



Penta
Child Health Research



PentaTr@ining 2026: 'HIV & Other Congenital Infections'

Residential Course Programme

Venue: Collegio G.B. Morgagni, Via S. Massimo 33, Padua, Italy

Dates: 15, 16, 17 September, 2026

Tuesday 15th September

Day 1 – Infants and Youth with HIV

Time	Topic	Speakers
08:00 – 08:30	Welcome and Registrations	
SESSION 1 – CHAIRS: Carlo Giaquinto & Steve Welch		
08:30 – 08:45	Introduction and feedback of online course	Steve Welch
08:45 – 09:15	Introduction to HIV – QUIZ	Steve Welch, Daniele Donà, Caroline Foster
09:15 – 09:40	Epidemiology of HIV in children and women	Claire Thorne
09:40 – 10:05	Coffee-break	
SESSION 2 – CHAIRS: Claire Thorne & Angela Bailey		
10:05 – 10:35	Antiretroviral therapy – QUIZ	Alasdair Bamford, Steve Welch, Caroline Foster
10:35 – 11:00	ART guidelines	Steve Welch
11:00 – 11:45	HIV virology & resistance	Anna Maria Geretti (online)
11:45 – 12:45	Case studies: children presenting with HIV – clinical dilemmas (I group session)	1 Steve Welch 2 Alasdair Bamford 3 Caroline Foster 4 Online group: Angela Bailey + Andy Prendergast (online)



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12:45 – **Lunch**

13:45

SESSION 3 – CHAIRS:

13:45 – **Prevention of HIV & STIs in adolescents
and young adults**

Angela Bailey

14:10 – **Youth living with perinatal HIV**
14:35

Caroline Foster

14:35 – **Growing up with HIV**
15:00

Stefano

15:00 – **Coffee-break**
15:25

SESSION 4 – CHAIRS:

15:25 – **Sexual Health**
15:50

Angela Bailey

15:50 – **Adherence and naming HIV (incl. mental health)**
16:15

Caroline Foster

16:15 – **Case studies: HIV in adolescents**
17:15 (II group session)

1 Caroline Foster
2 Angela Bailey
3 Steve Welch
4 Online group: Alasdair Bamford

17:15 – **PentaTr@ining film projection**
17:30 **Wrap up and close of Day 1**

Chairs

Wednesday 16th September
Day 2 – HIV, TB & Hepatitis

Time	Topic	Speakers
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SESSION 5 – CHAIRS: Steve Welch & Caroline Foster

08:15 – **Welcome to Day 2** (summary of day 1)
08:30

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08:30 – 08:55	Prevention of Vertical Transmission of Blood-borne Viruses (BBVs)	Alasdair Bamford
08:55 – 09:35	Virtual Clinic session – Vertical Transmission cases	Alasdair Bamford, Caroline Foster, Angela Bailey
09:35 – 10:00	Complications and Toxicity in current treatments	Pablo Rojo
10:00 – 10:25	Children exposed to HIV and uninfected (CHEU)	Andy Prendergast (online)
10:25 – 10:50	Drug pipeline & HIV cure	Pablo Rojo
10:50 – 11:20	Coffee break & group photo	
	SESSION 6 – CHAIRS: Pablo Rojo & Bridget Freyne	
11:20 – 12:00	Virtual Clinic session - HIV treatment	Alasdair Bamford, Caroline Foster, Angela Bailey
12:00 – 12:25	HIV-TB coinfection	Steve Welch
12:25 – 12:55	HIV-TB coinfection – QUIZ	Steve Welch, Pablo Rojo
12:55 – 13:55	Lunch	
	SESSION 7 – CHAIRS: Alasdair Bamford & Caroline Foster	
13:55 – 14:55	Case studies: HIV-TB coinfection (III group session)	1 Alasdair Bamford 2 Steve Welch 3 Pablo Rojo 4 Online group: Justin Penner + Caroline Foster
14:55 – 15:20	Epidemiology, Virology and diagnosis of HBV & HCV	Chiara Rubino
15:20 – 15:45	Coffee break	
15:45 – 16:10	Treatment of HBV & HCV infection	Giuseppe Indolfi
16:10 – 16:40	Prevention of vertical transmission of blood borne viruses – QUIZ (HIV, HTLV-1, HBV, HCV)	Bridget Freyne, Justin Penner



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16:40 – **Case studies: Hepatitis**
17:05 (IV group session)

1 Giuseppe Indolfi
2 Chiara Rubino
3 Alasdair Bamford
4 Online group: Justin Penner +
Caroline Foster

17:05 – **Wrap up and close of Day 2**
17:15

Chairs

19:30 **Networking Gathering for Delegates and Faculty**

Thursday 17th September

Day 3 – Congenital Infections

Time	Topic	Speakers
SESSION 8 – CHAIRS: Steve Welch & Pablo Rojo		
08:30 – 08:45	Welcome to Day 3 (summary of day 2)	Chairs
08:45 – 09:10	Epidemiology of Congenital Infections (incl. Syph, Gono, Chlamydia, Toxo, CMV, HSV)	Claire Thorne
09:10 – 09:30	Prenatal-Diagnosis & Treatment of Congenital Infections (incl. CMV, Toxoplasma)	Justin Penner
09:30 – 09:55	Prenatal and Postnatal Diagnosis & Treatment of Syphilis	Bridget Freyne
09:55 – 10:20	Coffee break	
SESSION 9 – CHAIRS: Claire Thorne & Angela Bailey		
10:20 – 10:45	Postnatal diagnosis and management of Congenital CMV – the commonest congenital infection	Justin Penner



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10:45 – 11:10	HSV – Antenatal & Postnatal management	Daniele Donà / Giulia Brigadoi
11:10 – 11:35	Postnatal management of toxoplasmosis and other SCORTCH infections	Justin Penner
11:35 – 12:35	Virtual Clinic session – SCORTCH infections	Justin Penner, Bridget Freyne
12:35 – 13:35	Lunch	
SESSION 10 – CHAIRS: Steve Welch & Carlo Giaquinto		
13:35 – 14:35	Cases studies: congenital infections dilemmas (V group session)	1 Justin Penner 2 Bridget Freyne 3 Pablo Rojo 4 Online group: Alasdair Bamford
14:35 – 15:00	Final Q&A Evaluation & Closing of Course	All faculty
