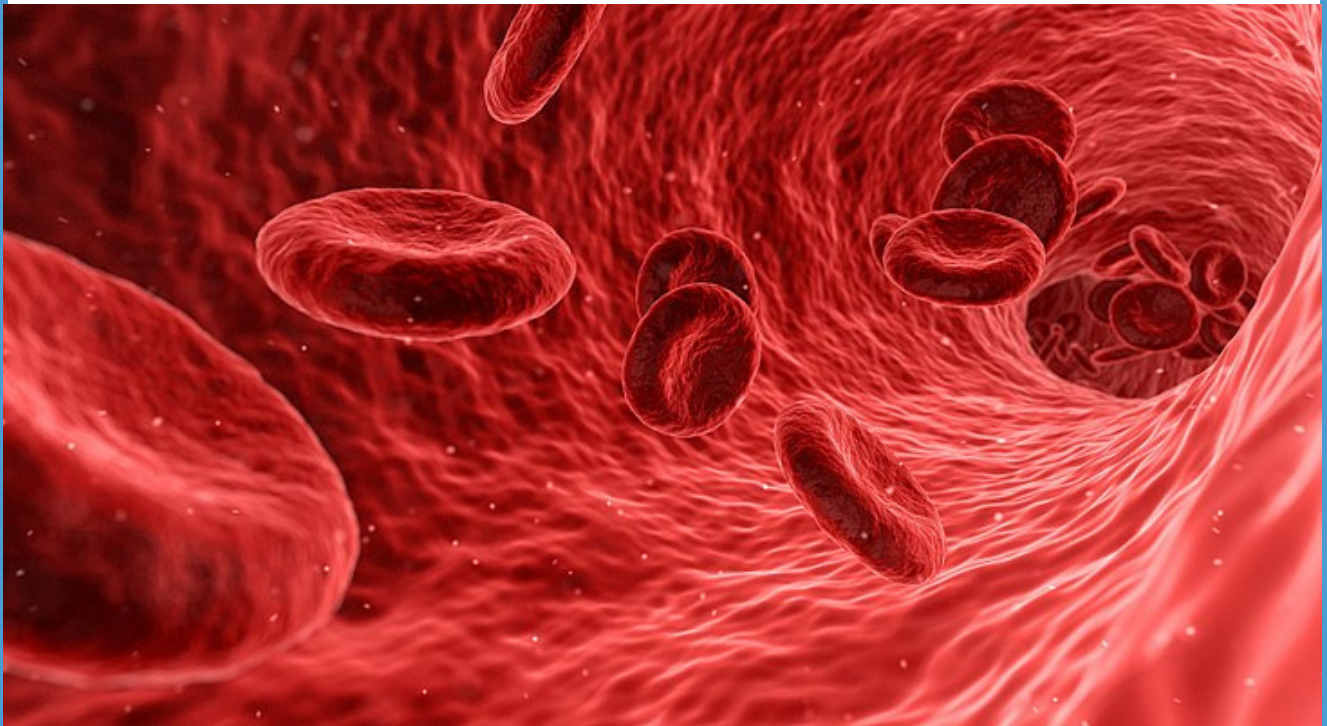

BRC Newsletter



News, Events, and More!

This month's newsletter is a double-feature - both January and February.

The BRC is off to an amazing start in the new year with lots of fantastic news involving our members!

Be sure to check out the entire newsletter to see upcoming events, seminars, and conferences.



SCHOOL OF MEDICINE
Blood Research
Center

Issue 7,
February 2023

News - Congrats - Publications



Silvio Antoniak, PhD and BRC Colleagues Published in Blood

Antoniak Lab published a study investigating the role of thrombin-PAR1 signaling in chemotherapy induced heart failure.

[Read more](#)

Brandi Reeves, MD Awarded a Core Facilities Voucher

Brandi Reeves, MD was awarded a Core Facilities voucher to characterize neurobehavioral changes in a mouse model of polycythemia vera.

[Read more](#)



Yohei Hisada, PhD Appointed as Co-Chair of the ISTH SCC

Dr. Yohei Hisada was appointed as a Co-chair of the International Society on Thrombosis and Haemostasis (ISTH) Scientific and Standardization committee (SSC) on Vascular Biology.

[Read more](#)



News - Congrats - Publications



Matthew S. Karafin, MD Msc Published in Transfusion

Dr. Matthew Karafin was the lead author on a multi-institutional investigation into the role of red cell storage conditions and patient clinical state on donor red cell deformability.

[Read more](#)

Abigail Ballard Awarded an F31 From the National Heart Lung and Blood Institute

Abigail Ballard, a BCBP PhD candidate in Wolfgang Bergmeier's lab, was awarded a Ruth L. Kirschstein NRSA Predoctoral Fellowship (F31) from the National Heart, Lung, and Blood Institute.

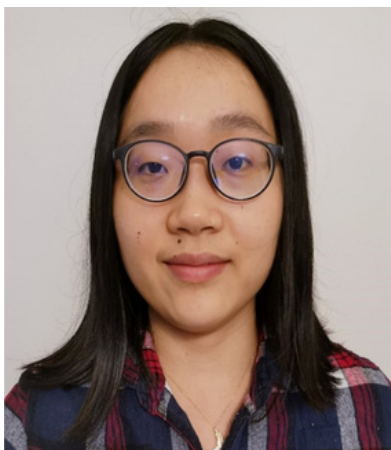
[Read more](#)



Yaqiu Sang, PhD Awarded the Postdoctoral Fellowship from American Heart Association

Yaqiu Sang was awarded the Postdoctoral Fellowship from American Heart Association (Duration: 2023/1/1-2024/12/31) last December.

[Read more](#)



News - Congrats - Publications



Stephanie Reitsma, PhD Awarded American Heart Association Award

Stephanie Reitsma's proposal titled "Phenotypic modifiers in people with low factor XI" was awarded the American Heart Association (AHA) postdoctoral fellowship award.

[Read more](#)

Steven Grover, PhD Receives 2023 UNC Junior Faculty Development Award

Congratulations to Research Assistant Professor Steven Grover, PhD who received a 2023 UNC Junior Faculty Development Award to support his work studying "The role of endogenous C1 inhibitor as a negative regulator of coagulation in the general population".

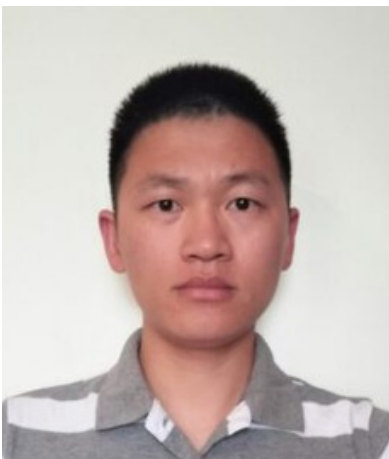
[Read more](#)



Jun Wan, PhD Published in Blood Advances

Work led by postdoctoral fellow Jun Wan, PhD under the supervision of Steven Grover, PhD and Nigel Mackman, PhD establishing a novel mouse whole blood thrombin generation assay has been published in the Journal Blood Advances.

[Read more](#)



News - Congrats - Publications



Rafal Pawlinski, PhD and Jian Liu, PhD Published in PNAS

Rafal Pawlinski, PhD and Jian Liu, PhD were published in the Proceedings of the National Academy of Sciences (PNAS) Journal

[Read more](#)

Steven Grover, PhD and BRC Colleagues Published in Blood

Work led by Steven Grover and Nigel Mackman revealed that C1 inhibitor deficiency, resulting in the genetic disorder Hereditary Angioedema, causes increased contact pathway-mediated coagulation in humans and increased venous thrombosis in mice.



[Read more](#)

Events - Seminars - FYIs

ASH 2022



Events - Seminars - FYIs

BRC Seminar Series

Mark your calendar for these upcoming speakers!



February 2023

Date: **02/03/2023**
Speaker: **Peter Lenting, PhD**
Institution: **Inserm**
Host: **Nigel Key, MD**
Location: **Virtual**

Date: **02/17/2023**
Speaker: **Paula James, MD**
Institution: **Queen's University - Ontario**
Host: **Nigel Key, MD**
Location: **MEJ 3116**

March 2023

Date: **03/03/2023**
Speaker: **Elisa Rossi, PhD**
Institution: **University of Paris**
Host: **Raj Kasthuri, MD**
Location: **Virtual**

Date: **03/17/2023**
Speaker: **Karl Desch, MD**
Institution: **University of Michigan**
Hosts: **Karin Leiderman, PhD/Erica Sparkenbaugh, PhD**
Location: **MEJ 3116**



Events - Seminars - FYIs

The BRC is Out of This World!

UNC has a newly formed chapter of [Aerospace Medicine Student & Resident Organization \(AMSRO\)](#), a student organization that aims to serve as a campus advocate for aviation, space, and extreme environmental medicine among undergraduate, graduate, post-doctoral, medical, allied health, and nursing students, as well as among medical residents and fellows at the University of North Carolina at Chapel Hill. BRC member Dr. Stephan Moll will be giving a (live) presentation.



For those wishing to attend:

[Click here](#) to register for the live event!

Date: February 23rd, 2023, 7:00pm

Location: Eschelmann School of Pharmacy; Room Kerr 1001

Events - Seminars - FYIs

2024 Symposium

Save the Date!

11th Symposium on Hemostasis:

Coagulation and Platelet Biology at the
Intersection of Health and Disease

April 25th - 27th, 2024
The Carolina Inn, Chapel Hill



Events - Seminars - FYIs

The BRC is Innovative!



From Brett Phillips, MA, PMP, CCRP:

"An innovative idea from one of our students in the UNC Blood Research Center Clinical Research Program has recently turned into a reality. The idea was Georgia Mcleod's, and she collaborated with myself, and the UNC Office of Undergraduate Research to develop and implement our first curriculum for an official undergraduate clinical research experience. Georgia is enrolled and we're off to the races!

URES 395 is a UNC undergraduate 3-credit semester long course designed to satisfy the Research & Discover requirement of the IDEAs in Action general education curriculum in unique research settings. Georgia's research experience will be focused on one of our ongoing clinical research projects that investigates the safety and efficacy of pomalidomide for the treatment of bleeding in HHT (PATH-HHT).

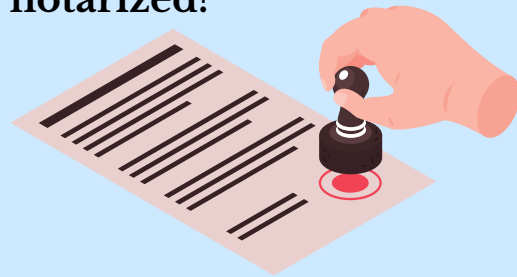
Georgia, our program is so grateful to be working with you on exciting clinical research projects in the bleeding disorder space!"

Odds & Ends

FYI's and Extra Bits

Need something notarized?

I can help with that!
Send an email to:
amy_spence@med.unc.edu
and we can get you sorted and stamped



Please send any events, seminars, news items, etc. to me if you'd like them to be featured in the next newsletter!