

In order to maximize safety and efficiency in modern phacoemulsification cataract surgery, mastery of fluidics is essential. This MasterClass aims to provide attendees with a comprehensive understanding of the ins and outs of this complex topic, including how such an understanding can be used to the surgeon's advantage in challenging cases.

## **Course Faculty:**



Pannet
PANGPUTHIPONG
Thailand



Takuya SHIBA Japan



Graham BARRETT Australia



Samaresh SRIVASTAVA India



Yoichiro MASUDA Japan

Time	Topic	Speaker
15:30 – 15:45hrs	Mastering Fluidics for Safety and Efficiency	Pannet PANGPUTHIPONG Thailand
15:45 – 16:00hrs	Understanding Fluidics and Changing 'on the Fly' during Complex Cases	Samaresh SRIVASTAVA India
16:00 – 16:15hrs	Phaco Fluidics – Techniques, Vacuum, Energy and Control	Graham BARRETT Australia
16:15 – 16:30hrs	Active Fluidics during Phacoemulsification	<b>Takuya SHIBA</b> Japan
16:30 – 16:45hrs	Jet Flow in Fluidics and Its Application to Cataract Surgery	Yoichiro MASUDA Japan