



# 2023 5TH ALDER HEY PAEDIATRIC VESTIBULAR COURSE



ALDER HEY CHILDREN'S HOSPITAL PAEDIATRIC AUDIOVESTIBULAR DEPARTMENT ARE PROUD TO PRESENT OUR 5TH PAEDIATRIC VESTIBULAR COURSE IN CONJUNCTION WITH UNIVERSITY OF LIVERPOOL AND THE INTERNATIONAL VESTIBULAR SOCIETY.

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.

We are delighted to announce the unique 5th Alder Hey Paediatric Vestibular Course exploring the different aspects of the paediatric vestibular system. The course is aimed at clinicians in any discipline involved with paediatric balance. The course is open to a national and international audience and will be held over 2 full days.

The course will be enriched by an international faculty from USA, Canada and Europe and also by national experts who practice paediatric vestibular medicine. There will be interactive workshops involving diagnostic testing on live subjects, vestibular physiotherapy and identification of central eye movement disorders in children.

The course is held in the state of the art academic facility in Alder Hey Hospital in the city of 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.

**RCPCH APPROVAL IS 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](mailto:THEACADEMY@ALDERHEY.NHS.UK)**

**COURSE DIRECTOR - [SOUMIT.DASGUPTA@ALDERHEY.NHS.UK](mailto:SOUMIT.DASGUPTA@ALDERHEY.NHS.UK)  
CONSULTANT AUDIOVESTIBULAR PHYSICIAN AND HONY. PROFESSOR, OTOLOGY**

**16TH - 17TH OCTOBER 2022  
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 and rehabilitation in autistic children
- Paediatric vestibular service in a large tertiary centre
- 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:

<b>Non training grade medical professionals</b>	<b>£350</b>
<b>Medical trainees</b>	<b>£250</b>
<b>Non medical allied health specialists</b>	<b>£300</b>
<b>Non medical trainees</b>	<b>£200</b>
<b>Day delegate</b>	<b>£200</b>

*Includes lunch on both days and course materials*



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[\*\*CLICK HERE\*\*](#)

**DAY ONE - 16TH OCTOBER 2023**  
**PHYSIOLOGY, ASSESSMENT AND DIAGNOSTICS**

**DAY ONE**

08.15 – 08.45	<i>Registration - Tea /coffee</i>	
08.45 – 09.00	Inauguration	Ms Louise Shepherd OBE, Chief executive, Alder Hey Prof Paul May, Director of Education, University of Liverpool
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 S Cushing, Hospital for Sick Children, Toronto, Canada
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 S Avula, Alder Hey, Liverpool
13.00 – 14.00	<i>Lunch</i>	
14.00– 15.00	Practical workshops	Clinical assessment – Prof S Cushing, Toronto Laboratory tests – Prof M Mandala, Siena, Dr Sudhira Ratnayake, Liverpool and sponsor companies Central eye movements – Prof S Dasgupta, Liverpool Virtual reality – Amy Lennox, Liverpool
15.30 – 16.00	<i>Tea / coffee</i>	
16.00 – 17.00	Practical workshops	As above

**SUBJECT TO CHANGE**

**DAY TWO - 17TH OCTOBER 2023  
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	Dr 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 cochlear implantation	Prof M Bance, Addenbrookes, Cambridge, UK
12.15 – 13.15	Dizziness in children – multi disciplinary symposium	
13.15 – 14.30	Lunch	
14.30 – 15.30	Practical workshops	Interactive cases - Prof S Cushing, Toronto Sick Children, Canada Interactive cases - Prof S Dasgupta, Alder Hey, Liverpool Interactive cases - Dr S Ratnayake, Alder Hey, Liverpool Paediatric vestibular physiotherapy – Dr Jennifer Christy, University of Alabama, Birmingham, USA
15.30 – 16.00	Tea/coffee break	
16.00 – 17.00	Practical workshops	As above

**SUBJECT TO CHANGE**

## FACULTY

- Prof Sharon Cushing, Consultant Otoneurologist /Professor in Otoneurology, Hospital for Sick Children, Toronto, Canada
- Prof Marco Mandala, Consultant Otoneurologist /Professor in Otolaryngology, University of Siena, Italy
- Prof Manohar Bance, Addenbrooke's Hospital, University of Cambridge, Cambridge, UK
- Prof Soumit Dasgupta, Consultant Neurotologist/Hony. Professor/Lecturer, Alder Hey Hospital, Liverpool, UK/University of Siena, Italy/University of Liverpool, UK
- Dr Sudhira Ratnayake, Consultant Audiovestibular Physician, Alder Hey Hospital, Liverpool, UK
- Dr Anil Israni, Consultant Neurologist, Alder Hey Hospital, Liverpool, UK
- Dr Sivaram Avula, Consultant Radiologist, Alder Hey Hospital, Liverpool, UK
- Dr Lisa McCann, Consultant Rheumatologist, Alder Hey Hospital, Liverpool, UK
- Mr Ravi Sharma, Consultant Otorhinolaryngologist, Alder Hey Hospital, Liverpool, UK
- Mr Madhan Krishnan, Consultant Otorhinolaryngologist, Alder Hey Hospital, Liverpool, UK
- Dr Zaby Bassy, Consultant Paediatrician in Neurodisability, Alder Hey Hospital, Liverpool, UK
- Prof Suparna Dasgupta, Consultant Paediatrician, Central Manchester University Hospitals, Manchester, UK
- Ms Amy Lennox, Consultant Audiologist, Hypatia Dizziness and Balance Centre, Liverpool, UK

## BOOKING DETAILS:

Please register directly through Eventbrite using the link located on page 1 and 2 of this programme.

Please note that the maximum number of delegates is capped at 100 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

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