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| Program Name: | St. Jude-VIVA Survivorship Series 4 Webinar #5 |
| Event Date: | Friday, 24 April 2026 |
| Event Time: | 8:00pm – 9:30pm (Singapore Time) |

Programme Synopsis

Lecture Title:

Title

Prof Joshua Gooley, Duke-NUS Medical School

The presentation will discuss the current evidence on diet intake patterns and the role of diet in cardiometabolic conditions among paediatric cancer patients and survivors. The presentation will also provide an overview of the dietary guidelines for cancer survivors during and after treatment, and further discuss the design and impact of nutrition interventions on health outcomes of paediatric cancer patients and survivors.

Lecture Title:

Sleep Matters in Paediatric Cancer Survivorship

Dr Cheng Duo-Tong, KK Women's and Children's Hospital

Advances in treatment for childhood cancers have led to dramatic increases in survival. With improved survival, it becomes important for providers to focus on optimizing quality of life and function during and after treatment.

In survivors of childhood cancer, sleep disturbances are common but often under-recognised. Poor sleep compounds existing challenges and requires early recognition and multidisciplinary management to improve survivorship outcomes.



Presenter Bio

Prof Joshua Gooley

**Associate Professor,
Signature Research Programme in Neuroscience & Behavioural
Disorders
Duke-NUS Medical School
Singapore**

Professor Joshua Gooley is the Principal Investigator of the Chronobiology and Sleep Laboratory at Duke-NUS Medical School. His research programme focuses on understanding the role of circadian rhythms and sleep in regulating human physiology and performance. Disruption of circadian rhythms and sleep has been linked to negative health outcomes ranging from metabolic disorders to psychiatric illnesses and is known to increase the risk of occupational and vehicular accidents.

Prof Gooley's work at Duke-NUS has been published in top-tier journals such as Nature Human Behaviour, PNAS, SLEEP, The Journal of Neuroscience, and Ophthalmology. Over the course of his career, he has co-authored 92 publications, with a total of 10,770 citations and an h-index of 42.

His research has been supported by diverse funding sources including the Ministry of Education, the National Medical Research Council, the National Research Foundation, and the Defence Science and Technology Agency. He has served as a Principal Investigator (PI), Co-PI, Co-Investigator, or collaborator on 29 grants and contracts totalling over SGD 27 million.

As an educator, Prof Gooley has delivered over 170 lectures, seminars, tutorials, and workshops on sleep and neuroscience. He has supervised 45 students, including 4 medical students, 7 graduate students (1 Master's and 6 PhD), and 34 undergraduates. He is also actively engaged in public education, participating in numerous external programmes and events to promote healthy sleep habits in both children and adults.



Dr Cheng Duo-Tong

**Consultant, Department of Paediatrics,
Respiratory Medicine Service,
KK Women's and Children's Hospital
Singapore**

Dr Cheng is a consultant in Paediatric Respiratory Medicine at KK Women's and Children's Hospital. Her areas of specialty include respiratory, and sleep conditions found in children.

She recognises the important role that caregivers play in helping their children sleep better and advocates for a tailored approach for each family's unique need.



Moderator

Prof Tan Ah Moy

**Adjunct Associate Professor, Yong Loo Lin School of Medicine,
NUS**

Clinical Associate Professor, Duke-NUS Graduate Medicine School

Adjunct Associate Professor, Lee Kong Chian School of Medicine

**Programme Director, Haematopoietic Stem Cell Transplant
(Paeds)**

**Senior Consultant, Department of Paediatric Subspecialties /
Haematology/Oncology Service**

**KK Women's and Children's Hospital
Singapore**

Dr Ah Moy Tan is the Programme Director of Haematopoietic Stem Cells Transplant (Paediatric) and Senior Consultant from the Paediatric Haematology/Oncology Service of KK Women's and Children's Hospital (KKH) in Singapore. Dr Tan graduated from the Faculty of Medicine, National University of Singapore (NUS). She received her post graduate training in Paediatric Haematology/Oncology from Royal Children's Hospital, Melbourne . Her academic interests are in Paediatric Haematopoietic Stem Cells Transplant and Cancer Survivorship .She is the lead in CCF-KKH Cancer Survivorship Programme.She holds teaching appointments as Adjunct Associate Professor with the NUS Yong Loo Lin School of Medicine, Lee Kong Chian School of Medicine and Clinical Associate Professor at Duke- NUS School of Medicine. She was Head of Paediatric Haematology/Oncology Service in KKH from 1997 to 2012 .