

Intensive Care Nephrology Pathway Pre-Congress Transition Course

October 25-26, 2025, Munich

DAY 1 – October 25, 2025

Moderator: T. Rimmelé

13:00	Welcome and setting the scene	<i>J. Prowle, T. Rimmelé</i>
13:30	AKI diagnosis and staging and the role of biomarkers	<i>M. Ostermann</i>
14:00	Prescribing in AKI and RRT	<i>Y. Kelly, C. Monard</i>
14:30	CRRT Modalities, Membranes and Principles of Dosing	<i>J. Prowle</i>
15:00	Examples of CRRT prescriptions	<i>B. McNicholas, A. Schneider</i>
15:30	Coffee break with the learners	
16:00	Clinical case discussions and hands-on	
	AKI Clinical Case discussions	
	Case 1 Clinical evaluation of AKI	<i>G. De Vlieger, D. Pérez Torres</i>
	Case 2 Fluid assessment and management in AKI	<i>E. Hoste, M. Meersch-Dini</i>
	Case 3 Management of hepatorenal syndrome	<i>S. David, L. Forni</i>
	Case 4 Tumour lysis syndrome case	<i>I. Bobek, B. McNicholas</i>
	CRRT cases - Hands on	
	Case 1 Alarms & trouble shooting on CRRT device	<i>S. De Rosa, T. Rimmelé</i>
	Case 2 Perform the set-up of CRRT devices – CRRT	<i>Y. Kelly, C. Monard</i>
	Case 3 Management Citrate of Anticoagulation on CRRT	<i>J. Prowle, A. Schneider</i>
	Case 4 CRRT integration with ECMO	<i>A.O. Küçük, M. Romain</i>
18:00	Wrap up	<i>B. McNicholas, E. Hoste, M. Romain & A. O. Küçük</i>
18:30	End Day 1	

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DAY 2 – October 26, 2025

Moderator: J. Prowle

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| 08:30 | Kidney-organ interactions in critical illness and crosstalk | <i>M. Joannidis</i> |
| 09:00 | The role of the kidney in acid-bas homeostasis during critical illness | <i>L. Forni, J. Prowle</i> |
| 09:30 | Prolonged intermittent RRT | <i>E. Hoste</i> |
| 10:00 | Blood Purification Techniques in Sepsis and Hyperinflammation | <i>S. David, S. De Rosa, T. Rimmelé</i> |
| 10:30 | Coffee break with the learners | |
| 11:00 | Clinical case discussions and hands-on | |
| | AKI Clinical Case discussions
Case 1 Clinical evaluation of AKI
Case 2 Fluid assessment and management in AKI
Case 3 Management of hepatorenal syndrome
Case 4 Tumour lysis syndrome case | <i>G. De Vlieger, D. Pérez Torres</i>
<i>E. Hoste, M. Meersch-Dini</i>
<i>S. David, L. Forni</i>
<i>I. Bobek, B. McNicholas</i> |
| | CRRT cases - Hands on
Case 1 Alarms & trouble shooting on CRRT device
Case 2 Perform the set-up of CRRT devices – CRRT
Case 3 Management Citrate of Anticoagulation on CRRT
Case 4 CRRT integration with ECMO | <i>S. De Rosa, T. Rimmelé</i>
<i>Y. Kelly, C. Monard</i>
<i>M. Ostermann, A. Schneider</i>
<i>A.O. Küçük, M. Romain</i> |
| 13:00 | Wrap up | <i>B. McNicholas, E. Hoste, M. Romain & A. O. Küçük</i> |
| 13:30 | Lunch with the learners | |
| 14:30 | Meet the experts
<i>Moderators: G. De Vlieger & C. Monard</i>

<i>Discussion: I. Bobek, S. David, S. De Rosa, G. De Vlieger, L. Forni, E. Hoste, M. Joannidis, Y. Kelly, A.O. Küçük, B. McNicholas, M. Meersch, C. Monard, M. Ostermann, D. Pérez Torres, J. Prowle, T. Rimmelé, M. Romain, A. Schneider</i> | |
| 15:30 | Coffee break with the learners | |
| 15:45 | Virtual reality workshop | <i>E. Hoste, Y. Kelly, A.O. Küçük, B. McNicholas, M. Romain, A. Schneider</i> |
| 17:00 | Artificial Intelligence and machine learning will soon revolutionise care in AKI
<i>Moderators: B. McNicholas & M. Romain</i> | <i>G. De Vlieger</i> |
| 17:30 | Wrap-up | <i>J. Prowle, T. Rimmelé & All faculty</i> |
| 18:00 | End Day 2 | |