

# 46<sup>th</sup> EDTNA/ERCA International Conference Krakow, Poland, September 9<sup>th</sup> - 12<sup>th</sup>, 2017

**Scientific Programme** 

Conference Theme **True Partnership and Global Approach in Management of Renal Care** 

## SCIENTIFIC PROGRAMME HIGHLIGHTS SCIENTIFIC PARALLEL SESSIONS

During the sessions, invited Guest Speakers will discuss the latest developments in renal care. Quality Abstracts will be selected for inclusion in these parallel sessions including best poster presentations.

### Professor Zbylut Twardowski (Poland)

Opening Ceremony: Kt/V Urea index should be forgotten - sodium is a real uremic toxin S 02

## Dr. Peter O'Halloran (United Kingdom)

Haemodialysis: Advance care planning (ACP) with older patients who have end-stage kidney disease: S 04 results from a feasibility study

## Mr. Ruben Iglesias (Spain)

Cannulation Technique: Vascular access ultrasound in nursing practice. Concepts and usefulness S 05

## Mrs. Vania Gomes Goncalves (Portugal)

Safety and risk management in Dialysis: Quality and safety tools in dialysis practice S 06

## Mr. Paul Van Malderen (Belgium)

Multimorbidity in renal care: Evolution of morbidity: what we learn from 30 years registration of 'dialysis practice' S 07 in Flanders

### Dr. Joanna Reid (United Kingdom)

Improving quality of renal care: Establishing a clinical phenotype for cachexia in end stage kidney disease S 11

## Mrs. Karen Jenkins (United Kingdom)

Conservative renal care: Conservative Care- an equal treatment choice S 12

## Dr. Veronica Swallow (United Kingdom)

Paediatric renal care: Families and health professionals: developing and evaluating a digital, home-based S 13 care-management app in childhood CKD

## Dr. Hans Bart (The Netherlands)

Psychological and social impact of renal disease: An experienced based decision aid on renal replacement therapy S 14

## Professor Maurizio Gallieni (Italy)

Safe vascular access: The importance of the Vascular Access Coordinator S 15

## Mrs. Bettie Hoekstra (The Netherlands)

S 16 Peritoneal dialysis: Homeward bound. Achieving more home care in PD

## Professor Raymond Vanholder (Belgium)

European Kidney Health Alliance (EKHA): Europe and kidney disease: where nurses, patients, foundations and S 17 Patient choice and education: results of a European guestionnaire in 9 European countries

## Mr. John Sedgewick (Saudi Arabia)

Education: The Magnet Nursing Environment- implications for renal practice S 19

## Mr. William Johnston (United Kingdom)

The patient experience: Renal Art Groups S 20

### Dr. Marta Hrenczuk (Poland)

Transplantation: Simultaneous pancreas-kidney transplantation: Managing nursing practice challenges S 21

physicians join forces. Structure and activities of EKHA. Towards more sustainable kidney care by impoving global health.

#### Mrs. Neerja Jain (United Kingdom)

Open Forum: How renal patients can help with research S 22

### Dr. Theodora Eirini Sialvera (Greece)

Nutrition: The role of diet in hypertension for the prevention and treatment of CKD S 23

#### Mrs. Tania Barnes (United Kingdom)

Shared Care in CKD: Unlocking potential through Shared haemodialysis Care S 24

### Professor Andrzej Wiecek (Poland)

Closing Ceremony: The future of anemia management in patients with chronic kidney disease S 25

## **IUNCH TIME SYMPOSIA**

- Lunch Symposium The Dialysis Outcomes and Practice Patterns Study (DOPPS) Programme S 08
- S 09 Lunch Symposium Greek Masterclass (Session in Greek language) Dr. Evangelia Dounousi (Greece) Cardiovascular disease in patients with CKD. The Nephrologist's role

Dr. Margarita Oikonomou (Greece) Cardiovascular disease in patients with CKD. The Renal Nurse's role

Lunch Symposium - What do specialist nurses want to be able to do and what do they need to know to do it? S 18 Designing education programmes for expert clinical practice Professor Marie Richards (United Arab Emirates)

## WORKSHOPS

W 01A-H Workshop - NxStage Medical, Inc. - Home Haemodialysis - A Nurses Guide to Implementing Best Practice in Home Haemodialvsis Mrs. Siobhan Gladding (United Kingdom)

- W 02A-D Workshop Medtronic Novel technologies for AV fistula cannulation: A hands on workshop to improve hemodialysis outcomes Mr. Andrew Cox (United Kingdom), Mr. Ruben Iglesias (Spain), Mrs. Julia McCarthy, (United Kingdom)
- Workshop Innovative Health Technologies Dialysis catheter care -W 03 Dressings for catheter protection Mrs. Anna Klis (Poland)
- Workshop B. Braun Exploring Nutrition Support Practices in Haemodialysis Units -W 04 From a theoretical perspective Mr. Paul Challinor (United Kingdom)
- W 05 Workshop - Advance Care Planning (ACP) with older patients who have end-stage kidney disease: practical and theoretical insights from a process evaluation Mr. William Johnston (United Kingdom), Dr Joanna Reid (United Kingdom), Dr Peter O'Halloran (United Kingdom)
- Workshop Oral care in CKD patients W 06 Dr. Navdeep Kumar (United Kingdom), Mrs. Tai Mooi Ho Wong (Spain)
- Workshop Emotional Intelligence for Effective Teamwork W 07 Mr. John Sedgewick (Saudi Arabia)











- W 08 Workshop - B. Braun - Exploring Nutrition support Practices in haemodialysis units -From a practical perspective Mr. Paul Challinor (United Kingdom)
- Workshop Innovative Health Technologies Dialysis catheter care -W 09 Dressings for catheter protection Mrs. Anna Klis (Poland)
- Workshop Art of Communication W 10 Fresenius Medical Care Supporter of EDTNA/ERCA Dr. Mike Kelly (Ireland), Mrs Alison McHugh-Larkin (Ireland), Mrs. Debbie Fortnum (Australia)

## CORPORATE EDUCATIONAL SESSIONS

- S 03 CES Fresenius Medical Care Auditorium Hall, Sunday, September 10, 2017, 9:00-10.30
- CES Vifor Fresenius Medical Care Renal Pharma S 10 Auditorium Hall, Sunday, September 10, 2017, 14:00-15.30



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SHARING EXPERTISE





# POSTER SESSIONS

Posters will be displayed during the entire Conference and for the first time, we will display all the Posters digitally. You will find the Posters on Level 1 in the Exhibition Area. Below please find the schedule for the sessions. Best Manuscripts Award will be presented during the Annual General Meeting (AGM).

# POSTER SCHOLARSHIP BEST POSTER PRESENTATION WILL BE AWARDED AT THE AGM

1st prize	250,- EUR
Certificate of Merit	Full year of EDTNA/ERCA memb
1st time Poster Presentation	Full year of EDTNA/ERCA memb

## MANUSCRIPT SCHOLARSHIP BEST MANUSCRIPTS WILL BE AWARDED AT THE AGM

1st prize	of 500,- EUR
2nd prize	of 250,- EUR
3rd prize	Full year EDTNA/ERCA membership to maximum
	(the chief author / not the presenter will decide w

ALL AUTHORS WILL RECEIVE A CERTIFICATE AND WILL BE ASKED TO PARTICIPATE AT THE AGM

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of 3 contributors to the Abstract (the chief author / not the presenter will decide who will get the membership for free)

## MANUSCRIPTS AWARD WINNERS

## 1<sup>st</sup> prize:

## 0 29

#### Frailty in potential kidney transplant recipients

M. Vera Casanova<sup>1</sup>, A. Bach Pascual<sup>1</sup>, Y. Castillo Piña<sup>1</sup>, S. Álvarez Morales<sup>1</sup>, M. Folgueiras Lopez<sup>1</sup>, M. J. Pérez Sáez<sup>1</sup>, D. Redondo Pachon<sup>1</sup>, T.M. Ho Wong<sup>1</sup>, A. Faura Vendrell<sup>1</sup>, E. Junyent Iglesias<sup>1</sup> <sup>1</sup>Nefrologia, Hospital del Mar-Parc de Salut Mar, Barcelona, Spain

# 2<sup>nd</sup> prize:

## O-P 40

Renal patients' symptoms, experience and guality of life in their last year of life

### A. Bonner<sup>1, 2</sup>, S. Chambers<sup>1</sup>, H. Healy<sup>2, 3</sup>, W. E. Hoy<sup>4</sup>, G. Mitchell<sup>5</sup>, A. Kark<sup>2</sup>, S. Ratanjee<sup>2</sup>, P. Yates<sup>1, 6</sup>

<sup>1</sup>School of Nursing, Queensland University of Technology, Brisbane, Australia; <sup>2</sup>Kidney Health Service, Metro North Hospital and Health Service, Queensland Health, Brisbane, Australia; <sup>3</sup>Kidney Research Laboratory, Queensland Institute of Medical Research, Brisbane, Australia; <sup>4</sup>Centre for Chronic Disease, University of Queensland, Brisbane, Australia; <sup>5</sup>Primary Care Unit, University of Queensland, Brisbane, Australia: <sup>6</sup>Centre for Palliative Care Research and Education, Queensland Health, Brisbane, Australia

#### 3<sup>rd</sup> prize: O-P 27

Using creative and therapeutic activities to improve dialysis patients' depressed-mood and physical inactivity

G. Pedreira-Robles<sup>1</sup>, A. Vasco-Gómez<sup>1</sup>, C. Herrera-Morales<sup>1</sup>, Y. Martínez-Delgado<sup>1</sup>, E. Junyent-Iglesias<sup>1</sup>, T.M. Ho Wong<sup>1</sup> <sup>1</sup>Hospital Del Mar. Barcelona, Spain

# SCIENTIFIC PROGRAMME

## SOMF PRACTICALITIES

#### New structure of the Scientific Programme

This year a new structure and process of the Scientific Programme is introduced. We strongly believe, we add value to our Scientific Programme by adding oral and digital poster presentations to the parallel session.

## THE STRUCTURE OF THE MIXED SESSION IS AS FOLLOWS:

- One Guest Speaker lecture (GS)- 20 minutes speech + 10 minutes of discussion
- Two oral presentations 15 minutes each (10 minutes speech + 5 minutes questions)
- Four digital poster presentations 5 minutes each + 5 minutes questions

## SCIENTIFIC PRESENTATIONS ON THE WEBSITE

As usual, the scientific oral and poster presentations will be available for EDTNA/ERCA members after the Conference on the EDTNA/ERCA website www.edtna-erca.com/membership. The Guest speakers, main authors or presenters will be asked to give consent to the Conference Department in writing or by email by latest September 15.

## ABSTRACT BOOK

The Abstract Book is available for download at the EDTNA/ERCA Conference website http://www.edtna-erca.com/conferences/ scientific-programme

# SATURDAY, SEPTEMBER 9

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	Auditorium Hall		Auditorium Hall
16.00 - 17.45	<b>S 01 Plenary Session</b> Chairs: Maria Cruz Casal (Spain) & Anki Davidson (Sweden)	18.00 - 19.30	S O2 Opening Ceremony Moderator: Anki Davidson (Sweden)
	True Partnership - The EDTNA/ERCA Collaboration Programme moving forward GS: Anki Davidson, EDTNA/ERCA (Sweden)		Welcome by EDTNA/ERCA President ad interim Marianna Eleftheroudi (Greece)
	Home Haemodialysis A Nurses Guide to Implementing Best Practice in Home Haemodialysis - A joint project between EDTNA/ERCA & NxStage         GS: Siobhan Gladding, NxStage (United Kingdom); GS: Laura Stevens, NxStage (United Kingdom), GS: Debbie Fortnum, EDTNA/ERCA (Australia)         Exploring Nutrition Support Practices in Haemodialysis Units - A joint project between EDTNA/ERCA & B. Braun (Germany), GS: Debbie Fortnum, EDTNA/ERCA (Australia)         Safety going Digital - Venous Needle Dislodgement - Next Step - A joint project between EDTNA/ERCA & Redsense Medical GS: Patrik Byhmer (Sweden): Angela Drähne (Germany)         Dialysis without barriers - Holiday Dialysis - A joint project between EDTNA/ERCA & Diaverum (SS: Maria Paz Sorribes Lopez, Diaverum (Spain), GS: Irmina Vaicekauskyte, EDTNA/ERCA (Lithuania)         The Art of Communication - A Nurses Guide to Implementing Best Practice in Communication - Supported by Fresenius Medical Care GS: Mike Kelly (Ireland): Maria Teresa Parisotto (Germany)         Acknowledgement of the Accreditation of Nephrology Education		Welcome by Third Deputy Mayor of Krakow for Social Policy, Cultu Andrzej Kulig (Poland) The Achievements of EDTNA/ERCA Thematology & Design of the EDTNA/ERCA Scientific Programme GS: Anastasia Liossatou (Greece) Kt/V urea index should be forgotten – sodium is a real uremic toxi GS: Zbylut Twardowski (Poland)
17.45 - 18.00	GS: John Sedgewick (Saudi Arabia)	19.30 - 21.30	WELCOME & O

#### ture and City Promotion

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**OPENING OF EXHIBITION** 

# SUNDAY, SEPTEMBER 10

<ul> <li>10.30 P30 Corporate Exection Section— Chair: Marias Rescion— Chair: Marias Rescion— Chairis Anonon marias Rescion— Chair: Marias Rescion—</li></ul>		Auditorium Hall	Theatre Hall		Conference Hall Complex A	Conference Hall Comlex G	Workshop- Ground Level
	00 - 10.30	Fresenius Medical Care Chair: Marisa Pegoraro (Italy) Title: Nursing assessment – show its value! Documented vascular access monitoring for better outcomes Documentation is knowledge! Monitoring the VA allows preservation of the patients' lifelines Maurizio Gallieni (Italy) Make our daily work visible: Nursing assessment and documentation of vascular access is a true value! Joao Fazendeiro Matos (Portugal) Nothing has happened if it was not documented! A long awaited tool to support vascular access monitoring Cristina Miriunis (Germany) Giving life to numbers! A comprehensive data analysis to improve knowledge and practice on vascular access management	Chairs: Jeanette Finderup (Denmark) Evgenia Golland (Israel) Title: Haemodialysis GS: Peter O'Halloran (United Kingdom) Advance care planning (ACP) with older patients who have end- stage kidney disease: results from a feasibility study O 01 Machine TMP is a misleading parameter to follow haemodialyser clotting Stefaan Claus (Belgium) O-P 01 What parameters influence the coagulation of the circuit and/or dialyzer? Jose Carrillo Guerrero (Spain) O-P 02 The relationship between dialysate sodium and inter-dialytic weight gain in chronic haemodialysis patients Seidel Peninah (Israel) O-P 03 Reduced actual sleep and sleep efficiency in patients on in- centre nocturnal haemodialysis Els Holvoet (Belgium) O-P 04 Comparison of sleep quality and an adequate dialysis index in pa- tients undergoing haemodialysis Banu Terzi (Turkey) O-P 05 Health gains in Long-term Nocturnal Haemodialysis	9.00 - 10.30	Title: Home Hemodialysis - A Nurses Guide to Implementing Best Practice in Home Haemodialysis GS: Siobhan Gladding (United Kingdom)	Title: Novel technologies for AV fistula cannulation: A hands on workshop to improve hemodialysis outcomes Introduction GS: Andrew Cox, MDT representative (United Kingdom) Care and management of AV fistula; challenges and issues of nursing practice GS: Ruben Iglesias Sanjuan, EDTNA/ERCA (Spain) A personal experience of 30 years with flexible cannula GS: Julia McCarthy, (United Kingdom) Training on simulation models All Speakers Summary and takeaway messages GS: Andrew Cox, MDT representative GS: Ruben Iglesias Sanjuan, EDTNA/ERCA	Innovative Health Technologies Title: Theoretical study result - Catheter protection dressings. Improving patients quality of life

	Auditorium Hall	Theatre Hall	Chamber Hall
11.00 - 12.30	S 05 Parallel Session Chairs: Maria Teresa Parisotto (Germany) Anna Junque (Spain) Title: Cannulation Technique GS: Ruben Iglesias Sanjuan (Spain) Vascular access ultrasound in nursing practice. Concepts and usefulness	S 06 Parallel Session Chairs: Anna Marti Monros (Spain) Stavroula Vovlianou (Greece) Title: Safety and risk management in Dialysis GS: Vania Gomes Gonçalves (Portugal) Quality and safety tools in dialysis practice	S 07 Parallel Session Chairs: Michel Roden (Belgium) Anastasia Liossatou (Greece) Title: Multimorbidity in renal care GS: Paul Van Malderen (Belgium) Evolution of morbidity: what we learn from 30 years registration of 'dialysis practice' in Flanders
	<b>O 02</b> Two cannulation techniques in a single arteriovenous fistula. Why not? Cecile Soares (Portugal)	O 04 Preparing 42 satellite dialysis units for their Care Quality Commission regulatory inspection Cathy Poole (United Kingdom)	<b>O 06</b> Does haemodiafiltration with high convection volume affect health related quality of life? Evgenia Golland (Israel)
	O 03 Does the time of first cannulation influence the occurrence of early complications? Vania Romao (Portugal)	<b>O 05</b> The effect of needle fixation on the occurrence of acute access complications Cristina Miriunis (Germany)	O 07 Secondary hyperparathyroidism treatment in chronic kidney disease patients on haemodialysis Ioana Boldeiu (Romania)
	<ul> <li>O-P 06</li> <li>Effectiveness, safety and haemodynamic assessment of neuromuscular electrostimulation in radiocephalic fistula maturation</li> <li>Sandra Rubio (Spain)</li> <li>O-P 07</li> <li>Haemodialysis plastic cannulae seem to be an optimal choice for some patients Rui Sousa (Portugal)</li> <li>O-P 08</li> <li>Hydration status and vascular access interventions</li> <li>Joana Carvalho (Portugal)</li> <li>O-P 09</li> <li>Results of a vascular access quality programme Paula Cale (Portugal)</li> </ul>	<ul> <li>O-P 10 Emergency and massive disaster management in dialysis units during the procedure of haemodialysis Despina Kitsouli (Greece) </li> <li>O-P 11 Nurse in the dialysis unit. Fatigue and occupational exposure Aneta Trzcinska (Poland) </li> <li>O-P 12 Electrical safety on a haemodialysis (HD) ward Luc Vonckx (Belgium) O-P 13 Needleless system for dialysis central vein catheter treatment- for patient and staff safety Alexander Yanovsky (Israel)</li></ul>	<ul> <li>O-P 14</li> <li>VND – a common adverse occurrence?</li> <li>Marzena Krupinska (Poland)</li> <li>O-P 15</li> <li>Quality of life of haemodialysis patients and complications of CVC and AVF</li> <li>Despo Theodorou (Cyprus)</li> <li>O-P 16</li> <li>Managing interdialytic weight gain in chronic kidney disease patients with diabetes</li> <li>Kim Blair (United Kingdom)</li> <li>O-P 17</li> <li>An immigrant patient with Down syndrome on haemodialysis treatment for seven years Canan Sayan (Turkey)</li> </ul>

# SUNDAY, SEPTEMBER 10

	Conference Hall Complex A
11.00 - 12.30	Conference Hall Complex A W 01B Workshop - NxStage Medical, Inc. Title: Home Haemodialysis - A Nurses Guide to Implementing Best Practice in Home Haemodialysis GS: Siobhan Gladding (United Kingdom) (Session in German)

# Workshop- Ground Level

Digital Poster Session A Chairs: Raquel Ribeiro (Portugal) Berislav Poje (United Kingdom)

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	Auditorium Hall	Theatre Hall	Chamber Hall		Conference Hall Complex A	Conference Hall
12.30 - 14.00		LUNCH		12.30 - 14.00		LUNC
12.45 - 13.45		<ul> <li>S 08 Lunch Symposium 12:45-13:45 Chair: Anna Marti Monros (Spain) Andrzej Wiecek (Poland) Title:DOPPS Clinical Symposium The DOPPS Program Continues to Grow</li> <li>Key haemodialysis practice changes and their impact Andrzej Wiecek (Poland)</li> <li>PDOPPS: Identifying optimal practices in PD Jen King (United Kingdom)</li> <li>CKDopps: Improving outcomes in advanced CKD and the transition to dialysis Elodie Speyer (France)</li> <li>"Ask your patients and do something about it": The patient perspective in DOPPS Jeanette Wallin (Sweden)</li> <li>Panel Discussion</li> </ul>	S 09 Lunch Symposium 12:45-13:45 Chairs: Panagiota Tsougia, HENNA President Vasiliki Lagazali, HENNA Secretary Stavroula Vovlianou, BA Greece Title: Greek Masterclass (Session in Greek language) Cardiovascular disease in patients with CKD The Nephrologist's role GS: Evangelia Dounousi (Greece) Cardiovascular disease in patients with CKD The Renal Nurse's role GS: Margarita Oikonomou (Greece)	12.45 - 13.45		

# SUNDAY, SEPTEMBER 10

30

Workshop- Ground Level
W 04 Workshop - B. Braun 12:45 - 13:45 Title: Exploring Nutrition Support Practices in Haemodialysis Units- From a theoretical perspective GS: Ben Weise (Germany)

# SUNDAY, SEPTEMBER 10

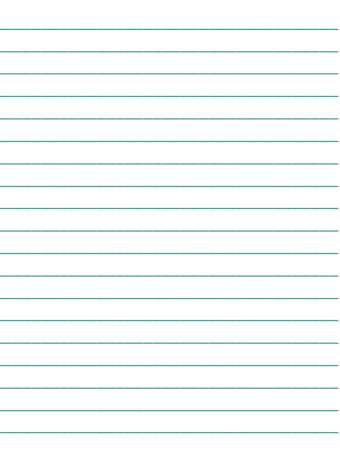
	Auditorium Hall	Theatre Hall	Chamber Hall		Conference Hall Complex A	Conference Hall Complex G	Workshop- Ground Level
	S 10 Corporate Educational Session - Vifor Fresenius Medical Care Renal Pharma Ltd. Chair: Isabel Walker (United Kingdom) Title: The Importance of Patient Education and Motivation in the Management of Mineral Bone Disorder – a 360° Degree Approach The burden of renal disease: The patient perspective Daniel Gallego (ALCER, Spain) Why it matters to control hyperphosphataemia: The nephrologist's view Helga Frank (Nephrocare, Germany) Patient education and motivation: The role of the renal nurse Stefaan Claus (Orpadt, Belgium) Panel discussion Q&A and Closing Remarks	<ul> <li>S 11 Parallel Session Chairs: Karen Jenkins (United Kingdom) Anna Junqué (Spain) Title: Improving quality of renal care GS: Joanna Reid (United Kingdom) Establishing a clinical phenotype for cachexia in end-stage kidney disease - a study protocol</li> <li>O 08 Can an intradialytic physical exercise programme decrease serum phosphorus levels in haemodialysis patients? Osvaldo Albuquerque (Portugal)</li> <li>O 09 Symptom cluster model for people with advance stages of chronic kidney disease Hayfa Almutary (Saudi Arabia)</li> <li>O-P 18 The influence of nursing interventions in dialysis patients and organizations outcomes. A framework propose Telmo Carvalho (Portugal)</li> <li>O-P 19 Pain perceptions among dialysis patients and its determinants Anna Mroz (Poland)</li> <li>O-P 20 Agility, mobility and body balance in haemodialysis patients undergoing intradialytic exercise Rui Carmisa (Portugal)</li> <li>O-P 21 Developing and pilot testing a shared decision-making intervention for dialysis choice Jeanette Finderup (Denmark)</li> </ul>		14.00 - 15.30	W 01C Workshop - NxStage Medical, Inc. Title: Home Hemodialysis - A Nurses Guide to Implementing Best Practice in Home Haemodialysis GS: Siobhan Gladding (United Kingdom) (Session in French)	W 02B Workshop- Medtronic Title: Novel technologies for AV fistula cannulation: A hands on workshop to improve hemodialysis outcomes Introduction GS: Andrew Cox, MDT representative (United Kingdom) Care and management of AV fistula; challenges and issues of nursing practice GS: Ruben Iglesias Sanjuan, EDTNA/ERCA representative (Spain) A personal experience of 30 years with flexible cannula GS: Julia McCarthy, (United Kingdom) Training on simulation models All Speakers Summary and takeaway messages GS Andrew Cox, MDT representative GS: Ruben Iglesias Sanjuan, EDTNA/ERCA representative (Spain)	Digital Poster Session B Chairs: Michel Roden (Belgium) Anna Klis (Poland)
15.30 - 16.00		COFFEE BREAK		15.30 - 16.00		COFFEE BREAK	

# SUNDAY, SEPTEMBER 10

	Auditorium	Theatre Hall	Chamber Hall		Conference Hall Complex A	Conference Hall Complex B	Workshop- Ground Level
16.00 - 17.30	<ul> <li>Chairs: Mike Kelly (Ireland) Jeanette Finderup (Denmark) Title: Conservative renal care GS: Karen Jenkins (United Kingdom) Conservative Care - an equal treatment choice</li> <li>O 10 A randomised controlled trial of OPTIONS for older patients with advanced kidney disease Leanne Brown (Australia)</li> <li>O 11 Integrating renal and palliative care to support patients nearing end of life Ann Bonner (Australia)</li> <li>O-P 22 Prevalence and factors associated with frailty in end-stage renal disease patients under online-haemodiafiltration Pedro Martins (Portugal)</li> <li>O-P 23 Palliative care in nephrology Gabriela Durtova (Czech Republic)</li> <li>O-P 24 Adriano a patient whose story changed the approach to end-of-life care in our centre Cristiana Dente (Italy)</li> </ul>	<ul> <li>S 13 Parallel Session Chairs: Ilaria de Barbieri (Italy) Stavroula Vovlianou (Greece) Title: Paediatric renal care GS: Veronica Swallow (United Kingdom) Families and health professionals: developing and evaluating a digital, home-based care-management app in childhood CKD</li> <li>O 12 Sensitisation in paediatric kidney transplantation – a case study Julie Reynolds (Australia)</li> <li>O 13 Quality of life in paediatric patients with chronic kidney disease Sunny Eloot (Belgium)</li> <li>O 14 The role of parents in global pediatric kidney care Dorota Drozdz (Poland)</li> <li>O 15 Nursing approach to continuous renal replacement treatment in neonates with acute kidney injury: the experience of a hub paediatric renal centre José Maria Igeno San Miguel, (Italy)</li> <li>O-P 26 Empathy- an essential virtue of a dialysis nurse Giuseppe Di Pietro (Italy)</li> </ul>		16.00 - 17.30	W 01D Workshop - NxStage Medical, Inc. Title: Home Haemodialysis - A Nurses Guide to Implementing Best Practice in Home Haemodialysis GS: Siobhan Gladding (United Kingdom) (Session in Czech)	W 05 Workshop Title: Advance Care Planning (ACP) with older patients who have end-stage kidney disease: practical and theoretical insights from a process evaluation GS: William Johnston (United Kingdom) GS: Joanna Reid (United Kingdom) GS: Peter O'Halloran (United Kingdom)	Digital Poster Session C Chairs: Michel Roden (Belgium) Anna Klis (Poland)
17.30 - 17.45		COFFEE BREAK		17.30 - 17.45		COFFEE BREAK	

NOTES

Auditorium	Theatre		Chamber Hall		 
Auditoriun	Inedue			_	
17.45 - 19.15	Annual Gen Chair: Maria	eral Meeting 2017 nna Eleftheroudi (Greece)			
	Agenda:				
	Welcome				
	Approval of 2	016 Financial Report			 
	Motions				 
	EC Election F	esults			 
	Volunteers A	cknowledgement			
	Lifetime Mer				 
		Manuscript, Scholarship &			 
	Poster Awar				 
	Any other bu Conference				
		ue for the next AGM, 2018			
	Closing of th				 
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# MONDAY, SEPTEMBER 11

	Auditorium Hall	Theatre Hall	Chamber Hall		Conference Hall Complex A	Conference Hal
9.00 - 10.30	S 14 Parallel Session Chairs: Aase Riemann (The Netherlands) Galia Rusakov Barbalat (Israel) Title: Psychological and social impact of renal disease GS: Hans Bart (The Netherlands) An experienced based decision aid on renal replacement therapy         O 16 Emotional disorders related to pain and clinical aspects in patients undergoing chronic haemodialysis. Afra Masia-Plana (Spain)         O 17 The impact of dance movement therapy during the dialysis procedure on haemodialysis patients Hadeel Armaly (Israel)         O-P 27 Using creative and therapeutic activities to improve dialysis patients' depressed-mood and physical inactivity Guillermo Pedreira-Robles (Spain)         O-P 28 Involvement of psychological factors in non-compliance among haemodialysis patients Fares Srouji (Israel)         O-P 29 An investigative study on the quality of life in our dialysis program Eva Nagy (Hungary)	<ul> <li>S 15 Parallel Session Chairs: Marisa Pegoraro (Italy) Ruben Iglesias Sanjuan (Spain) Title: Safe vascular access GS: Maurizio Gallieni (Italy) The importance of the vascular access coordinator</li> <li>O 18 Surveillance of arteriovenous vascular accesses by the use of thermodilution Milene Cruz (Portugal)</li> <li>O 19 Implementation HAIDI related hand ischemia screening assessment Susan Rogers (Netherlands)</li> <li>O-P 30 Antiplatelet/anticoagulation treatment and vascular access interventions Tiago Freitas (Portugal)</li> <li>O-P 31 Collecting data to determine the best dressing of the CVC exit site Maria Teresa Parisotto (Germany)</li> <li>O-P 32 Impact of a reference nurse programme on self-care behaviours in patients with vascular access Soraia Dinis (Portugal)</li> <li>O-P 33 A vascular access clinical pathway- an example of value added health care Marie Richards (United Arab Emirates)</li> </ul>		9.00 - 10.30	W 01E Workshop - NxStage Medical, Inc. Title: Home Haemodialysis - A Nurses Guide to Implementing Best Practice in Home Haemodialysis GS: Siobhan Gladding (United Kingdom) (Session in English)	W 06 Workshop Title: Oral care in CKD GS: Navdeep Kumar (U GS: Tai Mooi Ho Wong
10.30 - 11.00		COFFEE BREAK		10.30 - 11.00		COFFEE

all Complex B	Workshop- Ground Level
D patients (United Kingdom) ng (Spain)	
E BREAK	

# MONDAY, SEPTEMBER 11

	Auditorium Hall	Theatre Hall	Chamber Hall		Conference Hall Complex A	Conference Hall Complex B	Conference Hall Complex G
11.00 - 12.30		<ul> <li>S 16 Parallel Session Chairs: Aase Riemann (The Netherlands) Maria Arminda Tavares (Portugal) Title: Peritoneal dialysis GS: Bettie Hoekstra (The Netherlands) Homeward Bound, achieving more home care in PD</li> <li>O 20 Life changes in peritoneal dialysis Maria GS: Arminda Tavares (Portugal)</li> <li>O 21 Evaluation of two hour short peritoneal equilibration test effectiveness in peritoneal dialysis Yasemin Bakar (Turkey)</li> <li>O 22 The effect of simulated Peritoneal Dialysis practice on psychomotor skills and self-sufficiency of students Eylem Topbas (Turkey)</li> <li>O 23 How is your stomach? Jeanette Finderup (Denmark)</li> </ul>	S 17 Parallel Session Chair: Anna Klis (Poland) Alois Gorke (Germany) Title: European Kidney Health Alliance (EKHA) GS: Raymond Vanholder (Belgium) Europe and kidney disease: where nurses, pa- tients, foundations and physicians join forces Structure and activities of EKHA Towards more sustainable kidney care by impoving global health Patient choice and education: results of a European questionnaire in 9 European countries	11.00 - 12.30	W 01F Workshop - NxStage Medical, Inc. Title: Home Haemodialysis - A Nurses Guide to Implementing Best Practice in Home Haemodialysis GS: Siobhan Gladding (United Kingdom) (Session in Spanish)	W 07 Workshop Title: Emotional Intelligence for Effective Teamwork GS: John Sedgewick (Saudi Arabia)	W 02C Workshop- Medtronic Title: Novel technologies for AV fistula cannulation: A hands on workshop to improve hemodialysis outcomes Introduction GS: Andrew Cox, MDT representative (United Kingdom) Care and management of AV fistula; challenges and issues of nursing practice GS: Ruben Iglesias Sanjuan, EDTNA/ERCA (Spain) A personal experience of 30 years with flexible cannula GS: Julia McCarthy, (United Kingdom) Training on simulation models All Speakers Summary and takeaway messages GS Andrew Cox, MDT representative GS: Ruben Iglesias Sanjuan, EDTNA/ERCA (Spain)

	Auditorium Hall	Theatre Hall	Chamber Hall		Conference Hall Complex A	Conference Hall
12.30 - 14.00		LUNCH		12.30 - 14.00		LUNC
12.45 - 13.45		S 18 Lunch Symposium 12:45 - 13:45 Chair: Irmina Vaicekauskyte (Lithuania) Title: What do specialist nurses want to be able to do and what do they need to know to do it? Designing education programmes for expert clinical practice GS: Marie Richards (United Arab Emirates)		12.45 - 13.45		W 08 Workshop - B. Brau Title: Exploring Nutritior in haemodialysis units- F perspective GS: Paul Challinor (Unite GS: Martin Meier (Germ GS: Ben Weise (Germany

# MONDAY, SEPTEMBER 11

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# MONDAY, SEPTEMBER 11

Auditorium Hall	Theatre Hall	Chamber Hall		Conference Hall Complex A	Conference Hall Complex B	Workshop- Ground Level
<ul> <li>30 S 19 Parallel Session Chairs: Marie Richards (United Arab Emirates) Maria Saraiva (Portugal) Title: Education GS: John Sedgewick (Saudi Arabia) The Magnet Nursing Environment - implications for renal practice</li> <li>O 24 Benefits of an accredited Renal Care training programme for nurses Carla Felix (Portugal)</li> <li>O 25 Peer Educator led home-based education in living donor transplantation for Black &amp; Asian patients Neerja Jain (United Kingdom)</li> <li>O-P 34 Effect on blood pressure and interdialytic weight of planned education in patients receiving haemodialysis Mukadder Mollaoglu (Turkey)</li> <li>O-P 35 Achieving phosphate control in a haemodialysis clinic through enhancing patients knowledge Audrey Mooney (Ireland)</li> <li>O-P 36 Development and implementation of a haemodialysis initiation program Ilanit Edri (Israel)</li> </ul>	<ul> <li>S 20 Parallel Session Chairs: Karen Jenkins (United Kingdom) Irmina Vaicekauskyte (Lithuania) Title: The patient experience GS: William Johnston (United Kingdom) Renal Art Groups</li> <li>O 26 Patient-centred outcomes: quality of life concerns reported by patients undergoing dialysis Joao Barros (Portugal)</li> <li>O 27 "I came here to try to get better." Patients' experiences of acute renal failure Helena Crona (Sweden)</li> <li>O-P 38 Implementation of an in-centre self-care haemodialysis programme Mario Mateus (Portugal)</li> <li>O-P 39 Quality of life of patients undergoing haemodialysis Athanasia Kavalieratou (Greece)</li> <li>O-P 40 Renal patients' symptoms experience and quality of life in their last year of life Ann Bonner (Australia)</li> <li>O-P 41 The effect of acupressure on severity of thirst and quality of life in haemodialysis patients Alev Yildirim (Turkey)</li> </ul>		14.00 - 15.30	W 01G Workshop - NxStage Medical, Inc. Title: Home Haemodialysis - A Nurses Guide to Implementing Best Practice in Home Haemodialysis GS: Siobhan Gladding (United Kingdom) (Session in Italian)	W 09 Workshop - Innovative Health Technologies Title: Dialysis catheter care - Dressings for catheter protection GS: Anna Klis (Poland) GS: Anna Lepkowska (Poland)	

Auditorium Hall	Theatre Hall
15.30 - 16.00 <b>COFFEE BREAK</b>	COFFEE BREAK
<ul> <li>16.00 - 17.30</li> <li>S 21 Parallel Session Chairs: Maria Cruz Casal (Spain), Tai Mooi Ho Wong (Spain) Title: Transplantation GS: Marta Hrenczuk (Poland) Simultaneous pancreas-kidney transplantation: Managing nursing practice challenges</li> <li>O 28 The person's experiences after renal transplant rejection Mecia Calado (Portugal)</li> <li>O 29 Frailty in potential kidney transplant recipients Maria Vera Casanova (Spain)</li> <li>O-P 42 Challenges and risks of chronic hepatitis C infection therapy in kidney transplantation Danijela Cosic (Croatia)</li> <li>O-P 43 Role of dialysis nurses in managing kidney transplant patients on the waiting list Judit Terenyi (Hungary)</li> <li>O-P 44 Preparation for kidney transplantation from the patient's perspective Natasa Graho (Croatia)</li> </ul>	S 22 Parallel Session         Chairs: Maria Teresa Parisotto (Germany), Linsey Worsey (United Kingdom)         Title: Open Forum         GS: Neerja Jain (United Kingdom)         GS: Annette Dodds (United Kingdom)         Acceptance, Choice & Empowerment for pre-dialysis patients:         A Peer Educator collaborative project         O 30         Oral hygiene and health among haemodialysis patients         Anna Klis (Poland)         O 31         Approaching the "foreign" haemodialysis patients in the island of Lesvos Paraskevi Trichou (Greece)         Maria Gerali (Greece)         Maria Gerali (Greece)         O-P 45         Environmental impact of haemodialysis         Corina Popescu (Romania)         O-P 46         Use of smart technology in haemodialysis         Corina Popescu (Romania)         O-P 47         How to live with dialysis after 30 years?         Zuzana Svarcova (Czech Republic)         O-P 48         New approach in our outpatient clinic for chronic kidney disease         Sonja Pecolar (Slovenia)

# MONDAY, SEPTEMBER 11

	Conference Hall Complex A	Conference Hall Complex G	Workshop- Ground Level
15.30 - 16.00	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK
16.00 - 17.30	W 01H Workshop - NxStage Medical, Inc.	W 02D Workshop- Medtronic	W 10 Workshop - Art of Communication
	Title: Home Haemodialysis - A Nurses Guide to Implementing Best Practice in Home Haemodialysis GS: Siobhan Gladding (United Kingdom)	Title: Novel technologies for AV fistula cannulation: A hands on workshop to improve hemodialysis outcomes	Title: A guide for nurses in their day to day communication with patients GS: Mike Kelly (Ireland) GS: Alison McHugh-Larkin (Ireland)
	(Session in English)	Introduction GS: Andrew Cox, MDT representative (United Kingdom) Care and management of AV fistula; challenges and issues of nursing practice GS: Ruben Iglesias, EDTNA/ERCA (Spain) A personal experience of 30 years with flexible cannula GS: Julia McCarthy, (United Kingdom) Training on simulation models All Speakers Summary and takeaway messages GS Andrew Cox, MDT representative GS: Ruben Iglesias, EDTNA/ERCA (Spain)	Fresenius Medical Care Supporter of EDTNA/ERCA

# TUESDAY, SEPTEMBER 12

	Theatre Hall		Theatre Hall
8.30 - 10.00	S 23 Plenary Session Chairs: Berislav Poje (United Kingdom), Natasa Graho (Croatia) Title: Nutrition GS: Theodora Eirini Sialvera (Greece) The role of diet in Hypertension for the prevention and treatment of CKD	10.15 - 11.45	S 24 Plenary Session Chairs: Nicola Thomas (United Kingdom), Mike Kelly (Ireland) Title: Shared Care in CKD GS: Tania Barnes (United Kingdom) ShareHD - giving patients the opportunity to be active in their ov
	<b>O 32</b> Benefits of a nutrition coordinator introduced to a dialysis centre Alice Neradova (Czech Republic)		<b>O 33</b> Decision support interventions for patients with advanced chronic Marie-Chantal Loiselle (Canada)
	<b>O-P 49</b> Bioelectrical impedance analysis as a tool for nutritional status evaluation in chronically ill patients Cvetka Krel (Slovenia)		<b>O 34</b> Care coordination in CKD patients undergoing haemodialysis Ana Lino (Portugal)
	<b>O-P 50</b> The role of the nurse in preventing of hyperphosphatemia in haemodialysis patients Anna Janus (Poland)		<b>O-P 52</b> Patient involvement, for whose sake? Nette Solskov (Denmark)
	<b>O-P 51</b> Malnutrition prevalence in patients with advanced chronic kidney disease by bioimpedance and albumin levels Esperanza Melero Rubio (Spain)		<b>O-P 53</b> Delivering a large renal study across multiple satellite dialysis units Emmanuel Mangahis (United Kingdom)
			<b>O-P 54</b> Interdisciplinary approach to hyperphosphataemia treatment adhe Antonio Saraiva (Portugal)
			<b>O-P 55</b> Changing nursing culture improves dialysis options and service deli Laura Thompson (United Kingdom), Catherine Charlton (United Kin
10.00 - 10.15	COFFEE BREAK	11.45 - 12.00	cc

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TUESDAY, SEPTEMBER 12

ed chronic kidney disease and their families

tment adherence in haemodialysis patients

service delivery (United Kingdom)

#### **COFFEE BREAK**

# TUESDAY, SEPTEMBER 12

	Theatre Hall
2.00 - 13.00	S 25 Closing Ceremony GS: Andrzej Wiecek (Poland) The future of anemia management in patients with chronic kidney disease Best Poster Award 2018 Conference venue introduction

## POSTER SESSION PROGRAMME

POSTER SESSION A - SUNDAY SUNDAY, SEPTEMBER 10, 2017, 11:00-12:30

E-P 001 Follow-up of the fate of our pre-dialysis patients between 2009 and 2016 Judit Toth (Hungary)

E-P 002 Examining stakeholders' perspectives on the implementation of an integrated kidney supportive care program Ann Bonner (Australia)

E-P 003 OPTIONS for the older patient with advanced kidney disease Leanne Brown (Australia)

E-P 005 Diabetic foot- A surveillance and care programme Catarina Santos-Cunha (Portugal)

E-P 006 The impact of improving diabetic control on renal function in diabetic kidney disease patients Nihal Khatib (Israel)

E-P 008 The impact of nursing practice in reducing bloodstream infections in dialysis tunnelled catheters Eileen Cassidy (Ireland)

E-P 009 Waste management in a Haemodialysis Unit Hanadi Mezher (Lebanon)

E-P 010 Basic life support training for carers of haemodialysis patients Eyad Abu Khalil (Israel)

E-P 011 Live kidney transplantation in Montenegro Maria Fettouhi (Denmark)

E-P 012 Smile again to life Maha Zaher (Israel)

- E-P 013 Investigating the level of nurses understanding of vascular access Nusret Mehmedovic (Bosnia-Herzegovina)
- E-P 014 Educating the patient about arteriovenous fistulae Nusret Mehmedovic (Bosnia-Herzegovina)
- E-P 016 Slovenian national preventive program "Children, take care of your kidneys" Alenka Biteznik (Slovenia)
- E-P 017 The outcome of a patient training programme on patients' vascular access self-care behaviour Marta Cunha (Portugal)
- E-P 020 The perceptions of religion in relation to nursing practice Evangelia Prevyzi (Greece)

E-P 109 How is fluid restriction experienced and managed by patients on haemodialysis? Hanne Hermansen (Denmark)

E-P 110 CKD patients' perception of nursing care Catarina Santos-Cunha (Portugal)

E-P 111 CKD patients' reaction to the disease Celia Cunha (Portugal)

## POSTER SESSION B – SUNDAY SUNDAY, SEPTEMBER 10, 2017, 14:00-15:30

E-P 022 Learning self-care haemodialysis through an interpreter Helen Harrun (Sweden)

E-P 024 Health beliefs related to salt-restricted diet in patients with end-stage renal disease Mukadder Mollaoğlu (Turkey)

E-P 026 Vancomycin-resistant Enterococcus outbreak on nephrology department: how to manage it at the dialysis unit Celine Olbrechts (Belgium)

E-P 028 The nurse's role in assessing the patient's hydration status through bioimpedance analysis Joana Atouguia (Portugal)

E-P 031 Terminal stage oncology patients on haemodialysis – case report Adrian Bastar (Romania)

E-P 034 Relationship between overhydration, haemoglobin, and haematocrit values in Chronic Kidney Disease patients under haemodiafiltration

**Cristiana Matias (Portugal)** 

## E-P 035 Pulmonary oedema and the patient with chronic renal disease Ayten Karakoc (Turkey)

- E-P 036 Depression and anxiety in end-stage renal disease patients receiving online-haemodiafiltration: A single-centre study Leonilde Amado (Portugal)
- E-P 037 Balanced Scorecard as a monitoring tool for dialysis care- A case study Elisabete Silva (Portugal)
- E-P 043 From drug-abuse to hemodialysis Maria Asztalo (Hungary)
- E-P 044 Successful treatment of HVC infection in hemodialysed patient Krisztina Tiroly (Hungary)
- E-P 048 In-center self-care hemodialysis- MyHemo- alternative for stardard dialysis treatment Niina Reinikka, Nina Sinisalo (Finland)
- E-P 061 Calciphylaxis wounds in dialysis patients who received warfarin Vladimir Vernovsky (Israel)
- E-P 063 Haemodialysis in Spain and Portugal: A heritage promoting patients' health Virginia Henriques (Portugal)

E-P 068 Involvement of the family and caregiver as a priority in haemodialysis Jose Luis Ferreira de Jesus (Germany)

E-P 069 Redesigning workflows to optimize benefits: Needling during priming Cristina Miriunis (Germany)

## POSTER SESSION C – SUNDAY SUNDAY, SEPTEMBER 10, 2017, 16:00-17:30

E-P 052 Dialyser categorization state and heparin doses Joao Fazendeiro Matos (Portugal)

E-P 053 Chronic kidney disease and functional health patterns model: Case report. Turkey Sevginar Şentürk (Turkev)

E-P 054 Fields to improving quality of care- nurse impact to management of anaemia Anetta Cekała (Poland)

E-P 055 Accreditation a Blessing or a Curse- A personal perspective / experience Iris Romach (Israel)

E-P 056 Improving nursing treatment of hospitalized ESRD patients Iris Romach (Israel)

E-P 057 Evidence Based Practice: our reality Catarina Santos-Cunha (Portugal)

E-P 059 Evaluation of problem solving skills of peritoneal dialysis nurses Zehra Aydin (Turkey)

- E-P 060 The sleep quality and its determinants among patients requiring renal replacement therapy. Anna Mróz (Poland)
- E-P 073 A successfull treatment of a child with extracorporeal membrane oxygenation/continuous renal replacement therapy Senka Besedic (Croatia)
- E-P 075 A successfull multidisciplinary treatment of a boy with syndromes Down and Cri du chat Senka Besedic (Croatia)
- E-P 079 Life quality of end stage renal failure patients. A study of its factors Sevginar Senturk (Turkey)
- E-P 090 Detailed monitoring of arterio-venous fistula Martina Gardošová (Czech Republic)
- E-P 093 Evaluation of self-care behaviours in haemodialysis patients with arteriovenous fistula Teresa Magalhães (Portugal)
- E-P 094 Identification of factors influencing central venous catheter outcomes Maria Teresa Parisotto (Germany)
- E-P 095 Vascular access survey in a hemodialysis center

## Monica Silva (Portugal)

E-P 096 The preventive and proactive nursing role in the prevention of arteriovenous grafts complications Rui Sousa (Portugal)

E-P 100 Chlorhexidine allergy among haemodialysis patients Regina Hais, Victoria Sura Zaslavski (Isreal)

E-P 105 B. Braun House of Smiles- Experience with Social and Health Care Jarmila Novotná (Czech Republic)

## LIST OF POSTERS

Poster presentation on stage	O-P 01 – O-P 55
CKD prevention and delay	E-P 001
Conservative renal care	E-P 002 – E-P 003
Diabetes and nephrology	E-P 004 – E-P 007
Dialysis catheter care	E-P 008
Education	E-P 009 – E-P 017
Ethical Issues in renal care	E-P 018 – E-P 021
Haemodialysis	E-P 022 – E-P 046
Home dialysis	E-P 047 – E-P 048
Improving quality of renal care	E-P 049 – E-P 060
Multimorbidity in renal care	E-P 061
Nutrition	E-P 062 – E-P 066
Open Forum	E-P 067 – E-P 071
Paediatric renal care	E-P 072 – E-P 075
Peritoneal dialysis	E-P 076 – E-P 084
Psychological and social impact of renal disease	E-P 085 – E-P 089
Safe vascular access	E-P 090 – E-P 099
Safety and risk management in RRT	E-P 100 – E-P 104
Shared Care in CKD	E-P 105 – E-P 106
Technical Dialysis Adequacy	E-P 107 – E-P 108
The patient experience	E-P 109 – E-P 110
E-Technology in renal care	E-P 111
Transplantation	E-P 112 – E-P 117

- O-P 01 What parameters influence the coagulation of the circuit and/or dialyzer? J. Guerrero<sup>1</sup>, D. Hernan<sup>1</sup>, N. López<sup>1</sup>, E. Guerrero<sup>1</sup>, <sup>1</sup>Friat, Friat, Madrid, Spain
- O-P 02 The relationship between dialysate sodium and inter-dialytic weight gain in chronic haemodialysis patients P. Seidel<sup>1</sup>, R. Israely<sup>1</sup>, I. Neiman<sup>1</sup>, R. Zelker<sup>1</sup>, I. Ben-Dov<sup>1</sup> <sup>1</sup>Dialysis-Ziv, Hadassah Medical Organization, Jerusalem, Israel
- O-P 03 Reduced actual sleep and sleep efficiency in patients on in-centre nocturnal haemodialysis E. Holvoet<sup>1</sup>, S. J. Maertens<sup>1</sup>, W. Van Biesen<sup>1</sup>, S. Eloot<sup>1</sup> <sup>1</sup>Nephrology, Ghent University Hospital, Gent, Belgium
- O-P 04 Comparison of sleep quality and an adequate dialysis index in patients undergoing haemodialysis B. Terzi<sup>1</sup>, E. Topbas<sup>1</sup>, H. Cavus Ergul<sup>1</sup> <sup>1</sup>Nursing Department, Amasya University, School of Health, Amasya, Turkey
- O-P 05 Health gains in long-term nocturnal haemodialysis P. Ramires<sup>1</sup>, T. Ramires<sup>1</sup>, F. Moreira<sup>1</sup>, J. Bernardo<sup>1</sup>, F. Ambrosio<sup>1</sup>, J. Fazendeiro Matos<sup>2</sup> <sup>1</sup>NephroCare Barreiro, Fresenius Medical Care, Barreiro, Portugal; <sup>2</sup>NephroCare Portugal, Fresenius Medical Care, Porto, Portugal
- O-P 06 Effectiveness, safety and haemodynamic assessment of neuromuscular electrostimulation in radiocephalic fistula maturation

S. Rubio<sup>1</sup>, P. Estruga<sup>1</sup>, L. Martinez Carnovale<sup>1</sup>, V. Esteve<sup>1</sup>, Y. Fernández<sup>1</sup>, M. Ramirez de Arellano<sup>1</sup> <sup>1</sup>Functional Unit Vascular Access (FUVA). Nephrology and Vascular Surgery Department, Terrassa (Barcelona), Spain

- O-P 07 Haemodialysis plastic cannulae seem to be an optimal choice for some patients R. Sousa<sup>1</sup>, P. Goncalves<sup>1</sup>, J. Melo<sup>1</sup>, S. Campos<sup>1</sup>, A. Silva<sup>1</sup>, R. Peralta<sup>2</sup>, J. Fazendeiro Matos<sup>2</sup> <sup>1</sup>NephroCare Viseu, Fresenius Medical Care, Viseu, Portugal: <sup>2</sup>NephroCare Portugal, Fresenius Medical Care, Porto, Portugal
- O-P 08 Hydration status and vascular access interventions

J. Carvalho<sup>1</sup>, M. Duarte<sup>1</sup>, C. Goncalves<sup>1</sup>, F. Gomes<sup>1</sup>, B. Pinto<sup>2</sup>, R. Peralta<sup>2</sup>, J. Fazendeiro Matos<sup>2</sup> <sup>1</sup>NephroCare VFXira, Fresenius Medical Care, VFXira, Portugal; <sup>2</sup>NephroCare Portugal, Fresenius Medical Care, Porto, Portugal

- O-P 09 Results of a vascular access quality programme
  - P. Cale<sup>1</sup>, S. Dinis<sup>1</sup>, C. Marchao<sup>1</sup>, J. Sequeira Andrade<sup>1</sup>, J. Fazendeiro Matos<sup>2</sup> <sup>1</sup>NephroCare Entroncamento, Fresenius Medical Care, Entroncamento, Portugal; <sup>2</sup>NephroCare Portugal, Fresenius Medical Care, Porto, Portugal
- O-P 10 Emergency and massive disaster management in dialysis units during the procedure of haemodialysis D. Kitsouli<sup>1</sup>, A. Lioka<sup>1</sup>, H. Lazaridis<sup>1</sup>, A. Gkastari<sup>1</sup>, E. Kiroglou<sup>1</sup> <sup>1</sup>Nephrology Department, G.H. Papageorgiou, Thessaloniki, Greece
- O-P 11 Nurse in the dialysis unit. Fatigue and occupational exposure A. Trzcińska<sup>1</sup>, A. Kliś<sup>2</sup> <sup>1</sup>PNNA, PNA, Medical University of Silesia, Katowice, Poland; <sup>2</sup>PNNA, Bielsko Biała, Poland
- O-P 12 Electrical safety on a haemodialysis (HD) ward
  - M. Roden<sup>1</sup>, L. Vonckx<sup>1</sup>, N. Van Paesschen<sup>1</sup>, C. Tielemans<sup>1</sup> <sup>1</sup>Haemodialysis Department, UZ Brussel Hospital, Brussel, Belgium

- O-P 13 Needleless system for dialysis central vein catheter treatment for patient and staff safety A. Yanovsky<sup>1</sup>, T. Bernshtein<sup>1</sup>, L. Michaelashvili<sup>1</sup>, L. Shwarz<sup>1</sup> <sup>1</sup>Nephrology, Soroka university medical center, Beer-Sheva, Israel
- O-P 14 VND a common adverse occurrence? M. Krupińska<sup>1</sup>, B. Kokowska<sup>2</sup>
- O-P 15 Quality of life of haemodialysis patients and complications of CVC and AVF D. Theodorou<sup>1</sup>, A. Papassava<sup>1</sup> <sup>1</sup>Haemodialysis Department, General Hospital Of Larnaca, Cyprus
- O-P 16 Managing interdialytic weight gain in chronic kidney disease patients with diabetes K. Blair<sup>1</sup>, L. Baker<sup>2</sup>, A.M. Habib<sup>2</sup> <sup>1</sup>Farnborough Dialvsis Unit, Fresenius Medical Care, Farnborough, United Kingdom; <sup>2</sup>Renal Unit, St Helier Hospital, Carshalton, United Kingdom
- O-P 17 An immigrant patient with Down syndrome on haemodialysis treatment for seven years C. Sayan<sup>1</sup>, E. Bulbul<sup>2</sup>, M. Gursu<sup>3</sup>, M. Pecen<sup>1</sup>, Y. Deligoz Bildaci<sup>3</sup>, O.C. Elcioglu<sup>3</sup>, R. Kazancioglu<sup>3</sup> Vakif University, Istanbul, Turkey; <sup>3</sup>Nephrology Department, Bezmialem Vakif University, Istanbul, Turkey
- O-P 18 The influence of nursing interventions in dialysis patients and organizations outcomes. A framework proposal T. Carvalho<sup>1</sup>, J. Amendoeira<sup>1</sup>, J. Fazendeiro Matos<sup>2</sup> <sup>1</sup>Centro de Acessos Vasculares NephroCare Lisboa, Fresenius Medical Care, Lisboa, Portugal; <sup>2</sup>NephroCare Portugal, Fresenius Medical Care, Porto, Portugal

<sup>1</sup>B. Braun Avitum Poland Stacja Dializ, Golub-Dobrzyń, Poland; <sup>2</sup>B. Braun Avitum Poland Stacja Dializ, Brodnica, Poland

<sup>1</sup>Dialysis Unit, Bezmialem Vakif University, Istanbul, Turkey; <sup>2</sup>Health Science Faculty, Nursing Department, Bezmialem

O-P 19 Pain perceptions among dialysis patients and its determinants

A. Mróz<sup>1</sup>, K. Golik<sup>1</sup>, K. Długoborska<sup>1</sup>, I. Rozalska<sup>1</sup>, A. Aftyka<sup>1</sup>, V. Mianowana<sup>2</sup>

<sup>1</sup>Department of Anaesthesiological and Intensive Care Nursing, Faculty of Health Sciences, Medical University, Lublin, Poland; <sup>2</sup>Chair of Development in Nursing, Faculty of Health Sciences, Medical University, Lublin, Poland

O-P 20 Agility, mobility and body balance in haemodialysis patients undergoing intradialytic exercise R. Camisa<sup>1</sup>, S. Dinis<sup>1</sup>, N. Gomes<sup>1</sup>, A. Seabra<sup>1</sup>, J. Fazendeiro Matos<sup>2</sup> <sup>1</sup>NephroCare Coimbra, Fresenius Medical Care, Coimbra, Portugal; <sup>2</sup>NephroCare Portugal, Fresenius Medical Care, Porto, Portugal

- O-P 21 Developing and pilot testing a shared decision-making intervention for dialysis choice J. Finderup<sup>1</sup>, J.K.D. Jensen<sup>1</sup>, K. Lomborg<sup>1</sup> <sup>1</sup>Renal Medicine, Aarhus University Hospital, Aarhus N, Denmark
- O-P 22 Prevalence and factors associated with frailty in end-stage renal disease patients under online-haemodiafiltration P. Martins<sup>1</sup>, C. Sales<sup>2</sup>, R. Tavares<sup>2</sup>, P. Mena-Santos<sup>2,3</sup>, A. Santos-Silva<sup>4,5</sup>, V. Miranda<sup>1</sup>, E. Costa<sup>4,5</sup>, J. Fazendeiro Matos<sup>6</sup>

<sup>1</sup>NephroCare Maia, Fresenius Medical Care, Maia, Portugal; <sup>2</sup>Centre for Psychology at University of Porto (CPUP), University of Porto, Porto, Portugal; <sup>3</sup>Faculty of Psychology and Educational Sciences, University of Porto, Porto, Portugal; <sup>4</sup>Department of Biological Sciences, Faculty of Pharmacy, University of Porto, Porto, Portugal; <sup>5</sup>UCIBIO@ REQUIMTE, University of Porto, Porto, Portugal; <sup>6</sup>NephroCare Portugal, Fresenius Medical Care, Porto, Portugal

O-P 23 Palliative care in nephrology

#### G. Durtova<sup>1</sup>, P. Vagenknechtova<sup>1</sup>

<sup>1</sup>Department of Medicine, General University Hospital, Prague, Czech Republic

- O-P 24 Adriano a patient whose story changed the approach to end-of-life care in our centre C. Dente<sup>1</sup> <sup>1</sup>Nephrology And Dialysis, Aslbi, Biella, Italy
- O-P 25 The experience of nursing staff in the therapeutic encounter with terminally ill dialysis patients A. Matanis<sup>1</sup>, Z. Greemberg<sup>1</sup>, E. Goland<sup>1</sup> <sup>1</sup>Dialysis Unit, Galilee Medical Center Nahariya, Nahariya, Israel
- O-P 26 Empathy an essential virtue of a dialysis nurse G. Di Pietro<sup>1</sup>, D. Dileo<sup>1</sup>, F. Barci<sup>2</sup>, A. Pizzo<sup>2</sup>, M.T. Parisotto<sup>3</sup> <sup>1</sup>NephroCare Italia, Taranto Dialysis Unit, Taranto, Italy; <sup>2</sup>NephroCare Italia, Nursing Coordination, Naples, Italy; <sup>3</sup>Fresenius Medical Care, Care Value Management, Bad Homburg, Germany
- O-P 27 Using creative and therapeutic activities to improve dialysis patients' depressed-mood and physical inactivity <sup>1</sup>Hospital Del Mar, Barcelona, Spain
- O-P 28 Involvement of psychological factors in non-compliance among haemodialysis patients F. Srouji<sup>1</sup>

<sup>1</sup>Nephrology & Hypertension, E.M.M.S- Nazareth hospital, Nazareth, Israel

O-P 29 An investigative study on the quality of life in our dialysis program E. Nagy<sup>1</sup>, J. Toth<sup>1, 2</sup>, I. Kulcsar<sup>1, 2</sup> <sup>1</sup>Dialysis Centre No. 6, B. Braun Avitum Hungary cPlc., Szombathely, Hungary; <sup>2</sup>Markusovszky University Teaching Hospital, Szombathely, Hungary

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O-P 30 Antiplatelet/anticoagulation treatment and vascular access interventions

T. Freitas<sup>1</sup>, V. Romão<sup>1</sup>, M. Duarte<sup>1</sup>, C. Gonçalves<sup>1</sup>, F. Gomes<sup>1</sup>, B. Pinto<sup>2</sup>, R. Peralta<sup>2</sup>, J. Fazendeiro Matos<sup>2</sup> <sup>1</sup>NephroCare VFXira, Fresenius Medical Care, VFXira, Portugal; <sup>2</sup>NephroCare Portugal, Fresenius Medical Care, Porto, Portugal

- O-P 31 Collecting data to determine the best dressing of the CVC exit site M.T. Parisotto<sup>1</sup>, C. Miriunis<sup>1</sup>, F. Pelliccia<sup>1</sup> <sup>1</sup>Care Value Management, Fresenius Medical Care, Bad Homburg, Germany
- O-P 32 Impact of a reference nurse programme on self-care behaviours in patients with vascular access S. Dinis<sup>1</sup>, A. Martins<sup>1</sup>, R. Camisa<sup>1</sup>, A. Seabra<sup>1</sup>, J. Fazendeiro Matos<sup>2</sup>, M.T. Parisotto<sup>3</sup> <sup>1</sup>NephroCare Coimbra, Fresenius Medical Care, Coimbra, Portugal; <sup>2</sup>NephroCare Portugal, Fresenius Medical Care, Porto, Portugal; <sup>3</sup>Care Value Management, Fresenius Medical Care, Bad Homburg, Germany
- O-P 33 A vascular access clinical pathway an example of value added health care M. Richards<sup>1</sup>, T. Ncgobo<sup>1</sup>, A. Jaranay<sup>1</sup>, A. Delgardo<sup>1</sup>, N. Richards<sup>1</sup> <sup>1</sup>Nursing, SEHA Dialvsis Services, Abu Dhabi, United Arab Emirates
- O-P 34 Effect on blood pressure and interdialytic weight of planned education in patients receiving haemodialysis M. Mollaoglu<sup>1</sup>, E. Başer<sup>1</sup> <sup>1</sup>Cumhuriyet University, Sivas, Turkey
- O-P 35 Achieving phosphate control in a haemodialysis clinic through enhancing patients knowledge A. Mooney<sup>1</sup> <sup>1</sup>Dialysis, B Braun Wellstone, Galway, Ireland

- O-P 36 Development and implementation of a haemodialysis initiation program I. Edri<sup>1</sup>. B. Falk<sup>1</sup> <sup>1</sup>Nephrology, Barzilai Medical Center, Ashkelon, Israel
- O-P 37 The effect of chronic care model based education on disease management in hypertensive patients G. Konakci<sup>1</sup>, A. Durmaz Akvol<sup>1</sup>, H. Töz<sup>2</sup> <sup>1</sup>Faculty of nursing, Ege University, İzmir, Turkey; <sup>2</sup>Department of nephrology, Ege University, İzmir, Turkey
- O-P 38 Implementation of an in-centre self-care haemodialysis programme M. Mateus<sup>1</sup>, T. Silva<sup>1</sup>, F. Leitao<sup>1</sup>, J. Fazendeiro Matos<sup>2</sup>, M.T. Parisotto<sup>3</sup> <sup>1</sup>NephroCare Portimão, Fresenius Medical Care, Portimão, Portugal; <sup>2</sup>NephroCare Portugal, Fresenius Medical Care, Porto, Portugal; <sup>3</sup>Care Value Management, Fresenius Medical Care, Bad Homburg, Germany
- O-P 39 Quality of life of patients undergoing haemodialysis A. Kavalieratou<sup>1</sup>, G. Garofyllou<sup>1</sup> <sup>1</sup>Haemodialysis Unit, Konstantopoulio G. H. N. Ionia, Athens, Greece
- O-P 40 Renal patients' symptoms, experience and quality of life in their last year of life A. Bonner<sup>1, 2</sup>, S. Chambers<sup>1</sup>, H. Healy<sup>2, 3</sup>, W. E. Hoy<sup>4</sup>, G. Mitchell<sup>5</sup>, A. Kark<sup>2</sup>, S. Ratanjee<sup>2</sup>, P. Yates<sup>1, 6</sup> <sup>1</sup>School of Nursing, Queensland University of Technology, Brisbane, Australia; <sup>2</sup>Kidney Health Service, Metro North Hospital and Health Service, Queensland Health, Brisbane, Australia; <sup>3</sup>Kidney Research Laboratory, Queensland Institute of Medical Research, Brisbane, Australia; <sup>4</sup>Centre for Chronic Disease, University of Queensland, Brisbane, Australia; <sup>5</sup>Primary Care Unit, University of Queensland, Brisbane, Australia; <sup>6</sup>Centre for Palliative Care Research and Education, Queensland Health, Brisbane, Australia

- O-P 41 The effect of acupressure on severity of thirst and guality of life in haemodialysis patients A. Yildirim<sup>1</sup> <sup>1</sup>PhD Candidate and Staff Member at Nursing, SELCUK ÜNİVERSİTESİ, KONYA, Turkey
- O-P 42 Challenges and risks of chronic hepatitis C infection therapy in kidney transplantation D. Ćosić<sup>1</sup>. S. Klačinski<sup>1</sup>. V. Furić-Čunko<sup>1</sup>. N. Bašić-Jukić<sup>1</sup> <sup>1</sup>Department of Nephrology, Arterial Hypertension Dialysis and Transplantation, University Hospital Centre Zagreb, Zagreb, Croatia
- O-P 43 Role of dialysis nurses in managing kidney transplant patients on the waiting list J. Terénvi<sup>1</sup>. M. Molnár<sup>1</sup> <sup>1</sup>Dialysis Centre, Fresenius Medical Care, Szigetvár, Hungary
- O-P 44 Preparation for kidney transplantation from the patient's perspective N. Graho<sup>1</sup>, B. Ivičinec<sup>1</sup>, J. Osmanagić<sup>1</sup>, E. Jazvić<sup>1</sup> <sup>1</sup>Dialysis, General hospital "dr.I.Pedišić", Sisak, Croatia
- O-P 45 Environmental impact of haemodialysis C. Kurtz<sup>1</sup>, E. Golland<sup>1</sup>, J. Tolsgaard<sup>1</sup> <sup>1</sup>Haemodialysis unit, Galilee Medical Center, Nahariya, Israel
- O-P 46 Use of smart technology in haemodialysis C. Popescu<sup>1</sup> <sup>1</sup>Medical, Fresenius Medical Care, Bucharest, Romania

- O-P 47 What is it like to live with haemodialysis for 30 years? A case report Z. Švarcová<sup>1</sup> <sup>1</sup>Dialysis unit, B. Braun Avitum s.r.o., - Homolka, Prague, Czech Republic
- O-P 48 New approach in our outpatient clinic for chronic kidney disease S. Pečolar<sup>1</sup>, F. Kogal<sup>1</sup> <sup>1</sup>Dialysis, Splošna bolnišnica Slovenj Gradec, Slovenj Gradec, Slovenia
- O-P 49 Bioelectrical impedance analysis as a tool for nutritional status evaluation in chronically ill patients C. Krel<sup>1</sup>, N. Piko<sup>1</sup>, J. Tomazic<sup>1</sup>, S. Bevc<sup>1</sup> <sup>1</sup>Dept, of Nephrology, Clinic for Internal medicine, University Clinical Centre Maribor, Maribor, Slovenia
- O-P 50 The role of the nurse in preventing hyperphosphatemia in haemodialysis patients A. Janus<sup>1</sup> <sup>1</sup>Fresenius NephroCare, Zabrze, Poland
- O-P 51 Malnutrition prevalence in patients with advanced chronic kidney disease by bioimpedance and albumin levels E. Melero-Rubio<sup>1</sup>, R. Jurado-Pellicer<sup>1</sup>, M. Parraga-Diaz<sup>1</sup> <sup>1</sup>Servicio Nefrología, Hospital Clínico Universitario Virgen de la Arrixaca, Murcia, Spain
- O-P 52 Patient involvement, for whose sake? N. Solskov<sup>1</sup>, J. Finderup<sup>1</sup> <sup>1</sup>Renal Medicine, Aarhus University Hospital, Aarhus N, Denmark
- O-P 53 Delivering a large renal study across multiple satellite dialysis units E. Mangahis<sup>1</sup>, C. White<sup>1</sup>, I. Macdougall<sup>1</sup> <sup>1</sup>Renal Research Unit, King's College Hospital, London, United Kingdom

O-P 54 Interdisciplinary approach to hyperphosphataemia treatment adherence in haemodialysis patients A. Saraiva<sup>1</sup>, S. Ribeiro<sup>1</sup>, A. Seabra<sup>1</sup>, N. Gomes<sup>1</sup>, C. Antunes<sup>2</sup>, J. Fazendeiro Matos<sup>3</sup> <sup>1</sup>NephroCare Coimbra, Fresenius Medical Care, Coimbra, Portugal; <sup>2</sup>NephroCare Portugal, Fresenius Medical Care, Lisboa, Portugal; <sup>3</sup>NephroCare Portugal, Fresenius Medical Care, Porto, Portugal

O-P 55 Changing nursing culture improves dialysis options and service delivery

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### E-P 001 Follow-up of the fate of our pre-dialysis patients between 2009 and 2016

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E-P 002 Examining stakeholders' perspectives on the implementation of an integrated kidney supportive care program A. Bonner<sup>1, 2, 3</sup>, L. Purtell<sup>1, 3</sup>, H. Healy<sup>2, 3, 4</sup>, I. Berquier<sup>2</sup>, C. Douglas<sup>5</sup>, B. Chaplin<sup>1</sup>, W.E. Hoy<sup>3, 6</sup>

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E-P 003 OPTIONS for the older patient with advanced kidney disease

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E-P 004 The importance of rehabilitation in diabetic patients on dialysis A. Mahrova<sup>1, 2</sup>, M. Cerna<sup>2, 3</sup>, E. Víšková<sup>2</sup>

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E-P 005 Diabetic foot - A surveillance and care programme

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E-P 006 The impact of improving diabetic control on renal function in diabetic kidney disease patients N. Khatib<sup>1</sup>, K. Hasan<sup>1</sup>, B. Ricon<sup>1</sup>, A. Peldenger<sup>1</sup>, S. Saliba<sup>1</sup> <sup>1</sup>Preventive Nephrology Clinic, Clalit, Haifa, Israel

E-P 007 The impact of diabetes on the frequency of vascular access complications in haemodialysis patients E. Volodina<sup>1</sup>, T. Glushenkova<sup>2</sup>, M.T. Parisotto<sup>3</sup> <sup>1</sup>Fresenius NephroCare Dialysis Centre, Fresenius Medical Care, Saratov, Russian Federation; <sup>2</sup>Fresenius NephroCare Dialysis Centre, Fresenius Medical Care, Ulyanovsk, Russian Federation; <sup>3</sup>Care Value Management, Fresenius Medical Care, Bad Homburg, Germany

E-P 008 The impact of nursing practice in reducing bloodstream infections in dialysis tunnelled catheters E. Cassidy<sup>1</sup>

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E-P 009 Waste management in a Haemodialysis Unit

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E-P 010 Basic life support training for carers of haemodialysis patients C. Kurtz<sup>1</sup>, E. Abu Khalil<sup>1</sup> <sup>1</sup>Haemodialysis Unit, Medical Center of the Galilee, Nahariya, Israel

E-P 011 Live kidney transplantation in Montenegro

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E-P 012 Smile again to life

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E-P 013 Investigating the level of nurses understanding of vascular access

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E-P 014 Educating the patient about arteriovenous fistulae

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E-P 015 Effect of planned education on diabetic foot care behaviors in diabetics haemodialysis S. Özdemir<sup>1</sup>. A. Akvol<sup>1</sup> <sup>1</sup>Nursing, Izmir, Turkey

E-P 016 Slovenian national preventive program "Children, take care of your kidneys" A. Biteznik<sup>1</sup> <sup>1</sup>Dialysis, SB Dr. Franc Derganc Nova Gorica, Nova Gorica, Slovenia

E-P 017 The outcome of a patient training programme on patients' vascular access self-care behaviour M. Cunha<sup>1</sup>, C. Santos-Cunha<sup>1</sup>, A.P. Martins<sup>1</sup>, T. Magalhaes<sup>1</sup>, C. Cunha<sup>1</sup>, M. Fonseca<sup>1</sup>, J. Pinheiro<sup>1, 2</sup>, J. Fazendeir Matos<sup>3</sup>. M.T. Parisotto<sup>4</sup>

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E-P 018 Ethical aspects of termination or initiation of dialysis therapy H. Jeřábková<sup>1</sup> <sup>1</sup>Dialysis unit, B. Braun Avitum s.r.o., Litoměřice, Czech Republic

E-P 019 Ethical issues on dialysis in Slovakia (past and present)

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E-P 020 The perceptions of religion in relation to nursing practice E. Prevyzi<sup>1</sup>

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E-P 021 Personal relationship between patient and dialysis nurse

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E-P 022 Learning self-care haemodialysis through an interpreter H. Harrung<sup>1</sup>, S. Lagesson<sup>1</sup> <sup>1</sup>Kungsholmsdialysen, Njurmedicin, Karolinska University Hospital, Stockholm, Sweden

E-P 023 Case study: Calciphylaxis above haemodialysis patient-prevention or mortality E. Ben Shahar<sup>1</sup>, V. Shani<sup>1</sup> <sup>1</sup>Nephrology and hypertension, Sheba medical center, Tel Hashomer, Ramat Gan, Israel

E-P 024 Health beliefs related to salt-restricted diet in patients with end-stage renal disease M. Mollaoğlu<sup>1</sup>, B. Yürügen<sup>2</sup>

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E-P 025 Methicillin Resistant Staphylococcus Aureus (MRSA) Screening in a Cohort of 233 B. Halutzi<sup>1</sup>, R. Fedorowsky<sup>2</sup>, E. Atsy<sup>1</sup>, A. Korzetz<sup>1</sup>, M. Khasakiya<sup>3</sup> <sup>1</sup>Hemodialysis, Rabin Medical Center Hasharon Hospital, Petach-Tikva, Israel; <sup>2</sup>Infection Control Unit, Rabin Medical Center Hasharon Hospital, Petach-Tikva, Israel; <sup>3</sup>Head Nurse Hemodialysis, Rabin Medical Center Hasharon Hospital, Petach-Tikva, Israel

E-P 026 Vancomycin-resistant Enterococcus outbreak on nephrology department: how to manage it at the dialysis unit

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E-P 027 The effect of neuromuscular electrostimulation in radiocephalic fistula maturation process S. Rubio<sup>1</sup>, P. Estruga<sup>1</sup>, L. Martinez<sup>1</sup>, V. Esteve<sup>1</sup>, Y. Fernández<sup>1</sup>, M. Ramirez de Arellano<sup>1</sup> <sup>1</sup>Nephrology and vascular department, Hospital de Terrassa, Terrassa (Barcelona), Spain

E-P 028 The nurse's role in assessing the patient's hydration status through bioimpedance analysis J. Atouguia<sup>1</sup>, C. Caires<sup>2</sup>, F. Ladeira<sup>1, 2</sup>, M. Sousa<sup>2</sup>, S. Abreu<sup>2</sup>, V. Martins<sup>2</sup>, E. Domingos<sup>1, 2</sup>, B. Pinto<sup>3</sup>, R. Peralta<sup>3</sup>, J. Fazendeiro Matos<sup>3</sup>

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E-P 029 Self-care index of patients on haemodialvsis M. Liber<sup>1</sup>. M.T. Parisotto<sup>2</sup> <sup>1</sup>Dialysis Centre Poznan, Fresenius Medical Care, Poznan, Poland; <sup>2</sup>Care Value Management, Fresenius Medical Care, Bad Homburg, Germany

E-P 030 Adapting the dialysis solution to the patient's needs A. Puscas<sup>1</sup> <sup>1</sup>Fresenius, Bucuresti, Romania

E-P 031 Terminal stage oncology patients on haemodialysis - case report A. Bastar<sup>1</sup> <sup>1</sup>Fresenius, Bucuresti, Romania

E-P 032 Admission of elderly chronic kidney disease patients to a haemodialysis unit I. Iliescu<sup>1</sup> <sup>1</sup>Fresenius, Bucuresti, Romania

E-P 033 The relation between periodontal diseases, nutritional status, hospitalisations for cardiovascular causes in haemodialysis patients

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E-P 034 Relationship between overhydration, haemoglobin, and haematocrit values in Chronic Kidney Disease patients under haemodiafiltration

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## E-P 035 Pulmonary oedema and the patient with chronic renal disease

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E-P 036 Depression and anxiety in end-stage renal disease patients receiving online-haemodiafiltration: A single-centre study L. Amado<sup>1</sup>, C. Sales<sup>2</sup>, R. Tavares<sup>2</sup>, P. Mena-Matos<sup>2, 3</sup>, A. Santos-Silva<sup>4</sup>, V. Miranda<sup>1</sup>, E. Costa<sup>4, 5</sup>, J. Fazendeiro Matos<sup>6</sup> <sup>1</sup>NephroCare Maia, Fresenius Medical Care, Maia, Portugal; <sup>2</sup>Centre for Psychology at University of Porto (CPUP), University of Porto, Porto, Portugal; <sup>3</sup>Faculty of Psychology and Educational Sciences, University of Porto, Porto, Portugal; <sup>4</sup>Department of Biological Sciences, Faculty of Pharmacy, University of Porto, Porto, Portugal; <sup>5</sup>UCIBIO@ REQUIMTE, University of Porto, Porto, Portugal; <sup>6</sup>NephroCare Portugal, Fresenius Medical Care, Porto, Portugal

E-P 037 Balanced Scorecard as a monitoring tool for dialysis care - A case study E. Silva<sup>1</sup>, V. Miranda<sup>1</sup>, L. Amado<sup>1</sup>, E. Costa<sup>2, 3</sup>, J. Fazendeiro Matos<sup>4</sup>, M.T. Parisotto<sup>5</sup> <sup>1</sup>NephroCare Maia, Fresenius Medical Care, Maia, Portugal; <sup>2</sup>Department of Biological Sciences, Faculty of Pharmacy, University of Porto, Porto, Portugal; <sup>3</sup>UCIBIO@REQUIMTE, University of Porto, Porto, Portugal; <sup>4</sup>NephroCare Portugal, Fresenius Medical Care, Porto, Portugal: <sup>5</sup>Care Value Management, Fresenius Medical Care, Bad Homburg, Germany

E-P 038 Long hemodialysis session heparin free with citrate containing dialysate J.M. Lagarde<sup>1</sup>, M. Hermelin<sup>1</sup> <sup>1</sup>Nephrology, Chu Toulouse, Toulouse, France

E-P 039 The quality of life of dialysis patients B. Krokowska<sup>1</sup>, M. Krupinska<sup>1</sup> <sup>1</sup>Dialysis station, B.Braun Avitum Poland, Brodnica, Poland

E-P 040 Instructing Haemodialysis Patients and Their Relatives Leads to Elevated Quality Protein Intake A. Unal<sup>1</sup>, E.E. Cicek<sup>1</sup>, H. Kuheylan<sup>2</sup>, E. Bulbul<sup>3</sup>, A.M. Sarıkaya<sup>1</sup>, C. Sayan<sup>4</sup> <sup>1</sup>Haemodialysis Clinic, Antalya Training and Research Hospital, Antalya, Turkey; <sup>2</sup>Nutrition Clinic, Antalya Training and Research Hospital, Antalya, Turkey; <sup>3</sup>Faculty of Health Sciences, Bezmialem Vakif University, İstanbul, Turkey; <sup>4</sup>Dialysis Department, Bezmialem Vakif University, Istanbul, Turkey

E-P 041 Secondary bacteraemia due to CVC in haemodialysis patients F.L. Presentati<sup>1</sup>

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E-P 042 Changes in the haemoglobin values of haemodialysed patients E. Szarka-Tormási<sup>1</sup>, F. Gerhák<sup>1</sup>, S. Keresztesi <sup>1</sup>Dialysis Centre, Fresenius Medical Care, Kecskemét, Hungary

E-P 043 From drug-abuse to hemodialysis

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E-P 044 Successful treatment of HVC infection in hemodialysed patient K. Tiroly<sup>1</sup>, T. Szabo<sup>1</sup> <sup>1</sup>Dialysis Center #14, B.Braun Avitum Hungary Dialysis Network, Kistarcsa, Hungary

E-P 045 Use of intravenous iron sucrose in darbepoetin-treated haemodialysis patients: establishing a safe dosage regimen C. Flores<sup>1</sup>

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E-P 046 A modificated version of GR-Simplified Medication Adherence Questionnaire for patients undergoing hemodialysis V. Alikari<sup>1</sup>, V. Matziou<sup>2</sup>, M. Tsironi<sup>1</sup>, N. Nikolopoulou<sup>3</sup>, L. Theodosopoulos<sup>4</sup>, M. Kotzia<sup>5</sup>, A. Liossatou<sup>6</sup>, S. Zyga<sup>1</sup> <sup>1</sup>Department of Nursing, University of Peloponnese, Sparta, Greece; <sup>2</sup>Department of Nursin, National and Kapodistrian University of Athens, Athens, Greece; <sup>3</sup>Hemodialysis Unit, General Hospital of Nikaia "St. Panteleimon", Pireaus, Greece; <sup>4</sup>Hemodialvsis Unit, General Hospital of West Attiki "St. Varvara", Athens, Greece: <sup>5</sup>Hemodialvsis Unit, General Hospital of Korinthos, Korinthos, Greece; <sup>6</sup>Hemodialysis Unit, General Hospital of Kefallonia, Kefallonia, Greece

E-P 047 Home haemodialysis - theory into practice

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E-P 048 In-center self-care hemodialysis - MyHemo - alternative for stardard dialysis treatment

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E-P 049 External audit at the dialysis centre H. Jeřábková<sup>1</sup> <sup>1</sup>Dialvsis unit, B. Braun Avitum s.r.o., Litoměřice, Czech Republic

E-P 050 The highlighted role of dialysis nurses in improving the quality of life on haemodialysis K. Lovas<sup>1</sup>, Cs. Horváthné<sup>1</sup>, I. Kiss1, B. Biro<sup>1</sup> <sup>1</sup>1st Dialysis Center, B.Braun Avitum Hungary, Budapest, Hungary

E-P 051 Role of wound care coordinating nurse in the dialysis units R. Gribets<sup>1</sup>, Z. Gavish<sup>1</sup>, I. Rafaelov<sup>1</sup>, S. Ben Shitrit<sup>2</sup> <sup>1</sup>Nephrology and Hypertention, Rambam-Health Care Campus, Haifa, Israel: <sup>2</sup>Plastic Surgery Department, Rambam-Health Care Campus, Haifa, Israel

E-P 052 Dialyser categorization state and heparin doses J. Fazendeiro Matos<sup>1</sup>, R. Peralta<sup>1</sup>, B. Pinto<sup>1</sup>, C. Felix<sup>1</sup>, P. Ponce<sup>2</sup> <sup>1</sup>NephroCare Portugal, Fresenius Medical Care, Porto, Portugal; <sup>2</sup>NephroCare Portugal, Fresenius Medical Care, Lisboa, Portugal

E-P 053 Chronic kidney disease and functional health patterns model: Case report, Turkey E.Ş. Kirpitçi<sup>1</sup>, E. Ünsal Avdal<sup>1</sup>, B.N. Özgürsoy Uran<sup>1</sup>, S. Şentürk<sup>2</sup> <sup>1</sup>Faculty of Health Science, Izmir Katip Celebi University, Izmir, Turkey; <sup>2</sup>Tepecik Training and Researc Hospital, Nephrology, Health Science University, Izmir, Turkey

E-P 054 Fields to improving quality of care- nurse impact to management of anaemia

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E-P 055 Accreditation a Blessing or a Curse - A personal perspective / experience

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E-P 056 Improving nursing treatment of hospitalized ESRD patients

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E-P 057 Evidence Based Practice: our reality

C. Santos-Cunha<sup>1</sup>, M. Fonseca<sup>1</sup>, C. Pereira<sup>1</sup>, A.P. Martins<sup>1</sup>, T. Magalhaes<sup>1</sup>, C. Cunha<sup>1</sup>, M. Cunha<sup>1</sup>, J. Pinheiro<sup>1, 2</sup>, J. Fazendeiro Matos<sup>3</sup>, M.T. Parisotto<sup>4</sup>

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E-P 058 The nurse's role in improving the quality of medical care in dialysis centres

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E-P 059 Evaluation of problem solving skills of peritoneal dialysis nurses

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E-P 060 The sleep quality and its determinants among patients requiring renal replacement therapy. A. Mróz<sup>1</sup>, S. Grzybowska<sup>1</sup>, K. Długoborska<sup>1</sup>, I. Rozalska<sup>1</sup>, A. Aftyka<sup>1</sup>, V. Mianowana<sup>2</sup> <sup>1</sup>Department of Anaesthesiological and Intensive Care Nursing, Faculty of Health Sciences, Medical University, Lublin, Poland; <sup>2</sup>Chair of Development in Nursing, Faculty of Health Sciences, Medical University, Lublin, Poland

- E-P 061 Calciphylaxis wounds in dialysis patients who received warfarin V. Vernovsky<sup>1</sup>, M. Koren1, A. Schnaider<sup>1</sup>, L. Shwarz<sup>1</sup> <sup>1</sup>Nephrology, Soroka University Medical Center, Beer-Sheva, Israel
- E-P 062 The benefits of combining local audit with national registry data to improve bone profiles S. Gertv<sup>1</sup>, S. Kennedv<sup>1</sup>, S. Dickinson<sup>1</sup> <sup>1</sup>Renal Medicine, Royal Cornwall Hospitals NHS Trust, Truro, United Kingdom
- E-P 063 Haemodialysis in Spain and Portugal: A heritage promoting patients' health V. Henriques<sup>1</sup>, J. Jesus<sup>2</sup>, A. Fejude<sup>2</sup>, F. Vieira<sup>1</sup>, J. Fazendeiro Matos<sup>3</sup>, M.T. Parisotto<sup>4</sup> Medical Care, Bad Homburg, Germany
- E-P 064 Evaluation of patients' nutritional status E. Lampreht<sup>1</sup>, S. Frumen Pivk<sup>2</sup> Ljubljana, Slovenia

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#### E-P 065 Endemic (Balkan) Nephropathy is a worldwide problem

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E-P 066 Specific nutritional assessment and protein-energy wasting treatment in dialysis patients M. Iveković<sup>1</sup>, M. Maretić Dumić<sup>1</sup>, L. Katalenić<sup>1</sup> <sup>1</sup>Dialysis, KBC-Zagreb, Zagreb, Croatia

E-P 067 Life after death, or to live like everyone else - a case study M. Nagv<sup>1</sup> <sup>1</sup>08. Dielisyscentre, B.Braun Avitum Hungary pltd, Tatabánya, Hungary

E-P 068 Involvement of the family and caregiver as a priority in haemodialysis J.L. Ferreira de Jesus<sup>1</sup>, A.I. Rodríguez Cejudo<sup>1</sup> <sup>1</sup>León Dialysis Centre, Fresenius Medical Care, Leon, Spain

E-P 069 Redesigning workflows to optimize benefits: Needling during priming

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E-P 070 Idl-apheresis as a treatment of choice for patients with familial hypercholesterolemia

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E-P 071 Hormonal disorders caused by shift work. A. Trzcinska<sup>1</sup> <sup>1</sup>Medical University of Silesia, PNA, PNNA, Katowice, Poland

E-P 072 The case of a dialysis patient who gave birth to a healthy child E. Górecka<sup>1</sup> <sup>1</sup>DaVita Clinic Kołobrzeg, Kołobrzeg, Poland

E-P 073 A successfull treatment of a child with extracorporeal membrane oxygenation/continuous renal replacement therapy S. Besedic<sup>1</sup>, K. Valentak<sup>1</sup>, J. Slavicek<sup>1</sup>, D. Milosevic<sup>1</sup> <sup>1</sup>Department of nephrology, dialysis and transplantation, University Clinical Hospital Centre Zagreb, Zagreb, Croatia

E-P 074 Cytokine absorption and continuous renal replacement therapy for septic shock and acute kidney injury K. Körtvélyesiné Bari<sup>1</sup>, J. Balla<sup>1</sup> <sup>1</sup>Dialvsis Centre, Fresenius Medical Care, Debrecen, Hungary

E-P 075 A successfull multidisciplinary treatment of a boy with syndromes Down and Cri du chat S. Besedic<sup>1</sup>, K. Valentak<sup>1</sup>, J. Slavicek<sup>1</sup>, D. Milosevic<sup>1</sup> <sup>1</sup>Department of nephrology, dialysis and transplantation, University Clinical Hospital Centre Zagreb, Zagreb, Croatia

E-P 076 The importance of colon cleansing prior to peritoneal dialysis catheter placement D. Efeyurtlu<sup>1</sup>, D.D. Balci<sup>1</sup>, U. Maden<sup>1</sup>, A. Demirbas<sup>2</sup>, U. Yilmaz<sup>1</sup>, S. Gul<sup>1</sup>, A. Inci<sup>1</sup>, O. Akin<sup>1</sup> <sup>1</sup>Peritoneal Dialysis, Antalya Education and Research Hospital, Antalya, Turkey; <sup>2</sup>Home Therapies, PD, Fresenius Medical Care, Antalya, Turkey

E-P 077 Comparison of two different dressing modalities in the prevention of outer cuff excursion

D. Efevurtlu<sup>1</sup>, D.D. Balci<sup>1</sup>, U. Maden<sup>1</sup>, A. Demirbas<sup>2</sup>, U. Yilmaz<sup>1</sup>, S. Gul<sup>1</sup>, A. Inci<sup>1</sup>, O. Akin<sup>1</sup> <sup>1</sup>Peritoneal Dialvsis, Antalva Education and Research Hospital, Antalva, Turkey; <sup>2</sup>Home Therapies, PD, Fresenius Medical Care, Antalya, Turkey

#### E-P 078 Importance and necessity of hypertension awareness programs

D. Efeyurtlu<sup>1</sup>, D.D. Balci<sup>1</sup>, M. Ummuhan<sup>1</sup>, A. Demirbas<sup>2</sup>, U. Yilmaz<sup>3</sup>, S. Gul<sup>3</sup>, A. Inci<sup>3</sup>, R. Olmez<sup>4</sup> <sup>1</sup>Peritoneal Dialysis, Antalya Education and Research Hospital, Antalya, Turkey; <sup>2</sup>Home Therapies, PD, Fresenius Medical Care, Antalya, Turkey; <sup>3</sup>Nephrology, Antalya Education and Research Hospital, Antalya, Turkey; <sup>4</sup>Nephrology, Karaman State Hospital, Karaman, Turkey

### E-P 079 Life quality of end stage renal failure patients. A study of its factors

### Y. Tokem<sup>1</sup>, F. Ok<sup>2</sup>, E. Unsal Avdal<sup>1</sup>, B.N. Ozgursoy Uran<sup>1</sup>, S. Senturk<sup>3</sup>

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E-P 080 Which nurses have more work related stress: hemodialysis or peritoneal dialysis nurses?

### A. Karakoc<sup>1</sup>, M. Yilmaz<sup>2</sup>, N. Alcalar<sup>3</sup>, H. Kayabasi<sup>1</sup>, B. Esen<sup>4</sup>, N. Gorgulu<sup>1</sup>, D. Sit<sup>5</sup>

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- E-P 081 Comparison of physical conditions and job assosiated tension between hemodialysis and peritoneal dialysis nurses A. Karakoc<sup>1</sup>, M. Yilmaz<sup>2</sup>, N. Alcalar<sup>3</sup>, H. Kayabasi<sup>1</sup>, B. Esen<sup>4</sup>, N. Gorgulu<sup>1</sup>, D. Sit<sup>5</sup> <sup>1</sup>Dialysis Unit, Bagcilar Training and Research Hospital, İstanbul, Turkey; <sup>2</sup>Nephrology Department, Bakirkoy Dr Sadi Faculty, İstanbul, Turkey: <sup>4</sup>Nephrology Department, Acibadem Taksim Hospital, Istanbul, Turkey: <sup>5</sup>Nephrology Department, Kemerburgaz University Medical Faculty, İstanbul, Turkey
- E-P 082 Case study of peritoneal dialysis in a diabetes patient with severe MRSA septicaemia A. Jakab<sup>1</sup>, Z. Kisvarga<sup>1</sup>, M. Bőke<sup>1</sup> <sup>1</sup>Dialysis Centre, Fresenius Medical Care, Vác, Hungary
- E-P 083 Changes in body weight and overhydration in patients after starting peritoneal dialysis N. Hrdan<sup>1</sup>, R. Mateljić<sup>1</sup>, N. Bednjanec<sup>2</sup> <sup>1</sup>Division of Nefrology, University Hospital Merkur, Zagreb, Croatia; <sup>2</sup>Kirkomerc d.o.o, Zagreb, Croatia
- E-P 084 Assisted PD for a blind, type 1 diabetes patient with insulin pump. Case report O. Vágner<sup>1</sup>. M. Molnár<sup>1</sup> <sup>1</sup>Dialysis Centre, Fresenius Medical Care, Szigetvár, Hungary
- E-P 085 Crystal's soul, something to remember me by

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E-P 086 Influence of autonomy motivation on self-management behavior and recognition in dialysis patients

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Konuk Training and Research Hospital, İstanbul, Turkey; <sup>3</sup>Psychiatry Department, İstanbul University istanbul Medical

E-P 087 The importance of social counselling in improving the social status of a patient on dialysis I. Hlaváčková<sup>1</sup> <sup>1</sup>Dialvsis unit, B. Braun Avitum s.r.o. Partizanske, Slovakia

E-P 088 Poverty from the perspective of a patient on dialysis M. Vnučáková<sup>1</sup> <sup>1</sup>Dialysis unit, B. Braun Avitum s.r.o., Trstená, Slovakia

E-P 089 Utility scores to assess quality of life in prevalent haemodialysis patients E. Holvoet<sup>1</sup>, I. Van Dorpe<sup>1</sup>, E. Deman<sup>1</sup>, A. Verleysen<sup>1</sup>, S. Eloot<sup>1</sup>, W. Van Biesen<sup>1</sup> <sup>1</sup>Nephrology, Ghent University Hospital, Gent, Belgium

E-P 090 Detailed monitoring of arterio-venous fistula

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E-P 091 Button hole after eight years

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E-P 092 Haemodialysis parameters and neuromuscular electrostimulation in radiocephalic fistula: A single center experience P. Estruga<sup>1</sup>, S. Rubio<sup>1</sup>, L. Martínez<sup>1</sup>, V. Esteve<sup>1</sup>, Y. Fernández<sup>1</sup>, M. Ramírez de Arellano<sup>1</sup> <sup>1</sup>Hemodialysis, Consorci Sanitari de Terrassa, Terrassa, Spain

E-P 093 Evaluation of self-care behaviours in haemodialysis patients with arteriovenous fistula T. Magalhães<sup>1</sup>, A.P. Martins<sup>1</sup>, C. Santos-Cunha<sup>1</sup>, C. Cunha<sup>1</sup>, M. Cunha<sup>1</sup>, M. Fonseca<sup>1</sup>, J. Pinheiro<sup>1, 2</sup>, J. Fazendeiro Matos<sup>3</sup>. M.T. Parisotto<sup>4</sup>

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E-P 094 Identification of factors influencing central venous catheter outcomes M.T. Parisotto<sup>1</sup>, C. Miriunis<sup>1</sup>, F. Pelliccia<sup>1</sup> <sup>1</sup>Care Value Management, Fresebius Medical Care, Bad Homburg, Germany

E-P 095 Vascular access survey in a hemodialysis center M. Silva<sup>1</sup>, A. Marcalo<sup>1</sup>, A. Silva<sup>1</sup> <sup>1</sup>Hemodialysis, Diaverum, Aveiro, Portugal

E-P 096 The preventive and proactive nursing role in the prevention of arteriovenous grafts complications R. Sousa<sup>1</sup>, P. Goncalves<sup>1</sup>, J. Melo<sup>1</sup>, S. Campos<sup>1</sup>, A. Silva<sup>1</sup>, R. Peralta<sup>2</sup>, J. Fazendeiro Matos<sup>2</sup>, M.T. Parisotto<sup>3</sup> <sup>1</sup>NephroCare Viseu, Fresenius Medical Care, Viseu, Portugal; <sup>2</sup>NephroCare Portugal, Fresenius Medical Care, Porto, Portugal; <sup>3</sup>Care Value Management, Fresenius Medical Care, Bad Homburg, Germany

E-P 097 The buttonhole technique in an immunosuppressed patient - A case report F. Gerhák<sup>1</sup>, S. Keresztesi<sup>1</sup>

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E-P 098 Severing of haemodialysis catheter lumens by a patient outside the dialysis unit A. Unal<sup>1</sup>, E.E. Cicek<sup>1</sup>, N. Bayraktar<sup>2</sup>, A.M. Sarıkaya<sup>1</sup>, M. Cetın<sup>2</sup>, E. Bulbul<sup>3</sup>, C. Sayan<sup>4</sup> <sup>1</sup>Haemodialysis Clinic, Antalya Training and Research Hospital, Antalya, Turkey; <sup>2</sup>Interventional radiology Clinic, Antalya Training and Research Hospital, Antalya, Turkey; <sup>3</sup>Faculty of Health Sciences, Bezmialem Vakif University, Istanbul, Turkey: <sup>4</sup>Dialysis Department, Bezmialem Vakif University, Istanbul, Turkey

E-P 099 Fistula failure, late complication of central line

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E-P 100 Chlorhexidine allergy among haemodialysis patients R. Hais<sup>1</sup>. V. Sura Zaslavski<sup>1</sup> <sup>1</sup>Dialysis, Assuta hospital, Haifa, Israel

## E-P 101 Continuity of care in hospitalized hemodialysis patients S. Badin<sup>1</sup>, R. Geron<sup>1</sup> <sup>1</sup>Hemodialvsis, Medical Center of the Galilee, Nahariva, Israel

## E-P 102 Audit - practice makes perfect

K. Nečesaná<sup>1</sup>, L. Pařilová<sup>1</sup> <sup>1</sup>Dialysis unit, B. Braun Austerlitz s.r.o., Ivančice, Czech Republic

E-P 103 Monitoring the quality of water for dialysis over the years

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E-P 104 Needle injuries in dialysis clinics M. Liber<sup>1</sup>. M. Kisiel<sup>1</sup> <sup>1</sup>Dialvsis centre Poznan, Fresenius Medical Care, Poznan, Poland

E-P 105 B. Braun House of Smiles - Experience with Social and Health Care J. Novotná<sup>1</sup> <sup>1</sup>House with a smile, B. Braun Avitum Austerlitz, Slavkov u Brna, Czech Republic

E-P 106 Palliative care for patients with end-stage renal disease E. Bulbul<sup>1</sup>, C. Sayan<sup>2</sup> <sup>1</sup>Health Science Faculty, Nursing Department, Bezmialem Vakif University, Istanbul, Turkey; <sup>2</sup>Dialysis Depatment, Bezmialem Vakif University, Istanbul, Turkey

E-P 107 Lactic acidosis therapy associated with lethal levels of metformin P. Radovič<sup>1</sup> <sup>1</sup>Dialysis unit, B. Braun Avitum s.r.o., Litoměřice, Czech Republic

E-P 108 Dialysis dose assessment depending on the vascular access M. Rojo<sup>1</sup>, R. Pelayo<sup>1</sup>, C. Villa<sup>1</sup>, P. Martinez<sup>1</sup>, M. Gándara<sup>1</sup>, M.J. Cagigas<sup>1</sup>, M.E. Cuadrado<sup>1</sup> <sup>1</sup>Haemodialysis Unit, Hospital Universitario Margues de Valdecilla, Santander, Spain

E-P 109 How is fluid restriction experienced and managed by patients on haemodialysis?

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E-P 110 CKD patients' perception of nursing care

C. Santos-Cunha<sup>1</sup>, A.P. Martins<sup>1</sup>, M. Fernandes<sup>1</sup>, T. Magalhaes<sup>1</sup>, C. Cunha<sup>1</sup>, M. Cunha<sup>1</sup>, M. Fonseca<sup>1</sup>, J. Pinheiro<sup>1,2</sup>, J. Fazendeiro Matos<sup>3</sup>. M.T. Parisotto<sup>4</sup>

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### E-P 111 CKD patients' reaction to the disease

## C. Cunha<sup>1</sup>, C. Santos-Cunha<sup>1</sup>, A.P. Martins<sup>1</sup>, M. Cunha<sup>1</sup>, T. Magalhaes<sup>1</sup>, M. Fonseca<sup>1</sup>, J. Pinheiro<sup>1, 2</sup>, J. Fazendeiro Matos<sup>3</sup>, M.T. Parisotto<sup>4</sup>

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#### E-P 112 Live kidney transplantation in Montenegro

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E-P 113 Emotional kidney transplantation in Montenegro

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E-P 115 Urgent transplantation - the last chance for life? J. Družincová<sup>1</sup> <sup>1</sup>Dialvsis Unit, B. Braun Avitum, Ostrava, Czech Republic

E-P 116 Renal transplantation in a patient with aHUS caused by a rare variation of CFB

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# E-P 117 Options of transplant treatment of dialysed patients G. Kolesárová<sup>1</sup>, M. Janovská<sup>1</sup>

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