



The
Down Syndrome
Medical Interest
Group

Annual Winter Meeting November 15th 2019

Time	Event
9.00	Registration and coffee
09.30-11.15	Members meeting (DSMIG MEMBERS ONLY)
09.30	AGM
10.00	Case discussion – members’ problem cases, recent queries handled by the DSMIG team
11.15	Coffee Break
11.45-4.45	Open meeting – welcome from chairperson
11.50	Dementia and Down Syndrome – Professor Andre Strydom, Institute of Psychiatry, Psychology & Neuroscience, King’s College London
12.30	Neurological approach to regression and poor developmental progression in Down Syndrome, Dr Richard Newton, Consultant Paediatric Neurologist, Manchester
1.15	Lunch
2.00	Experiences of a one-stop shop Down Syndrome Clinic – Dr Anne Wright, Consultant Paediatrician, Evelina London Children’s Healthcare
2.30	Sleep Difficulties in children with Down Syndrome, Dr Michael Farquhar, Consultant in Paediatric Sleep Medicine, Evelina London Children’s Healthcare
3.10	Coffee break
3.20-4.30	Current Research, Audit and Guidelines Update
3.20	Guidelines update - Dr Shiela Puri Consultant Paediatrician in Community Child Health, Leeds
3.40	Managing hearing loss in Down Syndrome: the future – Dr Tamsin Brown
4.00	Epilepsy and Down Syndrome – Audit, Dr Shpresa Pula – Clinical Fellow in Paediatric Neurology, Great Ormond Street Hospital
4.20	Close

The RCPCH has approved this activity for CPD in accordance with the current RCPCH CPD guidelines

Target Audience for the Open Meeting:

- Doctors and nurses with an interest in Down Syndrome. Paediatricians (Community and Acute), Allied Health Care Professionals who work with adults and children with Down Syndrome (DS) e.g. Speech and language therapists, physiotherapists and occupational therapists, student and trainee doctors and nurses

Other professionals welcome:

- Teachers and educational psychologists involved with CYP with DS

Key Learning Aims:

The audience will gain a good understanding of the neurological causes of regression in CYP with DS

The audience will gain a good understanding of how dementia presents in adults with DS and the latest research into the pathophysiology and potential treatment of dementia in DS

The audience will gain a good understanding of sleep difficulties in CYP with DS

The audience will gain insight into how to successfully run a “one-stop shop” medical clinic for CYP with DS – evaluation of patient experience as well

The audience will gain a better understanding of how a novel app can improve hearing in children with Down Syndrome and glue ear

The audience will gain a good understanding of how epilepsy presents in CYP with DS and recent audit looking at the prevalence of epilepsy syndromes in DS