

Date	August 18 (Friday)
Venue	First Central Hospital, Second Central Hospital, Third Central Hospital, ICU Dialysis Center, Ulaanbaatar city, Mongolia
Title	Program of training HD engineering, nursing of HD and PD patients, nutritional management and physiotherapy for dialysis patients, and vascular access surgery
08.30-09.00	Registration
09.00-11.30	<p>Training by group</p> <p>1. HD engineering: Dialysate ET measurement, viable bacteria count and maintenance on hemodialysis machine Group 1 Venue: Second Central Hospital The group focuses on HD engineering. 2 groups work at Second Central Hospital Trainers: Kenichi Kokubo, Hirokazu Matsubara, Risa Nakanishi, Takayuki Abe, Kanako Fukazawa, Teruhiko Miyamoto, Takahiro Nakajima, Munkhbold Boldbaatar, Janibek, Ganzorig Balchinpurev</p> <p>2. Nursing of HD and PD patients Group 1 Venue: Third Central Hospital The group focuses on nursing of HD and PD patients. 1 group work at Third Central Hospital of Mongolia. Trainers: Katsuya Tokuda, Khongorzul Sodnombaljir, Sarangerel Garamjav</p> <p>3. Physiotherapy for dialysis patients Group 1 Venue: First Central Hospital The group focuses on physiotherapy of HD and PD patients. 1 group work at First Central Hospital of Mongolia. Trainers: Hiroki Yabe, Yuki Yoshida, Khaliun Boldbaatar, Ankaa</p> <p>4. Nutritional management for dialysis patients Group 1 Venue: First Central Hospital The group focuses on nutrition of HD and PD patients. 1 group work at First Central Hospital of Mongolia. Trainers: Yukie Kitajima, Toru Hyodo, Sanchir Erdenebayar, Mandkhai Nergui</p> <p>5. Vascular access surgery Group Venue: First Central Hospital (Vascular access surgeries including AVF, AVG) Vascular surgeons: Toshihide Naganuma, Battur Enkhbaatar, Adiyakhuu Otgonbayar, Munkhjawkhlan Dorjsuren, Mandahnar Chuluunbaatar, Zolboo Oyungerel Ragiologist: Urnulsaikhan Ganbold Support: Tomohiro Hitomi</p>
11.30-12.30	Lunch
12.30-15.00	<p>1. HD engineering: Dialysate ET measurement, viable bacteria count and maintenance on hemodialysis machine Group 2 Venue: ICU dialysis center</p>

	<p>The group focuses on HD engineering. 2 groups work at ICU dialysis center Trainers: Kenichi Kokubo, Hirokazu Matsubara, Risa Nakanishi, Takayuki Abe, Kanako Fukazawa, Teruhiko Miyamoto, Takahiro Nakajima, Hiroko Yamamoto, Munkhbold Boldbaatar, Janibek, Ganzorig Balchinpurev</p>
	<p>2. Nursing of HD and PD patients Group 2 Venue: Third Central Hospital The group focuses on nursing of HD and PD patients. 1 group work at Third Central Hospital of Mongolia. Trainers: Katsuya Tokuda, Saoki Kuroda, Khongorzul Sodnombaljir, Sarangerel Garamjav</p>
	<p>3. Physiotherapy for dialysis patients Group 2 Venue: First Central Hospital The group focuses on physiotherapy of HD and PD patients. 1 group work at First Central Hospital of Mongolia. Trainers: Hiroki Yabe, Yuki Yoshida, Khaliun Boldbaatar, Ankaa</p>
	<p>4. Nutritional management for dialysis patients Group 2 Venue: First Central Hospital The group focuses on nutrition of HD and PD patients. 1 group work at First Central Hospital of Mongolia. Trainers: Yukie Kitajima, Toru Hyodo, Sanchir Erdenebayar, Mandkhai Nergui</p>
	<p>5. Vascular access surgery Group Venue: First Central Hospital (Vascular access surgeries including AVF, AVG) Vascular surgeons: Toshihide Naganuma, Battur Enkhbaatar, Adiyakhuu Otgonbayar, Munkhjawkhlan Dorjsuren, Mandahnar Chuluunbaatar, Zolboo Oyungerel Ragiologist: Urnultsaikhan Ganbold Support: Tomohiro Hitomi</p>

Date	August 19 (Saturday)
Venue	Conference Hall, Holiday Inn hotel, Ulaanbaatar city, Mongolia
Title	Program of Mongolian and Japanese the 5th Joint Seminar on Vascular access and Hemodialysis engineering advances
08.00 – 08.30	Registration
08.30 – 08.45	<p>Opening ceremony Mrs Ariunaa Togtokh Professor, Department of Nephrology, Mongolian National University of Medical Sciences, Ulaanbaatar, Mongolia</p> <p>Mr. Junji Uchida MD., PhD. Professor and Chairman, Department of Urology, Graduate School of Medicine, Osaka Metropolitan University, Osaka, Japan. Member of the board of directors, Japanese Society for Clinical Renal Transplantation Council member, Japanese Society for Clinical Renal Transplantation Council Member, Japanese Urological Association (JUA) Council Member, Japanese Society for Dialysis Therapy (JSDT) Auditor, Japanese Society for Dialysis Therapy (JSDT) Council Member, Japanese Society of Endourology (JSE) Council Member, Japanese Society for Transplantation (JST) Council Member, Osaka Medical Association. Vice president, Osaka Society of Clinical Urology. Member of directors, Osaka Society of Clinical Urology. Guest Professor, International University, Phnom Penh, Cambodia</p>
	<p>Morning session 1 Chairs: Junji Uchida, Japan & Ariunaa Togtokh, Mongolia</p>
08.45-09.25	<p>Vascular Access Management in Japan Today Toshihide Naganuma Department of Urology, Graduate School of Medicine, Osaka Metropolitan University, Osaka, Japan</p>
09.25-09.40	<p>Management of cephalic arch stenosis in hemodialysis patients Adiyakhuu Otgonbayar Agape Christian Hospital, Ulaanbaatar, Mongolia</p>

09.40-09.55	AV fistula Battur Enkhbaatar Heart Center, First Central Hospital, Ulaanbaatar, Mongolia
09.55-10.10	Tunnel catheter insertion Urnuitsaikhhan Ganbold Center of Radiology, First Central Hospital, Ulaanbaatar, Mongolia
10.10-10.25	A case report: Mega fistula Sergelen Department of Surgery, Military Hospital, Ulaanbaatar, Mongolia
10.25-10.35	Coffee & Tea break
	Morning session 2 Chairs: Kenichi Kokubo, Japan & Khurtsbayar Damdinsuren, Mongolia
10.35-11.15	Dialysis Patients and COVID-19: The Future Perspective of Protection Toru Hyodo Department of Urology, Kitasato University Hospital, Kanagawa, Japan
11.15-11.30	COVID-19 of Dialysis Patients in Mongolia Saruultuvshin Adiya Department of Internal Medicine, Mongolia-Japan Teaching Hospital, Mongolian National University of Medical Sciences, Ulaanbaatar, Mongolia
11.30-11.45	SGLT2 inhibitor on Kidney Lenus med Ariunaa Togtokh Department of Nephrology, Mongolian National University of Medical Sciences, Ulaanbaatar, Mongolia
11.45-12.25	Peritoneal equilibration test (PET) and the perspective of Japanese dialysis nurse Saori Kuroda ¹ , Katsuya Tokuda ² ¹ Shizuoka Kyoritsu Clinic, Shizuoka, Japan, ² Harasanshin Hospital, Fukuoka, Japan.
12.25-12.40	Organ-specific (Renal) autoimmune diseases and their laboratory markers Nadmid Kh... Clinical immunologist, Eurostandart laboratory
12.40-13.10	Lunch
	Afternoon session 1 Chairs: Toshihide Naganuma, Japan & Od-Erdene Lkhaakhuu, Mongolia
13.10-13.50	Quality control of hemodialysis therapy: dialysis membrane Kenichi Kokubo Kitasato University School of Allied Health Sciences, Kanagawa Japan
13.50-14.15	Measurements of dialysis water and dialysate quality in Mongolia Kenichi Kokubo Kitasato University School of Allied Health Sciences, Kanagawa Japan
14.15-14.55	Kidney transplantation as renal replacement therapy Junji Uchida Department of Urology, Graduate School of Medicine, Osaka Metropolitan University
14.55-15.35	Nutritional management for dialysis patients Yukie Kitajima Tokyo Healthcare University, Tokyo, Japan
15.35-15.50	Protecting hemodialysis patients from Cardiovascular

	Risks, Monfa pharmacy Khurtsbayar Damdinsuren Kidney Center, First Central Hospital, Mongolia
15.50-16.00	Coffee & Tea break
	Afternoon session 2 Chairs: Toru Hyodo, Japan & Enkhtuya Jambaldorj, Mongolia
16.00-16.40	Physiotherapy for dialysis patients Hiroki Yabe Seirei Christopher University
16.40-16.55	Hypersomolar solution Pharma presentation Urea Bayasgalan Munkhdalai Kidney Center, First Central Hospital, Mongolia
16.55-17.35	Surgical Treatment of Complications in Peritoneal Dialysis Toshihide Naganuma Department of Urology, Graduate School of Medicine, Osaka Metropolitan University, Osaka, Japan
17.35-17.50	Laparoscopic placement and replacement of peritoneal dialysis catheter Munkhjawkhlan Dorjsuren Department of Surgery, Mungun Guur Hospital, Ulaanbaatar, Mongolia
17.50-18.05	Peritonitis in PD dialysis patients Galmunkh Dashmend Medvic Dialysis Center, Ulaanbaatar, Mongolia
18.05-18.30	Closing ceremony Mr.Toru Hyodo Vice Chair, JSDDT Human Resource Development Program Committee for Dialysis Specialist in Developing Country Secretary General, NGO Ubiquitous Blood Purification International (UBPI), Yokohama, Japan Vice President, the Japanese Assistance Council of establishing Dialysis Specialists system in Cambodia (JAC-DSC), Tokyo, Japan Honorary President of the Ho Chi Min City Society of the Dialysis Therapy, Vietnam Honorary President of the Cambodian Association of Nephrology, Cambodia Affiliate doctor, Department of Urology, Kitasato University School of Medicine, Sagamihara, Japan Guest Prof. Sen Sok International University Hospital, Cambodia-Japan Friendship Blood Purification Center, Phnom Penh, Cambodia Director, Fureai Clinic Izumi, Yokohama, Japan Mr.Kenichi Kokubo Ph.D, Associate Professor, Kitasato University School of Allied Health Sciences, Kanagawa, Japan; Vice president, Japanese Society for Technology of Blood Purification, Tokyo, Japan;

	<p>Executive board member, NGO Ubiquitous Blood Purification International, Yokohama, Japan;</p> <p>Member, Human Resource Development Program Committee for Dialysis Specialist in Developing Country, Japanese Society for Dialysis Therapy, Tokyo Japan</p> <p>Mr Khurtsbayar Damdinsuren MD, Kidney Center, First Central Hospital, Mongolia President of Mongolian Nephrology Association</p> <p>To hand certificate</p>
18.30	Dinner for all participants