

# Congenital CMV Symposium

 Monday 27th November 2023

 8:45am - 4:45pm

 Murdoch Children's Research Institute (MCRI) Cox/Walford room, Level 5  
Royal Children's Hospital, 50 Flemington Rd, Parkville VIC 3052

08:30 - 08:45 **Arrival: Tea and Coffee**

08:45 - 09:00 **Welcome**

## Session 1: Awareness and education

09:00 - 09:15 **Public Awareness of CMV - how to harness media and influencers**  
Hayley Smithers-Sheedy

09:15 - 09:30 **Incorporating CMV education into a prepregnancy care program - PIPP study**  
Antonia Shand

09:30 - 09:45 **Engaging GPs in antenatal CMV education and awareness**  
Natalia Rode

09:45 - 10:00 **Consumers as research partners**  
Hanako Stump

10:00 - 10:15 **Panel Discussion: Research challenges and opportunities for improving awareness and education**  
Hanako Stump, Hayley Smithers-Sheedy, Natalia Rode, Antonia Shand

10:15 - 10:45 **Morning tea**

## Session 2: CMV in pregnancy

10:45 - 11:00 **The lived experience of suspected CMV infection in pregnancy**  
Tanya Tripathi and Jo Watson

11:00 - 11:15 **Screening in pregnancy and VCV - what's stopping us?**  
Lisa Hui

11:15 - 11:30 **In vitro models for studying congenital CMV - fetal brain organoids, placental models**  
Ece Egilmezer (Bill Rawlinson)

11:30 - 11:45 **Impact of antiCMV medications on first trimester placental development**  
Ishara Atukorala

11:45 - 12:00 **Panel Discussion: Research challenges and opportunities in CMV in pregnancy**  
Kate Daly, Lisa Hui, Michelle Giles

12:00 - 13:00 **Lunch**

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## Session 3: Newborn screening

13:00 - 13:15	<b>Neonatologist &amp; paediatrician practices: National survey of cCMV awareness, screening, management</b> Anneke Engwerda
13:15 - 13:30	<b>Current clinical management of CMV in neonates and children</b> Shu Ki Tsoi
13:30 - 13:40	<b>Newborn targeted screening: QLD</b> Julia Clark
13:40 - 13:50	<b>Newborn targeted screening: VIC</b> Emma Webb
13:50 - 14:00	<b>Newborn targeted screening: WA</b> Allison Reid ( <i>pre-recorded talk</i> )
14:00 - 14:15	<b>Newborn CMV universal vs targeted screening: challenges</b> Valerie Sung
14:15 - 14:30	<b>Panel Discussion: Research challenges and opportunities in newborn screening</b> Valerie Sung, Julia Clark, Shu Ki Tsoi, Emma Webb

14:30 - 15:00 **Afternoon tea**

## Session 4: Research - next steps

15:00 - 15:15	<b>Australasian CMV Register</b> Hayley Smithers-Sheedy
15:15 - 15:30	<b>Improved treatment strategies for CMV infection informed by discovery research</b> Chris Andoniou
15:30 - 15:45	<b>mRNA vaccine trial</b> Michelle Yong
15:45 - 16:00	<b>NeuroCMV study</b> Rick Leventer
16:00 - 16:30	<b>Panel Discussion: Opportunities for research collaborations, next steps</b> Open Panel
16:30 - 16:45	<b>Closing Remarks</b>

18:00 **Dinner**