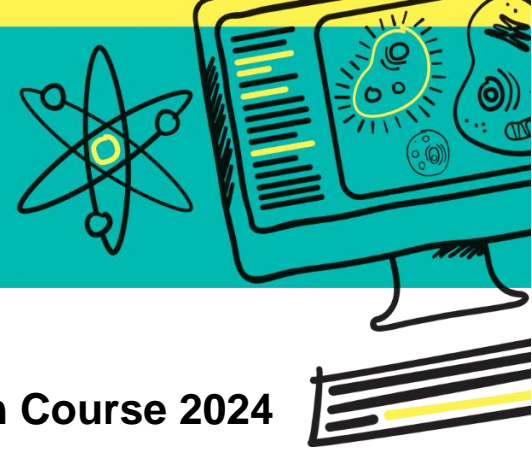




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GOSH Paediatric Long-Term Ventilation Course 2024 Thursday 6 - Friday 7 June

Thursday 6 June, 9:00-17:30 BST

Virtual Lectures

9:00		Welcome and introduction in Webinar 1	
		Webinar 1	Webinar 2
9:05-9:35	Sleep disordered breathing in children Dr Francois Abel , Consultant Respiratory Paediatrician in Sleep Medicine, GOSH Facilitator: Dr Vasileios Patelis	Role of sleep studies in NIV Matt Davies , Lead Sleep Physiologist, GOSH Facilitator: Dr Elaine Chan	
9:35	Break		
9:45-10:15	NIV in children – introduction (indications, types, modes, interfaces) Dr Elaine Chan , Consultant Respiratory Paediatrician in Sleep Medicine, GOSH Facilitator: Dr Francois Abel		
10:15	Break		
10:25-10:55	Stepping down from acute ventilatory support to long term support Dr Vasileios Patelis , Locum Consultant Respiratory Paediatrician in Sleep Medicine, GOSH Facilitator: Dr Francois Abel	Pressure sores in NIV and Tr LTV patients – update on management Rachel Allaway , TVN CNS, GOSH Facilitator: Victoria Robinson	
10:55	Break		
11:10-11:40	Weaning vs escalation in ventilation Dr Martin Samuels , Consultant Respiratory Paediatrician in Sleep Medicine, GOSH Facilitator: Dr Vasileios Patelis	Approaches to Secretion management: medical vs surgical Mr Liam Sutton , ENT Consultant, GOSH, Lisa Edel , Neuromuscular-Respiratory Physiotherapist, GOSH Facilitator: Dr Elaine Chan	
11:40	Break		



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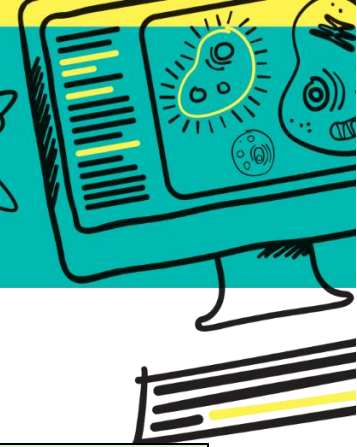
	Webinar 1	Webinar 2
11:50-12:20	<p>Introduction to new modes of ventilation (IVAPS, safety VT)</p> <p>Dr Elaine Chan, Consultant Respiratory Paediatrician in Sleep Medicine GOSH</p> <p>Facilitator: Dr Vasileios Patelis</p>	<p>Transition between NIV and TrLTV</p> <p>Dr Martin Samuels, Consultant Respiratory Paediatrician in Sleep Medicine, GOSH, Mr Liam Sutton, ENT Consultant, GOSH, Alice Crawshaw, LTV CNS, GOSH</p> <p>Facilitator: Garry Rendle</p>
12:20	Break	
12:30-13:00	<p>When NIV fails...alternative options? Example of new alternative – hypoglossal nerve stimulation</p> <p>Dr Vasileios Patelis, Locum Consultant Respiratory Paediatrician in Sleep Medicine, GOSH, Mr Liam Sutton, ENT Consultant, GOSH</p> <p>Facilitator: Matt Davies</p>	
13:00	Lunch break	
13:45-14:15	<p>Going home on long term invasive ventilation (+parental perception of LTV journey)</p> <p>Alice Crawshaw, LTV CNS, GOSH & Parent</p> <p>Facilitators: Dr Elaine Chan/Dr Martin Samuels</p>	<p>Tracheostomy care (including different types of tracheotomies)</p> <p>Katherine Yearley, Practice Educator, GOSH</p> <p>Facilitator: Suzie Gannon</p>
14:15	Break	
14:25-14:55	<p>Ethical Framework in LTV</p> <p>Dr Sam Ray, Consultant in Paediatric Intensive Care Medicine, GOSH</p> <p>Facilitator: Dr Elaine Chan</p>	<p>Oxygen delivery in LTV</p> <p>Suzie Gannon & Garry Rendle, LTV CNS, GOSH</p> <p>Facilitator: Katherine Yearley</p>
14:55	Break	
15:05-15:35	<p>The complexities of sleep problems in children with neuro-disabilities – role of neurocognitive therapy in ND patients</p> <p>Professor Cathy Hill, Professor of Sleep Medicine in Child Health, University of Southampton</p> <p>Facilitator: Dr Vasileios Patelis</p>	<p>Welfare support - Living with long-term Ventilation</p> <p>Emma Lear & Patricia McNamara, Welfare Advisors, Guys and St Thomas's NHS Foundation Trust</p> <p>Facilitator: Alice Crawshaw</p>
15:35	Break	



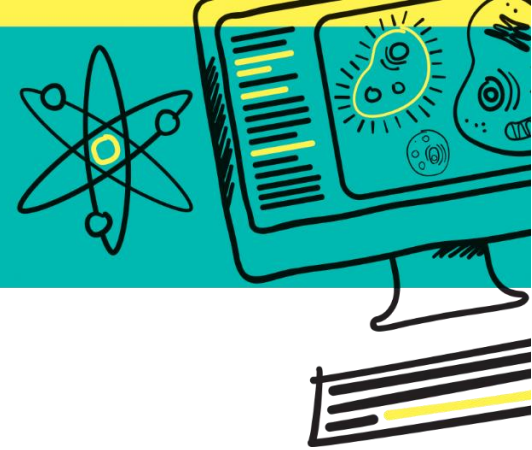
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	Webinar 1	Webinar 2
15:50-16:25	<p>Open Forum</p> <ul style="list-style-type: none">• Case based discussions• Q&A <p>Dr Elliott Davis, Clinical Fellow, GOSH, Garry Rendle, LTV CNS, GOSH</p>	
16:25	Break	
16:35-17:20	<p>Palliation in tracheostomy invasively ventilated patient – lesson from a case study</p> <p>Alder Hey LTV team & Parents, Elaine O'Brien, Nurse Consultant LTV & Sleep, Alder Hey Children's Hospital</p> <p>Facilitators: Dr Elaine Chan/Dr Martin Samuels</p>	
17:20-17:30	<p>Closing remarks</p> <p>Dr Elaine Chan, Consultant Respiratory Paediatrician in Sleep Medicine, GOSH</p>	
17:30	End	

**NHS**Great Ormond Street
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Face-to-face workshops

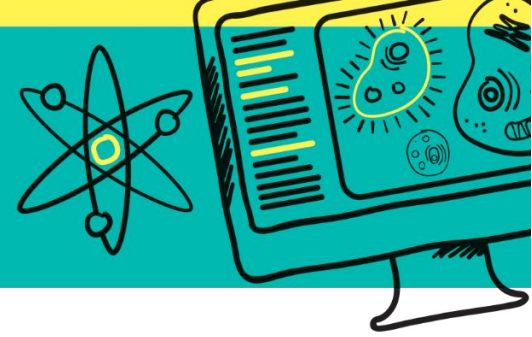
Venue: Booker Suite, Holiday Inn Bloomsbury, Coram Street, London, WC1N 1HT

8:30-9:00	Registration		
09:00-09:10	Introduction		
	Booker Suite	Nobel Suite	Jasmine Suite
09:10-10:00	Workshop 1a: Interfaces: Mask choice and fitting Tracheostomy choice and practicalities GOSH CNS Team	Workshop 1b: ResMed CPAP/NIV devices. Set up, Assessment. Hands-on time with machines troubleshooting clinical and equipment problems. GOSH CNS Team	Workshop 1c: Secretion management (including Cough Assist: principles and practicalities) GOSH Respiratory Physiotherapist
10:05-10:20	Break & meet the sponsors		
	Booker Suite	Nobel Suite	Jasmine Suite
10:25-11:15	Workshop 1a: Interfaces: Mask choice and fitting Tracheostomy choice and practicalities GOSH CNS Team	Workshop 1b: ResMed CPAP/NIV devices. Set up, Assessment. Hands-on time with machines troubleshooting clinical and equipment problems. GOSH CNS Team	Workshop 1c: Secretion management (including Cough Assist: principles and practicalities) GOSH Respiratory Physiotherapist
11:20-12:10	Workshop 1a: Interfaces: Mask choice and fitting Tracheostomy choice and practicalities GOSH CNS Team	Workshop 1b: ResMed CPAP/NIV devices. Set up, Assessment. Hands-on time with machines troubleshooting clinical and equipment problems. GOSH CNS Team	Workshop 1c: Secretion management (including Cough Assist: principles and practicalities) GOSH Respiratory Physiotherapist
12:10-13:10	Lunch & meet the sponsors		
13:15-14:10	Workshop 2a: ResMed Ventilators: modes;	Workshop 2b: Phillips Ventilators: modes; hands-	Workshop 2c: Breas Ventilators: modes; hands-on



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	hands-on time with machines troubleshooting clinical and equipment problems. GOSH CNS Team & ResMed rep	on time with machines troubleshooting clinical and equipment problems. Rachel Gregory, NUH LTV CNS & Phillips Rep	time with machines troubleshooting clinical and equipment problems. GOSH CNS & Breas Rep
14:15-15:10	Workshop 2a: ResMed Ventilators: modes; hands-on time with machines troubleshooting clinical and equipment problems. GOSH CNS Team & ResMed rep	Workshop 2b: Phillips Ventilators: modes; hands-on time with machines troubleshooting clinical and equipment problems. Rachel Gregory, NUH LTV CNS & Phillips Rep	Workshop 2c: Breas Ventilators: modes; hands-on time with machines troubleshooting clinical and equipment problems. GOSH CNS & Breas Rep
15:15-15:30	Break & meet the sponsors		
	Booker Suite	Nobel Suite	Jasmine Suite
15:35-16:30	Workshop 2a: ResMed Ventilators: modes; hands-on time with machines troubleshooting clinical and equipment problems. GOSH CNS Team & ResMed rep	Workshop 2b: Phillips Ventilators: modes; hands-on time with machines troubleshooting clinical and equipment problems. Rachel Gregory, NUH LTV CNS & Phillips Rep	Workshop 2c: Breas Ventilators: modes; hands-on time with machines troubleshooting clinical and equipment problems. GOSH CNS & Breas Rep
16:35-17:30	Panel discussion		
17:30	Closing remarks Dr Elaine Chan, Consultant Respiratory Paediatrician in Sleep Medicine, GOSH		