Three ZonMw Open Competition grants voor ACS researchers

Leo Heunks, Menno de Winther and Gustav Strijkers received a ZonMw Open Competition grant. This grant, the former ZonMw TOP grant, offers excellent research groups the opportunity to renew their line of research, enter into new collaborations and perform studies of exceptional quality in the field of health.

**Leo Heunks** (dept. of intensive care, location VUmc) and partners investigate how mechanical ventilation leads to respiratory muscle weakness, in particular the role of positive end-expiratory pressure (PEEP).

**Menno de Winther** (dept. of Medical Biochemistry, location AMC) and partners aim to identify new pathways that regulate macrophages in inflammatory disease.

**Gustav Strijkers** (dept. of Biomedical Engineering and Physics, location AMC) and partners study targeted treatment and imaging of fetal growth restriction and preeclampsia.
2 MARCH: MICROCIRCULATION
15:45-16:00 coffee/tea | 16:00-18:00 science | 18:00-18:45 drinks
Location: Vrijzaal (G0-215, AMC)

Program

Nazish Sayed (Stanford University School of Medicine, USA)
The know-how of induced pluripotent stem cell in cardiovascular research

Anne-Eva van der Wijk (Amsterdam UMC location AMC)
Extravasation of microemboli in the cerebral circulation

Erik Bakker (Amsterdam UMC location VUmc)
An introduction in the glymphatic system: a pathway of paravascular channels unique to the brain

Register here!

VACANCIES

Amsterdam UMC fellowship 2020
** deadline 31 March 2020 **
This fellowship (max. €750,000 for a maximum of five years) offers the opportunity for an outstanding, internationally recognized researcher to further develop his/her own research line and to set up his/her own research group. The candidate must have the potential to advance to full professorship within eight years. The Amsterdam UMC fellowship is open for Amsterdam UMC researchers (not with a permanent position). Download the application form on the intranet and send it to AMCfellowship@amc.nl.
read more »

INTERNAL EVENTS

2-6 MARCH

VISIT OF PROF. RON DALMAN (STANFORD)

Preannouncement: Prof. Ron Dalman (Chief, Division of Vascular Surgery, Department Surgery, Stanford University School of Medicine) and dr. Nazish Sayed will visit Amsterdam UMC from 2-6 March. Moderators: Kak Khee Yeung & Menno Groeneveld.

MARCH 2
16-18 hrs: ACS Symposium on Microcirculation with key note speaker dr. Nazish Sayed - The know-how of induced pluripotent stem cell in cardiovascular research.
read more »

MARCH 3
Masterclass on cardiovascular stem cell biology (IPSCs)
10-12 hrs location VUmc: O2-01W08
14-16 hrs location AMC: E2-166
More information and registration »
MARCH 4
Nazish Sayed: Meet the research groups

MARCH 5
13-17 hrs: Symposium Translational Research in Vascular Surgery
More information and registration »

3 MARCH
RESEARCH MEETING WITH EXECUTIVE BOARD

"Amsterdam UMC Organoid Center"
Dr. Dasja Pajkrt (Pediatric Infectious Diseases, Amsterdam Reproduction and Development and Amsterdam Infection & Immunity).

Date: Tuesday March 3rd
Time: 16.00 -17.00 hr
Chair: Dr. Dasja Pajkrt
Location: AMC – H2-211

All researchers that are interested in this topic and would like to discuss the organoid center and the specific needs for Amsterdam UMC are very welcome to join.

13 MAY
IMMUNOMETNET

An ImmunoMetabolism symposium building a Network between immunology and metabolism research and medicine. The field of immunometabolism provides fascinating insights into the role of metabolic rewiring in regulating both innate and adaptive immune response. With all exciting research being published the last years, we started organizing an annual meeting in 2019, allowing experts from the immunometabolism and related research fields in and around the Netherlands to gather. This event is aimed to share knowledge and improve collaborations that will maintain our position as global leaders in the future.
More information and registration »

VARIOUS
AMC GRAND ROUNDS

Grand Rounds lectures provide state of the art presentations by seasoned clinicians and researchers acting at the frontiers of Medicine. The interaction with these eminent speakers from both within the Amsterdam UMC and from other institutes provides a superb opportunity to keep up to date on various topics in the field of Cardiology and Cardiac Surgery. The Grand Rounds are from 08.00-0.900 AM, registration is not necessary (90 seats available). For more information, please contact Marleen van den Eijkel.

Upcoming Ground Rounds
3 March: prof. Yigal Pinto (location AMC)
17 March: prof. Katja Zeppenfeld (Leiden University)
7 April: prof. Joline Beulens (location VUmc)

EXTERNAL EVENTS
BASIC VASCULAR SCIENCE SPRING MEETING

The main goal of the BVS Spring Meeting is to provide an annual European forum for the communication and discussion of basic science research in the vascular field. We aim to promote interaction between vascular biologists, vascular engineers and clinicians, enabling their discoveries to enhance our understanding and ultimately the management of vascular diseases.

More information and registration »

ESC CONGRESS 2020, AMSTERDAM

The Spotlight theme for ESC Congress 2020 is “The Cutting Edge of Cardiology”, featuring specific sessions on the latest technology in clinical cardiology available today and on the horizon. You can choose from a range of educational formats: Late-Breaking Science Sessions, Case-Based Sessions, Guidelines Presentations, and two rapidly growing favourites: How Should I Treat, and the Focus with the Experts Sessions. The 2020 ESC Congress will be held from 29 August - 2 September in the RAI Amsterdam.

Abstract submission deadline: 14 February
Reduced early registration fee until: 28 February
Early fee until: 31 May

More information and registration »

ANNUAL DEBS/MiVaB MEETING

Mark your agenda: November 5-6, 2020!
Annual meeting of the Dutch Endothelial Biology Society (DEBS)/Dutch Society for Microcirculation and Vascular Biology (MiVaB) at "de Beukenhof", Biezenmortel, NL.

More information and registration »

GRANTS

OPEN ACS GRANTS

Deadline 17 February 2020, 12:00 hrs.

- **Postdoc grant**: for excellent young basic science PhD graduates to obtain 1 full-time year postdoc experience in a prestigious research center (€70.000 euro);
- **MD/Postdoc grant**: for Medical Specialists in training to spend 1 day a week protected research time during a 2 year post-doctoral project (€25.000);
- **Out of the Box grant**: for ACS project leaders from both Amsterdam UMC locations to stimulate collaboration and future grant application (€25.000).

Continuous

- **ACS Thesis app (NEW!)**: for ACS PhD candidates from Amsterdam UMC graduating in 2020 and 2021. Using this app you can upload your thesis and make it interactive by adding videos, photos and animations.
- **National conferences support**: for ACS PI's organizing a national conference (at least one full day) in the field of Cardiovascular Research in Amsterdam.
International conference support: for ACS PI's organizing an international conference (one full day of multiple days) in the field of Cardiovascular Research in Amsterdam.

** NEDERLANDSE HARTSTICHTING - CLINICAL ESTABLISHED INVESTIGATOR GRANT **

** deadline compulsory internal support 16 March **

This call is expected to open end of February/beginning of March. Eligibility criteria will be published when the call opens. This fellowship offers an clinical established investigator in the field of basal or translational cardiovascular research the opportunity to extend his or her research group. The grant will provide assistance for the candidate’s salary costs for a period of five years and other personnel can be appointed. External deadline is expected beginning of June 2020. Internal support is compulsory for this grant. To register please use the pre-application form on the intranet. For more information and registration, please send an e-mail to researchoffice@amc.nl.

** ZONMW CLINICAL FELLOWS 2019 AGAIN OPEN FOR APPLICATIONS **

** extended deadline: 14 April **

ZonMw opened again the call for the first phase of the Clinical Fellows 2019 program for project ideas. The call closed on 9 January 2020, but due to lack of clarity about one of the requirements that applicants must meet, proposals can be submitted until 14 April 2020. Not only medical specialists who completed their training can apply but also medical specialists in training whose registration as a specialist was established before the start of the project (no later than the beginning of April 2021) are eligible.

read more »

** YELLOW PAGES: GRANTS NEWSLETTER AMSTERDAM UMC **

Amsterdam UMC Grants offices are very pleased to inform you that the weekly newsletter has now been deployed for Amsterdam UMC.

Yellow Pages is the weekly newsletter of the AMC Research Office and the VUmc Subsidiedesk. It is published on Thursdays and contains announcements about grant opportunities, scientific meetings and other activities related to research. Input for Yellow Pages can be sent to grantsnewsletter@amsterdamumc.nl on Monday before 12.00 hrs. To subscribe/ unsubscribe: please also send an E-mail to grantsnewsletter@amsterdamumc.nl

COURSES FOR RESEARCHERS

** PERSONAL GRANT INTERVIEW TRAINING FOR POSTDOCS **

"The Winning presentation, how to present your work in front of a grant committee"

In this two-hour workshop, you will learn how to effectively present your work in front of a grant committee and convince them to give you the money. Limited space to 20 participants!!

When: 31st March, 10:00-12:00 hrs
Where: Vrijzaal, location AMC
More information and registration »
Visit the Amsterdam Cardiovascular Sciences website for information on:
» grants and research funding support
» research within ACS
» ACS vacancies/internships
» overview of all ACS events: symposia, conferences, PhD thesis defenses, inaugural lectures
» education for master and PhD students

For this newsletter, we rely on your input! Please share news, vacancies and events with us via info@amsterdamcvs.org.

This email is sent to you because you are on the ACS mailing list.