

ATW 2022

Nov. 17^(Thu)~19^(Sat), 2022

CONRAD SEOUL, Seoul, Korea

Submission No.: PG09-5353

Session : Postgraduate Course 9 (Laboratory)

Date & Time, Place : November 17 (Thu), 13:00-14:30, Room 6F-2

Session Title : Laboratory perspective on transplantation

Covid-19 and Transplantation

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SARS-CoV-2 and COVID-19 related in vitro diagnostic assays can be classified as diagnostic tests, serology and adaptive immune response test, and COVID-19 patient management tests. Diagnostic tests include nucleic acid amplification and antigen test. Serology and adaptive immune response assay include antibody assay and T cell immune response test. COVID-19 patient management tests include biomarkers related to inflammation. In this lecture, we will cover serology and the adaptive immune response to COVID-19, especially in solid organ transplant recipients.