



# RESEARCH UPDATE

A WEEKLY COMMUNICATION FROM THE OFFICE OF RESEARCH & SPONSORED PROGRAMS

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March 26, 2021

## GENERAL INFORMATION

- ***April Distinguished Researcher Seminar Series to Focus on the Microbiome*** ([ZOOM LINK](#))  
Jennie H. Kwon, DO, MS, Assistant Professor of Medicine, Washington University School of Medicine, St. Louis, MO, will present the April DRS Seminar. The title of the presentation is "The Role of the Microbiome in Antimicrobial Resistance". The Seminar is Thursday, April 1 from 12:00 to 1:00 p.m. and will be available on Zoom.  
*The Burrell College Students are hosting this seminar guest.*  
*Contact: Jonathan Kreger, OMSII*
- ***Faculty and Student Summer Research Experience ZOOM meeting***  
A meeting for faculty and students who are participating in the Summer Research Experience will be held on Tuesday March 30 at 3:00 p.m. A calendar invite has been sent to all involved. Please contact us at [Research@bcommn.org](mailto:Research@bcommn.org) if you are participating in the Summer Research Experience and are in need of the meeting link.
- ***Faculty/Staff Scholarly Activity Reporting***  
We are compiling a complete list of all scholarly activities for the 2019-2020 Academic year, as part of the reporting requirements of the Office of Research & Sponsored Programs. *The period covered by this report is July 1, 2019 to June 30, 2020.* **The site remains open if you have yet to complete your submission.**  
The following information is needed to complete this questionnaire:
  - Citations for publications between July 1, 2019 and June 30, 2020.
  - Citations for poster and oral presentations between July 1, 2019 and June 30, 2020.
  - Information on grants submitted and/or received between July 1, 2019 and June 30, 2020.

### [CLICK HERE TO ENTER YOUR INFORMATION](#)

- ***Finance Office Announces Dates for Year End Ordering***
  - The year-end schedule for submission of purchasing requests has been made available by the Controller, Renee Huber-Landrum. [Please review the following dates and plan accordingly for your research related purchases.](#)
    - April 1, 2021: Last Day to Place International Orders
    - June 4, 2021: Last Day to Submit Purchase Requisitions for Domestic Orders
    - June 8, 2021: Last Day that Finance will generate Purchase Orders
    - June 29, 2021: Last Day for Receiving and Expense Reimbursements
    - July 19, 2021: Purchase requisitions resume in workflow
- ***Face to Face Human Subjects Research Resumes***
  - The Office of Research has accepted the IRB guidance on resuming Human Subjects Research. A new SOP, RSP 019.00, [COVID-19 Human Subjects Research Guidance](#) is available for researchers. The Human Physiology Laboratory will reopen on April 5, 2021.

## MEDICAL STUDENT RESEARCH

- ***Student Research Reporting Policy***

To ensure that student research is conducted in compliance with institutional policies and applicable regulations, all students are required to inform the Office of Research and Sponsored Programs of their research plans before **beginning a research project, submitting an abstract to a conference, or submitting a manuscript for publication**. Informing our office involves the completion of an online form that is available through the [Medical Student Research – Starting Your Research web page](#). For more information, please visit the [Medical Student Research website](#), or contact Dr. Ontiveros or the Office of Research.

- ***2019 Medical Student Research Day Speaker Confirmed***

We are pleased to announce our keynote speaker for the 4<sup>th</sup> annual medical student research day. Andrea Amalfitano, Ph.D., D.O., Dean of the Michigan State University College of Osteopathic Medicine, is an expert in the field of gene transfer vectors for vaccine applications and has a longstanding commitment to the advancement of osteopathic education. Dr. Amalfitano will be joining us on July 15, 2021 to participate in Medical Student Research Day activities and present a lecture on his research.

*Jonathan Kreger, OMS-II*  
*SGA Director of Medical Research*

## RESEARCH LABORATORIES

- ***Research Laboratories Services Requests***

Laboratory investigators, do you need to run a gel, split/feed cells, or conduct an ELISA and don't have a lot of time to spend at the Research Labs? We can help! The Office of Research can provide Laboratory Services in support of your research endeavors. All you need to do is submit a request for Laboratory Services support, which includes specific information on when and what you need accomplished. All requests must include a detailed technical protocol. Please review the [Research Laboratories Services Request SOP](#) and contact Kalli Martinez or Dr. Woods with any questions about how we can best support you.

[CLICK HERE TO SUBMIT A REQUEST](#)

- ***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.

- ***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

- ***Don't Forget to Submit Summer IRB and IBC Protocols for Review***

- Summer Research will soon be here. We wish to remind all Principal Investigators to submit your protocols for research involving human subjects to the IRB and/or biohazardous agents to the IBC in order to avoid possible delays in beginning your research. For existing protocols, please remember to inform the respective committee of any additions to your research team.

- Institutional Review Board (IRB) – April 26, 2021 12:00 – 1:30 p.m.

- Last day to submit materials for the April meeting: April 13, 2021.
- Email: [IRB@bcomnm.org](mailto:IRB@bcomnm.org)

- Institutional Biosafety Committee (IBC) – April 14, 2021, 12:00-1:00 p.m.
  - Last day to submit materials for this meeting: April 5, 2021
  - Email: [Research@bcomnm.org](mailto:Research@bcomnm.org)
- Research Advisory Council (RAC) – April 23, 2021, 1:00 - 3:00 p.m.
- [Distinguished Researcher Seminar Series](#)
  - April 1, 2021, 12:00-1:00 p.m. via Zoom: Jennie H. Kwon, DO, MS, Assistant Professor of Medicine, Washington University School of Medicine, St. Louis, MO, will present the April DRS Seminar. The title of the presentation is “The Role of the Microbiome in Antimicrobial Resistance”. Via Zoom.

*Invited and Hosted by the Students*  
*Contact: Jonathan Kreger, OMS-II*

## 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](#)
    - Research Laboratories Services Request, [RSP.018](#)
      - ⑩ This SOP defines the procedure whereby a Burrell College faculty may request Laboratory Services in support of College-sponsored research projects.
    - [COVID-19 Human Subjects Research Guidance](#)
      - ⑩ This SOP provides information to investigators conducting face to face human subjects research.
- **Human Research Protection** ○ [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 \(BMBL\) 6<sup>th</sup> Edition](#) **New Edition!** *Download your Free Copy.*
- **World Health Organization**
  - [Laboratory Biosafety Manual, 4<sup>th</sup> Edition](#) (**New Edition**, December 2020)

## FUNDING OPPORTUNITIES, MEETINGS, and NOTICES

- **AACOM Osteopathic Health Policy Fellowship**

The [Osteopathic Health Policy Fellowship \(OHPF\)](#) is a year-long leadership training program designed to help osteopathic physicians and other associated health professionals develop the skills they need to analyze, formulate, and implement health policy on the local, state, and national levels. The OHPF is primarily sponsored by AACOM. The program is designed for practicing or teaching osteopathic physicians and other individuals with an established connection to the osteopathic profession. OHPF Alumni include non-physician COM faculty and administrators, physician assistants, state osteopathic association and foundation directors, and hospital administrators. **The Application Deadline is March 31, 2021.**
- [NIH Weekly Funding Opportunities and Notices](#) – March 26, 2021
- 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.
  - [Registration is Open!](#) Regular registration is \$395 and registration for students/interns/residents is \$225.
- [American Academy of Osteopathy Convocation](#) will be held March 17-21, 2021 (*Virtual 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

### • *Case Report Guidance*

- Many of you have informed us of your intent to publish a case report. Please consult our [Case Report Publication Guidance](#) for additional information as you prepare your manuscripts for submission. While IRB approval is generally not required for Case Reports, the College expects that authors have secured permission for medical record access and follow all applicable regulations, policies and procedures. Please feel free to contact the [Office of Research](#) if you need additional guidance.

### • *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.

### • **Journal of Osteopathic Medicine**

- The Journal of the American Osteopathic Association (JAOA) is now the Journal of Osteopathic Medicine (JOM).

### • [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.)