



The  
Down Syndrome  
Medical Interest  
Group

Annual Winter Symposium & AGM November 15<sup>th</sup> 2019

Royal College of Paediatrics and Child Health  
5-11 Theobald's Road  
London  
WC1X 8SH

| Time               | Event   |
|--------------------|---|
| 9.00               | Registration and coffee   |
| <b>09.30-11.15</b> | <b>Members meeting ( DSMIG MEMBERS ONLY )</b>   |
| 09.30              | AGM   |
| 10.00              | Case discussion – members’ problem cases, recent queries handled by the DSMIG team  |
| 11.15              | Coffee Break  |
| <b>11.45-4.45</b>  | <b>Open meeting – welcome from chairperson</b>  |
| 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  |
| <b>3.20-4.30</b>   | <b>Current Research, Audit and Guidelines Update</b>  |
| 3.20               | Guidelines update - Dr Shiela Puri Consultant Paediatrician in Community Child Health, Leeds  |
| 3.40               | FADES (Feeding and Autoimmunity in Down Syndrome Evaluation Study) – an update – Dr Georgina Williams   |
| 4.00               | Epilepsy and Down Syndrome – Audit, Dr Shresha Pula – Clinical Fellow in Paediatric Neurology, Great Ormond Street Hospital                               |
| 4.20               | Close   |

To register for this event please visit: <https://www.dsmig.org.uk/>

### **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 get a better understanding of how early feeding in babies and children with Down Syndrome may influence the development of autoimmune disease in later life.

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