

### Dr. Falk SLAM session I Mary Dresselhuyszaal 10:55-12:20

Program	Abstract	Presenter	Title
	number		
1	AKS2024_016	de Boom	Metabolic dysfunction associated steatotic liver disease in
			severely obese adolescents; prevalence, and risk factors
2	AKS2024_030	Kleinendorst	Genetic Obesity Disorders - Case Series from the Dutch
			Expert Center for Genetic Obesity
3	AKS2024_041	Lap	Faecal Gut Microbiota and Amino Acids as Non-Invasive
			Diagnostic Biomarkers of Paediatric Inflammatory Bowel
			Disease
4	AKS2024_049	Demirok	Catheter related bloodstream infections with
			Staphylococcus aureus in children with chronic intestinal
			failure receiving home parenteral nutrition: catheter salvage
			versus removal, what should we do?
5	AKS2024_060	Dooves	Novel in vitro models to study the neural basis of genetic
			obesity



6	AKS2024_062	Palsma	Outcome of CRC surveillance in pediatric IBD patients: time
			for new guidelines?



7	AKS2024_088	de Geus	Functional constipation in children (0-18 years): a
			systematic review on the effectiveness and safety of
			pharmacological treatment options.
8	AKS2024_094	Wijngaard	Improving diagnostic yield for unsolved metabolic diseases
			through untargeted metabolomics and genomic (re)-
			analysis in the ZOEMBA-Amsterdam Cohort
9	AKS2024_096	van	Probiotics in extremely preterm infants: gut microbiota
		Wesemael	changes and development
10	AKS2024_098	Tangali	Quality of life in children with Inflammatory Bowel Disease:
			changes in the last decade?



## Program SLAM session I Glazen Foyer 10:55-12:20

Program	Abstract number	Presenter	Title
1	AKS2024_063	Heideman	Deep brain stimulation in pediatric dystonia: a case series
2	AKS2024_002	Beerepoot	Arg86 and Ile181 ARSA variants lead to metachromatic leukodystrophy with prominent cognitive decline and sparing of motor function
3	AKS2024_003	Pigeaud	Elevated creatinine kinase levels amongst Dutch adolescents with acute alcohol intoxication
4	AKS2024_006	Revers	In vivo overexpression of EIF2B5 in a murine model of vanishing white matter improves clinical signs
5	AKS2024_007	Schinkel	Positive effect of additional IVIG on the outcome of Juvenile Dermatomyositis
6	AKS2024_008	van Roessel	Prevalence and risk factors of bone problems in children with supratentorial midline Low Grade Glioma
7	AKS2024_010	van Silfhout	PROM4RARE: Giving a voice to individuals with genetic intellectual disability
8	AKS2024_012	van Boven	Machine learning models for neurocognitive outcome prediction in preterm infants at two and five years
9	AKS2024_014	van Gastel	Sexual functioning amongst men with haemophilia in the Netherlands: data from the Haemophilia in the Netherlands-6 study
10	AKS2024_015	Brands	Becoming case manager of your own care: an ethical analysis of the personal health record
11	AKS2024_001	de Jong	Indications for urinary catheterization in hospitalized children: an integrative review



## Program SLAM session I Diner Foyer 10:55 – 12:20

Program	Abstract number	Presenter	Title
1	AKS2024_018	Hannah	"Not a goal, but a given": Parental participation in neonatal care through parents' perspective, a cross-sectional study
2	AKS2024_019	Pigmans	Development of personalized non-invasive ventilation masks for critically ill children: a bench stud
3	AKS2024_021	Rook	Visualized narrative medical metaphors ('medifoor') in doctor- pediatric patient communication in a pediatric outpatient clinic
4	AKS2024_026	Hak	Antibiotic use during RSV infections in infancy – an international prospective birth cohort study
5	AKS2024_032	Vasyliv	CAR T-cell Therapy-related thymus changes in pediatric leukemia patients
6	AKS2024_033	Burger	Sleep in hospitalized children – first results
7	AKS2024_034	Bisseling	Linking the cytoskeleton to astrocyte volume regulation in the rare white matter disease MLC
8	AKS2024_038	Muselaers	How an outpatient clinic for sport advice and support facilitates sports participation in children with a disability: a qualitative study.
9	AKS2024_039	van Kuilenburg	CIAO1 and MMS19 deficiency: a lethal neurodegenerative phenotype caused by cytosolic Fe-S cluster protein assembly disorders
10	AKS2024_043	Haspels	Hospital to home transitions of children with medical complexity and their families via an innovative Transitional Care Unit: A qualitative study of parents experiences



## Program SLAM session II Mary Dresselhuyszaal

13:35 - 14:50

Program	Abstract number	Presenter	Title
1	AKS2024_044	van den Bosch	Mind the gap — knowledge of FH amongst Dutch pediatricians
2	AKS2024_045	van Dijk	Potentially life-threatening interaction between intrathecal baclofen therapy and opioids: a case series
3	AKS2024_046	Kooper	Long-term Neurodevelopmental Outcome of Children with Mild Traumatic Brain Injury
4	AKS2024_047	Wieringa	Long-term donor chimerism in survivors of hematopoietic cell transplantation at pediatric age - First results
5	AKS2024_048	Winkel	The role of immunisation and children on household transmission dynamics of SARS-CoV-2 Omicron VOC: a prospective cohort study
6	AKS2024_050	Groeneveld	Cerebrospinal fluid inflammatory markers in neonatal bacterial meningitis and sepsis
7	AKS2024_052	den Hollander	Personalized Medicine for GRIN2B-Related Neurodevelopmental Disorder (NDD) patients
8	AKS2024_054	Bennis	Prediction of bronchopulmonary dysplasia after one week of life using machine learning algorithms.
9	AKS2024_055	Stemerdink	Effect of 14 weeks Frame Running training on cardiorespiratory fitness and psychosocial functioning
10	AKS2024_056	Vuong	National long-term follow-up of children with sickle cell disease in the Netherlands – overview of mortality and morbidity



# Program SLAM session II Glazen Foyer 13:35 – 14:50

Program	Abstract number	Presenter	Title
1	AKS2024_064	Verweij	Balancing Safety and Efficacy: A Call for Higher Dosage of Neonatal Low-molecular-weight heparins Use
2	AKS2024_065	van Klaveren	Perceptions of complexity and preferences for interprofessional collaboration within and between professions in pediatrics
3	AKS2024_067	Pijpers	lodinated contrast induced hypothyroidism in the neonate after enteral contrast enema— a case-report and systematic review
4	AKS2024_069	van de Weijer	PHARYNGEAL CARRIAGE OF STREPTOCOCCUS PNEUMONIAE IN HEALTHY TWO-YEAR OLDS AND PARENTS IN THE NETHERLANDS — RESULTS FROM CONSECUTIVE CROSS-SECTIONAL SURVEILLANCE STUDIES
5	AKS2024_070	Emri	In vitro stem cell-based study of retinal pigmentation pathway for therapeutic development for albinism
6	AKS2024_073	Vendrig	Working towards understanding the molecular aetiology of posteriourethral valves using seqGWAS
7	AKS2024_074	Keestra	Neurodevelopmental outcomes of children conceived after hysterosalpingography (NeuroH2Oil-study): long-term follow-up of a nationwide randomised controlled trial comparing oil-based and water-based iodinated contrast media
8	AKS2024_075	Asbreuk	EEG profiles of GRIN2B-related Neurodevelopmental Disorders
9	AKS2024_076	van Harskamp	A combined stable isotope infusion method to assess therapeutic efficacy in primary hyperoxaluria patients
10	AKS2024_077	van den Berg en Hussain	The influence of disparities on intensive care outcomes in children with respiratory diseases: A systematic review



## Program SLAM session II Diner Foyer

13:35 – 14:50

Program	Abstract number	Presenter	Title
1	AKS2024_079	Lemmen	Pediatric brain tumors in Western Kenya: patient outcome and a healthcare provider perspective
2	AKS2024_080	Stejara	Long-term complications of giant coronary artery aneurysms in Kawasaki disease: when and how to intervene?
3	AKS2024_084	van der Krogt	Can markerless motion tracking replace marker-based clinical gait analysis in children with cerebral palsy?
4	AKS2024_085	Fourie	EPICENTER: Exploring Pathogen Interactions and Seasonal Patterns through Epidemiological Surveillance Over the Last Decade
5	AKS2024_086	Seunke	Therapeutic Drug Monitoring in Pediatric Patients treated with Biologics for Non-Infectious Uveitis
6	AKS2024_090	Chen	STUDY OF THE IMMUNOMODULATORY POTIENTIAL AND IMMUNOGENIC RESPONSE OF NEONATAL KIDNEY STEM PROGENITOR CELLS (NKSPC)
7	AKS2024_092	Oubram	Oxalosis around the world
8	AKS2024_093	Assies	New monitoring techniques for children with shock upon admission to a tertiary hospital in Malawi: Feasibility and performance of HRV and CRI
9	AKS2024_095	van de Riet	Designing eHealth interventions for children with complex care needs requires continuous stakeholder collaboration and cocreation
10	AKS2024_097	Kurkcu	The effect of music on pain during venipuncture in neonates: a randomized controlled trial