

# Animal models in vaccine development/ workshop

**Resource Person:** Dr. Harishankar,director scientist E (Retd.),ICMR

**Date &Time:**1.30-1.00

**Organised by:** Raghu college of pharmacy

**Number of participation :** 150

**Event Organizer/Coordinator:** Dr.K.PurnaNagasree ,Innovation activity Co-OrdinatorRaghucollege pharmacy



Photographic View of the poster

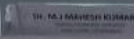
# Coronary artery Ligation -MI

• In recent years, mouse is increasingly used to characterise MI induced by coronary artery ligation. The surgical procedures similar to the rat model.

• Mortality associated with MI induction in mice is less. Most cases of death occur within 1h after ligation, due to ventricular fibrillation / acute HF.

• Pharmacologically induced models

- Doxycycline, Isoproterenol



Photographic View of the poster