Welcome to Research Roundup—the Johns Hopkins Bayview Scientific Advisory Board's (BSAB) new bi-monthly research newsletter. Through this newsletter, we'll be shedding light on exciting research news happening on the Johns Hopkins Bayview campus, and providing updates on events and funding opportunities for Medical Center faculty.

Research Roundup
Research news from the Johns Hopkins Bayview Scientific Advisory Board

Research News

Save the Date!
13th Annual Bayview Research Symposium, December 7

The 13th Annual Bayview Research Symposium will be held on Friday, December 7, from 8 a.m. to 1 p.m. in the Asthma & Allergy Center. Hosted by the Office of the Vice Dean and the Bayview Scientific Advisory Board, this year’s symposium will focus on “Autophagy: Perspectives on Molecular Principles & Human Diseases” and will feature two keynote speakers:

Augustine Choi, M.D.
Stephen and Suzanne Weiss Dean at Weill Cornell Medicine

Beth Levine, M.D.
Director of the Center for Autophagy Research at UT Southwestern Medical Center

We are now accepting submissions for abstracts for the symposium. Please submit poster abstracts to BayviewViceDean@jhmi.edu along with a completed submission form, which can be found on the Johns Hopkins Bayview intranet. The deadline for poster abstracts is Friday, November 16.
A Note from Daniel Ford, M.D.,
Director, Institute for Clinical and Translational Research,
Vice Dean for Clinical Investigation

Clinical research is one of the most complex, yet rewarding missions of Johns Hopkins Medicine. This past year more than 600 research teams across Johns Hopkins Medicine, from our academic sites to our community-based sites, have contributed in many ways to our understanding of what treatments work best for patients. We have created an integrated set of annual reports from the programs that support clinical research to let research teams know how we can work together.

Clinical trial activity continues to increase at Johns Hopkins with impressive growth in the last year:

<table>
<thead>
<tr>
<th>Active Clinical Trials</th>
<th>Consented Patients</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017 Q2</td>
<td>1,132</td>
</tr>
<tr>
<td>2018 Q2</td>
<td>1,237</td>
</tr>
</tbody>
</table>

We are particularly pleased that the number of research participants who just enrolled in the clinical trials has also increased. Comparing 2017 Q2 to 2018 Q2, there was a 16 percent increase in the number of research participants who had recently consented to join a clinical trial.

Even with this growth, our measures of research participant satisfaction are particularly gratifying. For the past three years, we have sent out surveys every six months to 500 randomly selected individuals who have recently participated in a clinical trial as classified in CRMS. The survey was designed in partnership with our ICTR Community Research Advisory Council. The results are posted on the ICTR website for the public to review. Highlights of these results include:

- 75 percent of research participants rate their overall experience as a 9 or 10 on a 10-point scale
- 96 percent would recommend to friends or family they should join a research study
- 97 percent reported the consent form prepared them for the study
- 92 percent reported they were always treated with respect and courtesy by the research team
- 88 percent reported that they usually or always felt like they were a valued partner in the research process

There are areas where we can still improve our performance with research participants. Research participants consistently comment on longer than expected wait times before or between research procedures. They also would like to learn more about the results of the study. A small, but persistent, number of research participants comment on higher out-of-pocket costs related to the usual care component of clinical trials and delays in receiving reimbursement or payment for their research participation.

All of us should be proud of how we work with and care for research participants, particularly our research recruiters and coordinators. None of us should hesitate to recommend that patients consider enrolling in a clinical trial.

There are many research offices than can help research teams. Please review these annual reports to determine if you are using all of the resources and expertise available. If you have suggestions about how these programs might function better, please email ictr@jhmi.edu.

Thanks for all you do to create new knowledge that will improve the care and outcomes of patients for years to come.

2018 ANNUAL REPORTS

RESEARCH PARTICIPANT SURVEY RESULTS

Research Events
Next Johns Hopkins Bayview Researcher Networking Event

Friday, September 14, 4 to 5:30 p.m.

Back by popular demand! Please join us again on Friday, September 14, from 4 to 5:30 p.m. in the Norman Library for the first Research Networking Event of the academic year. These happy hours have been a great way to make new professional connections. Light appetizers and drinks will be served. To RSVP, email BayviewViceDean@jhmi.edu.

9th Annual David G. Marsh Fellowship Lecture in Allergy & Clinical Immunology

On Wednesday, September 19, from 1 to 2 p.m. in the Norman Library (Room 2B.65) in the Asthma & Allergy Center, Dr. Catherine Lozupone, assistant professor of biomedical informatics and personalized medicine in the computational biosciences program at the University of Colorado, Denver, will present “Towards a Mechanistic Understanding of Immune-modulation by Gut Bacteria as a Driver of Chronic Inflammation in HIV-infected Populations.”

If you are interested in attending, please RSVP to Pat Oldewurtel at poldewurtel@jhmi.edu.

Monthly BSAB Meetings

Do you have an interest in fostering innovative and collaborative research programs at Johns Hopkins Bayview? If so, we cordially invite you to attend a meeting of the Bayview Scientific Advisory Board. Chaired by Dr. Nadia Hansel, associate dean for research, the BSAB meets the third Tuesday of each month in the MFL Center Tower, 4th Floor Conference Room. Our next meeting is Tuesday, September 18, from 8:30 to 9:30 a.m.
Online Research Calendar

Keep a pulse on research-related events happening on the Johns Hopkins Bayview campus through the online research calendar. Browse the events listed or submit your own.

Research Opportunities

SANOFI Innovation Awards Program

Johns Hopkins University School of Medicine and sixteen other major peer institutions have entered into an agreement with SANOFI for their fourth Innovations Awards Program. If proposed projects are selected they will receive a one-year award for $125,000 including indirect costs, which may be renewable for an additional year and/or successful Innovation Awards projects may receive additional ongoing sponsored awards beyond the Innovation Program.

To be eligible for consideration, projects will go through a two-stage review:

1. Submit a brief, non-confidential pre-proposal to Karen Falter (kjustice@jhmi.edu) by September 15.
2. SANOFI will ask selected pre-proposals to prepare a more detailed confidential proposal by October 15, under guidelines issued at that time.

The requested detailed proposals will be due on November 5, and will be reviewed by a Joint Scientific Committee that includes a scientist from each of the participating institutions as well as from SANOFI. Selected awards are expected to be announced in early December.

Undergraduate Research Assistance

Would you like to have a Homewood student working in your lab? Please consider posting your job opportunity on the Student Employment Services site.

Students, faculty and employees can use the new Blue Jay shuttle to travel between the Homewood and Johns Hopkins Bayview campuses. The shuttle runs every 30 minutes from 8 a.m. to 5 p.m., Monday through Friday. Drop off and pick up are at the Asthma & Allergy Center Circle.

Contact Us

Do you know about an award recipient, funding opportunity or faculty member’s new publication not listed here? Email BayviewViceDean@jhmi.edu with the details, and we’ll include it in our next issue.