

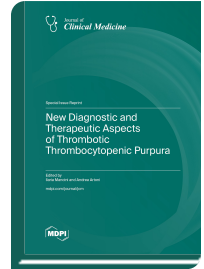


*Special Issue Reprint*

## **New Diagnostic and Therapeutic Aspects of Thrombotic Thrombocytopenic Purpura**

[www.mdpi.com/books/reprint/10399](http://www.mdpi.com/books/reprint/10399)

Edited by  
Ilaria Mancini  
Andrea Artoni



ISBN 978-3-7258-2859-3 (Hardback)  
ISBN 978-3-7258-2860-9 (PDF)

Thrombotic thrombocytopenic purpura (TTP) is a rare and life-threatening thrombotic microangiopathy caused by congenital or acquired severe deficiency of the von Willebrand factor cleaving protease, ADAMTS13. Acute TTP is a medical emergency requiring a rapid differential diagnosis and immediate treatment, which is often challenging due to the overlap between clinical and laboratory features and other thrombotic microangiopathies. Diagnostic and therapeutic advancements over the past decade, including the increased availability of ADAMTS13 testing and the development of caplacizumab, the first targeted therapy for acquired TTP, have significantly improved the management of acute TTP and reduced the burden of short-term outcomes such as mortality and exacerbation of acute disease. Concurrently, new clinical challenges have emerged, to mention but one, addressing the burden of long-term complications of TTP and cardiovascular comorbidities in TTP patients in remission.

This Special Issue will cover new diagnostic and therapeutic aspects of TTP care, with the scope of advancing our knowledge and clinical intervention to address the current challenges of TTP management. Original, review, and guidance/guideline papers are welcome.



Order Your Print Copy  
You can order print copies at  
[www.mdpi.com/books/reprint/10399](http://www.mdpi.com/books/reprint/10399)

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



### **Open Access**

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



### **Author Focus**

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



### **High Quality & Rapid Publication**

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



### **High Visibility**

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



### **Print on Demand and Multiple Formats**

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.