

Smaller, faster, brighter

Citation for published version (APA):

Brachtel, E. F. (2022). Smaller, faster, brighter: new concepts in the tissue diagnosis of breast cancer. [Doctoral Thesis, Maastricht University]. Maastricht University. https://doi.org/10.26481/dis.20220516eb

Document status and date:

Published: 01/01/2022

DOI:

10.26481/dis.20220516eb

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

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

- 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.

Download date: 04 May. 2024





Smaller, Faster, Brighter:

New Concepts in the Tissue Diagnosis of Breast Cancer

- 1. Diagnosis and treatment of breast cancer has moved a long way from onesize-fits-all to custom-tailored. (*This thesis*)
- 2. Das Ohr ist stumm, der Mund ist taub; aber das Auge vernimmt und spricht. In ihm spiegelt sich von außen die Welt, von innen der Mensch. *Johann Wolfgang v. Goethe, Farbenlehre* (1810)
- 3. We did not know if this new-fangled optical technique works so we tried it out. (*This thesis*)
- 4. Tissue diagnosis in breast cancer sometimes needs but a few cells. (*This thesis*)
- 5. Een vliegende vogel heeft altijd meer dan een zittende. (*Nederlands spreekwoord*)
- 6. To gain a glimpse into tissue while operating may change the way breast surgery is performed. (*This thesis*)
- 7. A woman must have money and a room of her own if she is to write fiction. *Virginia Woolf, A Room of One's Own* (1929)
- 8. Time will tell which new optical technique is fast, practical, and affordable enough to become routine practice. (*This thesis*)
- 9. A pathologist without a microscope is like a fish without a bicycle. (*Common saying*)
- 10. Many said breast cytology is obsolete. We dared to disagree and proved our point. (*This thesis*)
- 11. Either write something worth reading or do something worth writing about. Benjamin Franklin, Poor Little Richard's Almanac (1738)



Elena Frauke Brachtel Maastricht, 16 mei 2022

