



Netherlands Enterprise Agency

Regenerative Medicine

Innovation mission to Germany

May 13 – 17, 2024

DRAFT PROGRAM 0.2



Health~Holland
SHARED CHALLENGES, SMART SOLUTIONS

Context

Regenerative Medicine

Regenerative medicine is a rapidly growing biomedical research, technology, and patient care area. It aims to develop patients game-changing therapies to help our bodies restore or regenerate cells, tissues, and organs damaged by injury, aging, cancer, and disease.

Regenerative medicine is a rapidly advancing field in the Netherlands and Germany. With its proximity, excellent research infrastructure, and strength in production, Germany is a valuable partner for the Dutch RegMed ecosystem. During the visiting program, we bring experts from both ecosystems to connect, explore research and development opportunities dedicated to bringing regenerative medicine solutions to patients, and collaborate on creating a new industrial sector.

Focus of this mission

This visit program allows you to be right in the center of the German developments in Regenerative Medicine. This innovation mission will focus on the vibrant Munich and Berlin ecosystems, with possible stops being the Charité, Bayer, the Berlin Institute of Health, Helmholtz Pioneer Campus, and BioM. There will also be plenty of networking opportunities in which important stakeholders from other regions in the South and East of Germany, such as Fraunhofer IPA and the BioPark Regensburg, will be present.

The Netherlands Enterprise Agency and the Innovation Network in Germany develop the mission program in collaboration with RegMedXB and Health-Holland. We aim to consider the wishes of mission participants as much as possible when determining the final program.

Draft program (o.2)*

* All parts of the programme are preliminary and thus subject to change

Day 1, Monday May 13, 2024 - Berlin		
Time	Activity	Notes
Morning / afternoon	Travel to Berlin	Travel on your own accord, arrival and check-in at hotel Transport option by train: Utrecht – Berlin, 08:34 – 14:49, duration: 6h15m, 1 change.
Afternoon	Travel to venue	Travel on your own accord
17:00 – 19:00	Kick-off & Introduction	<p>Kick-off & Strategic Outlook on Regenerative Medicine in Germany and the Netherlands</p> <ul style="list-style-type: none"> - Welcome & introducing host and the Dutch delegation - Introduction to the German Ecosystem, - the upcoming German National Cell and Gene Strategy and Plans on the Bayer Cell & Gene Manufacturing Facility in Berlin - Introduction of RegMedXB & Pilot Factory - and Biotech in the new Dutch National Technology Strategy <p>Location (TBC): Charité, Forum 4, Campus Virchow-Klinikum</p> 
19:00 – 19:30	Travel to diner location	
19:30 – 21:30	Dinner	
21:30 – 22:00	Travel to hotel	

Day 2, Tuesday May 14, 2024 – Berlin		
Time	Activity	Notes
07:30	Breakfast at own convenience	
08:30 – 09:00	Travel to Charité/BCRT	
09:00 – 11:00	Visit Charité/BCRT	<p>Visit Charité / Berlin Institute of Health - Center for Regenerative Therapies (BCRT)</p> <ul style="list-style-type: none"> - Welcome & introducing host and the Dutch delegation - Introduction to Translation at Charité - Visit of Charité GMP Facility & Labs - Introduction to Berlin Center for Advanced Therapies (BeCAT)  <p>In 2019, the Berlin part of the collaborative project BCRT was integrated into the focus area Regenerative Therapies of the third pillar at Charité as an alliance of Charité-Universitätsmedizin Berlin and the Berlin Institute of Health. More than 250 employees - physicians, natural scientists, translation experts, engineers, PhD students and technical staff - research and work at BCRT. BCRT is based on three main elements: Transdisciplinary, Technology and Translation.</p> <p>Location: BCRT, Augustenburger Pl. 1, 13353 Berlin</p>
11:00 – 13:00		<p>Translation and Regulation in Regenerative Medicine</p> <p>Discussion on translation and regulation in regenerative medicine:</p> <ul style="list-style-type: none"> - German context - Dutch context - and EU context <p>Location: BCRT, Augustenburger Pl. 1, 13353 Berlin</p>
13:00 – 14:00	Lunch	
14:00 - 15:00	Travel to embassy	

15:00 – 17:00	Networking event	<p>Start-up Pitching & Networking event</p> <p>Attendance by the Berlin-Brandenburg and Saxony Ecosystems. If there are specific German organisations and/or partners you would like to invite, please indicate in the intake form or contact organisers.</p>  <p>Location: Dutch Embassy, Klosterstraße 50, 10179 Berlin</p>
17:00 – 19:00	Networking reception	<p>Informal networking and dinner</p> <p>Location: Dutch Embassy, Klosterstraße 50, 10179 Berlin</p>
19:00 - 19:30	Travel to hotel	

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Day 3, Wednesday May 15, 2024 – Berlin and Munich

Time	Activity	Notes
07:00	Breakfast at own convenience and check-out	
08:00 – 09:00	Travel to venue	
09:00 – 12:00	Visit MDC / TU Campus / Bayer Campus	<p>Visit Max Delbrück Center / Visit spin-off TU Campus / Visit Bayer Campus</p> <p>The Max Delbrück Center is located in the North East of Berlin on the Campus Berlin-Buch, the largest Biotech Campus in Berlin. Site: Max Delbrück Center (mdc-berlin.de)</p> <p>or</p> <p>Visit spin-off at TU Campus. TU Berlin’s central campus is located in the heart of the Charlottenburg district.</p> <p>or</p> <p>Visit Bayer Campus. The state of Berlin, Bayer, and Charité are planning a health care lighthouse project: founding a center for translational research in the area of gene and cell therapy.</p>
12:00 – 14:00	Transfer & lunch	
14:00 – 16:00	Site visit	TBD
16:00 – 17:00	Transfer to train station	
18:00 – 22:00	Train to Munich	Dinner in train
22:00 – 22:30	Travel to hotel	Arrival and check-in at hotel



Day 4, Thursday May 16, 2024 – Munich		
Time	Activity	Notes
07:30	Breakfast at own convenience	
08:30	Transfer to HPC	
09:00 – 12:00	Visit LMU Klinikum	<p>Visit Ludwig-Maximilians-Universität Clinic</p> <p>Visit LMU Klinikum (Großhadern), department of orthopedics and trauma surgery, focus on regenerative medicine in the musculoskeletal field.</p> <p>This is one of the largest university hospitals in Germany and Europe with its two Munich campuses, Campus Großhadern and Campus Innenstadt. Every year, around 500,000 patients trust the competence, care and commitment of our staff in 28 specialist clinics, thirteen institutes and seven departments, as well as the 53 interdisciplinary centres.</p> <p>Site: https://www.lmu-klinikum.de/</p>
12:00 – 14:00	Lunch & transfer	Location: TBD
14:00 – 17:00	Meeting Fraunhofer IPA and Fraunhofer ISC	<p>Presentations & discussion with Fraunhofer Institute for Manufacturing Engineering and Automation (IPA), and Fraunhofer Translational Center Regenerative Therapies TLC-RT (ISC)</p> <p>Topic IPA: Lab Automation in Regenerative Medicine Topic ISC: Tissue Engineering and Bioprinting</p> <p>Site Fraunhofer IPA: https://www.ipa.fraunhofer.de/en/expertise/laboratory-automation-and-biomanufacturing-engineering.html</p> <p>Site Fraunhofer ISC: https://www.regenerative-therapien.fraunhofer.de/en/the-translational-center.html</p>
17:00 – 17:30	Transfer	
17:30 – 20:00	Networking diner	<p>Networking diner</p> <p>Together with BioM & Innovation and Start-up Centre Biotechnology Munich (IZB) & BioPark Regensburg.</p> <p>Wishes for German participants and partners can be made in the intake form.</p>
20:00 – 20:30	Transfer to hotel	

Day 5, Friday May 17, 2024 – Munich		
Time	Activity	Notes
07:30	Breakfast at own convenience and check-out	
08:30 – 09:00	Transfer	
09:00 – 12:30	Visit HPC	<p>Visit Helmholtz Pioneer Campus</p> <p>The Helmholtz Pioneer Campus (HPC) is an innovation campus with a startup culture at the Helmholtz Zentrum München. HPC stands for the intelligent fusion of biomedical sciences, engineering and digitization. Teams of top scientific talents from all over the world work together on the development of novel solutions that make a difference in the prevention, diagnosis and treatment of diseases. HPC aspires the values of Hermann von Helmholtz (1821- 1894), a physician and physicist, polymath and science pioneer.</p> <p>Site: https://www.helmholtz-munich.de/en Debrief & Lunch</p>
12:30 – 13:15	Transfer to train station	
15:00	End of program	<p>Traveling back to the Netherlands on your own accord.</p> <p>Transport option by train: Munich - Utrecht, 13:51 – 21:34, duration: 7h43m, 2 changes.</p>

Organisers' contact information

The colleagues of the Netherlands Innovation Network, Netherlands Embassy in London, and Netherlands Enterprise Agency (RVO) warmly welcome you to the UK , March 18-21, 2024.

If you have any questions prior or during the collective programme, please do not hesitate to contact one of the organisers mentioned below:

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