



<b>Program Name:</b>	St. Jude-VIVA Survivorship #10
<b>Event Date:</b>	Friday 20 <sup>th</sup> May 2022
<b>Event Time:</b>	8:00pm – 9:30pm (Singapore Time)

## Programme Synopsis

### Lecture 1:

#### **Ocular Late Effects After Childhood Cancer (Dr Mary Ellen Hoehn)**

Ocular complications are commonly associated with cancer and its treatment. Cataracts, visual field defects, strabismus, dry eye, and retinal disease are the most common ophthalmic conditions seen in childhood cancer survivors. In this lecture, these diagnoses will be examined. The focus will be risk factors for their development as well as evaluation and management of these problems.

### Lecture 2:

#### **Auditory Late Effects After Childhood Cancer (Dr Wendy Landier)**

Curative therapy for pediatric malignancies often requires the use of therapeutic modalities that have the potential to cause hearing loss. Hearing loss can adversely affect social, emotional, and cognitive function in children. Assessment of audiologic function is an essential component of care for survivors of childhood cancer who have received potentially ototoxic therapy, and timely intervention is important to mitigate the effects of hearing loss in at-risk survivors. This presentation will review risk factors for ototoxicity, types of hearing loss sustained by survivors, methods for assessing hearing loss, and recommendations for monitoring, management, and intervention for hearing loss in childhood cancer survivors. Current research, including ototprotectants for prevention of hearing loss and genetic susceptibility to hearing loss, will also be highlighted.