

## Developing technological innovation of hemodialysis and newly introducing the profession of clinical engineer in Malaysia

In Malaysia, the number of patients with end-stage kidney disease (ESKD) is rapidly increasing due to the increase in the number of diabetic patients. Meanwhile dialysis technology has not evolved sufficiently.

NCGM, Tsukuba International University, and Nikkiso will hold a web conference for National Kidney Foundation (NKF), HUMS (Hospital Universiti Malaysia Sabah), Malaysian Society of Nephrology, and Ministry of Health (MOH) by August, and three dialysis doctors and one ME will visit the local dialysis facility in November (We will decide by August if it is actually feasible to implement). Discussions to deepen understanding of CE system will be held via web in December, and if possible, a lecture will be given at HUMS in January (depending on the situation, it may be changed to online).

Dissemination of high-level dialysis treatment and improvement of the prognosis of renal failure patients in Malaysia (2) Activities to deepen understanding of the clinical engineer system and to establish the system (3) Contribution to the further advancement and development of dialysis-related equipment and pharmaceutical manufacturers in Japan.

