

2020 Asia Pacific Society for Immunodeficiencies (APSID) School cum Workshop on Primary Immunodeficiencies

Advanced Pediatrics Centre, Postgraduate Institute of Medical Education and Research, Chandigarh, India

Programme

Day 1 (06 February, 2020)

Time	Topic	Speaker(s)/ Presenter	Chair
0800-0810	Introduction	Prof. Yu Lung Lau	
0810-0835	An approach to antibody deficiencies	Prof. Hans Ochs	Prof. Surjit Singh
0835-0930	Oral Presentations (4 cases) OP1. A case of recurrent pneumonia OP2. Recurrent pneumonia with bronchiectasis- Could this be SAD? OP3. An unusual case of agammaglobulinemia OP4. A girl with complete lack of B cells	Dr Rowshan Akhter (Bangladesh) Dr Mohd Azri (Malaysia) Dr Harish Kumar (India) Dr Tuan Nguyen (Vietnam)	Prof. Hans Ochs/ Prof. Surjit Singh
0930-1000	Utility of flow cytometry in Primary Immunodeficiencies	Dr Roshini Abraham	Dr Amit Rawat
1000-1030	Oral Presentations (2 cases) OP5. A child with frequent sinopulmonary infections and waddling gait OP6. A rare form of neutropenia with skin involvement	Dr Cristina Tomacinschii (Moldova) Dr Harikrishnan (India)	Dr Roshini Abraham/ Dr. Amit Rawat
1030-1130	Tea Break and Poster walk		
	Poster walk 1- Antibody deficiencies part 1 PP1. A CVID case PP2. Rheumatoid arthritis and hypogammaglobulinemia PP3. A case of late-onset combined immunodeficiency PP4. An 8-year-old boy with congenital hypogammaglobulinemia and neutropenia	Dr Shu Lan (China) Dr Vidya Bangar (India) Dr Ankit Mittal (India) Dr Daniel Leung (Hong Kong)	Prof. Hans Ochs/ Dr Isabelle Meyts/ Dr Biman Saikia
	Poster walk 2- Antibody deficiencies part 2 PP5. Iron Refractory Iron Deficiency Anemia in agammaglobulinemia in a young child PP6. A malabsorption syndrome diagnosed as a case of CVID PP7. CVID-like presentation	Dr Ramakrishna Golla (India) Dr Anjana Varier (India) Dr Jyoti Sharma (India)	Dr Roshini Abraham/ Dr Kohsuke Imai/ Prof. Surjit Singh

	Poster Walk 3- Phagocytic defects part 1 PP8. Autosomal Recessive chronic granulomatous disease: case report PP9. A Case of Chronic Granulomatous Disease: Mystery Solved or Unsolved? PP10. Chronic Granulomatous Disease with Congenital Hydrocephalus, an X-linked pattern of inheritance? PP11. Francisella noatunensis, the fish pathogen: First reported case of septicemia in a child with Chronic Granulomatous Disease	Dr Le Nguyen (Vietnam) Dr Jamy Barrozo (Philippines) Dr Addah DePeralta (Philippines) Dr Himanshi Choudhry (India)	Dr Taco Kuijpers/ Dr Xiaodong Zhao/ Dr Deepti Suri/ Dr Janet Markle
	Poster Walk 4- Phagocytic defects part 2 PP12. Ochrobactrum anthropi sepsis in a girl with leukocytosis PP13. More is Less, More or Less- Leucocyte Adhesion Defect (LAD -1) PP14. LAD type 1 diagnosed by flow cytometry in ahmedabad, Gujarat PP15. Immune suppression Vs Immune reconstitution- The lesser evil to tackle	Dr Anh Phan (Vietnam) Dr Ishita Singh (India) Dr Avinash Panchal (India) Dr Zainab Golwala (India)	Dr Yu Lung Lau/ Dr Amit Rawat/ Dr Amir Latiff
1130-1200	How I approach a patient with combined immunodeficiency?	Dr Kohsuke Imai	Dr Isabelle Meyts
1200-1230	Oral Presentations (2 cases) OP7. The importance of family history OP8. Combined immunodeficiency in 3 children in a family	Dr Bianca Chan (Singapore) Dr Ankita Singh (India)	Dr Kohsuke Imai/ Dr Isabelle Meyts
1230-1300	Chronic Granulomatous Disease- Overview and management	Prof. Taco Kuijpers	Prof. Yu Lung Lau
1300-1400	Lunch Break and poster walk		
	Poster walk 1- Combined Immunodeficiency part 1 PP16. CD3 delta deficiency: a lethal form of SCID with selective arrest in development of alpha beta T cells PP17. SCID: Rare case of subunit deficiency PP18. A case with Severe Combined Immunodeficiency	Dr Harikrishnan (India) Dr Neha Jodhawat (India) Dr Fahmida Zabeen (Bangladesh)	Prof. Hans Ochs/ Dr Isabelle Meyts/ Dr Biman Saikia
	Poster walk 2- Combined Immunodeficiency part 2 PP19. Case of MHC Class II deficiency PP20. Recurrent CMV infection in an infant due to gain of function mutation in STAT1 PP21. Candidemia and Cytomegalovirus Colitis in a 1-year-old girl PP22. A case of autosomal recessive JAK3 mutation SCID successfully treated with allogenic bone marrow transplantation	Dr Reetika Yadav (India) Dr Chandra Tejaswi (India) Dr Nina Putri (Indonesia) Dr Harikrishnan B (India)	Dr Roshini Abraham/ Dr Kohsuke Imai/ Prof. Surjit Singh

	Poster walk 3- Miscellaneous PIDs part 1 PP23. SIOD (Schimke Immuno-Osseous Dysplasia) in a 7-year-old girl PP24. 22q11.2 deletion syndrome associated with an inherited unusual chromosomal rearrangement PP25. Partial Digeorge Syndrome in an 11 months old girl PP26. Abdominal Angiodema	Dr Nazia Hossain (Bangladesh) Dr Athulya EP (India) Dr Kanta Chowdhry (Bangladesh) Dr Swati Gupta (India)	Dr Taco Kuijpers/ Dr Xiaodong Zhao/ Dr Deepti Suri/ Dr Janet Markle
	Poster walk 4- Miscellaneous PIDs part 2 PP27. Chronic multifocal osteomyelitis (CRMO) with some unusual manifestations in a toddler PP28. A case of an 11-year-old Male with Chronic Osteomyelitis of the Mandible PP29. Systemic juvenile idiopathic arthritis (sJIA) and cryopyrin associated periodic syndrome (CAPS) can cause clinical quandary in an infant PP30. CNS Aspergillosis as the index presentation of CGD in adult	Dr Devang Pandya (India) Dr Liezl Cordova (Philippines) Dr Devang Pandya (India) Dr Ankit Mittal (India)	Dr Yu Lung Lau/ Dr Amit Rawat/ Dr Amir Latiff
1400-1430	Oral Presentations (2 cases) OP9. Clinical manifestation in a X linked carrier of Chronic granulomatous disease: The mystery behind it OP10. A rare type of CARD	Dr Anjani Gummadi (India) Dr Umair Bargir (India)	Prof. Taco Kuijpers/ Prof Yu Lung Lau
1430- 1500	Wiskott Aldrich syndrome: Clinical phenotypes	Dr. Xiaodong Zhao/ Dr Deepti Suri	Prof. Hans Ochs/ Dr Deepti Suri
1500- 1530	Oral Presentations (2 cases) OP11. A young boy with recurrent infections, neutropenia and delayed fall of umbilical cord OP12. Adulthood diagnosis of Autoimmune polyendocrinopathy candidiasis ectodermal dystrophy (APECED): a case report from Iran	Dr Srinivasavaradan (India) Dr Mahnaz Jamee (Iran)	Dr. Xiaodong Zhao/ Prof. Hans Ochs/ Dr Deepti Suri
1530- 1600	Autoimmunity and lymphoproliferation in PIDs	Prof. Hans Ochs	Dr. Taco Kuijpers
1600- 1630	Oral presentations (2 cases) OP13. Not all gains are gains OP14. Persistent hepatosplenomegaly and monocytosis in 2-year-old-boy	Dr Vijaya Gowri (India) Dr Rizqi Amalia (Indonesia)	Prof. Hans Ochs/ Dr. Taco Kuijpers
1630- 1700	Tea Break and poster walk		
	Poster walk 1- Hematology and Immunology Cross talk part 1 PP31. Evans syndrome as the primary presentation of a novel WAS mutant PP32. Wiskott-Aldrich Syndrome presenting with Intraventricular Hemorrhage	Dr Meena Sivasankaran (India) Dr Lester Chua (Philippines)	Dr Roshini Abraham/ Dr Kohsuke Imai/ Dr Biman Saikia
	Poster walk 2- Hematology and Immunology Cross talk part 2 PP33. All that itches, not allergy PP34. Case of autosomal dominant PIK3CD gain-of-function mutation	Dr Sanket Shah (India) Dr Priyanka Kambli (India)	Dr Yu Lung Lau/ Dr Amit Rawat/ Dr Amir Latiff

1700- 1830	Workshops: (i) Flow cytometry (ii) Genetics	Roshini Abraham / Amit Rawat Isabelle Meyts/ Janet Markle	Dr Kohsuke Imai Prof. Yu Lung Lau
1900-2100	Dinner- Crystal Ball Room – Hotel Lalit, Chandigarh		

Day 2nd (7 February 2020)

Time	Topic	Speaker(s)/ Presenter	Chair
0800- 0830	How I utilize genetic diagnostics for suspected PID patients?	Prof. Yu Lung Lau	Dr Janet Markle
0830- 0930	Case Presentations (4 cases) OP15. The girl with orange liver OP16. The first Cernunnos deficiency patient in Japan OP17. Chronic diarrhea and brittle hair in a 5-month-old female infant OP18. A novel Branch point mutation in transcription factor 3 (TCF3) in a family with hypogammaglobulinemia: effect of bi-allelic vs. mono-allelic mutations	Dr Sangeetha Siniyah (Malaysia) Dr Miko Okamura (Japan) Dr Kullapornpas Benyajirapach (Thailand) Dr Shubham Goel (USA)	Prof. Yu Lung Lau/ Dr Janet Markle
0930- 1000	When to suspect and how to investigate for complement deficiency?	Prof. Amit Rawat	Dr Amir Latiff
1000- 1100	Tea Break and Poster walk		
	Poster walk 1- Hematology and Immunology Cross talk part 3 PP35. Refractory autoimmune manifestations in a child with LRBA defect PP36. Vivid presentation of SLE: Immunodeficiency encroaching the boundaries of Autoimmunity PP37. Atypical presentation of Common Variable Immunodeficiency (CVID) PP38. Congenital onset of autoimmune lymphoproliferative syndrome	Dr Meena Sivasankaran (India) Dr Vivek Parihar (India) Dr Rajesh Kanmuri (India) Dr Pranav Chickermane (India)	Dr Taco Kuijpers / Dr Isabelle Meyts/ Dr Surjit Singh
	Poster walk 2- Hematology and Immunology Cross talk part 4 PP39. Langerhans cell histiocytosis (LCH) mimics autoimmune lymphoproliferative syndrome (ALPS) like disorder in the early weeks PP40. Autoimmune Lymphoproliferative syndrome presenting with cytopenia and lymphadenopathy	Dr Devang Pandya (India) Dr Kaushal Sharma (India)	Dr Roshini Abraham/ Prof. Yu Lung Lau/ Dr Biman Saikia

	<p>PP41. A young boy with hypogammaglobulinemia, lymphoproliferation and cytopenia</p> <p>PP42. Cyclic neutropenia closely imitates Periodic Fever, aphthous stomatitis, pharyngitis, adenitis (PFAPA) syndrome in a pre-school boy</p>	<p>Dr Rahul Tyagi (India)</p> <p>Dr Devang Pandya (India)</p>	
	<p>Poster walk 3: Miscellaneous PIDs part 3</p> <p>PP43. Whole exome sequencing identifies STAT1 mutation c.G821A:p.R274Q in two unrelated South Indian children</p> <p>PP44. STAT 1 GOF mutation in Patient with Chronic Mucocutaneous Candidiasis disease with hypothyroidism with thrombocytopenia</p> <p>PP45. Unspecified IGG deficiency or Uncommon presentation?</p> <p>PP46. An intractable case of hyper IgE syndrome</p>	<p>Dr Abhinav Jain (India)</p> <p>Dr Prasad Taur (India)</p> <p>Dr Ishita Singh (India)</p> <p>Dr Takahiro Tomoda (Japan)</p>	<p>Prof. Hans Ochs/ Dr Xiaodong Zhao/ Dr Deepti Suri/ Dr Amir Latiff</p>
	<p>Poster walk 4: Miscellaneous PIDs part 4</p> <p>PP47. Recurrent sinopulmonary infections, bronchiectasis and lymphopenia as the presenting manifestation of IL6ST deficiency?</p> <p>PP48. A rare case of IRF7 deficiency presenting with pancytopenia</p> <p>PP49. The conundrum of persistent leukopenia of childhood with recurrent infections: WHIM syndrome</p> <p>PP50. Autoimmune Lymphoproliferative Syndrome in Type 2 Autoimmune Hepatitis: Diagnosis and response to treatment</p>	<p>Dr Aaqib Banday (India)</p> <p>Dr Sridhar Gopal (India)</p> <p>Dr Himanshi Choudhary (India)</p> <p>Dr Kundavaram Rajkumar (India)</p>	<p>Dr Kohsuke Imai / Dr Amit Rawat/ Dr Janet Markle</p>
1100-1130	<p>Oral presentations (2 cases)</p> <p>OP19. A 1-month-old female infant with prolonged fever and chronic diarrhea suspected of monogenic autoinflammatory disease</p> <p>OP20. Mevalonate Kinase Deficiency: A rare cause of periodic fever in children</p>	<p>Dr Pannipa Kittapongpattana (Thailand)</p> <p>Dr Puneet Choudhary (India)</p>	<p>Dr Deepti Suri/ Prof. Xiaodong Zhao/ Dr. Amir Latiff</p>
1130- 1200	<p>Overview of Innate Immune defects</p>	<p>Dr Isabelle Meyts</p>	<p>Dr Roshini Abraham</p>
1200- 1300	<p>Oral Presentations (4 cases)</p> <p>OP21. DADA2 presenting as Childhood Polyarteritis Nodosa</p> <p>OP22. PIDD presenting as PIRD</p> <p>OP23. A patient with Hemophagocytic Lymphohistiocytosis</p> <p>OP24. Autoinflammation as the presenting manifestation of a novel RLTPR (CARMIL-2) mutation?</p>	<p>Dr Daisy Doley (India)</p> <p>Dr Priyanka Setia (India)</p> <p>Dr Kyungran Kim (South Korea)</p> <p>Dr Aaqib Banday (India)</p>	<p>Dr Isabelle Meyts/ Dr Roshini Abraham</p>
1300- 1400	<p>Lunch and Poster walk</p>		

	<p>Poster walk 1: Innate immune defects part 1 PP51. Disseminated BCGiosis due to IL12RB1 Mutation PP52. Clinical heterogeneity, immunological and genetic findings of patients with MSMD: a case series PP53. An unusual presentation of novel mutation in IFNGR1 gene PP54. Mendelian susceptibility to mycobacterium disease (MSMD) due to STAT 1 deficiency</p>	<p>Dr Vinod Kumar (India) Dr Anu Daber (India)</p> <p>Dr Pratap Patra (India) Dr Milind Shinde (India)</p>	<p>Dr Taco Kuijpers / Dr Isabelle Meyts/ Dr Surjit Singh</p>
	<p>Poster walk 2: Innate immune defects part 2 PP55. A rare case of interferon alpha receptor 2 deficiency (IFNAR2) deficiency PP56. Disseminated BCG infection in three children with MSMD with varied genetic etiology PP57. A case of early onset Behcets Disease in an Indian family: Is it related to A20 haploinsufficiency?</p>	<p>Dr Arshad Raja (India)</p> <p>Dr Sagar Bhattad (India)</p> <p>Dr Vibhu Joshi (India)</p>	<p>Dr Roshini Abraham/ Prof. Yu Lung Lau/ Dr Biman Saikia</p>
	<p>Poster walk 3: Hemophagocytic Lymphohistiocytosis PP58. Not your regular case of EBV-driven haemophagocytic lymphohistiocytosis PP59. A case of infantile hemophagocytic lymphohistiocytosis PP60. A case of Familial hemophagocytic lymphohistiocytosis</p>	<p>Dr Youjia Zhong (Singapore)</p> <p>Dr Harikrishnan B (India) Dr Kanika Arora (India)</p>	<p>Prof. Hans Ochs/ Dr Xiaodong Zhao/ Dr Deepti Suri/ Dr Amir Latiff</p>
	<p>Poster walk 4: Miscellaneous PIDs part 5 PP61. Clinical clues suggesting primary immunodeficiency in a child with high immunoglobulin E (IgE) PP62. Macrophage Activation Syndrome (MAS) is perhaps a distinct disease in children PP63. Common Clinical Presentation of Uncommon Disease: Autosomal Dominant Hyper IgE Syndrome</p>	<p>Dr Devang Pandya (India)</p> <p>Dr Devang Pandya (India)</p> <p>Dr Su Linn Hlaing (Myanmar)</p>	<p>Dr Kohsuke Imai / Dr Amit Rawat/ Dr Janet Markle</p>
1400- 1430	Hematopoietic stem cell transplantation in PIDs	Dr Kohsuke Imai	Dr Alka Khadwal
1430- 1545	<p>Oral Presentations (4 cases) OP25. Recurrent infection of Chromobacterium violaceum is a sign strongly suggesting PID OP26. Favourable outcome following hematopoietic stem cell transplant in a child with a pathogenic ORAI 1 variant OP27. Haematopoietic stem cell transplantation (HSCT) in LRBA deficiency OP28. Successful second hematopoietic stem cell transplantation for MHC Class II deficiency using treosulfan based myeloablative conditioning</p>	<p>Dr Nguyen Thi Van Anh (Vietnam)</p> <p>Dr Nabeel Faisal (India)</p> <p>Dr Nikila (India) Dr Kesavan (India)</p>	Dr Kohsuke Imai/ Dr Alka Khadwal
1545- 1600	Closing remarks	Prof. Yu Lung Lau	
1600- 1700	Prof. BNS Walia Golden Jubilee Oration	Prof. Hans Ochs	Director, PGIMER, Chandigarh/ Prof. Surjit Singh

'Primary Immunodeficiency Disorders- a Historic and Scientific Perspective'