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CURRICULUM VITAE SARAH BOVENBERG

Maria Sarah Sophie Bovenberg was born in Utrecht, the Netherlands, on the 22nd of August, 1987. She graduated the Erasmiaans Gymnasium in 2005 and started medical school at Leiden University in September of that same year. During her second year in medical school she spent a semester at Karolinska Instituted in Stockholm, Sweden, which triggered her interest in research. Upon return to Leiden she participated in the Leiden Medical School Honors Class and was invited to join the Excellent Student Program, which provided her with the opportunity to work as a student-researcher at the Neurosurgery Department under Dr. Carmen Vleggeert. The collaboration resulted in a publication in a peer reviewed medical journal and a written grant/study proposal. After completing the first part of her medical studies in early 2009, Sarah started a 2-month internship at the Leiden Molecular Cell Biology department and afterwards moved to Boston for a PhD trajectory at the Tannous Lab of Experimental Therapeutics and Molecular Imaging, an affiliation of Harvard Medical School. Under the supervision of Prof. Tannous she conducted several studies on Bioluminescence and Gene Therapy for Glioblastoma Multiforme and attended classes on Neurobiology, Gene Therapy and Developmental Neurobiology at Harvard Medical School. After her return to the Netherlands in 2012, Sarah continued her medical training at Leiden University. She also completed 2 internships in primary care and dermatology at the John Burns School of Medicine in Hawaii, USA, and is busy setting up a company aimed at the American medical education market. She will graduate medical school in the fall of 2014.

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* These authors contributed equally. **Cell-based immunotherapy against gliomas: from bench to bedside.** *Molecular therapy*, May 2013

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CURRICULUM VITAE HANNAH DEGELING

Hannah Degeling was born in Amsterdam, The Netherlands on the 2nd of December in 1986. In 2005 she obtained her high school Gymnasium diploma with credit at Laar en Berg in Laren. Subsequently she enrolled for the Leiden University Medical School. In her second year of studies she attended an exchange program for a full semester in Stockholm at Karolinska Institutet. After returning to Leiden she retrieved interest in the combination of research and neurosurgery and started a research project at the Neurosurgery department of Leiden under surveillance of dr. C.L.A.M Vleggeert-Lankamp. She obtained her doctorate of Leiden Medical School in 2009 and moved to Boston to start a PhD program at Massachusetts General Hospital and Leiden Neurosurgery department with prof. W.C. Peul as her promoter. Next to the research at the Harvard neuroscience laboratory she attended two courses at Harvard Medical School: Development Neurobiology and Neurobiology. After 3 years of laboratory work she returned to The Netherlands in June 2012 to start her medical internships at Leiden University. During this period she also completed the remaining writing work for the thesis and composed lectures for an Education company to prepare nurses for their Hesi and NCLEX exams. In 2013 she lived for 3 months in Suriname to fulfill her gynecology internship. And from January 2014 until July 2014 she will conclude her medical training by internships of plastic surgery and general surgery at the VU Medical center and the Antoni van Leeuwenhoek hospital.

Hannah dedicates much of her time to sport activities and is currently a member of the Flakkee athletics club.