

《The 5th International Membrane Forum》

「Water for Injection and Membrane Technology」

Organized by: Association of Membrane Separation Technology, Japan

Association of Membrane Separation Technology, Japan was founded in 1982 for the purpose of promoting and disseminating membrane technology and system, and has been active for 36 years already. Meanwhile, membrane technology has been used in a wider range of fields, from water for injection, ultrapure water, drinking water treatment and wastewater treatment. We regularly hold The International Membrane Forum for promoting membrane technology from an international perspective.

On the 5th International Membrane Forum, we decided to focus on water for injection which became approved for production by reverse osmosis in the European Pharmacopoeia in April 2017.

Prior to this amendment, Israel proposed ISO standard "Purified water and water for injection pretreatment and production systems" in February 2017. This ISO standard is the subject of production of water for injection by membrane technology and now enters the stage of DIS(Draft International Standard), and it will be the official ISO standard soon. In this forum, experts will give a lecture on the issues of membrane technology for water for injection, latest trends in Europe and ISO, and water for dialysis, which is subject to strict water quality standards. We are waiting for the participation of many of you.

Date : December 17, 2018 (Monday) 11:00-16:15

Venue : Nihonbashi Social Education Center, Hall(8F)

1-1-17 Nihonbashi Ningyocho, Chuo-ku, Tokyo

TEL 03-3669-2102,

The nearest station: Ningyocho Station(Subway:Toei Asakusa Line)

Program :

10:00 Registration start

11:00~12:00 "Manufacturing management of pharmaceutical water"

GMP Technical Advisor: Tsuguo Sasaki, Ph.D.

12:00~13:00 (Lunch time)

13:00~14:00 " Proposal for the diffusion to manufacture the WFI by non-distillation method "

Nunome professional engineer office

Pharmaceutical water consultant: Atushi Nunome

14:00~14:15 (Break time)

14:15~15:15 "Advanced Principles for PW/WFI Generation"

~Simultaneous interpretation~

Biopuremax CEO: Shlomo Sackstein

15:15~16:15 "Preparation and water quality management for

online prepared substitution fluid in dialysis treatment"

Medical Technology Association of Japan,

Device and Maintenance section: Masami Imai