

Platelets, from sample to big data

Citation for published version (APA):

Van Poucke, S. (2017). *Platelets, from sample to big data: exploring granularity in platelet research*. [Doctoral Thesis, Maastricht University]. Datawyse / Universitaire Pers Maastricht. <https://doi.org/10.26481/dis.20170705svp>

Document status and date:

Published: 01/01/2017

DOI:

[10.26481/dis.20170705svp](https://doi.org/10.26481/dis.20170705svp)

Document Version:

Publisher's PDF, also known as Version of record

Please check the document version of this publication:

- A submitted manuscript is the version of the article upon submission and before peer-review. There can be important differences between the submitted version and the official published version of record. People interested in the research are advised to contact the author for the final version of the publication, or visit the DOI to the publisher's website.
- The final author version and the galley proof are versions of the publication after peer review.
- The final published version features the final layout of the paper including the volume, issue and page numbers.

[Link to publication](#)

General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal.

If the publication is distributed under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license above, please follow below link for the End User Agreement:

www.umlib.nl/taverne-license

Take down policy

If you believe that this document breaches copyright please contact us at:

repository@maastrichtuniversity.nl

providing details and we will investigate your claim.

STELLINGEN

behorende bij het proefschrift van

Sven Van Poucke

2017

Platelets, from sample to big data

EXPLORING GRANULARITY IN PLATELET RESEARCH

1. If humans would react like ground squirrels, thrombosis would be non-existing (Chapter 2).
2. Postoperative patients are under-treated because of fear and lack of quantification (Chapter 5).
3. Medical research urgently needs more formalization of domain knowledge through medical ontologies (Chapter 5,6).
4. The quality of peri-operative care would increase dramatically by continuous body weight measurements peri-operative and bed side hemostatic analysis tools. (Chapter 6)
5. Platelet function could ultimately become an essential part of the quantification of the inflammatory state of a patient. (Chapter 6)
6. We do not necessarily need to retire the 'old' systems and praise digital technologies. They both can be equally important. (This thesis)
7. Not everything that can be counted counts, and not everything that counts can be counted. Albert Einstein, Physicist (General Discussion).
8. Statistics are like bikinis. What they reveal is suggestive, but what they conceal is vital. Aaron Levenstein, Business Professor at Baruch College (General Discussion).
9. Without data, you're just another person with an opinion. W. Edwards Deming (General Discussion)
10. If you tip over...you don't just let go. You get back on and keep going! (Lance Mackey, Fox, Alaska) (This thesis)

Sven Van Poucke Apr 2017, Beverst, Belgium