## Basics and Applications of DNA/RNA Detecting and Sequencing Technologies (in English)

The technology to detect and sequence DNA/RNA has greatly contributed to the advancements in various fields of biology and medicine. This talk will be focusing on qPCR, dPCR, Sanger sequencing and NGS technologies; explaining the principles, introducing instruments from Thermo Fisher Scientific that are available in Medical Research Support Center and describing workflows and examples of applications using these instruments.

Date: December 3, 2018 (Mon) 3:00 p.m. – 4:30 p.m.

Capacity: 50 seats

Place: Room A103/A107, Faculty of Medicine Building A

How to apply: E-mail

Put following information;

- 1) the course title "The 282<sup>nd</sup> Tutorial Course" to the subject line.
- 2) your name, position and laboratory name (Affiliation) to the body text.

Due Date: November 26th, 2018 (Mon) 1:00 p.m.

=== Applications and Inquiries ===

Medical Research Support Center, Graduate School of Medicine, Kyoto University (Faculty of Medicine Center for Anatomical Studies, 4<sup>th</sup> Floor)

E-mail: info@support-center.med.kyoto-u.ac.jp

URL: <a href="http://support-center.med.kyoto-u.ac.jp/SupportCenter">http://support-center.med.kyoto-u.ac.jp/SupportCenter</a> (Japanese)





