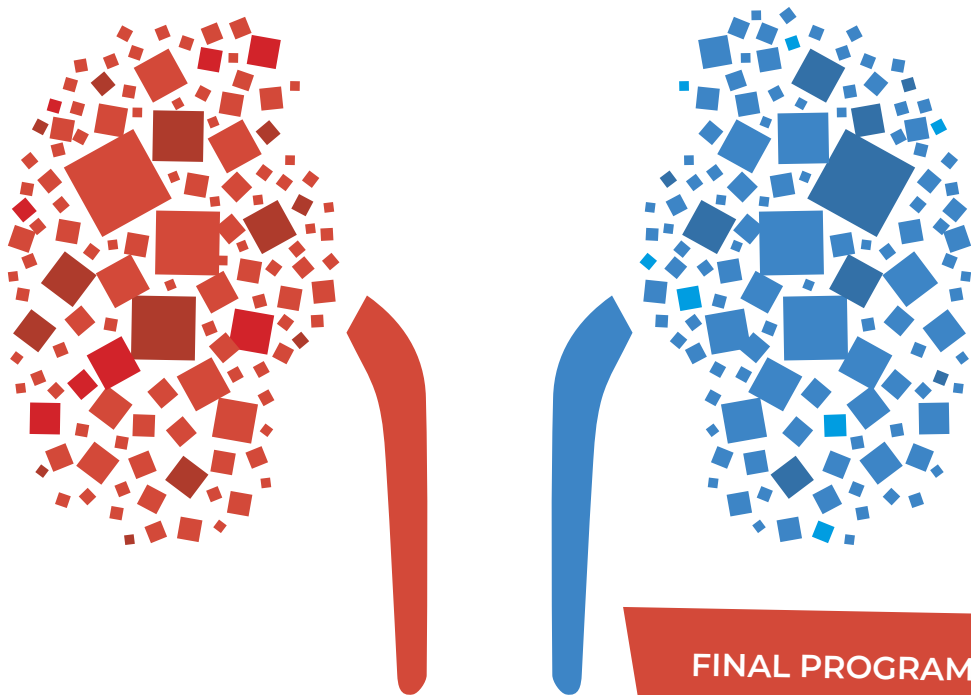


# 10<sup>TH</sup> CONGRESS OF CROATIAN SOCIETY OF NEPHROLOGY, DIALYSIS AND TRANSPLANTATION

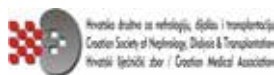
with international participation



FINAL PROGRAM

ZAGREB, HOTEL INTERNATIONAL, October 12-15, 2023

[www.kongreshdndt2023.org](http://www.kongreshdndt2023.org)



HRVATSKA UDRUGA  
NEFROLOŠKIH MEDICINSKIH  
SESTARA I TEHNIČARA  
HUMANIT



ERA's endorsement is for the  
promotion of education in general,  
therefore the specific content of the  
event/course organiser


# THURSDAY 12 Oct 2023

	HALL SINERGY 1	HALL SINERGY 2
09:00-13:00	<b>PRACTICAL COURSE ON DIALYSIS CATHETERS INSERTION</b>	<b>PRACTICAL WORKSHOP ON KIDNEY BIOPSY</b>
	<p>9:00-9:20 <b>Theoretical basics on central venous catheter for hemodialysis</b> <i>Tonko Gulin</i></p> <p>9:20-9:40 <b>Types and features of dialysis catheters</b> <i>Branislav Čingel</i></p> <p><b>PRACTICALS:</b></p> <p>9:40-10:10 <b>Ultrasound visualization of central vein on human model</b></p> <p>10:10-10:30 <b>Break</b></p> <p>10:30-13:00 <b>Exercises of dialysis catheters insertion on animal model</b></p> <p>13:00-14:00 <b>Lunch</b></p>	<p>9:00-9:10 <b>Glomerular diseases classification</b> <i>Mario Laganović</i></p> <p>9:10-9:25 <b>Indications, contraindications and complications of kidney biopsy</b> <i>Ivica Horvatić</i></p> <p>9:25-9:40 <b>Technique of kidney biopsy</b> <i>Ivana Vuković Brinar</i></p> <p>9:40-9:55 <b>Basics of pathological diagnostics</b> <i>Stela Bulimbašić</i></p> <p>9:55-10:10 <b>Q&amp;A</b></p> <p>10:10-10:30 <b>Break</b></p> <p>10:30-13:00 <b>Exercises on models</b></p> <p>13:00-14:00 <b>Lunch</b></p>

THURSDAY

HALL MARKET	
14:00-16:00	<b>YOUNG NEPHROLOGISTS SECTION OF THE CROATIAN SOCIETY FOR NEPHROLOGY, DIALYSIS AND TRANSPLANTATION SYMPOSIUM</b> <i>Chairs: Dajana Katičić, Jelena Šimić, Ksenija Vučur Šimić</i>
14:00-14:20	<b>IgA nephropathy: clinical - pathological correlation</b> <i>Luka Torić, Petar Šenjug</i>
14:20-14:40	<b>Pregnancy planning and contraception in chronic kidney disease</b> <i>Katja Strabić, Jelena Šimić</i>
14:40-15:00	<b>Case report of patient with hyponatremia</b> <i>Ana Vukić</i>
	<b>Differential diagnostic algorithm for hyponatremia</b> <i>Miroslav Tišljar</i>
15:00-15:20	<b>EndoAVF – case report</b> <i>Luka Vidović</i>
15:20-15:40	<b>Influence of rituximab on result of cross-match in kidney transplantation</b> <i>Marija Maskalan, Tamara Knežević</i>
15:40-15:50	<b>Discussion</b>
15:50-16:10	<b>Break</b>
16:10-18:10	<b>CHRONIC KIDNEY DISEASE – FROM PREVENTION TO RENAL REPLACEMENT THERAPY</b> <b>Action plan for CKD prevention – round table KoHOM and HDNDT</b> <i>Moderators: Nataša Ban Toskić, Mario Laganović</i>
16:10-16:20	<b>CKD – The 21st century silent epidemic</b> <i>Sanjin Rački</i>
16:20-16:30	<b>CKD in family physician's office</b> <i>Jadranka Karuza</i>
16:30-16:40	<b>Artificial intelligence in CKD prevention and algorithms for patient management in family physician's office</b> <i>Goran Lazić</i>
16:40-16:50	<b>Models of early detection and management of CKD</b> <i>Josipa Radić</i>
16:50-17:00	<b>Panel discussion</b> <i>all participants</i>

THURSDAY

17:05-17:20	<i>Chairs: Ivan Bubić, Goran Radulović</i> <b>Chronic kidney disease of unknown etiology</b> <i>Mladen Knotek</i>
17:20-17:35	<b>Optimisation of RAAS inhibition in CKD</b> <i>Ingrid Prkačin</i>
17:35-17:50	<b>The role of telemedicine in nephrology care - online predialysis education</b> <i>Monika Lichodziejewska-Niemierko</i>
17:50-18:05	<b>Could artificial intelligence replace nephrologist on dialysis?</b> <i>Gordan Babić</i>
18:05-18:10	<b>Discussion</b>
18:10-18:50	<b>SPONSORED LECTURE / SYMPOSIUM - Boehringer Ingelheim</b> <b>News from the renal side of the cardiorenal continuum</b> <b>- EMPA-KIDNEY Study Boehringer</b>
18:10-18:20	<b>Introductory word: News from the renal side of cardiorenal continuum</b> <i>Ivan Bubić</i>
18:20-18:30	<b>EMPA KIDNEY: New era in chronic kidney disease treatment</b> <i>Marijana Gulin</i>
18:30-18:40	<b>Empagliflozin: From secondary prevention to early intervention</b> <i>Tonko Gulin</i>
18:40-18:50	<b>Discussion</b>
18:50-19:20	<b>PLENARY LECTURE</b> <i>Chair: Draško Pavlović</i> <b>Chronic Kidney Disease update</b> <i>Raymond Vanholder</i> Endorsed by 
19:30-20:30	<b>CEREMONY FOR 30 YEARS OF EDUCATIONAL ACTIVITIES OF CROATIAN SOCIETY FOR NEPHROLOGY, DIALYSIS AND TRANSPLANTATION</b>
20:30	<b>RECEPTION DINNER</b>

## FRIDAY 13 Oct 2023

HALL MARKET	
08:30-10:00	<b>BASIC NEPHROLOGY: „OMICS“ TECHNOLOGIES APPLICATION IN NEPHROLOGY RESEARCH AND CLINICAL PRACTISE</b> <i>Chairs: Lovorka Grgurević, Raymond Vanholder, Lovro Lamot</i>
08:30-08:50	<b>Genomics in experimental and clinical nephrology – overview</b> <i>Bodo Beck</i>
08:50-09:10	<b>Proteomics in biomedical research and translational medicine</b> <i>Lovorka Grgurević</i>
09:10-09:25	<b>Proteomics methods in nephrological research</b> <i>Ruđer Novak</i>
09:25-09:40	<b>Progression of CKD – research overview</b> <i>Stela Hrkač / Grgur Salai</i>
09:40-09:55	<b>Role of gene analysis in diagnostics of tubulointerstitial diseases</b> <i>Margareta Fištrek-Prlić</i>
09:55-10:00	<b>Discussion</b>
10:00-11:10	<b>TUBULOINTERSTITIAL DISEASE, AUTOSOMAL DOMINANT POLYCYSTIC KIDNEY DISEASE, NEPHROLITHIASIS</b> <i>Chairs: Ninoslav Leko, Dijana Borić Škaro</i>
10:00-10:15	<b>ADPKD – is there a progression in treatment</b> <i>Mirko Luketin</i>
10:15-10:30	<b>Food and grass as cause of TIN – do we consider it enough?</b> <i>Dijana Borić Škaro</i>
10:30-11:00	<b>New guidelines for treatment of urolithiasis from urologists' and nephrologists' perspective</b> <i>Mario Duvnjak / Ivo Jeličić</i>
11:00-11:10	<b>Discussion</b>
11:10-11:30	<b>Break</b>

11:30-12:30	<b>SPONSORED LECTURE / SYMPOSIUM</b> <i>Chairs: Ivan Durlen, Ana Šavuk</i>
11:30-12:00	<b>Biomarkers in diagnostics and treatment of Fabry's disease</b> <i>Ksenija Fumić - Swixx</i>
12:00-12:30	<b>Challenges in treatment of hyperphosphataemia</b> <i>Ivan Durlen, Ana Šavuk - Genesis Pharma</i>
12:30-12:45	<b>New achievements in hemodialysis method using medium cut-off dialysators</b> <i>Yasaman Ramazani – Nipro</i>
12:45-13:15	<b>PLENARY LECTURE</b> <i>Chair: Ivana Kovačević Vojtušek</i> <b>Home hemodialysis</b> <i>Sandip Mitra</i>
13:15-14:45	<b>ACUTE KIDNEY INJURY</b> <i>Chairs: Sanjin Rački, Željka Jureković, Dragan Klarić</i>
13:15-13:30	<b>Initiation and cessation of renal replacement therapy in acute kidney injury</b> <i>Ivan Bubić</i>
13:30-13:45	<b>Methods and materials for acute renal function replacement – news and clinical review</b> <i>Željka Jureković</i>
13:45-14:00	<b>Role of peritoneal dialysis in acute kidney injury treatment</b> <i>Karmela Altabas</i>
14:00-14:15	<b>Hemoadsorption in patients in intensive care units</b> <i>Sanjin Rački</i>
14:15-14:30	<b>Discussion</b>
14:30-14:40	<b>SHORT COMMUNICATION</b> <b>Clinical, laboratory and genetic characteristics, treatment and outcome of children with HUS during COVID-19 pandemic: experience from tertiary referral centre</b> <i>Lovro Lamot</i>
14:40-15:40	<b>Lunch break / POSTER SECTION</b>

15:40-16:40	<b>SPONSORED LECTURES</b> <i>Chairs: Josipa Radić, Ema Ivandić</i>
15:40-15:55	<b>“All cases of metabolic acidosis”</b> <i>Ema Ivandić - Medicopharmacia</i>
15:55-16:10	<b>BicaVera new generation of peritoneal dialysis solutions</b> <i>Josipa Radić - Kirkomerc / Fresenius Medical Care</i>
16:10-16:40	<b>CO<sub>2</sub> removal with PrismaLung+</b> <i>Damir Mihić - Baxter</i>
16:40-17:40	<b>HEMODIALYSIS AND PERITONEAL DIALYSIS I</b> <i>Chairs: Karmela Altabas, Ivana Kovačević Vojtušek</i>
16:40-17:00	<b>Implementation of home HD in Republic of Croatia - panel discussion</b> <i>Pavinka Čulić, Sandip Mitra, Nikola Janković</i>
17:00-17:40	<b>Workshop home HD</b> <i>Sandip Mitra</i>
17:40-17:55	<b>Break</b>
17:55-19:15	<b>HEMODIALYSIS AND PERITONEAL DIALYSIS II</b> <i>Chairs: Ivo Jeličić, Vlasta Kupres, Boris Kudumija</i>
17:55-18:25	<b>INTERVENTIONAL NEPHROLOGY – scope of work, advantages and shortcomings – ROUND TABLE</b> <i>Moderators: Dario Nakić, Karmela Altabas</i> <i>Panelists: Branislav Čingl, Ivana Štula, Tonko Gulin, Ivan Durlen, Igor Žabić</i>
18:25-18:40	<b>Eternal dilemmas and stumbling stones in dialysis – how to reach consensus?</b> <i>Ivo Jeličić</i>
18:40-18:55	<b>Intradialytic hypotension</b> <i>Vlasta Kupres</i>
18:55-19:05	<b>Sarcopenia and physical activity on hemodialysis</b> <i>Petra Kovačević Totić</i>
19:05-19:15	<b>Discussion</b>

	HALL MARKET	HALL SINERGY
8:30-9:45	<b>HEMODIALYSIS AND PERITONEAL DIALYSIS III</b> <i>Chairs: Bjorn Dario Franić, Vlasta Kupres</i>	<b>GLOMERULAR DISEASE AND VASCULITIS I</b> <i>Chairs: Krešimir Galešić, Marijana Ćorić, Dubravka Mihaljević</i>
	08:30-08:45 <b>NEWS IN VASCULAR ACCESS</b> Endovascularly created a-v fistula <i>Luka Novosel</i>	08:30-08:45 <b>SLE – specific presentation and treatment</b> <i>Ivan Padjen / Tamara Knežević</i>
	08:45-09:00 <b>Implantation of a-v graft</b> Bjorn Dario Franić	08:45-09:00 <b>Glomerular disease in pregnancy</b> <i>Mario Laganović</i>
	09:00-9:15 <b>Protocol for regular follow-up of a-v fistula function</b> <i>Alena Srdelić</i>	09:00-09:05 <b>Discussion</b>
	09:15-09:25 <b>Discussion</b>	09:05-09:25 <b>When to stop immunosuppressive therapy for glomerular disease? – round table</b> <i>Moderator: Ivana Vuković Brinar</i> <i>Panelists: Krešimir Galešić, Marijana Ćorić, Bojana Šimunov</i>
	09:25-09:35 <b>SHORT COMMUNICATION</b> 10 years of inserting dialysis catheters at Department for dialysis of UH Merkur – report of a single center <i>Ivan Margeta</i>	09:25-09:35 <b>SHORT COMMUNICATION</b> Calcineurin inhibitors in treatment of membranous nephropathy- long term kidney function follow-up results <i>Bojana Šimunov</i>
	09:35-09:45 <b>SHORT COMMUNICATION</b> Daily drugs burden in patients on chronic hemodialysis <i>Ivan Durlen</i>	09:35-09:45 <b>SHORT COMMUNICATION</b> Genetic analysis of the complement system – our experience <i>Dino Kasumović</i>

HALL MARKET	
09:50-10:10	<i>Chair: Mario Laganović</i> <b>NEW ESH GUIDELINES FOR TREATMENT OF HYPERTENSION</b> <i>Sandra Karanović Štambuk</i>
10:10-11:10	<b>SPONSORED SYMPOSIUM – Astellas</b> <b>PRACTICAL RECOMMENDATIONS FOR INTRODUCTION OF ROXADUSTAT: from recommendations of leading European nephrologists to local clinical practice</b> <i>Moderator: Ivana Vuković Brinar</i>
10:10-10:25	<b>Presentation of Guide for roxadustat use in clinical practice</b> <i>Ivo Jeličić</i> <b>CLINICAL PRACTICE OF ROXADUSTAT USE</b>
10:25-10:40	<b>Patients independent of dialysis: clinical experience in UHC Zagreb</b> <i>Ivana Vuković Brinar</i>
10:40-10:55	<b>Patients on dialysis: clinical experience in UCC Ljubljana</b> <i>Jernej Pajek</i>
10:55-11:10	<b>Discussion</b>
11:10-11:30	<b>Break</b>
11:30-13:35	<b>CHRONIC KIDNEY DISEASE I</b> <i>Chairs: Josipa Radić, Tonko Gulin, Dragan Klarić</i>
11:30-11:55	<b>Diabetic kidney disease update</b> <i>Vlado Perković</i>
11:55-12:20	<b>Hypertension in CKD</b> <i>Martin Kuhlmann / Draško Pavlović</i>
12:20-12:35	<b>Obesity and CKD</b> <i>Josipa Radić</i>
12:35-12:50	<b>Physical activity and CKD</b> <i>Tonko Gulin</i>
12:50-13:05	<b>Laboratory order or ticket for Odysseus's journey?</b> <i>Leida Tandara</i>
13:05-13:15	<b>Discussion</b>

13:15-13:25	<b>SHORT COMMUNICATION</b> Efficacy and safety of roxadustat in patients with anemia of dialysis-dependent CKD with or without inflammation: pooled analysis of four phase 3 studies <i>Sanjin Rački</i>	
13:25-13:35	<b>SHORT COMMUNICATION</b> Early detection of kidney disease in high risk population of Dalmatia <i>Josipa Radić</i>	
13:35-14:35	<b>SPONSORED SYMPOSIUM - AstraZeneca</b> Importance of early detection and treatment in patients with kidney disease irrelevant of their incidence – CKD and aHUS	
13:35-13:45	<b>What have we learned from data on diagnostics and menagement of CKD patients so far</b> <i>Josipa Radić</i>	
13:45-13:55	<b>Clinical challenges and unmet needs in patients with KBB</b> <i>Mario Laganović</i>	
13:55-14:15	<b>Different faces of TMA</b> <i>Ivana Vuković Brinar, Željka Jureković</i>	
14:15-14:35	<b>Discussion</b>	
14:35-15:30	<b>Lunch break / POSTER SECTION</b>	
15:30-16:20	<b>PLENARY LECTURES</b> <i>Chair: Lidija Orlić</i>	
15:30-15:55	<b>Mollecular biomarkers for kidney allograft injury</b> <i>Miha Arnol</i>	
15:55-16:20	<b>Living kidney donation - consequences for selection of donor</b> <i>Michael Fischereeder</i>	
	<b>HALL MARKET</b>	<b>HALL SINERGY</b>
16:25-18:10	<b>TRANSPLANTATION I</b>	<b>INTERDISCIPLINARY NEPHROLOGY – COLLABORATION FOR BETTER CARE OF NEPHROLOGY PATIENT</b> <i>Chair: Ljiljana Fodor, Damir Rebić</i>

16:25-16:45

*Moderator: Lada Zibar*

**Living kidney donor transplantation with special consideration of ethical principles – ROUND TABLE**  
*Panelists: Ivan Bubić, Ana Strahinja Ratković Uršić, Goran Samardžija*

16:45-17:05

*Moderator: Renata Žunec*

**Acceptable Mismatch program – ROUND TABLE**  
*Panelists: Bojana Maksimović, Željka Jureković, Ivana Kovačević*

*Vojtušek, Nataša Katalinić, Marija Burek Kamenarić*

17:05-17:25

*Moderator: Ivan Bubić*

**Primary FSGS and kidney transplantation - new knowledge**  
*Vanja Ivković*

17:25-17:40

**SPONSORED LECTURE - Astellas**  
**Longterm results in kidney transplantation – what do the new studies with the drug Advagraf confirm?**  
*Željka Jureković*

17:40-17:55

**SPONSORED LECTURE***- AstraZeneca*

**Guidelines – guide mark in pandemia**  
*Lada Zibar*

17:55-18:05

**Discussion**

16:25-16:40

**Treatment of patient with hepatitis C and chronic kidney disease – review of KDIGO 2022 guidelines**  
*Anna Mrzljak*

16:40-17:00

**Acute kidney injury in CKD patient in intensive care unit – who will treat the patient, intensivist or nephrologist?**  
*Mirabel Mažar / Ita Jelić*

17:00-17:20

**Treatment of patient with heart failure and chronic kidney disease**  
*Tomislav Letilović / Dario Nakić*

17:20-17:35

**POCUS in nephrology**  
*Ivan Durlen*

17:35-17:55

**Immunotherapy in oncology patient – managing nephrological side effects**  
*Milna Gnjidić / Lidija Orlić*

17:55-18:05

**Discussion**

HALL SINERGY	
18:10-18:35	<b>REGISTRIES OF CROATIAN SOCIETY OF NEPHROLOGY, DIALYSIS AND TRANSPLANTATION</b> <i>Chairs: Ivan Bubić, Mario Laganović</i>
18:10-18:20	<b>Registry of renal replacement therapy</b> <i>Dajana Katičić</i>
18:05-18:30	<b>Registry of kidney biopsies</b> <i>Mario Laganović</i>
18:30-18:35	<b>Discussion</b>

## SUNDAY 15 Oct 2023

HALL MARKET	
09:00-10:40	<b>GLOMERULAR DISEASE AND VASCULITIS II</b> <i>Chairs: Bojana Maksimović, Stela Bulimbašić, Ivica Horvatić</i>
09:00-09:15	<b>Do we have news in diagnostics, classification and prognostic significance of pathohistology for primary glomerular disease?</b> <i>Danica Galešić Ljubanović</i>
09:15-09:30	<b>Membranous nephropathy – new pathogenetic mechanisms and clinical implications</b> <i>Bojana Šimunov</i>
09:30-09:45	<b>Membranoproliferative glomerulonephritis – differential diagnosis and treatment</b> <i>Ivana Vuković Brinar</i>
09:45-10:00	<b>Treatment of ANCA vasculitis – review of new recommendations</b> <i>Krešimir Galešić</i>
10:00-10:20	<b>IgA nephropathy: treatment changes or (un)fulfilled expectations – round table?</b> <i>Moderator: Ivica Horvatić</i> <i>Panelists: Tihana Šimundić, Stela Bulimbašić, Ema Ivandić, Mario Laganović</i>
10:20-10:30	<b>SHORT COMMUNICATION</b> <b>Outcomes of patients with IgA nephropathy according to treatment modality</b> <i>Ines Bosnić Kovačić</i>
10:30-10:40	<b>SHORT COMMUNICATION</b> <b>Comparison of patients with thin glomerular membranes nephropathy associated with focal segmental glomerulosclerosis with patients with only thin glomerular membranes nephropathy</b> <i>Matija Horaček</i>

10:40-11:10	<b>SPONSORED LECTURE / SYMPOSIUM</b> - Novartis <b>Complement mediated kidney disease</b> <i>Chair: Ivana Vuković Brinar, Mario Laganović</i>
10:40-10:55	<b>C3G: From unmet needs to a collaborative approach towards improved treatment outcomes</b> <i>Ivana Vuković Brinar</i>
10:55-11:10	<b>Challenges and opportunities in IgA nephropathy: targeting the alternative complement pathway</b> <i>Mario Laganović</i>
11:10-11:30	<b>Break</b>
11:30-12:00	<b>SPONSORED SYMPOSIUM</b> - Medison <b>Kidney transplantation in highly sensitized patients: desensibilization options</b> <i>Chair: Bojana Maksimović, Lada Zibar</i>
11:30-11:45	<b>Kidney transplantation in highly sensitized patients</b> <i>Bojana Maksimović</i>
11:45-12:00	<b>Imlifidase – results of three year follow-up</b> <i>Lada Zibar</i>
12:00-13:30	<b>TRANSPLANTATION II</b> <i>Chair: Dean Markić, Lada Zibar</i>
12:00-12:15	<b>Kidney transplantation in vascularly compromised patients</b> <i>Dean Markić</i>
12:15-12:30	<b>Kidney transplantation in children and transition in adult age</b> <i>Martin Ćuk</i>
12:30-12:45	<b>Donors after euthanasia – ethical problems</b> <i>Jadranka Buturović Ponikvar</i>
12:45-12:50	<b>Discussion</b>
12:50-13:30	<b>SHORT COMMUNICATIONS</b> <i>Moderator: Lidija Orlić</i>
12:50-13:00	<b>Pelvic calcification score as potential predictor of graft and patient survival in kidney transplant patients</b> <i>I. Žuža</i>

13:00-13:10	<b>Hepatitis E virus status in kidney transplant candidates: a single center experience and preliminary results from Hepvirotransplant project</b> <i>Bojana Šimunov</i>
13:10-13:20	<b>Informedness of students of University Josip Juraj Strossmayer in Osijek about opt-out law on organ donation after brain death</b> <i>F Šimić</i>
13:20-13:30	<b>Recurrence of glomerulonephritis in kidney transplant – experience of Clinical Hospital Merkur</b> <i>Iva Canjuga Sever</i>
13:30-14:30	<b>EMPATHY IN NEPHROLOGY – REALITY OR FICTION</b> <i>Chairs: Marijana Braš, Ivana Kovačević Vojtušek, Draško Pavlović</i>
13:30-13:45	<b>Role of empathy in nephrology care</b> <i>Marijana Braš</i>
13:45-14:05	<b>Shared decision-making in nephrology care</b> <i>Nicola Thomas</i>
14:05-14:20	<b>Looking for free will in chronic kidney disease</b> <i>Branimir Vurušić</i>
14:20-14:30	<b>Discussion</b>
14:30	<b>CLOSING OF THE CONGRESS</b>