggio to
Mattia Preti (Frederica Agius)**



Sunday 19 April 2026

Chair: Jennifer Black

08.15 OPENING

08.30 - 09.30

LECTURE 1

THE NORMAL HEART: DEVELOPMENT AND ANATOMY

(S. Yen Ho)

09.30 - 10.30

LECTURE 2

VASCULAR PATTERNS OF PLACENTAL INJURY

(M. Parast)

10.30 - 11.00 Coffee break

11.00 - 12.00

LECTURE 3

**REACTIVE LYMPHADENOPATHIES IN CHILDREN AND THEIR
DIFFERENTIAL DIAGNOSIS**

(L. Quintanilla de Fend)

12.00 - 13.00

LECTURE 4

VASCULAR BONE TUMOURS

(J. Black)

13.00 - 14.00 Lunch

14.00 - 18.30

Tour 1

19.00 - 20.00 Dinner

Chair: Anastasia Konstantinidou

20.00 - 21.00

LECTURE 5

PARTICIPANTS SLIDE SEMINAR 1

(Cases 1-4)

21.00 - 22.00

LECTURE 6

**SEQUENTIAL SEGMENTAL ANALYSIS OF THE CONGENITALLY
MALFORMED HEART**

(S. Yen Ho)

Monday 19 April 2026

Chair: Leticia Quintanilla de Fend

08.30 - 09.30

LECTURE 7

INFLAMMATORY PATTERNS OF PLACENTAL INJURY

(M. Parast)

09.30 - 10.30

LECTURE 8

WHAT IS NEW IN B-CELL LYMPHOMAS IN CHILDREN

(L. Quintanilla de Fend)

10.30 - 11.00

Coffee break

11.00 - 12.00

LECTURE 9

UPDATE ON HISTIOCYTOSIS

(L. Galluzzo)

12.00 - 13.00

LECTURE 10

NON-WILMS TUMOURS OF THE KIDNEY

(Ch. Vokuhl)

13.00 - 14.00 **Lunch**

Chair: Christian Vokuhl

15.00 - 16.00

LECTURE 11

PARTICIPANTS' SLIDE SEMINAR

(Cases 5-8)

16.00 - 17.00

LECTURE 12

UPDATE OF PERIPHERAL NERVE SHEATH TUMORS

(J. Black)

19.00 – 20.00 **Dinner**

20.00 - 21.00

LECTURE 13

TUTORS' SLIDE SEMINAR 1

(Cases 1-4)

21.00 - 22.00

LECTURE 14

LESS COMMON RENAL TUMOURS IN CHILDREN

(L. Galluzzo)

Tuesday 20 April 2026

Chair: Luc Oligny

08.30 - 09.30

LECTURE 15

UPDATE ON RHABDOMYOSARCOMA

(J. Black)

09.30 - 10.30

LECTURE 16

CONGENITAL HEART DEFECTS: HOLES, PIPES, DISPROPORTION

(S. Yen Ho)

10.30 - 11.00 *Coffee break*

11.00 - 12.00

LECTURE 17

EBV-ASSOCIATED LYMPHOPROLIFERATIVE DISORDERS IN CHILDREN

(L. Quintanilla de Fend)

12.00 - 13.00

LECTURE 18

WGS ON PAEDIATRIC TUMOURS

(L. Hook)

13.00 – 14.00 *Lunch*

14.00 – 23.00

Tour 2 (with dinner)



Wednesday 22 April 2026

Chair: Nicole Graf

08.30 - 09.30

LECTURE 19

NEUROCRISTOPATHIES

(L. Oligny)

09.30 - 10.30

LECTURE 20

METANEPHRIC RENAL TUMOURS

(Ch. Vokuhl)

10.30 - 11.00 *Coffee break*

11.00 - 12.00

LECTURE 21

VILLOUS CAPILLARY LESIONS OF THE PLACENTA: DEFINITIONS AND SIGNIFICANCE

(M. Parast)

12.00- 13.00

LECTURE 22

TUTOR'S SLIDE SEMINAR 2

(Cases 5-8)

13.00 – 14.00 *Lunch*

14.00 - 18.30

Tour 3

19.00 - 20.00 *Dinner*

Chair: Michael McDermott

20.00 - 21.00

LECTURE 23

HOW TO APPROACH BONE MARROW DIAGNOSIS

(L. Quintanilla de Fend)

21.00 - 22.00

LECTURE 24

TUTORS' SLIDE SEMINAR 3

(Cases T8-T12)

Friday 24 April 2026

Chair: Adrian Charles

09.00 - 10.00

LECTURE 29

TUTOR'S SLIDE SEMINAR 4

(Cases 13-16)

10.00 - 11.00

LECTURE 30

ERRORS IN BONE AND SOFT TISSUE TUMOURS

(J. Black)

11.00 - 11.30 *Coffee break*

11.30 - 12.30

LECTURE 31

PAEDIATRIC ADRENOCORTICAL TUMOURS AND P53 REVISITED

(L. Oligny)

12.30 - 13.30

LECTURE 32

PARTICIPANTS SLIDE SEMINAR 4

(Cases 13-17)

14.00

Lunch and departure



TOURS

TOUR 1: Sunday, 19 April 2026, 14:00 – 18:00

Blue Grotto & Prehistoric Malta

The excursion begins with a visit to the Blue Grotto, one of Malta's most spectacular natural attractions. This unspoilt beauty spot features a natural rock arch and a series of sea caves carved into the surrounding cliffs. The crystal-clear waters reflect dazzling shades ranging from turquoise to deep Mediterranean blue. From this scenic viewpoint you can admire the vast Mediterranean Sea and the nearby islet of Filfla, making it an ideal location for memorable photographs.

Weather permitting you will enjoy a boat ride to the caves

The tour then continues to the Ħaġar Qim prehistoric temples. These remarkable megalithic structures stand on elevated ground overlooking Malta's southern coastline. Set in a rugged Mediterranean landscape, the temples create a dramatic atmosphere and offer a fascinating glimpse into Malta's ancient past.

TOUR 2: Tuesday, 21 April 2026, 14:30 – 22:30

Three Cities 14:30 – 18:30

Today's excursion takes you to the historic area known as the Three Cities: Vittoriosa, Cospicua, and Senglea, located around the magnificent Grand Harbour. These fortified towns are among the oldest and most historically important areas in Malta.

A drive past Cospicua and Senglea brings you to Vittoriosa, where you will walk through narrow streets lined with historic buildings, including early auberges that once housed the different "Langues" of the Order of St. John. Vittoriosa served as the main base for the Knights when they arrived in Malta in 1530.

From the old quay you will board a traditional fregatina (water taxi) for a short cruise through the famous harbour creeks, offering unique views of the historic fortifications and waterfront. (Subject to weather conditions)

Dinner in a local restaurant: Razzett-Antik (18:30 – 22:30)

After the tour, you will be transferred to Razzett L-Antik for a traditional Maltese evening of food and entertainment. Located in the historic village of Ħal Qormi, once known as the island's bakers' village, this charming venue celebrates centuries of Maltese culinary heritage. Set in a restored building that was once a grain milling factory over 400 years ago, the farmhouse now hosts traditional dining experiences featuring local cuisine, live entertainment, and warm Maltese hospitality.

TOUR 3: Wednesday, 22 April 2026, 14:00 – 18:00

Treasures of Valletta

The tour begins with a visit to Valletta, Malta's historic capital, built after the Great Siege of Malta and named after Grand Master Jean Parisot de Valette.

Entrance into the city is via the Barrakka Lift, leading to the Upper Barrakka Gardens, where you can enjoy panoramic views of the Grand Harbour and the Three Cities.

A guided walk through Valletta's elegant streets passes important landmarks including Auberge de Castille and the historic Grandmaster's Palace. The tour also includes a visit to St. John's Co-Cathedral, famous for its magnificent Baroque interior and masterpieces by Caravaggio.

TOUR 4: Thursday, 23 April 2026, 14:00 – 18:00

Dingli Cliffs & Mdina

The tour begins with a stop at Dingli Cliffs, the highest point on the Maltese islands, offering spectacular views of the Mediterranean Sea and surrounding countryside—an ideal photo opportunity stop.

The journey then continues to Mdina, also known as the "Silent City." This historic walled town served as Malta's capital for centuries and was an important settlement during the Roman Empire.

With its blend of medieval and Baroque architecture, impressive fortifications, and elevated location, Mdina is one of Malta's most enchanting places. During your walk

through its quiet streets you will pass St. Paul's Cathedral and the imposing bastions, which offer breathtaking panoramic views across much of the island.

