

Dear medical student,

Do you want to study a semester abroad? Are interested in medical science and would like to work on your own scientific project? If you catch yourself nodding to all these questions, we would like to introduce SEMERA, the “Semester for medical research Aachen”, to you.

### **What is SEMERA?**

In short: It is a full semester held in English, which gives you the opportunity to learn and develop scientific skills in the context of clinical and basic research and to apply them to your own research projects. During the morning, you will have lessons including (selection):

- How to write a paper
- Dealing with high impact factor journals (review process)
- Clinical Microbiome
- Tissue Engineering
- Rules of good scientific practice
- Research data management
- Literature management
- Patents and standards
- Communication in science

During the afternoon, you will work on a research project of your choice, with individual mentors accordingly, in either a clinic, lab or institute in our [University Hospital](#). Join our social program throughout the semester, build international relations, make friends, get to know the country and its people.

### **Where does SEMERA take place?**

It is a new program from the [RWTH Aachen University](#). Aachen is Germany's westernmost major city bordering directly with the Netherlands and Belgium, which makes it a diverse, multilingual region.

The RWTH Aachen University has over 45,000 students and is part of the German government's Excellence Program. About 12,000 people with an international background from more than 125 countries currently study, research, teach, and work at the RWTH Aachen University.

### **When does SEMERA take place?**

The new program launches February 2021 until May 2021.

### **Who can participate in SEMERA?**

15 international medical students and 15 medical students from Aachen. Advanced undergraduate students are encouraged to apply.

### **What do I get for participating in SEMERA?**

You will receive 30 ECTS credit points, a transcript of records and a diploma supplement.

### **How much does SEMERA cost?**

There are no tuition fees at RWTH Aachen University. However there is a [semester service fee](#), which includes full public transport, library, sport.

### **How can I apply?**

Application deadline is October 15 2020. Just send us an email to [semera@ukaachen.de](mailto:semera@ukaachen.de) and attach:

- B1 level English language certificate (not necessary for native speakers)
- CV
- transcript of records
- letter of motivation (400 words max.)

You will find more information about SEMERA visiting our website: [www.medizin.rwth-aachen.de/semera](http://www.medizin.rwth-aachen.de/semera)

Should you have any questions, do not hesitate to contact us any time. We are looking forward to meeting you in Aachen, apply now!

Best regards from Aachen,

Your SEMERA Team

--

Dr. Stephanie Kaiser (SEMERA Coordinator)  
Elia Lemos, B.A. (Coordinator for student exchange & International Relations)

Faculty of Medicine  
Deanery of Student Affairs  
RWTH Aachen University  
Visiting address:  
CT², Forckenbeckstrasse 71, 52074 Aachen, 6th floor, Room 8

Postal address:  
Pauwelsstrasse 30  
52074 Aachen  
Germany  
Tel: +49 241 80-80618  
Fax: +49 241 80-3382125  
[elemos@ukaachen.de](mailto:elemos@ukaachen.de)  
[www.medizin.rwth-aachen.de/internationales](http://www.medizin.rwth-aachen.de/internationales)  
[TED System](#)  
[Facebook Studiendekanat Ausland Medizin RWTH Aachen](#)  
[Mail Verteiler](#)

Sprechstunde:  
Mo. - Fr.: 13:00 - 14:00 Uhr bitte Anmeldung per Mail  
Zoom Meeting-ID: 979 6729 4148  
Passwort: Ausland  
Weitere Termine nach telefonischer Vereinbarung