



Adress: Rudolstädter Str 93, 10713 Berlin
Phone: 0049-15783211113
E-Mail: valeriaabendroth@gmail.com
Website: www.valeria-abendroth.com

EDUCATION

Master of Fine Arts

Kunsthochschule Kassel

Class: art in context, Prof. Norbert Radermacher

2012 - 2018

Dental technician

Korbach, Germany

2003 - 2007

My work explores transhumanism and the evolving nature of humanity, particularly in relation to technological advancements that reshape both body and mind. Using artificial materials, including those from medicine, I create installations, sculptures, and video works that evoke both fascination and discomfort. This ambivalence invites reflection on the impact of technological progress and the shifting boundaries between the organic and the artificial.

National and international exhibitions and residencies have taken place at cultural institutions dedicated to the intersection of art and digital media, including S+T+ARTS Residencies, the Kiblix Festival, and renowned venues such as the Centre Pompidou in Paris, Anna Nova Gallery in St. Petersburg, Heidelberger Kunstverein, and the Museum of Communication Bern.

SOLO EXHIBITIONS

2023

MMC KIBLA, Maribor, Slovenia

2019

Heidelberger Kunstverein, Heidelberg, Germany

2018

- Gallery Coucou, Kassel, Germany
- Gallery of industrial history, Petrozavodsk, Russia
- German-Russian foundation, Moscow, Russia

GROUP EXHIBITIONS

2023

- KIBLIX- International Festival of Arts, Technology and Science, Maribor, Slovenia

2020

- Super- The second creation, Museum for Communication, Bern, CHE
- Studio Gnädinger, Gallery Weekend Berlin
- Starts residencies day, Centquatre, Paris

2019

- Digital Excellence Forum, Helsinki
- Techno scapes, Heidelberger Kunstverein, Heidelberg
- This is just the beginning or virtual genius, New holland island pavilion, St. Petersburg

2018

- Degree exhibition, Documenta Halle, Kassel
- Wellness, Kunstverein Bobingen

2017

- Costruzioni del corpo- Documenta 14, Galeria Kaufhof, Kassel
- Other people have a nationality, Fringe Art Bath Festival, Bath, UK
- UPK Artprize, Kassel
- Guest at the Presidium #6, University of Kassel Presidium

2016

- Hanging instructions, Fringe Art Bath Festival, Bath, UK
- Confidencias mudas, Fundation Maria Forcada, Tudela, Spain
- ECHOS, Museum for sepulchral culture, Kassel

2015

- Inner Worlds and Treasure Chamber, Chrämihuus, Langenthal, CHE

ARTIST IN RESIDENCE

2024

Galerie Dynamique- Studio, Kassel

2018 - 2020

S+t+ARTS Residencies,
Heidelberg/Aalborg/Paris

2018

Air Karelia, Petrozavodsk, Russia

ART GRANTS

Bridge Scholarship, Hessian Cultural Foundation-
Financial Grant, 2021

Support Program Neustart Kultur,BBK-
Financial Grant, 2021

Funding program, Documenta City Kassel-
Financial Grant, 2020

S+T+ARTS EU, European Commission-
Art-Tech-Science fellowship, 2018-2020

Nova Art Contest, Anna Nova Gallery- St. Petersburg-
Winner, 2019

Health Care Prevent age Resort St. Petersburg-
Financial Grant, 2019

UPK Artprize, Kassel-
Financial Grant, 2018

Promos, DAAD-
Scholarship for academic education training abroad, 2018

Otto-Braun-Fonds, B.Braun Melsungen A.G.-
Scholarship for the artistic thesis, 2018

Erasmus+, European Union-
Internship in Rome, 2017

TALKS

Round table - public discussion with artists

Theme: Art and medicine
03/2020, Centquatre (Paris)

Philosophical conversation

Theme: Sense of Humanity
02/2020, Anna Nova Gallery (St.Petersburg)

Project presentation "Embryonic/Lab.Suggestere"
Presentation of my project of S+T+ARTS Residencies
04/2019, Centre Pompidou (Paris)

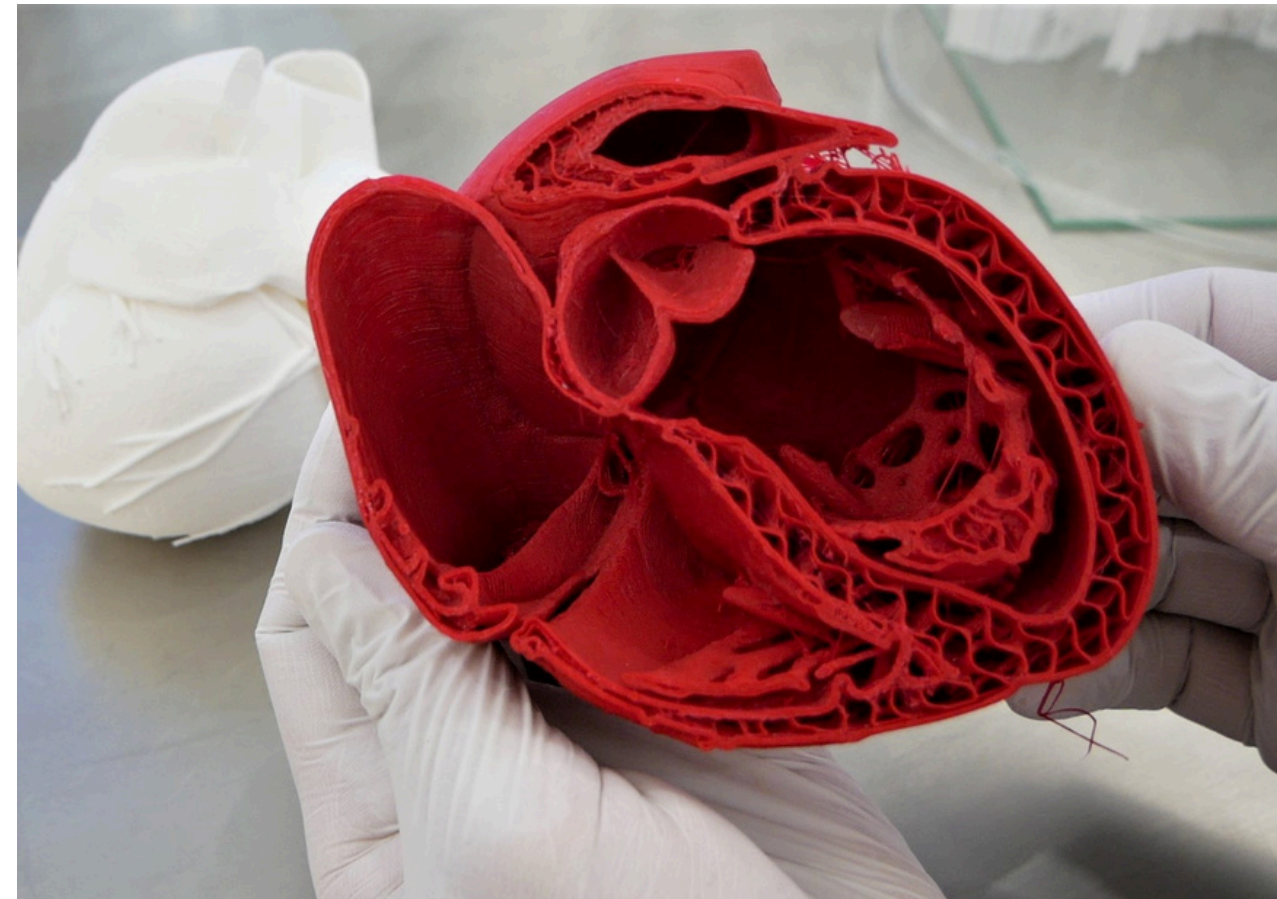
Artist talk

Presentation of my work
PERMM Museum of Contemporary Art
02/2018 (Perm, Russia)

LABORATORIUM SUGGERERE



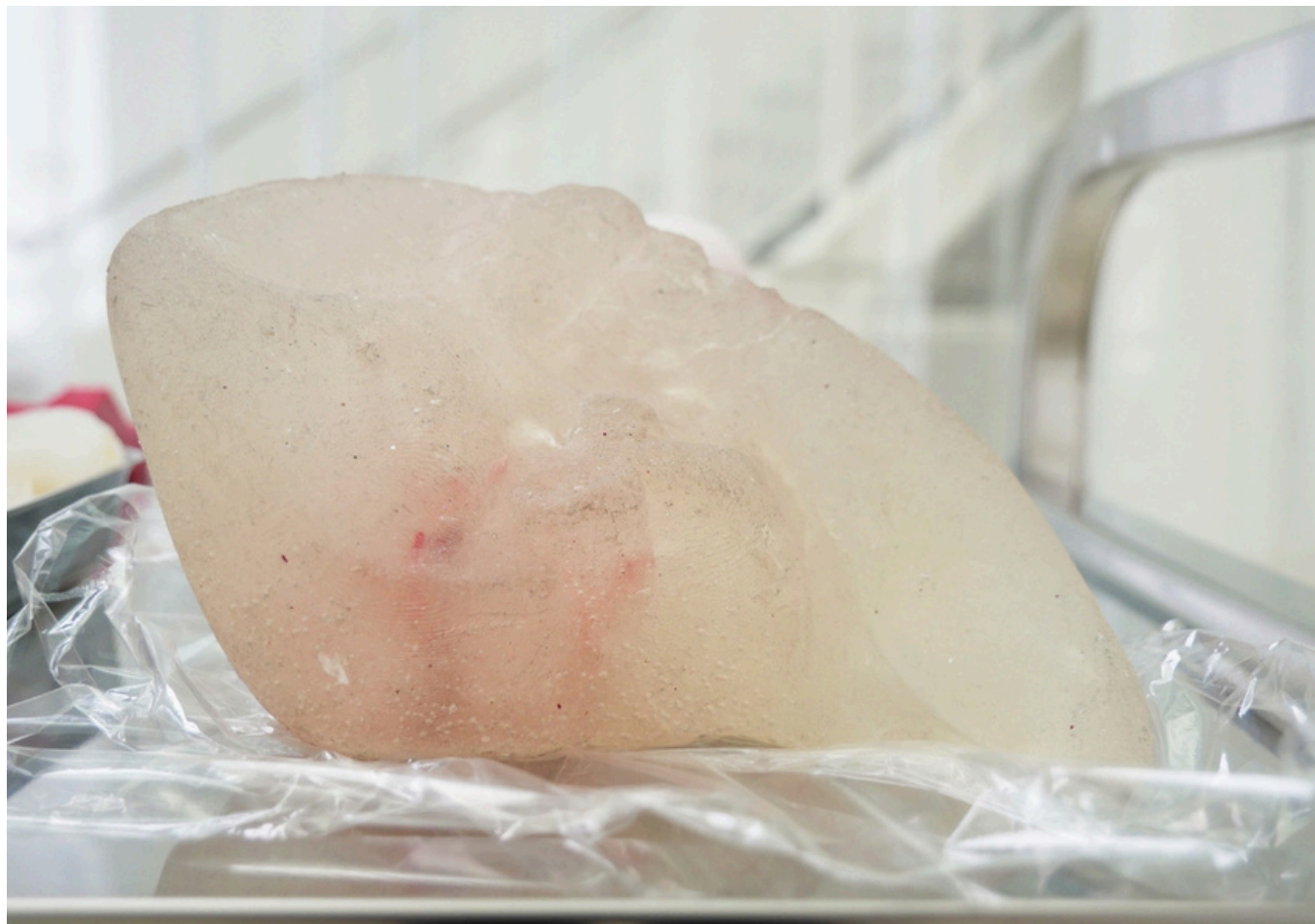
Exhibition View, Anna Nova Gallery-St.Petersburg



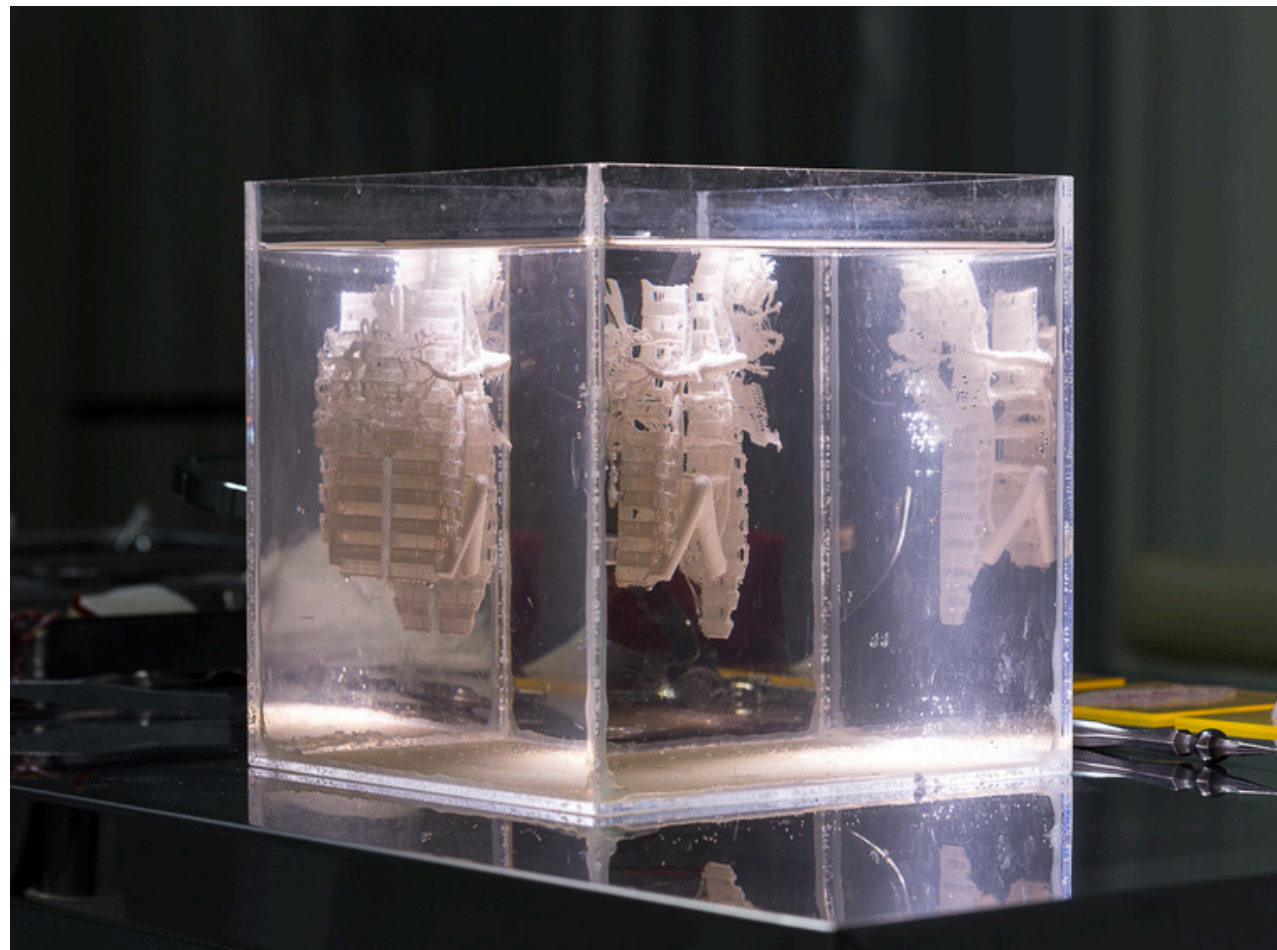
3D printed heart - 14x10 cm



OP bowls with gel balls, gelatine and zirconium blanks from the dental laboratory



Silicone organ, Liver - 18x10 cm



Acrylic pool with 3D printed renal veins and arteries



OP bowl, medical instruments, silicone veins, tubes, test objects

Media: Installation

Result of the Art & Technology funding program of S+T+ARTS, an initiative of the European Commission 2020

Link to presentation:

https://www.youtube.com/watch?v=f1W0_zES4hc

The installation *Laboratorium suggerere* mimics a medical development lab—a walkable space where reality and fantasy merge. 3D-printed organs, bones, veins, and abstract objects made of plastic, wax and silicone look like prostheses or body parts but have no identity. They are changing, becoming something new that we do not fully understand yet. Like the Future. The work raises awareness of the shifting boundaries in health and life sciences. Visitors are invited to explore the clinically artificial space through touch, sight and smell.

Link to artistic video: <https://www.valeria-abendroth.com/portfolio-collections/my-portfolio/project-title-5>



Vena portae - 22 x 22 x 17cm



Pelvic veins of a woman - 22 x 22 x 17cm

VEINS

Material: PLA, glass

Technique: 3D print from real human data

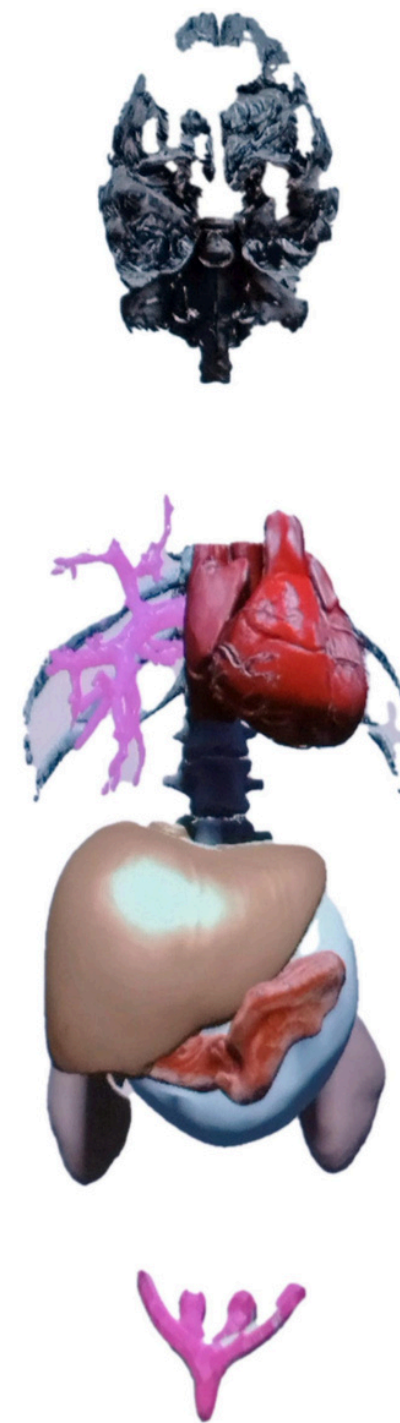
2020

Sculptures are based on real vein and artery structures that have been materialized using 3D printing techniques. The delicate forms reveal the hidden network of the human circulatory system while also pointing to the technological possibility of artificially replicating organic structures. The work addresses the interface between biology and technology, questioning the boundaries between natural anatomy and its synthetic reconstruction.

INTERACTIVE INSTALLATION WITH LEAP MOTION SENSOR



Visitor controls a 3D-scanned organ model with a Leap Motion sensor.



Exhibition view- MMC Kibla, Maribor/ Slovenia

Media: Interactive digital installation

Material: 3D-scanned organ models

Created in collaboration with Ziga Pavlovic, MMC Kibla

2023

Hand movements become a tool for exploration, allowing visitors to engage with 3D-scanned organs in real time. They can rotate, tilt, and zoom the models.



SYNTHETIC FLESH

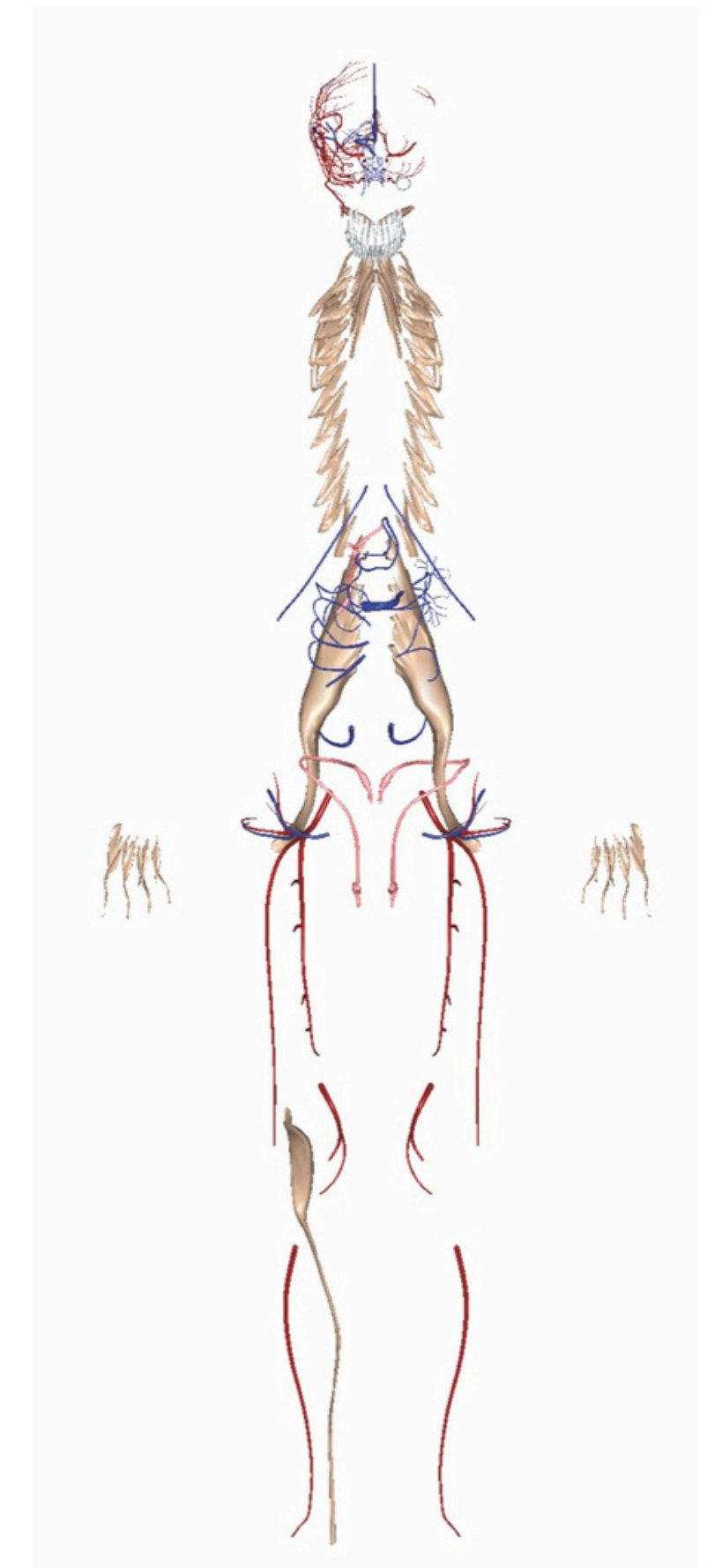
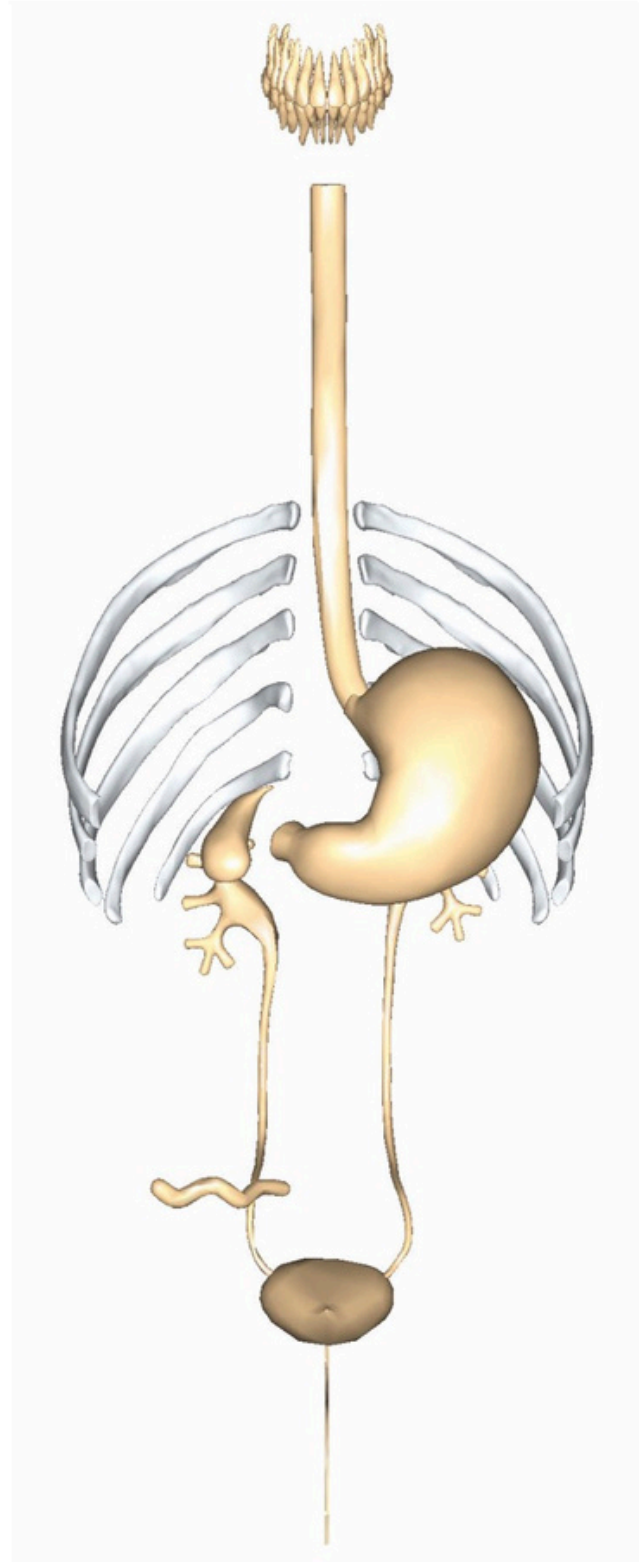
Media: Mixed media installation

Material: 3D prints, silicone, sterilization bags

Size: variable

2021

Wall installation combines 3D-printed anatomical objects with handcrafted silicone forms, representing both real and imaginative body fragments. The arrangement creates a space for questioning the boundaries between the real body, technological reproduction and speculative anatomy.



BODY

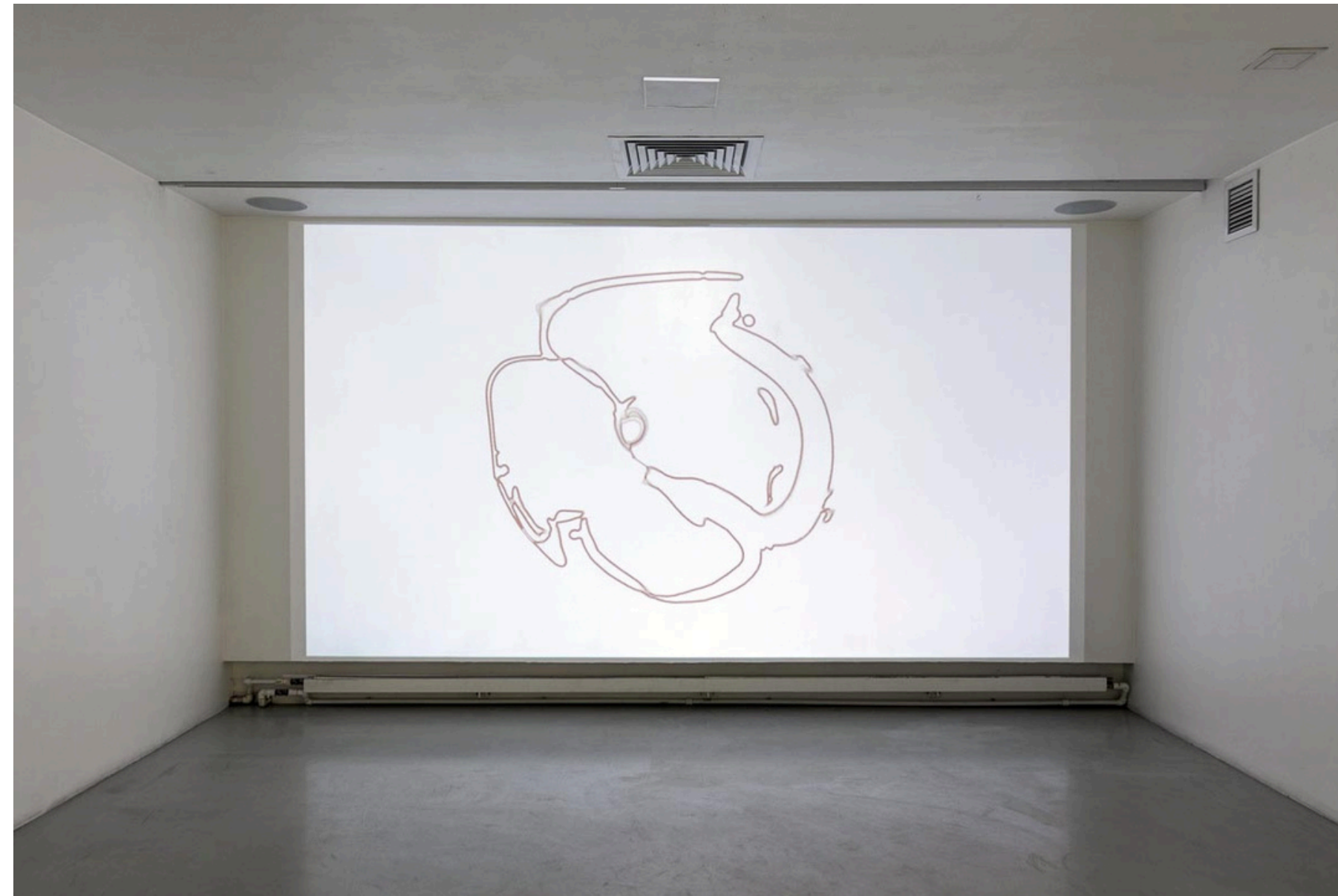
Media: Digital Assemblage, UV print

Material: Mirrowpaper, Pearlpaper

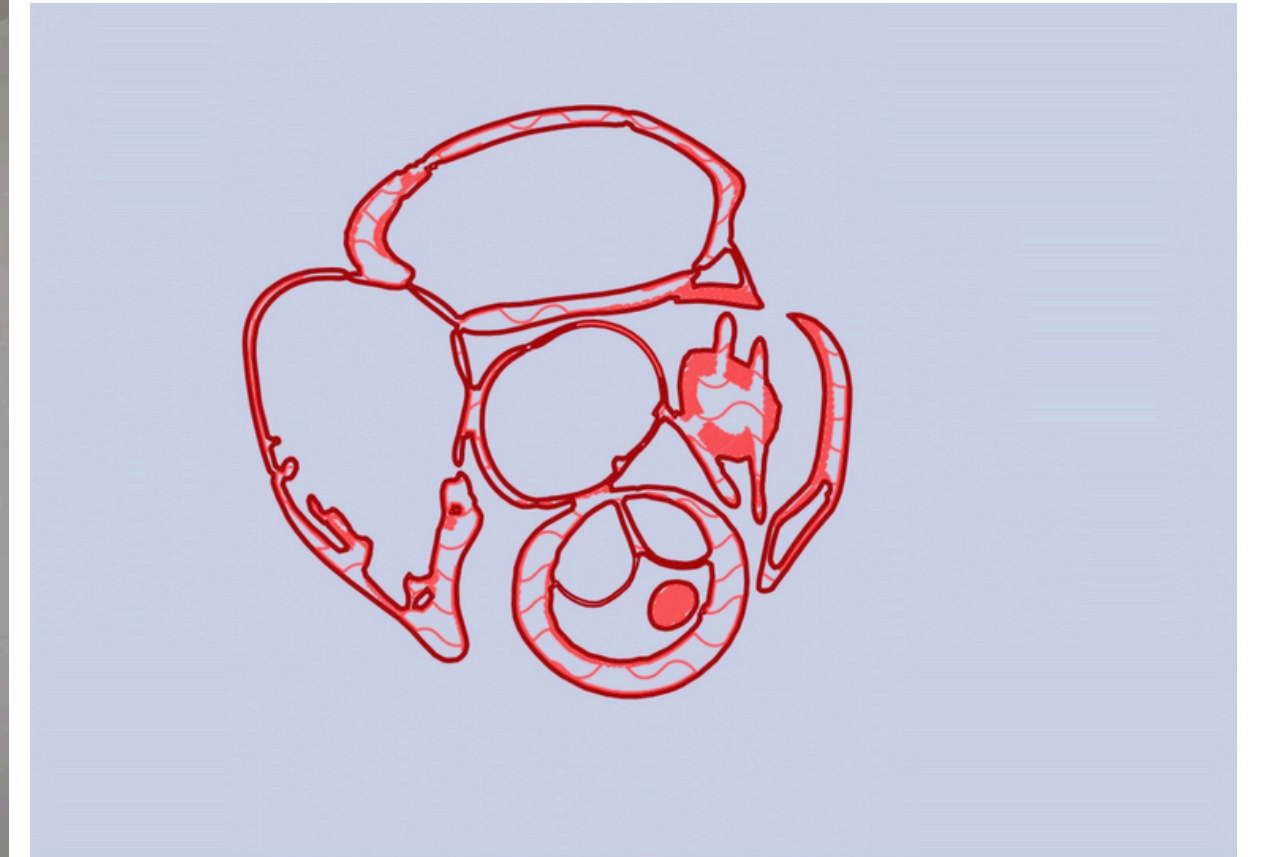
Size: variable, 70cm x 50cm

2024

Comprised of digital body compositions, this work brings together different anatomical components. Each element – from organs to muscles and veins – is placed separately to create a broken but connected image of the human body. These digital constructions serve as a visual reflection on the deconstruction and reassembly of the body through technological processes. The works can be further developed digitally or realized in physical form, such as through 3D printing.



Exhibition View- Anna Nova Gallery, Saint Petersburg



ORGAN SLICE

Media: Video, 3.50 min

Link: <https://www.valeria-abendroth.com/portfolio-collections/my-portfolio/organ-video>

2020

'Organ Slice' captures the 3D printing of an organ in time-lapse, revealing its layered construction.



Exhibition View- Anna Nova Gallery, Saint Petersburg

VERTEBRA

Media: 3D print

Material: PLA, wire

Size: 180cm x 10cm

2020



Exhibition View – Museum for Sepulchral Culture, Kassel

POLY

Media: Sculpture made of dental plastic

Material: Polymethylmethacrylate, wire

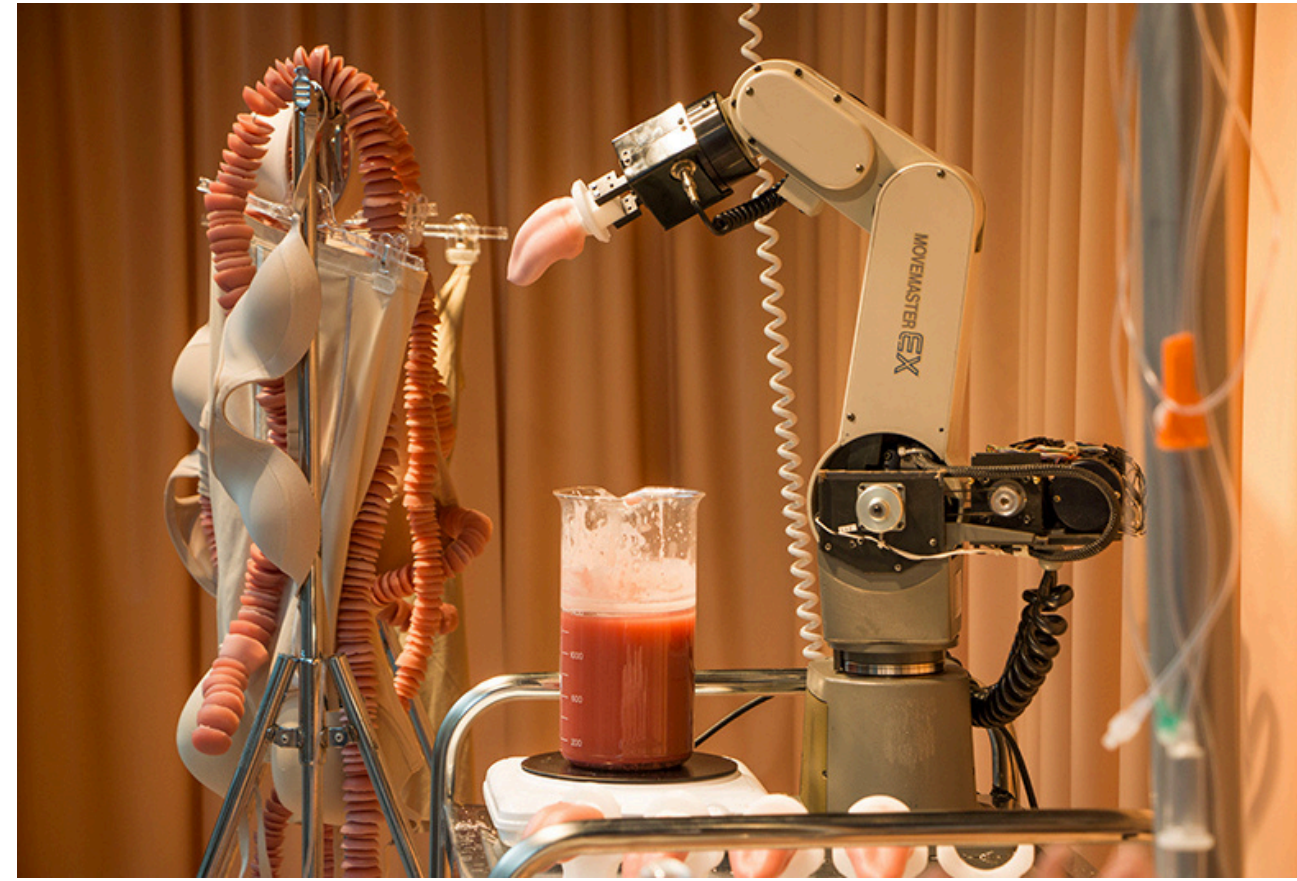
Size: variable, 10m x 5cm

2017

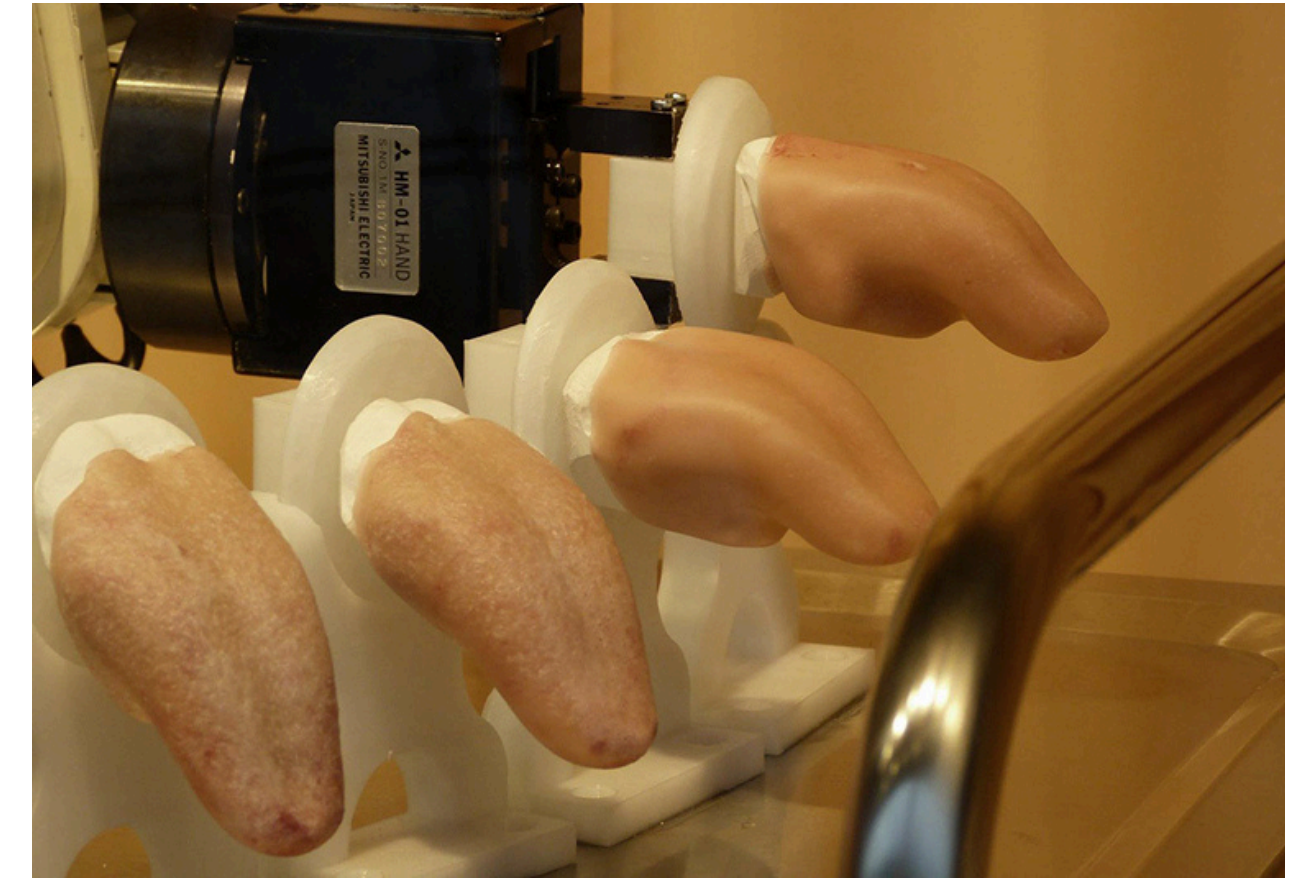
COSTRUZIONI DEL CORPO



Exhibition View- Galeria Kaufhof, Kassel



Robotarm is dipping tongues into hot dental wax



Plaster casts of real tongues coated with dental wax.



Table with beauty products, dental wax sculpture, artificial teeth



moving animatronic



Garment rack, shapewear, dental plastic sculpture

Media: Installation

Link to presentation: <https://www.valeria-abendroth.com/portfolio-collections/my-portfolio/project-title-2>

*Link to report Plot Magazine: <https://www.plotmag.com/blog/2017/09/costruzioni-del-corpo/>
2017*

Costruzioni del corpo investigates the fusion of the human body and technology, it looks at the wish to stay young forever and the desire to go beyond the body's natural limits. Surreal sculptures and animatronics engage with the concept of how humans may appear in the future and which materials could replace the biological body. The work remains open to questions of identity, body perception, and the role of machines in the creative process.