

### **A Report**

on

#### **Webinar Series**



## **Technocrats Meet Researchers**

ON

# "3D Imaging Ultra microscope for Tissue and small animals"

by

# Miltenyi Biotec

July 22, 2022 (Saturday), 12:00 pm

Organized by

### Society for Radiation Research (SRR)

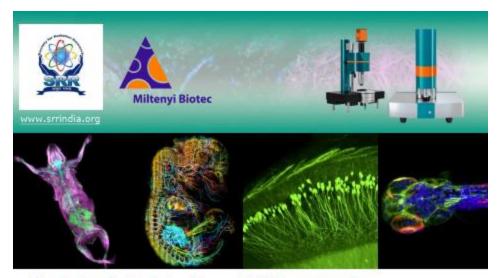
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The Society for Radiation Research (SRR) organizes the Webinar-Cum-Demonstration Series:

#### Technocrats Meet Researchers and Clinicians

Sat, July 22, 2023, 12 PM

#### Abstract

Biological tissues are remarkably complex. A complete understanding of biological mechanisms in health and disease requires an unbiased exploration of the whole organism.

This webinar will discuss how whole tissue 3D imaging can enable researchers to advance their research in various fields and share our solutions to get started immediately. A live demo with the Ultramicropscope Blaze will show how easy it see the big picture and dive into the details.



SRR has initiated a series of Webinar/Online presentation-cum-demonstration named "*Technocrats Meets Researchers*" for SRR members. In this event, a company would arrange a webinar on a specific technique with wider interest to SRR members and would financially support SRR.

In this series, the first online presentation-cum-demonstration of "3D Imaging ultra microscope for tissue and small animals" suitable for tumor biology, drug delivery and other research applications was organized by Miltenyi Biotec on July 22, 2023 (Sat) at 12 pm. Many eminent scientists, clinicians and students attended the webinar. The

presentation was followed by demonstration and application of imaging system. Dr Advont Chua, Regional Product Marketing Manager, Miltenyi Biotec delivered the webinar where the different whole body and tissue applications especially related to immune traffic, oncology was explained.

The session was very interactive with many questions and queries which were discussed during webinar. Dr K. P. Mishra, Founder President, SRR suggested to use the technique for brain development. Dr J P Agarwal, TMH, Mumbai asked for oncological application of techniques. Dr Samarth, Bhopal Memorial Hospital & Research Centre, Bhopal suggested to make arrangements for demonstration in different Institutes. Clinicians felt that system could be very useful in oncology.

