



Corrigendum: Thrombotic Microangiopathy in the Renal Allograft: Results of the TMA Banff Working Group Consensus on Pathologic Diagnostic Criteria

Marjan Afrouzian^{1*}, Nicolas Kozakowski², Helen Liapis³, Verena Broecker⁴, Luon Truong⁵, Carmen Avila-Casado⁶, Heinz Regele², Surya Seshan⁷, Josephine M. Ambruzs⁸, Alton Brad Farris⁹, David Buob¹⁰, Praveen N. Chander¹¹, Lukman Cheraghvandi¹², Marian C. Clahsen-van Groningen^{13,14}, Stanley de Almeida Araujo¹⁵, Dilek Ertoy Baydar¹⁶, Mark Formby^{17,18}, Danica Galesic Ljubanovic¹⁹, Loren Herrera Hernandez²⁰, Eva Honsova²¹, Nasreen Mohamed²², Yasemin Ozluk²³, Marion Rabant²⁴, Virginie Royal²⁵, Heather L. Stevenson¹, Maria Fernanda Toniolo²⁶ and Diana Taheri^{27,28}

¹Department of Pathology, John Sealy School of Medicine, University of Texas Medical Branch at Galveston, Galveston, TX, United States, ²Department of Pathology, Medical University of Vienna, Vienna, Austria, ³Nephrology Center, Ludwig Maximilian University of Munich, Munich, Germany, ⁴Department of Pathology, Sahlgrenska University Hospital, Gothenburg, Sweden, ⁵Department of Pathology and Genomic Medicine, The Houston Methodist Hospital, Houston, TX, United States, ⁶Laboratory Medicine Program, Toronto General Hospital, University Health Network (UHN), Toronto, ON, Canada, ⁷Department of Pathology and Laboratory Medicine, Weill Cornell Medicine, New York, NY, United States, 8 Arkana Laboratories, Little Rock, AR, United States, ⁹Department of Pathology and Laboratory Medicine, Emory University, Atlanta, GA, United States, ¹⁰Department of Pathology, Université de Sorbonne, Assistance Publique—Hôpitaux de Paris, Hôpital Tenon, Paris, France, 11 New York Medical College, Valhalla, NY, United States, 12 Department of Pathology and Immunology, Baylor College of Medicine, Houston, TX, United States, ¹³Department of Pathology and Clinical Bioinformatics, Erasmus University Center Rotterdam, Rotterdam, Netherlands, ¹⁴Institute of Experimental Medicine and Systems Biology, RWTH Aachen University, Aachen, Germany, ¹⁵Departamento de Patologia Geral, Instituto de Ciências Biológicas, Universidade Federal de Minas Gerais, Belo Horizonte, Brazil, ¹⁶Department of Pathology, Koç University School of Medicine, Istanbul, Türkiye, ¹⁷Department of Anatomical Pathology, NSW Health Pathology, Callaghan, NSW, Australia, 18 School of Medicine and Public Health, College of Health, Medicine and Wellbeing, The University of Newcastle, Callaghan, NSW, Australia, 19 Department of Pathology, School of Medicine, University of Zagreb, Zagreb, Croatia, ²⁰Department of Pathology and Laboratory Medicine, Mayo Clinic, Rochester, MN, United States, ²¹AeskuLab Pathology and Department of Pathology, Charles University, Prague, Czechia, ²²Department of Pathology and Laboratory Medicine, King Fahad Specialist Hospital-Dammam, Dammam, Saudi Arabia, 23 Department of Pathology, Istanbul Faculty of Medicine, Istanbul University, Istanbul, Türkiye, 24Department of Pathology, Necker-Enfants Malades Hospital, Université Paris Cité, Paris, France, 25 Department of Pathology, Maisonneuve-Rosemont Hospital, University of Montreal, Montreal, QC, Canada, ²⁶Kidney Pancreas Transplantation, Instituto de Nefrología-Nephrology, Buenos Aires, Argentina, ²⁷Department of Pathology, Isfahan Kidney Diseases Research Center, Isfahan University of Medical Sciences, Isfahan, Iran, ²⁸Urology Research Center, Sina Hospital, Tehran University of Medical Sciences, Tehran, Iran

OPEN ACCESS

*Correspondence: Marjan Afrouzian

Marjan Afrouzian maafrouz@utmb.edu

Received: 14 September 2023 Accepted: 26 September 2023 Published: 16 October 2023

Citation:

Afrouzian M. Kozakowski N. Liapis H. Broecker V. Truong L. Avila-Casado C. Regele H, Seshan S, Ambruzs JM, Farris AB, Buob D, Chander PN, Cheraghvandi L, Clahsen-van Groningen MC, de Almeida Araujo S, Baydar DE, Formby M, Ljubanovic DG, Hernandez LH. Honsova E. Mohamed N, Ozluk Y, Rabant M, Royal V, Stevenson HL, Toniolo MF and Taheri D (2023) Corrigendum: Thrombotic Microangiopathy in the Renal Allograft: Results of the TMA Banff Working Group Consensus on Pathologic Diagnostic Criteria. Transpl Int 36:12047. doi: 10.3389/ti.2023.12047

Keywords: thrombotic microangiopathy, kidney, transplant, pathology criteria, Delphi, Banff

1

A Corrigendum on

Thrombotic Microangiopathy in the Renal Allograft: Results of the TMA Banff Working Group Consensus on Pathologic Diagnostic Criteria

by Afrouzian M, Kozakowski N, Liapis H, Broecker V, Truong L, Avila-Casado C, Regele H, Seshan S, Ambruzs JM, Farris AB, Buob D, Chander PN, Cheraghvandi L, Clahsen-van Groningen MC, de Almeida Araujo S, Ertoy Baydar D, Formby M, Galesic Ljubanovic D, Herrera Hernandez L, Honsova E, Mohamed N, Ozluk Y, Rabant M, Royal V, Stevenson HL, Toniolo MF and Taheri D (2023). Transpl Int. 36:11590. doi: 10.3389/ti.2023.11590

In the published article, there was an error with affiliations 3 and 4. Instead of "³Department of Pathology and Immunology, School of Medicine, Washington University in St. Louis, St. Louis, MO, United States", and "⁴Geo-Bio Center, Ludwig Maximilian University of Munich, Munich, Germany", it should be "³Nephrology Center, Ludwig Maximilian University of Munich, Munich, Germany". The remaining affiliations have been renumbered.

There was an error in affiliation 4. Instead of "⁴Department of Clinical Pathology, Sahigrenska University Hospital, Gothenburg, Sweden" it should be "⁴Department of Pathology, Sahlgrenska University Hospital, Gothenburg, Sweden".

There was an error in affiliation 5. Instead of "⁵Department of Pathology, Houston Methodist Hospital, Houston, TX, United States" it should be "⁵Department of Pathology and Genomic Medicine, The Houston Methodist Hospital, Houston, TX, United States".

There was an error in affiliation 6. Instead of "6Laboratory Medicine Program, University Health Network (UHN), Toronto, ON, Canada" it should be "6Laboratory Medicine Program, Toronto General Hospital, University Health Network (UHN), Toronto, ON, Canada".

There was an error in affiliation 13. Instead of "¹³Department of Pathology and Clinical Bioinformatics, Erasmus MC Transplant Institute, University Medical Center Rotterdam, Rotterdam, Netherlands" it should be "¹³Department of Pathology and Clinical Bioinformatics, Erasmus University Center Rotterdam, Rotterdam, Netherlands".

There was an error in affiliation 16. Instead of "¹⁶Department of Pathology, School of Medicine, Koç University, Istanbul, Türkiye" it should be "¹⁶Department of Pathology, Koç University School of Medicine, Istanbul, Türkiye".

There was an error in affiliation 18. Instead of "18School of Medicine and Public Health, University of Newcastle, Callaghan, NSW, Australia" it should be "18School of Medicine and Public Health, College of Health, Medicine and Wellbeing, The University of Newcastle, Callaghan, NSW, Australia".

There was an error in affiliation 15. Instead of "¹⁵Departamento de Parasitologia, Instituto de Ciências Biológicas, Universidade Federal de Minas Gerais" it should be "¹⁵Departamento de Patologia Geral, Instituto de Ciências Biológicas, Universidade Federal de Minas Gerais, Belo Horizonte, Brazil".

There was an error regarding the affiliation for Diana Taheri. As well as having affiliation "²⁷Department of Pathology, Isfahan Kidney Diseases Research Center, Isfahan University of Medical Sciences, Isfahan, Iran", they should also have "²⁸Urology Research Center, Sina Hospital, Tehran University of Medical Sciences, Tehran, Iran".

There was an error in the **Acknowledgments** segment of the article, which originally read "The authors would like to acknowledge the support of Dr. Reza Alaghehbandan for statistical analysis of R5 data, Dr. Michael Mengel for helpful discussions and suggestions, and Dr. Jan Ulrich Becker for useful discussions in the initial steps of the project."

As the corresponding author had not obtained a written approval from Dr. Jan Ulrich Becker for this acknowledgment, at his request, his name is being removed from the **Acknowledgments** section.

The updated **Acknowledgments** section reads "The authors would like to acknowledge the support of Dr. Reza Alaghehbandan for statistical analysis of R5 data, and Dr. Michael Mengel for helpful discussions and suggestions."

The authors apologize for all the above-mentioned errors and state that these errors and corrections do not change the scientific conclusions of the article in any way. The original article has been updated.

Copyright © 2023 Afrouzian, Kozakowski, Liapis, Broecker, Truong, Avila-Casado, Regele, Seshan, Ambruzs, Farris, Buob, Chander, Cheraghvandi, Clahsen-van Groningen, de Almeida Araujo, Baydar, Formby, Ljubanovic, Hernandez, Honsova, Mohamed, Ozluk, Rabant, Royal, Stevenson, Toniolo and Taheri. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY). The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.