



RESEARCH UPDATE

A WEEKLY COMMUNICATION FROM THE OFFICE OF RESEARCH & SPONSORED PROGRAMS

VOLUME 1: NUMBER 15
December 10, 2020

GENERAL INFORMATION

- **Student Research Town Hall**

The Office of Research is hosting a Zoom [Town Hall](#) Meeting on December 11, 2020 from 12:00 – 1:00 p.m. Agenda items at the meeting include updates on funding opportunities, the Summer Student Research Program, and the Distinction in Research. We will also address any questions that you have. We look forward to seeing you at the meeting.

Contact: [Joseph N. Benoit, Ph.D.](#)

- **Distinguished Researcher Seminar Series**

Thanks to our host departments for selecting excellent fall speakers. Our Spring series will feature speakers hosted by Clinical Medicine, Physiology & Pathology, Biomedical Sciences, and our Medical Student Body. The series will remain online during the Spring and we anticipate having in person events for next academic year. Watch for future announcements.

- **Research Laboratory Access**

- The Research Laboratories continue to operate at reduced capacity and will remain accessible throughout the break to authorized faculty. Please contact [Dr. Woods](#), [Ms. Kalli Martinez](#), or the [Research Office](#) in advance of any visits to the facilities.

- **Suggestions for Student Research Day Keynote Speaker**

- In preparation for our 4th Annual Medical Student Research Day (MSRD) that will occur on July 16th, 2021, the Office of Research is seeking input for the keynote speaker. MSRD is our annual event that celebrates student research accomplishments; therefore, we are seeking suggestions for a nationally or internationally respected researcher or physician scientist that can capture the purpose and theme of MSRD. Suggestions for keynote speakers should be sent to [Dr. Ontiveros](#) and will be brought to the Research Advisory Council for further discussion and final selection. We look forward to an exciting event in July!

- **ClinicalTrials.gov Registration**

- [ClinicalTrials.gov](#) is a resource provided by the U.S. National Library of Medicine. [42 CFR Part 11](#) calls for registration of applicable studies in ClinicalTrials.gov. Such studies are typically those that involve an intervention. Please contact the Office of Research or the IRB if you have questions regarding ClinicalTrials.gov. We will be posting additional information in an upcoming issue of Research Update

Contact: Research@bcommn.org or IRB@bcommn.org

MEDICAL STUDENT RESEARCH

- **New Student Research Webpage**

- We are excited and pleased to announce the new [Medical Student Research webpage](#). This webpage contains relevant program information including the Distinction in Research, Summer Research Experience, and other available programs, and includes other basic resources to help students get started with research. Please visit for additional information.

- **Summer Research Experience**

- The Office of Research and Sponsored Programs (ORSP) is pleased to announce the 2021 Medical Student Summer Research Experience and invite you to submit applications for the program. The summer experience will be offered during the summer of 2021 and consists of a 6-week research experience that will commence with Orientation Day on June 2nd and culminate on July 17th with Medical Student Research Day. Participants are expected to attend Orientation Day, devote full commitment to the mentored research, and present their work during Medical Student Research Day. A list of available projects and applications are

available on the [Summer Research Experience webpage](#). Completed applications must be received by the **deadline date: February 2nd, 2021 at 11:59 PM.**

- **Louisa Burns Osteopathic Research Poster Presentations Call for Abstracts**
 - The Louisa Burns Osteopathic Research Committee (LBORC) is calling for submissions to the [2021 LBORC-NUFA Research Poster Presentation](#). The presentation will be held in March during the 2021 AAO Convocation. The deadline for submission is February 1, 2021.
Contact: [Adrienne Kania, DO, FAAO NMM/OMM](#)

- **AOA Research Training Grants**
 - The [AOA Research Training Grants](#) for medical students program will begin receiving applications this month. The application cycle will open on December 15, 2020 and close on February 15, 2021. These training grants provide up to \$5,000 in funding for medical students and aim to promote the osteopathic approach to care through AOA-funded research. All individuals planning to submit a grant must contact the Office of Research & Sponsored Programs and submit a [Proposal Transmittal Form](#) along with other requisite information at least five (5) business days in advance of the submission deadline. *Please contact [Dr. Benoit](#) for more information regarding the grant submission process.*

- **Student Research Support Fund**
 - In support of Burrell College medical student research and creative scholarship endeavors, the Office of Research and Sponsored Programs (ORSP) is pleased to announce the new 2020-2021 Student Research Support Fund and invites student researchers to submit an application. This funding opportunity provides Burrell College medical students with limited funds to support their research and creative scholarship. Applications are available on the [program website](#).

S.J. Ontiveros, Ph.D.

- **Distinction in Research**
 - The Office of Research and Sponsored Programs (ORSP) is pleased to announce the [Distinction in Research](#) that will begin accepting applications on **January 15, 2021**. The Distinction is a highly intensive and optional path that provides opportunities for medical students who seek higher levels of mentored research experiences.

Contact: sjontiveros@bcomNM.org or research@bcomNM.org

RESEARCH LABORATORIES

- **Research Laboratory Access**
 - We wish to remind laboratory users to contact Ms. Kalli Martinez before visiting the Research Laboratories. We continue to operate at a reduced capacity and it is important that we maintain awareness of laboratory user access.

Email: [M.Woods, Ph.D. and K. Martinez](#)

- **Human Physiology Laboratory**
 - The IRB and Office of Research are working with Principal Investigators towards a plan for resuming face to face human subjects research in the Human Physiology Laboratory. Each project is being considered on a project-by-project basis from a risk/benefit perspective by the IRB based on information provided by the principal investigators. Assessment of risks and benefits includes those imposed to both subjects and investigators during the current COVID-19 pandemic. Contact the [IRB](#) or [Research Office](#) for more information.

DATES AND DEADLINES

- Institutional Review Board (IRB) – December 14, 2020; 12:00 – 1:30 p.m.
 - Email: IRB@bcomnm.org
- Institutional Biosafety Committee (IBC) – January 6, 2021, 12:00-1:00 p.m.
 - Email: Research@bcomnm.org
- Research Advisory Council (RAC) – November 20, 2020, 1:00 - 3:00 p.m.
- [Distinguished Researcher Seminar Series](#)
 - The Distinguished Researcher Seminar Series will continue as an online series through the Spring Semester. Dates will be announced as speakers are confirmed. Hosts for the Spring Seminars are as follows:

- January: Department of Clinical Medicine
- February: Department of Physiology & Pathology
- March: Department of Biomedical Sciences
- April: Medical Student Body

POLICY & REGULATORY UPDATE

- ***Burrell College New or Updated Policies and Procedures***
 - The Biosafety Manual has been updated after undergoing IBC review and is available on the Burrell College website. A minor modification has been made to the Blood-borne Pathogen Exposure Control Plan and we are still finalizing an SOP to inform the process by which Burrell Investigators can document Hepatitis B vaccination.
 - [Biological Safety Manual](#)
 - [Bloodborne Pathogen Exposure Control Plan](#)
 - This new SOP details the use of electronic gift cards for payments to research participants.
 - [RSP.017](#), “Payments to Research Participants
- ***Human Research Protection***
 - **IRB Membership Change**
 - Pastor Jared Carson, who has served as a non-affiliated member of the IRB, has informed us that he is resigning from the IRB due to current work commitments. We thank Pastor Carson for his dedicated service to the IRB and for all that he does in the Las Cruces community.
 - Phillipp Djang, Ph.D. has accepted an offer to join the IRB as a non-affiliated community member. Dr. Djang holds a Ph.D. in Engineering and is retired from 35 years of service at the Army Research Laboratory, White Sands Missile Range where he served as an Operations Research Analyst. We welcome Dr. Djang to the IRB and look forward to working with him.
 - [AHRQ Guide Notice on Exception to the Use of the Single IRB Review Requirements During the Coronavirus Disease 2019 \(COVID-19\) Public Health Emergency](#)
- ***CDC***
 - [Biosafety in Microbiological and Biomedical Laboratories \(BMBL\) 6th Edition](#) **New Edition!** *Download your Free Copy.*

FUNDING OPPORTUNITIES and NOTICES

- Guidance on new proposal submission and related information is available in MS Teams and on the Research Office Website. Please submit a completed [Proposal Transmittal Routing Request](#) in advance of the deadline. Allow five (5) business days for institutional review and signatures.
- [NIH Weekly Funding Opportunities and Notices](#) – December 4, 2020
- American Osteopathic Association
 - [AOA Research Grants](#) for DOs, MDs, and PhDs
 - [Research Opportunities](#) for resident physicians, fellows and osteopathic medical students
- [Wells Fargo Philanthropic Services](#) (Search for Opportunities)
- [Experimental Biology 2021](#) will be held April 27-30, 2021 as a virtual meeting.
- [AACOM Educating Leaders 2021](#) will be held April 20-22 as a virtual event.
- [American Academy of Osteopathy Convocation](#) will be held March 17-21, 2021 (*Currently being planned as a hybrid event*)

CLINICAL TRIALS INFORMATION

- ***Clinical Trials Information***
 - [TrialSite News](#) is a digital media resource dedicated to transparent and open coverage of clinical research trial sites around the globe.

INFORMATION FOR AUTHORS

- ***Information on Publishing Venues***
 - The Office of Research and the Burrell College Health Sciences Library are available to assist with any questions that you may have regarding appropriate places to publish your research.
- **[Cureus Journal of Medical Sciences](#)**
 - Cureus is an open access peer reviewed medical journal based in San Francisco, CA that offers free publication for articles that follow their author instructions.
- **[Call for COVID-19 Research Papers](#)**: The JAOA editors invite researchers to share information and data about their experiences with COVID-19 with the osteopathic community.
- Are you interested in publishing a literature review? The Journal of the American Osteopathic Association has created a video that provides tips for putting together a quality [Systematic Literature Review](#)

RECENT AND FORTHCOMING SCHOLARLY WORK BY BURRELL COLLEGE RESEARCHERS

(Please email us with your news and we will add it to future Updates.)