

Locations: SE NET XXI. level conference room (Mo, Wed, Thu, Fri), Groundfloor Diszterem (Tuesday) electronic test: NET groundfloor, computer room(s)					
Date (2018.)	Time	Title	Lecturer	Instit.	
1	Oct 08	Mon 9:00-9:45	Introduction, the history of transfusion medicine	Tordai Attila	SU Pathoph
2	Oct 08	Mon 9:50-10:35	Immunological introduction: basic mechanisms important in transfusion medicine, immune response to incompatible transfusion	Tamási Viola	SU Genetics
3	Oct 08	Mon 10:40-11:25	The molecular structure and physiological role of red cell antigens	Andrikovics Hajnalka	HNIBT
4	Oct 08	Mon 12:00-12:45	Red cell, platelet and granulocyte antigen systems	Gazdag Éva	HNIBT
5	Oct 08	Mon 12:50-13:35	The blood group serology compatibility	Gazdag Éva	HNIBT
6	Oct 08	Mon 13:40-14:25	Plasticity of stem cells, regenerative medicine	Tordai Attila	SU Pathoph
7	Oct 09	Tue 9:00-9:45	Introduction of the HLA system, diagnostics in transplantation immunogenetics	Tordai Attila	SU Pathoph
8	Oct 09	Tue 9:50-10:35	Blood donors, blood letting for donation, donor screening, risk assessment and reduction, international trends	Kalász László	HNIBT
9	Oct 09	Tue 10:40-11:25	Steps and practices of transfusion execution, international outlook	Hauser Balázs	SU Anest
10	Oct 09	Tue 12:00-12:45	Challenges and approaches of blood supply management, international examples	Nagy Sándor	HNIBT
11	Oct 09	Tue 12:50-13:35	Immunological complications of transfusions: hemolytic and non hemolytic	Gazdag Éva	HNIBT
12	Oct 09	Tue 13:40-14:25	Generation and clinical use of albumin and immunoglobulin blood products	Kriván Gergely	St. László Hosp.
13	Oct 10	We 9:00-9:45	Infectious diseases transmitted by transfusion, epidemiology, screening, prevention	Sinkó János	St. László Hosp.
14	Oct 10	We 9:50-10:35	Transfusion aspects of surgery (complications, case reports)	Baranyai Zsolt	SU Surgery
15	Oct 10	We 10:40-11:25	Options for blood saving, peri-operative blood collection	Fazakas János	SU Transpl.
16	Oct 10	We 12:00-12:45	Solid organ transplantation and its transfusion aspects (complications, case reports)	Fazakas János	SU Transpl.
17	Oct 10	We 12:50-13:35	Non immunological complications of transfusions: circulatory and iron overload	Farkas Péter	SU III. Int. Med.
18	Oct 10	We 13:40-14:25	Red cell, platelet, granulocyte and plasma blood products: manufacturing, storage, quality parameters	Baróti-Tóth Klára	HNIBT
19	Oct 11	Thu 9:00-9:45	Indications of red cell transfusion. Alternatives to red cell transfusion: stimulation of red cell formation.	Réti Mariann	St. László Hosp.
20	Oct 11	Thu 9:50-10:35	Indication of platelet and granulocyte transfusions	Réti Mariann	St. László Hosp.
21	Oct 11	Thu 10:40-11:25	Apheresis and photopheresis	Réti Mariann	St. László Hosp.
22	Oct 11	Thu 12:00-12:45	Transfusion aspects of the coagulation system, generation and clinical application of coagulation factor products, substitution therapies	Hauser Balázs	SU Anest
23	Oct 11	Thu 12:50-13:35	Effects of massive transfusion, factor substitution in acquired bleeding disorders	Hauser Balázs	SU Anest.
24	Oct 11	Thu 13:40-14:25	Hungarian and international legal aspects of transfusion medicine	Dósa Ágnes	SU Forensic Med.
	Oct 12	Fri 12:00-14:00	Test examination (ground floor, computer rooms)		