



2025

7TH ALDER HEY PAEDIATRIC VESTIBULAR COURSE

ALDER HEY CHILDREN'S HOSPITAL PAEDIATRIC AUDIOVESTIBULAR DEPARTMENT AND ALDER HEY ACADEMY ARE PROUD TO PRESENT OUR 7TH PAEDIATRIC VESTIBULAR COURSE.

The vestibular system in children is an important system significantly involved in the development of balance, muscle tone, posture, spatial and cognitive orientation and indeed overall development.

After the hugely successful previous 6 courses that saw attendances from 10 different countries from around the world, we are delighted to announce the unique 7th Alder Hey Paediatric Vestibular Course exploring the different aspects of the paediatric vestibular system including anatomy, physiology and development of the vestibular system in children and diagnosis, aetiology and management of paediatric vestibular disorders. Added topics that are latest cutting edges in the field will feature vestibular infant screening and virtual reality for treating paediatric vestibular disorders. The course is aimed at clinicians in any discipline involved with paediatric balance. The course is open to a national and an international audience and will be held over 2 full days.

The course is enriched by an international faculty from Maastricht University, the University of Siena and the University of Alabama at Birmingham and also by national experts who practice paediatric vestibular medicine. There will be interactive case-based discussions and practical workshops on the diagnosis and rehabilitation of paediatric vestibular disorders.

The course is held in the state-of-the-art academic facility in Alder Hey Children's Hospital, Liverpool, a vibrant cultural metropolis boasting a rich history, the Liverpool Football Club and of course, The Beatles. The venue is only a short distance from the city centre and the central railway station, and 7.5 miles from the international airport. There are good hotels near the venue for overnight accommodation.

Course Director : Soumit Dasgupta,
Consultant Audiovestibular Physician and Honorary Professor, Otolaryngology
Course Organiser: Alder Hey Academy

RCPCH APPROVAL WILL BE SOUGHT FOR THIS ACTIVITY FOR CPD IN ACCORDANCE WITH THE CURRENT RCPCH CPD GUIDELINES

**TO REGISTER A PLACE ON THIS COURSE
VIA EVENTBRITE [CLICK HERE](#)**

**FOR MORE INFORMATION PLEASE
CONTACT:**

COURSE ORGANISER - THEACADEMY@ALDERHEY.NHS.UK

**COURSE DIRECTOR - SOUMIT.DASGUPTA@ALDERHEY.NHS.UK
CONSULTANT AUDIOVESTIBULAR PHYSICIAN AND HONORARY PROFESSOR, OTOLARYNGOLOGY**

**20TH - 21ST OCTOBER 2025,
INSTITUTE IN THE PARK,
ALDER HEY CHILDRENS HOSPITAL
COURSE FEES OVERLEAF
DISCOUNTED PRICE FOR TRAINEES
INCLUDES LUNCH ON BOTH DAYS**

COURSE OUTLINE:

- Development of the vestibular system
- Vestibular anatomy and physiology
- Paediatric vestibular history and assessment
- Use of latest cutting edge tools to diagnose the vestibular system in children
- Paediatric vestibular radiology and surgery
- Paediatric vestibular pathology and management including motion sickness
- Paediatric vestibular rehabilitation including virtual reality
- Vestibular infant screening
- Practical workshops and interactive real case discussions

BY THE END OF THE COURSE, DELEGATES WILL:

- Gain a working concept on the normal anatomy and physiology of the vestibular system in children
- Acquire knowledge about paediatric vestibular assessment and diagnosis
- Acquire knowledge about practical aspects of paediatric vestibular pathology and the diagnostic algorithm
- Acquire an overview of paediatric vestibular disorder management and rehabilitation

FEES:

Non training grade medical professionals	£375
Medical trainees	£250
Non medical allied health specialists	£325
Non medical trainees	£200
Day delegate	£200

Includes lunch on both days and course materials



DAY ONE - 20TH OCTOBER 2025 PHYSIOLOGY, ASSESSMENT AND DIAGNOSTICS

08.15 – 08.45	<i>Registration - Tea /coffee</i>	
08.45 – 09.00	Inauguration	Mr John Grinnell, Deputy Chief executive, Alder Hey Mr Sunil Sharma, Clinical Director, ENT and Audiology, Alder Hey
09.00 – 09.30	Development of the vestibular system	Prof S Dasgupta , Alder Hey, Liverpool
09.30– 10.15	Anatomy & Physiology of the vestibular system	Prof Marco Mandala, University of Siena, Italy
10.15 – 11.00	History and clinical examination of the vestibular system in children	Prof J Widdershoven, Maastricht University, Holland
11.00 - 11.30	<i>Tea /coffee</i>	
11.30 – 12.15	Latest diagnostic tools for paediatric vestibular assessment	Prof S Dasgupta , Alder Hey, Liverpool
12.15 – 13.00	The Radiology of vestibular system	Prof M Mandala, University of Siena, Italy
13.00 – 14.00	<i>Lunch</i>	
14.00– 15.00	Practical workshops	Clinical assessment – Prof J Widdershoven, Maastricht Videonystagmography, video head impulse test and suppression head impulse test – Prof M Mandala, Siena, Dr Sudhira Ratnayake, Liverpool and sponsor companies Vestibular evoked myogenic potential test – Mr John Wong and Dr Annie McMahon Central eye movements – Prof S Dasgupta, Liverpool
15.30 – 16.00	<i>Tea / coffee</i>	
16.00 – 17.00	Practical workshops	As above

SUBJECT TO CHANGE

**DAY TWO - 21ST OCTOBER 2025
PATHOLOGY, MANAGEMENT,
REHABILITATION AND LOGISTICS**

DAY TWO

08.30 – 09.00	<i>Registration and tea and coffee</i>	
09.00 – 09.30	Pathology of vestibular disorders in children	Dr S Ratnayake, Alder Hey, Liverpool
09.30 – 10.00	Management of vestibular disorders in children	Prof S Dasgupta, Alder Hey, Liverpool
10.00 – 11.00	Vestibular rehabilitation in children	Prof Jennifer Christy, University of Alabama, Birmingham, USA
11.00-11:15	Tea /coffee break	
11.15 – 11.45	Surgery of the vestibular system in children	Prof M Mandala, University of Siena, Italy
11.45– 12.15	Vestibular function and sensorineural hearing loss	Prof J Widdershoven, Maastricht University
12.15 – 13.15	Dizziness in children – multi disciplinary symposium	Dr Shibani Panigrahi, Dr Ramiah Ramalaxmi, Mr Sunil Sharma - Alder Hey, Liverpool
13.15 – 14.15	Lunch	
14.15 – 14.30	Vestibular Infant Screening Liverpool VIS L	Prof S Dasgupta, Alder Hey, Liverpool
14.30 – 15.30	Practical workshops	Interactive cases - Prof S Dasgupta, Alder Hey, Liverpool Interactive cases - Dr S Ratnayake, Alder Hey, Liverpool Paediatric vestibular physiotherapy – Prof Jennifer Christy, University of Alabama, Birmingham, USA Virtual reality – Amy Lennox, Liverpool
15.30 – 16.00	Tea/coffee break	
16.00 – 17.00	Practical workshops	As above

SUBJECT TO CHANGE

FACULTY

- Prof Josine Widdershoven, Consultant Otoneurologist, Maastricht University Medical Centre, Maastricht, Holland
- Prof Marco Mandala, Consultant Otoneurologist, University of Siena, Italy
- Prof Jennifer Christy, Consultant in Vestibular Rehabilitation, Birmingham, Alabama, USA
- Prof Soumit Dasgupta, Consultant Neurotologist Alder Hey Children's Hospital, Liverpool, UK/University of Siena, Italy
- Dr Sudhira Ratnayake, Consultant Audiovestibular Physician Alder Hey Children's Hospital, Liverpool, UK
- Dr Ramiah Ramalaxmi, Consultant Neurologist, Alder Hey Children's Hospital, Liverpool, UK
- Mr Sunil Sharma, Clinical Director, Consultant Otorhinolaryngologist, Alder Hey Hospital, Liverpool, UK
- Dr Shibani Panigrahi, Consultant Community Paediatrician in Neurodisability, Alder Hey Hospital, Liverpool, UK
- Ms Amy Lennox, Consultant Audiologist, Hypatia Dizziness and Balance Centre, Liverpool, UK
- Mr John Wong, Chief Audiologist, Alder Hey Children's Hospital, Liverpool, UK
- Dr Annie McMahon, Chief Audiologist, Alder Hey Children's Hospital, Liverpool, UK

BOOKING DETAILS:

Please register directly through Eventbrite using the link located on page 1 of this programme.

Please note that the maximum number of delegates is capped and is on a first come first serve basis.

ACCOMMODATION (TO BE BOOKED DIRECTLY):

Malmaison Hotel -

<https://www.malmaison.com/locations/liverpool/>

Hope Street Hotel -

<http://www.hopestreethotel.co.uk/>

Liner Hotel -

<http://www.theliner.co.uk/>

Hilton Liverpool -

<https://www.hilton.com/en/hotels/lplhihi-hilton-liverpool-city-centre/>

Liverpool West Derby Premier Inn

<https://www.premierinn.com/gb/en/hotels/england/merseyside/liverpool/liverpool-west-derby.html>

**All within 6 miles of Alder Hey Children's Hospital
and reachable via taxi or public transport**

FOR MORE INFORMATION PLEASE CONTACT:

COURSE ORGANISER - THEACADEMY@ALDERHEY.NHS.UK

**COURSE DIRECTOR - SOUMIT.DASGUPTA@ALDERHEY.NHS.UK
CONSULTANT AUDIOVESTIBULAR PHYSICIAN AND HON. PROFESSOR, OTOLOGY**