

<http://hdl.handle.net/1765/131575>



About the author

Daniël Johannes Franciscus Maria Thuijs, son of Alphons and Inge was born August 22nd, 1988 in 's-Hertogenbosch, The Netherlands. He graduated from high school the “Sint-Jans Lyceum” in August 2007, after which he started “Sportmarketing and Management” at the “Hogeschool van Amsterdam”, where he obtained his propaedeutic certificate of applied sciences in January 2009.



From January to August 2009 he worked as an account-manager in their family-run business “Ties International”. During that period he gained valuable knowledge regarding management, sales and how to set your own goals and continue to pursue them. Then he also realized that he wanted to pursue his ambition of becoming a medical doctor.

In August 2009 he studied Biology, Physics and Chemistry at the “James Boswell Institute” in Utrecht, The Netherlands. After successfully passing all courses in July 2010, he started studying Medicine at the Erasmus University Rotterdam in August 2010. Throughout his study, he worked as a medical student at the department of Cardiothoracic Surgery, gathering valuable clinical knowledge, as well as learning the pre- and postoperative trajectory from a patients perpestice after cardiac or thoracic surgery. This laid the foundation for his carrier in Cardiothoracic Surgery. For his master thesis he studied the influence of reactive oxygen species (ROS) on the endothelium of coronary arteries at the department and laboratory of Experimental Cardiology, in close collaboration with the Cardiothoracic Surgery the Intensive Care and the Pharmacology department of the Erasmus University Medical Centre.

In December 2016 he obtained his medical degree and started working as a resident-not-in-training at the Cardiothoracic Surgery department in the Erasmus University Medical Centre. After 5 months at the Cardiothoracic Surgery department, he was offered an opportunity to start his scientific carrier by working on this Ph.D. thesis. This opportunity was followed by the priceless possibility to start as a resident in training in Cardiothoracic Surgery in October 2019. To date, Daniel works as a Cardiothoracic surgeon in training in Rotterdam.

Besides spending time and energy in obtaining his Ph.D. degree and becoming a skilful cardiothoracic surgeon, he loves to spend time on the beach to go surfing, on the snowy slopes to go snowboarding, on a motorbike and with his girlfriend, family and friends. For Daniel, surfing, snowboarding and riding motorbikes are

the ultimate ways of regaining energy, staying focussed and clearing his mind. This helps him to aim for a healthy work-life balance and striving to excel on a daily basis.