



# Transonic Rodent Pressure and Flow Workshop

*Transonic and the René Remie Surgical Skills Centre (RRSSC) join forces during this rodent microsurgery, blood pressure and flow Workshop. This is an on demand fully customizable workshop that will make you an expert in your rodent blood pressure and – flow application of choice.*

## PARTNERS

**TRANSONIC:** The Transonic team will bring their well-established and unique in the life science field TS420 perivascular flow meter together with a range of flow probes commonly used in rodent applications. The SP430 and SP200 dual pressure systems will both be available together with our high-fidelity pressure catheters.

**RRSSC:** Established partner Prof. René Remie will share his extensive microsurgical experience and enthusiasm with all attendees by encouraging the best surgical practices - learning the correct techniques and their implementation in attendees' own laboratories as this course will take place at the René Remie Surgical Skills Centre.

## WORKSHOP GOAL

The goal of this workshop is to teach registrants all ins and outs of solid-state pressure technology and ultrasound transit-time based absolute volume blood flow measurements while optimizing your microsurgical skills. Since the number of applications in rodent studies is endless, there is no predefined program. Transonic's perivascular flow probes have been around for 30 years. This means that there is no blood vessel that we have not worked with. Let us know what your goals are, and we will create a program for you.

Example applications: carotid artery blood flow, femoral vein blood flow, descending aorta blood flow, carotid pressure, pulmonary artery pressure, bladder pressure, etc.

# Transonic Rodent Blood Pressure & Flow Workshop

Surgical Skills Centre, Almere, The Netherlands

## WHO SHOULD ATTEND

This course is designed for scientists and technicians who are both new to rodent pressure and blood flow recording techniques as well as those who are experienced and wish to refine their techniques. While the course language will be English, the course instructors are also versed in Dutch, German and French. Therefore, one-to-one instruction can take place in multiple languages.

## WORKSHOP FEE

We can define a two or three-day course, depending on your entry level and goals, that will leave you with surgical skills and Pressure and Flow measurements experience to apply in your own lab for € 1320 (2 day) or € 1980 (3 day) (excl VAT). Course fee includes all course materials, coffee & tea, lunch and a group dinner on Day One. Participants will receive a certificate of the training (recognized in most EU countries). If you prefer to work with a specific species (mouse or rat), please indicate this on the registration form.

## REGISTRATION

Registration forms can be found on the last page of this document as well as on the Transonic webpage ([www.transonic.com](http://www.transonic.com)). Completed forms can be emailed to Transonic Representative & Course Director Astrid Haegens at [Astrid.Haegens@TRANSONIC.com](mailto:Astrid.Haegens@TRANSONIC.com). Transonic does not collect payment information with this form. You will receive an official communication from Transonic including an invoice. Advanced payment in full is required to finalize your registration. Courses will be filled on a first-come-first-served basis in the order of payments received.

Do not make travel plans until you have received confirmation that the workshop has enough participants and will take place. Course dates will be determined by correspondence with the participants.

Workshop seating is limited to 8 participants, a minimum of 3 participants is required. Transonic reserves the right to cancel and/or reschedule/combine workshop programs for a later date.

Registrant cancellations must be received no later than 3 weeks prior to the event to receive a 50% refund of the registration fee. No refunds will be issued if cancellation is received less than 14 days prior to the event.

## HOTEL ACCOMMODATION

IBIS Styles Hotel, Televisieweg 2, 1322 AC Almere, the Netherlands. +31 36 20 02 244

We ask that all attendees stay at this hotel during the course to simplify transportation. Hotel costs are not included in the course fee. Attendees are welcome to stay at an alternate location should they wish. In this case, attendees should arrange their own transportation to and from the Skills Centre.

# Registration: Transonic Rodent Blood Pressure & Flow Workshop

Surgical Skills Centre, Almere, The Netherlands

Please complete form and email to Astrid.Haegens@TRANSONIC.com

First name: \_\_\_\_\_ Last name: \_\_\_\_\_

Title/Position: \_\_\_\_\_

Institution: \_\_\_\_\_ Dept/Division: \_\_\_\_\_

Institution address: \_\_\_\_\_

City: \_\_\_\_\_ State/Province: \_\_\_\_\_ Country: \_\_\_\_\_

Telephone (incl country code): \_\_\_\_\_ Email: \_\_\_\_\_

I hereby like to sign up for the rodent blood pressure and flow workshop:

Signature: \_\_\_\_\_

During the workshop I wish to work with mice / rats (circle what applies)

During the workshop I wish to work with pressure / flow / both (circle what applies)

During the workshop I am interested in exploring the following vessel/ application:  
\_\_\_\_\_

Which data acquisition software do you currently use/ is your preference?  
\_\_\_\_\_

How did you hear about this program?

Transonic website  RRSSC website

Transonic email  Other

Transonic follows CASL and GDPR requirements and holds your personal data in the highest regard. If you wish at any point to change your preferences or have your data removed from our systems, please contact us at DataPrivacy@transonic.com Confidentiality Notice: This form, including all attachments, is for the sole use of the intended recipients(s) and may contain confidential information. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply email and destroy all copies of the original message.



www.transonic.com