

Fifth international meeting of

INTERNATIONAL KIDNEY & MONOCLONAL GAMMOPATHY (IKMG)

May 18-19, 2023 | Milan
Hilton Milan Hotel



International Kidney & Monoclonal
Gammopathy Research Group



Frank **Bridoux**, *Poitiers (France)*
 Angela **Dispenzieri**, *Rochester (USA)*
 Francesca **Gay**, *Torino (Italy)*
 Ute **Hegenbart**, *Heidelberg (Germany)*
 Guillermo **Herrera**, *Shreveport (USA)*
 Arnaud **Jaccard**, *Limoges (France)*
 Victor **Jimenez-Zepeda**, *Calgary (Canada)*
 Sabine **Karam**, *Minnesota (USA)*
 Efsthios **Kastritis**, *Athens (Greece)*
 Heather J. **Landau**, *New York (USA)*
 Nelson **Leung**, *Rochester (USA)*
 Hans **Ludwig**, *Wien (Austria)*
 Paolo **Milani**, *Pavia (Italy)*
 Monique **Minnema**, *Utrecht (The Netherlands)*

Pellegrino **Musto**, *Bari (Italy)*
 Samih H. **Nasr**, *Rochester (USA)*
 Mario **Nuvolone**, *Pavia (Italy)*
 Giovanni **Palladini**, *Pavia (Italy)*
 Antonello **Pani**, *Cagliari (Italy)*
 Noemi **Puig**, *Salamanca, Spain*
 Marina **Ramirez-Alvarado**, *Rochester (USA)*
 Virginie **Royal**, *Montreal (Canada)*
 Vaishali **Sanchorawala**, *Boston (USA)*
 Stefan **Schöenland**, *Heidelberg (Germany)*
 Christophe **Sirac**, *Limoges (France)*
 Ashutosh **Wechalekar**, *London (United Kingdom)*

8:00	Opening remarks G. Palladini - Chair of the meeting, Pavia, Italy
8:05-9:05 am	SESSION I: Basic science Chairs: V. Royal, C. Sirac
	• Mechanisms of renal dysfunction and damage in MGRS G. Herrera • Amyloid light chains and organ damage M. Ramirez-Alvarado
9:05-10:05 am	SESSION II: Diagnosis of MGRS Chairs: V. Jimenez-Zepeda, A. Pani
	• MGRS: changes in practice after 10 years N. Leung • Pathology of MGRS S.H. Nasr
10:05-11:30 am	SESSION III: Multiple myeloma and light chain cast nephropathy Chairs: A. Dispenzieri, P. Musto
	• Management of MM in 2023 F. Gay • The role of renal biopsy in LCCN V. Royal • Treatment and monitoring of LCCN H. Ludwig
11.30-12:00 pm	Break
12:00-1:00 pm	SESSION IV: Rarer MGCS Chairs: N. Leung, S.H. Nasr
	• Recent developments in PGNMID and C3 glomerulonephritis F. Bridoux • MGCS without dominant kidney involvement A. Jaccard
1.00- 2.30 pm	Lunch

- 2:30-4:00 pm** **SESSION V: Supportive therapy**
Chairs: F. Bridoux, A. Wechalekar
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- Supportive therapy in MM and LCCN **M. Minnema**
 - Supportive therapy in AL amyloidosis **V. Sanchorawala**
 - Renal transplant in MGRS **H. Landau**
- 4:00-4:45 pm** **SESSION VI: Clinical cases with challenging questions**
Chairs: F. Bridoux, F. Gay, V. Jimenez-Zepeda, E. Kastritis, V. Sanchorawala
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- Diagnosis of MGRS in 2023
 - Overlapping phenotypes in MGCS
 - Treatment challenges: ASCT / chemotherapy / immunotherapy
- 4:45-5:15 pm** *Break*
- 5:15-6:45 pm** **SESSION VII: State-of the art in AL (Joint IKMG/ISA symposium)**
Chairs: U. Hegenbart, G. Palladini
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- Diagnosis and staging of AL amyloidosis **E. Kastritis**
 - Anti-plasma-cell treatment in AL amyloidosis **A. Dispenzieri**
 - Anti-fibrillar therapy in AL amyloidosis: beyond the heart **S. Schönland**

- 8:00-9:45 am** **SESSION VIII: Hot topics and future directions: special lectures**
Chairs: U. Hegenbart, V. Sanchorawala
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- Pre-clinical models in MGCS **C. Sirac**
 - The clinical lab in MGRS: is mass spectrometry the best option? **N. Puig**
 - Novel treatment targets and future directions in the therapy of MGCS **A. Wechalekar**
 - International infrastructures for collaborative studies in MGRS **S. Karam**
- 9:45-10:55 am** **SESSION IX: oral communications**
Chairs: P. Milani, M. Nuvolone

CO1**HOW TO RULE OUT MGRS IN PATIENTS WITH PROLIFERATIVE GLOMERULONEPHRITIS WITH MONOCLONAL IMMUNOGLOBULIN DEPOSITS?**

V. Javaugue, V. Pascal, S. Bender, A. Rinsant, J.M. Goujon, G. Touchard, F. Bridoux, C. Sirac (Poitiers-FR, Limoges-FR)

CO2**RNA-BASED IMMUNOGLOBULIN REPERTOIRE SEQUENCING IS A USEFUL TOOL FOR THE MANAGEMENT OF MONOCLONAL GAMMOPATHY OF CLINICAL SIGNIFICANCE**

S. Bender, V. Javaugue, M. Roussel, K. Queru, E. Desport, G. Martinez-Rivas, F. Bridoux, A. Jaccard, C. Sirac, V. Pascal (Poitiers-FR, Limoges-FR)

CO3**AN ANTIBODY AND SITE-DIRECTED MUTAGENESIS-BASED STRATEGY TO UNDERSTAND IMMUNOGLOBULIN LIGHT CHAIN AMYLOID AGGREGATION**

L. del Pozo-Yauner, F. J. Rodriguez-Alvarez, R. Ruiz-Zamora, V. Bellamkonda, G. Herrera, E. Turbat-Herrera, Y. Al Hilaly, B. R. Alarcon-Sanchez, J. F. Chandomi, B. Liu, J. Arellanes-Robledo, J. I. Perez-Carreón, L. Serpell (Alabama-US, Mexico City-MX, Brighton-GB, Baghdad-IQ)

CO4**RENAL RESPONSE AND PROGRESSION CRITERIA FOR LIGHT CHAIN (AL) AMYLOIDOSIS**

E. Muchtar, B. Wisniowski, S. Geyer, K. Dooley, G. Palladini, P. Milani, G. Merlini, S. Schönland, K. Veelken, U. Hegenbart, A. Dispenzieri, S. Kumar, N. Leung, E. Kastiris, M. Dimopoulos, M. Liedtke, R. Witteles, V. Santhorawala, R. Szalat, H. Landau, E. Petrlik, S. Lentzsch, A. Coltoff, J. Bladé, MT Cibeira, O. Cohen, D. Foard, J. Gillmore, H. Lachmann, A. Wechalekar, M. Gertz (Rochester-US, London-GB; Pavia-IT, Heidelberg, Athens-EL, Stanford-US, Boston-US, New York-US, Spain)

CO5**DARATUMUMAB BASED REGIMENS FOR THE THERAPY OF PATIENTS WITH MONOCLONAL GAMMOPATHY OF RENAL SIGNIFICANCE**

F. Theodorakakou, D. Fotiou, V. Spiliopoulou, P. Malandrakis, I. Ntanas-Stathopoulos, M. Migkou, M. Roussou, E. Eleutherakis-Papaikovou, E. Psimenou, C. Gakiopoulou, M. Gavriatopoulou, E. Terpos, M.A. Dimopoulos, E. Kastiris (Athens-EL)

CO6**A SUBSET OF PATIENTS WITH RENAL AL-AMYLOIDOSIS PRESENT WITHOUT SIGNIFICANT PROTEINURIA AND DISPLAY POOR RENAL OUTCOMES**

N. Senot, J.B. Gibier, M. Rabant, E. Esteve, M. Colombat, E. Ferriere, K. Dessaix, F. Bridoux, C. Cohen (Paris-FR, Lille-FR, Toulouse-FR, Montpellier-FR, Poitiers-FR)

CO7**CHARACTERIZATION, OUTCOME AND IDENTIFICATION OF PROGNOSTIC FACTORS FOR PATIENTS WITH SYSTEMIC AL AMYLOIDOSIS REQUIRING DIALYSIS PRIOR TO INITIAL ANTI-CLONAL THERAPY**

L. Sester, P. Milani, F. Theodorakakou, C. Bellofiore, M. Basset, T. Dittrich, J. Beimler, F. aus dem Siepen, D. Fotiou, U. Hegenbart, E. Kastiris, G. Palladini, S. Schönland (Heidelberg-DE Pavia-IT, Athens-EL)

10.55-11.00 am Closing remarks
Chair: A. Dispenzieri

11.00-5.00 pm **BUSINESS MEETING (No CME Sessions)**

11.00-1:00 pm **First part**

Chairs: N. Leung, F. Bridoux, G. Palladini

1:00-2:00 pm *Lunch*

2:00-5:00 pm **Second part**

Chairs: A. Dispenzieri, V. Royal, U. Hegenbart

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P01

SCREENING FOR ALBUMINURIA IN PATIENTS WITH MONOCLONAL GAMMOPATHY OF UNCERTAIN SIGNIFICANCE: A SINGLE CENTRE EXPERIENCE

R. Rana, J. Pinney, P. Cockwell, M. Drayson, G. Pratt, R. Powell (Birmingham-UK)

P02

CLINICAL AND PATHOLOGICAL CHARACTERISTICS OF MGRS: A SINGLE-CENTER EXPERIENCE OVER TEN YEARS

C. Nie, H. Lee, K. Cheema, P. Duggan, S. McCulloch, J. Tay, V. Jimenez-Zepeda (Calgary-CA)

P03

DIAGNOSIS AND SUBTYPING OF CARDIAC AMYLOIDOSIS BY THIOFLAVIN-T STAINING AND IMMUNO-LABELING TECHNIQUES

S. Wang, S.X. Wang (Beijing - CN)

P04

DE NOVO MGRS/LCDD IN A KIDNEY ALLOGRAFT

A. Ali (Baghdad-IQ)

P05

IMPACT OF AUTOLOGOUS STEM CELL TRASPLANTATION IN LIGHT CHAIN AMYLOIDOSIS WITH RENAL INVOLVEMENT. EXPERIENCE IN A SINGLE TERTIARY HOSPITAL

E. Alejo, B. Puertas, C. Agulló, B. Rey, M. Heras, A. Tyszkiewicz, F. Escalante, A. Bárez, A. García-Mateo, FJ. Díaz-Gálvez, JM. Alonso, R. Hernández, A. García de Coca, R. López, A. Navarro, L. López-Corral, N. Puig, MV Mateos, V. González-Calle (Salamanca-ES, León-ES, Ávila-ES, Segovia-ES, Burgos-ES, Palencia-ES, Zamora-ES, Valladolid-ES, Plasencia-ES)

P06

MANAGEMENT OF ACUTE KIDNEY INJURY IN FRAIL PATIENTS WITH BIOPSY-PROVEN CAST NEPHROPATHY: A COMBINED APPROACH WITH CHEMOTHERAPY PLUS SUPRA-HEMODIAFILTRATION WITH POST-ADSORPTION ENDOGENOUS REINFUSION

R. Fenoglio, M. Cozzi, E. De Simone, S. Sciascia, D. Roccatello (Turin-IT)

P07

DARATUMUMAB MONOTHERAPY IN SEVERE PATIENTS WITH AL AMYLOIDOSIS AND BIOPSY-PROVEN RENAL INVOLVEMENT

Roberta Fenoglio, Gianluca Rabajoli, Andrea Careddu, Simone Baldovino, Savino Sciascia, Dario Roccatello (Turin-IT)

P08

ALBUMINURIA AT BASELINE AND 12-MONTHS IN PATIENTS WITH NEWLY DIAGNOSED MULTIPLE MYELOMA; RESULTS FROM THE UK NCRI MYELOMA XI TRIAL

R. Rana, P. Cockwell, M. Drayson, G. Pratt, D. Cairns, C. Pawlyn, G. Jackson, F. Davies, G. Morgan, J. Pinney (Birmingham-UK, Leeds-UK, London-UK, Newcastle-upon-Tyne-UK, New York City-USA)

MEETING VENUE

Hilton Milan

Via Luigi Galvani, 12 - 20124 Milano

Registration Fee

Fees	Early Bird Registration requests sent by May 2, 2023	Registration requests sent after May 2, 2023 will be charged extra fee
MD/PhD	€ 450.00*	€ 520.00*
Student / Trainee	€ 250.00*	€ 320.00*

*VAT included

It is possible to proceed with the registration on the website
www.ikmg2023.com

BADGE AND CERTIFICATE OF ATTENDANCE

All registered participants, speakers and sponsors will be given a badge which they must wear to be admitted to the scientific sessions. A certificate will be given to all participants at the end of the meeting.

ITALIAN CME CREDITS

An Italian CME application has been submitted as follows:

- Provider Studio ER Congressi SRL: ID 828-380880
- No. 11 CME credits for Physicians (disciplines: Cardiology, Hematology, Nephrology, Neurology, Oncology, Pathological Anatomy.) Biologists; Medical Technician Biomedical Laboratory; Nurse
- Educational objective: "linee guida-protocolli-procedure".

EUROPEAN CME CREDITS

The program of the "Fifth International Meeting Of International Kidney & Monoclonal Gammopathy (IKMG)" has been reviewed and approved for CME accreditation by the European Board for Accreditation in Hematology (EBAH), an independent accreditation body endorsed by EHA. The EBAH Unit has approved this educational activity for no. 11 CME credits for Physicians and Biologists. To request credits, please fill out the form and return it to the registration desk at the end of the meeting. We remind you that it is necessary to have an EBAH-CME account in order to claim for credits. Attendees can create an EBAH-CME account registering on the website: **http://ebah.org** even on site.

SCIENTIFIC COMMITTEE AND LOCAL ORGANIZERS

Giovanni Palladini, MD, PhD
Paolo Milani, MD, PhD

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