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DEPARTMENT OF RESEARCH PROGRAMS NEWS

2016 RESEARCH AND INNOVATION MONTH

Recognizing Unity of Effort in Research on America's Health Campus

By Lisa Thompson

During the 2016 Research & Innovation Month, the Department of Research Programs (DRP) will recognize Unity of Effort (UOE) research projects between Walter Reed National Military Medical Center (WRNMMC), Uniformed Services University of Health Sciences (USUHS), and the National Institutes of Health (NIH). Participants' collaborative work and their abstracts will be pinned with a unique UOE Emblem at the 8th Annual National Capital Region Research Competitions in May 2016 at WRNMMC.

Contents

2016 Research and Innovation Month	1
8 th Annual National Capital Region Research Competition	2
2016 Research and Innovation Month Save the Dates	6
MERF & CITI Training for Researchers Workshop Schedule	Err
Research Roundtable Schedule	8
Darnall Library	8
Publication	10

The UOE collaboration is identified when an author is billeted at WRNMMC, USUHS, or NIH and has two or more authors from at least two of the three organizations (WRNMMC, USUHS, and NIH) included in the abstract. If your abstract submission meets the criteria identified as collaborative UOE work between WRNMMC, USUHS, and NIH, please write in the subject space of your email, "UOE Collaboration," when you submit your abstracts for the 8th Annual National Capital Region Research Competitions. Also, if you have not already identified your submission as "UOE Collaboration," please notify the DRP. Please submit your abstract applications to the following link:

dha.bethesda.wrnmmc.mbx.researchandinnovationmonth@mail.mil

The DRP will not accept abstract applications after 07 February 2016. If you need an application for the Bailey K. Ashford (BKA), Robert A. Phillips (RAP), Evidence Based Practice (EBP) and Quality Improvements (QI) categories or if you have any questions, please submit your inquiries to the email above. Mr. John Fadoju or Ms. Lisa Thompson will contact you.



8TH ANNUAL NATIONAL CAPITAL REGION RESEARCH COMPETITIONS

By Wendy Bernstein, MD, CDR Jason McGuire and Lisa Thompson

Bailey K. Ashford (BKA) Research Competition Award Category

The BKA award was established through the efforts of Colonel Marcel E. Conrad, the first Chief of Clinical Investigation at the Walter Reed Army Medical Center in Washington, DC to honor the legacy of Colonel Bailey K. Ashford. The BKA awards are presented annually to graduating trainees who have contributed the most significant research effort in the clinical or laboratory categories during training in a GME program based in the National Capital Region Medical Directorate.

Eligibility Requirements:

- All military physicians and dentists who are full-time trainees in a Graduate Medical Education (GME) program within the National Capital Region Medical Directorate.
- Complete the training program during the academic year of the award.
- Must not have previously received a BKA Award.
- Must be **nominated by his/her program director**.

Preliminary judging will be conducted on abstracts and finalists will be chosen in March- April 2016. Finalists will conduct a slide presentation at the Research Symposium I and II **May 18 – 19, 2016, at WRNMMC**. Questions regarding the criteria may be directed to Wendy Bernstein, MD at wendy.b.bernstein.civ@mail.mil.

Robert A. Phillips (RAP) Research Competition Award Category

The RAP award honors the legacy of Captain Robert Allan Phillips (1906–1976). The RAP awards are presented annually to researchers who have contributed the most significant research effort to the clinical or laboratory program in the National Capital Region Medical Directorate. The RAP is a self-nominating category for all personal (military and government employees) including contractors (so long as their contract permits such activities), fellows, graduate medical education trainees, and graduate students.

Preliminary judging will be conducted on abstracts and finalists will be chosen in March- April 2016. Finalists will conduct a slide presentation at the Research Symposium I and II on **May 18 – 19, 2016, at WRNMMC**. Winners of the WRNMMC RAP awards move on to compete in the Navy-wide Research competition that will be held at the Naval Medical Center – San Diego between May and June 2016.

Eligibility Requirements:

- Any active duty military personnel or federal employees training or working at the Walter Reed National Military Medical Center.
- Contractors may participate so long as their contract permits such activities. Contractors will need to submit documentation that reflects their contracts permit such activities. That can include a copy of the relevant contract provision, statement from the contracting officer representative, etc.
- Applicants may either be nominated by his/her program director or self-nominate

Case Report Research Competition Award Category

The Case Report award is to recognize the most significant case report or case series project that illustrates best practices and appropriate use of clinical guidelines. Case reports are considered first-line evidence that expand understanding and rethink established medical



interventions and to highlight unreported effects found in their case reports or case series. All personnel (military and government employees) including contractors (so long as their contract permits such activities), fellows, graduate medical education trainees, and graduate students at any military command in the National Capital Region (NCR) are eligible and encouraged to submit an abstract of their project.

Eligibility Requirements:

- Any active duty military personnel or federal employees training or working at the National Capital Region Medical Directorate.
- Contractors may participate so long as their contract permits such activities. Contractors will need to submit documentation that reflects their contracts permit such activities. That can include a copy of the relevant contract provision, statement from the contracting officer representative, etc.
- Applicants may either be nominated by his/her program director or self-nominate

Preliminary judging will be conducted on abstracts and finalists will be chosen in March- April 2016. Finalists from this category will present their posters to a committee of judges on **May 11, 2016**, at WRNMMC. Questions regarding the criteria may be directed to Wendy Bernstein, MD at wendy.b.bernstein.civ@mail.mil.

Evidence Based Practice – Quality Improvement (EBP-QI) Research Competition Awards Categories

The EBP-QI award recognizes projects that utilize an evidence-based practice or quality improvement model to improve some aspect of care delivery. These projects will generally not satisfy the definition of research, which is a “systematic investigation, including research development, testing and evaluation, designed to develop or contribute to generalizable knowledge.” EBP or QI project investigators should submit an abstract for the poster competitions.

Project Requirements:

1. The project includes in its objective(s) some aspect of improved care delivery. Examples may include prevention of medication errors or falls, improved communication or other related topics.
2. The project utilizes graded peer-reviewed articles in the development of a PICO (T) based question for evidenced based practice (EBP) projects or a clearly identified area of improvement using a PDCA format for quality improvement (QI) projects.
3. The project targets known areas in need of improvement (from the literature for EBP OR from hospital/unit data for QI projects).
4. The project thoughtfully analyzes current evidence (literature for EBP OR identified area of improvement for QI) in the context of the nominee’s own setting.
5. The project outlines how lessons learned may be translated to the broader hospital setting or across institutions.
6. Applicants will need to provide documentation of a research/EBP/QI determination from the Department of Research Programs that was obtained prior to the initiation of the project.

Eligibility Requirements:

- Any active duty military personnel or federal employees training or working at the Walter Reed National Military Medical Center.
- Contractors may participate so long as their contract permits such activities. Contractors will need to submit documentation that reflects their contracts permit such activities. That can include a copy of the relevant contract provision, statement from the contracting officer representative, etc.
- Applicants may either be nominated by his/her program director or self-nominate



Preliminary judging will be conducted on abstracts and finalists will be chosen in March- April 2016. Finalists from this category will present their posters to a committee of judges on **May 11, 2016** at WRNMMC. Questions regarding the criteria may be directed to CDR Jason McGuire jason.m.mcguire.mil@mail.mil

8TH ANNUAL NATIONAL CAPITAL REGION RESEARCH COMPETITIONS

Important Message to GME Program Directors, Department Heads and Mentors

The Department of Research Programs recognizes (DRP) how difficult it is for military physicians and Graduate Medical Education (GME) trainees to engage in or to successfully complete research studies. The DRP also recognizes the time constraints and fatigue judges undergo when judging research competitions. Therefore, the DPR ask that the program directors and the GME trainees who are submitting research abstracts for the Bailey K. Ashford or Robert A. Philips Research help make the competition judging more objective by considering the following request:

1. Email applications and abstracts in advance of the deadline in order to give the panel of judges a few hours to a few days to read through several dozen abstracts covering a wide variety of topics that maybe outside their areas of expertise.
2. Update Curriculum Vitae (CV) and include the following tips (written below in numbers 3, 4, 5 and 6) for writing nomination letters when applicable. Failing to update a CV creates inconsistencies between the nomination letter and the CV. When inconsistencies are unresolved, judges spend unnecessary time trying to verify published or presented research projects in databases; and judges may err on the side of a lower score when key information is not included in the nomination letters.
3. Analyze the BKA Questionnaire* (provide on the next page) before submitting the nomination letter to ensure key information is included. For example, if a candidate was involved in three other projects, one of which he was the PI, please state this. If you simply say, my candidate was on numerous other research protocols, the Judges may err on the side of a lower score.
4. Ensure GME Trainees complete the BKA questionnaire. The BKA questionnaire allows the judges to better determine the GME Trainees' project development and execution, and publication and presentation track record that may not be obvious from the CV.
5. Consider analyzing the BKA Questionnaire and create a letter that addresses the main points. For example, if a candidate has presented at a specialty meeting, please state that this is a national meeting (if not obvious from the name), or if the presentation was a podium or a poster presentation. It is preferable to not use a template type of letter as it is difficult for the Judges to separate the truly gifted investigator from the above average hard working trainee. Judges need to know more about the investigator's unique performance. The BKA questionnaire should give you a better idea of the trainee's involvement in the research project, especially if you were not directly involved in the research.
6. Finally, check for typos and spelling errors as well as accuracy and consistency with the submission form and CV.



Preliminary judging will be conducted on abstracts and finalists will be chosen in March- April 2016. Finalists from this category will present at Symposium I and II in front of a committee of judges on **May 18 and 19, 2016**, at WRNMMC. Questions regarding the criteria may be directed to Wendy Bernstein, MD at wendy.b.bernstein.civ@mail.mil.



Walter Reed
National Military
Medical Center

★ Accountable
★ Preferred
★ Admired

**8TH ANNUAL NATIONAL CAPITAL REGION RESEARCH COMPETITIONS
MEDICAL HEROES
SYMPOSIUM
SUMMIT**

***BKA Submission Questionnaire (to be filled out by the nominee)**

- Contributions of each author and author's institution listed on the abstract
- During which year(s) of training did you work on/execute this project?
- List published but not presented abstracts resulting from this project.
- List posters and poster presentations resulting from this research.
- List oral presentations resulting from this project.
- List peer reviewed publications resulting from the research.
- List other research projects, related or unrelated to the competition submission that took place during training.
- List case report submissions (may or may not be related to your research submission) that you have made during training.



2016 RESEARCH & INNOVATION MONTH

SAVE THE DATES

- **4th Annual Aware for All, May 4, 2016**
 - Table display kick-off for 2016 Research and Innovation Month in the Building 19 Lobby.
 - Members of the WRNMMC and National Capital Region will showcase their research, hand out brochures, flyers, takeaways, and perhaps show video presentations and provide demos.

- **8th Annual National Capital Region Research Competitions**
 - Abstract Submission, Jan. 1 – Feb. 7, 2016 (Closeout Date: Feb. 7, 2016)
Medical trainees, staff, and faculty register for participation in a research competition category by electronically submitting their research protocols for the first part of the judging process.

 - Poster Display Week, May 9 – 13, 2016
Research Competition participants will display their research posters in the Mezzanine Center, East, and West Wings of Bldg. 9 featuring their state-of-the art military medical research efforts.

 - Poster Competitions (Judged Oral Presentations), May 11, 2016
Finalists from several research competition categories will present in front of their posters to a committee of walking judges in the East Wing of Bldg. 9.

Award ribbons will be pinned next to the winning posters of each research competition category.

 - Research Symposiums I and II, May 18-19, 2016
Finalists for the Bailey K. Ashford and Robert A. Phillips research competitions will deliver slide presentations of their medical research with judges present in the Memorial Auditorium, Bldg. 2, and 3rd Floor.

Certificate awards will be given to the research competition category winners.

- **2016 Spring Research Summit, May 25, 2016**
 - The final gathering for 2016 Research and Innovation Month.
 - Various Walter Reed National Military Medical research groups introduce their organizations via slide presentations (questions and answers are welcomed throughout the summit) at the Memorial Auditorium, Bldg. 2, 3rd Floor.

Questions regarding the Research and Innovation Month participation and attendance should be sent to the following link:

dha.bethesda.wrnmmc.mbx.researchandinnovationmonth@mail.mil,

Mr. John Fadoju or Ms. Lisa Thompson will contact you.



MERF & CITI Classes

Research Education Services (RES)

Offers New Instructional Workshop: MERF & CITI Training for Researchers

The mission of the DRP is to facilitate research and its goal is to help researchers work with the protocol submission and the sign-off process. To help researchers with this process, the RES offers the MERF & CITI Training for Researchers workshop. This workshop will help researchers learn policy guidelines, requirements for meeting the Minimum Educational Requirement Framework (MERF) and training modules needed to be taken for their investigative roles.

MERF & CITI Training for Researchers Workshop Schedule

MERF & CITI Training for Researchers workshop will be offered monthly. Ms. Lisa Thompson, MHA, MBA, will provide attendees with policy guidance promulgated by the Research Regulatory Oversight Office within the Office of the Under Secretary of Defense for Personnel and Readiness (OUSD[P&R]). The workshop will cover:

- OUSD(P&R) Assurance for the Protection of Human Subjects.
- Minimum Education Requirements Framework (MERF) for DoD Personnel Involved In Human Subjects Research.
- Collaborative Institutional Training Initiative (CITI) role-based training instructions for researchers who conduct, review, or approve research involving human subjects in compliance with the MERF standards set forth by the Assistant Secretary of Defense for Research and Engineering

The training will be provided upon request for groups at their department or facility and at the designated location below during the scheduled times.* 8 Seats are available. Please send an email or call to reserve a seat. If you have any questions, please contact Ms. Lisa Thompson at 301-295- 8231 or (lisa.p.thompson5.civ@mail.mil).

*Heroes Building, 4th Floor, Room 4011

- Tuesday, February 9, 2016, 1400–1500
- Tuesday, March 8, 2016, 1400–1500
- Tuesday, April 12, 2016, 1400–1500



Research Roundtable Schedule

Research Roundtable Schedule

WRNMMC, America Building, 2nd Floor, Room 2301

- Tuesday, 16 February 2016, 1200–1300
- Tuesday, 15 March 2016, 1200–1300
- Tuesday, 19 April 2016, 1200–1300
- Tuesday, 24 May 2016, 1200–1300
- Tuesday, 21 June 2016, 1200–1300
- Tuesday, 19 July 2016, 1200–1300
- Tuesday, 23 August 2016, 1200–1300

Darnall Library

Manuscript Writing & Scientific Communication Classes

Writing Systematic Reviews

This workshop provides an overview of the purpose, structure, components, and writing process of systematic reviews. Attendees will become familiar with systematic reviews standards and guidelines and explore opportunities of collaboration with librarians.

Preparing Your Manuscript for Publication

This workshop is focused on planning, writing, and submitting manuscripts for publication in biomedical journals. Students will be guided through the publication process, journal selection, and authorship guidelines and standards. The writing section of the workshop is centered on steps and tips for writing a compelling manuscript (title, abstract, introduction, methods/materials, results, and discussion). The manuscript submission process and review, copyright issues, research integrity, and public access policy compliance will also be discussed

America Building (Bldg 19),	2nd Floor Desert Conference , Room 2301
PREPARING YOUR MANUSCRIPT FOR PUBLICATION	DESIGNING A COMPELLING SCIENTIFIC PRESENTATION
Tuesday, February 9 1000 – 1100	Wednesday, February 10 1000 – 1100



Tuesday, March 8 1000 – 1100	Wednesday, March 9 1000 – 1100
Tuesday, April 12 1000 – 1100	Wednesday, April 13 1000 – 1100

For more information, please contact Dr.Tmanova at lyubov.tmanova.civ@mail.mil

Research & Scholarly Communication Support

Darnall Medical Library

Dr. Lyubov Tmanova, the Informationist / Biomedical Research Librarian offers research support to the WRNMMC biomedical community and helps integrate biomedical information into medicine in order to advance research and scholarly communication. Research-oriented classes are offered on a quarterly basis. Individual and group consultations are available upon request.

2016 Research & Scholarly Communication Classes

Darnall Medical Library, Bldg. 1, 3rd Floor, Room 3458

Designing a Compelling Presentation

January 19, 1200-1300

This workshop will help you to structure and design your research presentation using the key components and elements of scientific presentation to communicate your research findings to your audience.

Preparing Your Manuscript for Publication

January 27, 1200-1300

This workshop is focused on planning, writing, and submitting manuscripts for publication in biomedical journals. Students will be guided through the publication process, journal selection, and authorship guidelines and standards. The writing section of the workshop is centered on steps and tips for writing a compelling manuscript (title, abstract, introduction, methods/materials, results, and discussion). The manuscript submission and

review processes, copyright, research integrity, and public access policy compliance will also be discussed.

Writing Systematic Reviews

February 2, 1200-1300

This workshop provides an overview of the purpose, structure, components, and writing process of systematic reviews. Attendees will become familiar with systematic review standards and guidelines and will explore opportunities for collaboration with librarians.

Managing Reference Citations with EndNote (standalone)

February 9, 1200-1300

This workshop will help you to develop basic skills in bibliographic management using EndNote standalone citation manager. Attendees will learn how to create a



reference library, collect reference citations from various biomedical literature databases, organize references, generate and format bibliographies, share a library with peers, connect with researchers, and insert references into a Word document. Attendees will also be briefly introduced to the web-based version of EndNote.

Genetic Medicine

March 1, 1200-1300

This workshop focuses on information resources and molecular databases centered on human medical genetics, genetic tests and laboratories, and genetic disease and human variation resources. The workshop consists of a brief introduction and guided walkthrough search that is based on a clinical case scenario in the

databases.

Biomedical Data Discovery, Visualization & Management

March 29, 1200-1300

This workshop introduces a concept of data-driven research, data sharing, data reuse, research data management, and data management planning for grant proposals. The research data life cycle, including data collection, and processing methods of qualitative and quantitative data will be discussed. Attendees will become familiar with sources of biomedical data sets and statistics, data submission standards, data visualization tools, and DoD and NIH biomedical research and data policy.

Contact: Ms. Lyubov Tmanova, DVM, MLIS, MS,
Darnall Medical Library, Bldg. 1, Rm 3458
Phone: 301-319-2475.
Email: lyubov.tmanova.civ@mail.mil
Website: wrnmmc.libguides.com/home/researchsupport

December 2015 Citations (WRNMMC Authors in BOLD)

Publications (Courtesy of [Darnall Library](#))

1. Acevedo JL, Camacho M, Brietzke SE. [Radiofrequency ablation turbinoplasty versus microdebrider-assisted turbinoplasty: a systematic review and meta-analysis.](#) Otolaryngol Head Neck Surg. 2015;153(6):951-6.
2. Baylan JM, Chambers JA, McMullin N, et al. [Reverse posterior interosseous flap for defects of the dorsal ulnar wrist using previously burned and recently grafted skin.](#) Burns. 2015 Dec 2. [Epub ahead of print]
3. Brand TC, Zhang N, Cramer MR, et al. [Patient-specific meta-analysis of 2 clinical validation studies to predict pathologic outcomes in prostate cancer using the 17-gene genomic prostate score.](#) Urology. 2015 Dec 23. [Epub ahead of print]
WRNMMC Author: Rosner IL
4. Brietzke SE. [Pragmatic use of polysomnography in snoring children.](#) JAMA Otolaryngol Head Neck Surg. 2015 Dec 17:1-2. [Epub ahead of print]
5. Brown SR, Coviello LC. [Extraintestinal manifestations associated with inflammatory bowel disease.](#) Surg Clin North Am. 2015;95(6):1245-59.
6. Burch HB, Cooper DS. [Management of graves disease: a review.](#) JAMA. 2015;314(23):2544-2554.



7. Cheezum MK, Subramaniyam PS, Bittencourt MS, et al. [Prognostic value of coronary CTA vs. exercise treadmill testing: results from the Partners registry.](#) Eur Heart J Cardiovasc Imaging. 2015;16(12):1338-46.
WRNMMC Author: Hulten EA
8. Clark BC, Davis TD, El-Sayed Ahmed MM, et al. [Minimally invasive percutaneous pericardial ICD placement in an infant piglet model: head-to-head comparison with an open surgical thoracotomy approach.](#) Heart Rhythm. 2015 Dec 9. [Epub ahead of print]
WRNMMC Author: Jordan CP
9. Cohen SP, Peterlin BL, Fulton L, et al. [Randomized, double-blind, comparative-effectiveness study comparing pulsed radiofrequency to steroid injections for occipital neuralgia or migraine with occipital nerve tenderness.](#) Pain. 2015;156(12):2585-94.
WRNMMC Authors: Neely ET, Kurihara C, Verdun AJ
10. Crimm H, Hulten E. [Clinical outcomes following coronary CT angiography are comparable to radionuclide myocardial perfusion imaging for ethnically diverse intermediate risk acute chest pain inpatients.](#) Evid Based Med. 2015;20(6):225-6.
11. Cunningham S, Singla M, Itzkowitz S. [Esophageal mucosal bridge in a young man with radiation esophagitis.](#) Gastrointest Endosc. 2015;82(6):1121.
12. Dearth CL, Slivka PF, Stewart SA, et al. [Inhibition of COX1/2 alters the host response and reduces ECM scaffold mediated constructive tissue remodeling in a rodent model of skeletal muscle injury.](#) Acta Biomater. 2015 Dec 2. [Epub ahead of print]
13. Deiss RG, Arnold JC, Chen WJ, et al. [Vaccine-associated reduction in symptom severity among patients with influenza A/H3N2 disease.](#) Vaccine. 2015;33(51):7160-7.
WRNMMC Author: Burgess TH
14. Deshmukh NP, Caban JJ, Taylor RH, Hager GD, Boctor EM. [Five-dimensional ultrasound system for soft tissue visualization.](#) Int J Comput Assist Radiol Surg. 2015;10(12):1927-39.
15. Dore M, Cirks B, Gleeson T. [Eradicating multidrug resistant helicobacter pylori with four times daily lansoprazole.](#) Am J Med. 2015 Dec 16. [Epub ahead of print]
16. D'Alleyrand JC, Lewandowski LR, Forsberg JA, et al. [Combat-related hemipelvectomy: 14 cases, a review of the literature and lessons learned.](#) J Orthop Trauma. 2015;29(12):e493-8.
Additional WRNMMC Authors: Gordon WT, Fleming ME, Mullis BH, Andersen RC, Potter BK
17. Emmerich T, Abdullah L, Crynen G, et al. [Plasma lipidomic profiling in a military population of mTBI and PTSD with APOE ε4 dependent effect.](#) J Neurotrauma. 2015 Dec 30. [Epub ahead of print]
WRNMMC Author: Dretsch M
18. Fischer JR. [Just do it!: routine cystoscopy should be done at the time of gynecologic surgery.](#) Obstet Gynecol. 2015;126(6):1136-7.
19. Formby PM, Pavey GJ, Van Blarcum GS, Mack AW, Newman MT. [An analysis of research from faculty at U.S. adult reconstruction fellowships.](#) J Arthroplasty. 2015;30(12):2376-9.
20. Gage MM, Rosman M, Mylander WC, et al. [A validated model for identifying patients unlikely to benefit from the 21-gene recurrence score assay.](#) Clin Breast Cancer. 2015;15(6):467-72.
21. Giuliani JR, Pickett A. [Cell-based chondral restoration.](#) Curr Rev Musculoskelet Med. 2015;8(4):436-42.



22. Grier TJ, Hall DM, Duncan EA, Gada SM. [Allergen stabilities and compatibilities in immunotherapy mixtures that contain cat, dog, dust mite, and cockroach extracts.](#) Ann Allergy Asthma Immunol. 2015;115(6):496-502.
23. Hill MJ, Suzuki S, Segars JH, Kino T. [CRTC2 is a coactivator of GR and couples GR and CREB in the regulation of hepatic gluconeogenesis.](#) Mol Endocrinol. 2015 Dec 10:me20151237. [Epub ahead of print]
24. Hope ER, Mhawech-Fauceglia P, Pejovic T, et al. [Nestin: a biomarker of aggressive uterine cancers.](#) Gynecol Oncol. 2015 Dec 21. [Epub ahead of print]
Additional WRNMMC Author: Hamilton CA
25. Huang FL, Cornell DG, Konold T, et al. [Multilevel factor structure and concurrent validity of the teacher version of the authoritative school climate survey.](#) J Sch Health. 2015;85(12):843-51.
WRNMMC Author: Nekvasil EK
26. Hulten E, Di Carli MF. [FFRCT: solid PLATFORM or thin ice?](#) J Am Coll Cardiol. 2015;66(21):2324-8.
27. Hurwitz LM, Cullen J, Elsamanoudi S, et al. [A prospective cohort study of treatment decision-making for prostate cancer following participation in a multidisciplinary clinic.](#) Urol Oncol. 2015 Dec 15. [Epub ahead of print]
Additional WRNMMC Authors: Kim DJ, Hudak J, Colston M, Travis J, Porter CR, Rosner IL
28. Ibrahim Z, Santiago GF, Huang J, Manson PN, Gordon CR. [Algorithmic approach to overcome scalp deficiency in the setting of secondary cranial reconstruction.](#) J Craniofac Surg. 2015 Dec 16. [Epub ahead of print]
29. Kim DJ, Hawksworth DJ, Hurwitz LM, Cullen J, Rosner IL, Lue TF, Dean RC. [A prospective, randomized, placebo-controlled trial of on-Demand vs. nightly sildenafil citrate as assessed by Rigiscan and the international index of erectile function.](#) Andrology 2015 Dec 10. [Epub ahead of print]
30. Lane JD, Friedberg MW, Bennett CL. [Associations between industry sponsorship and results of cost-effectiveness analyses of drugs used in breast cancer treatment.](#) JAMA Oncol. 2015 Dec 10:1-2. [Epub ahead of print]
31. Lin J, Carter CA, McGlynn KA, et al. [A prognostic model to predict mortality among non-small-cell lung cancer patients in the U.S. Military Health system.](#) J Thorac Oncol. 2015;10(12):1694-1702.
Additional WRNMMC Authors: Nations JA, Shriver CD, Zhu K
32. McBee E, Ratcliffe T, Goldszmidt M, et al. [Clinical reasoning tasks and resident physicians: what do they reason about?](#) Acad Med. 2015 Dec 8. [Epub ahead of print]
WRNMMC Author: Masel J
33. McBee E, Ratcliffe T, Picho K, et al. [Consequences of contextual factors on clinical reasoning in resident physicians.](#) Adv Health Sci Educ Theory Pract. 2015;20(5):1225-36.
WRNMMC Author: Masel J
34. Moawad FJ, Young PE, Gaddam S, et al. [Barrett's oesophagus length is established at the time of initial endoscopy and does not change over time: results from a large multicentre cohort.](#) Gut. 2015;64(12):1874-80.
35. Molina-Infante J, Bredenoord AJ, Cheng E, et al. [Proton pump inhibitor-responsive oesophageal eosinophilia: an entity challenging current diagnostic criteria for](#)



- [eosinophilic oesophagitis](#). Gut. 2015 Dec 18. [Epub ahead of print]
WRNMMC Author: Moawad FJ
36. Olson SW, Yoon S, Baker T, Prince LK, Oliver D, Abbott KC. [Longitudinal plasma metanephrines preceding pheochromocytoma diagnosis: a retrospective case-control serum repository study](#). Eur J Endocrinol. 2015 Dec 15. [Epub ahead of print]
 37. Pisano AJ, Wagner SC, Helgeson MD, Jex JW. [Multiple vertebral dislocation events after fusion for scoliosis in Rett syndrome](#). Spine J. 2015;15(12):e61-2.
 38. Purcell RL, Cody JP, Gordon W, Kilcoyne K. [Outcomes of war related femoral neck fractures](#). Injury. 2015;46(12):2399-403.
 39. Riedy G, Senseney JS, Liu W, et al. [Findings from structural MR imaging in military traumatic brain injury](#). Radiology. 2015 Dec 15:150438. [Epub ahead of print]
WRNMMC Authors: Krapiva P, French LM
 40. Seavey JG, Masters ZA, Balazs GC, Tintle SM, Sabino J, Fleming ME, Valerio IL. [Use of a bioartificial dermal regeneration template for skin restoration in combat casualty injuries](#). Regen Med. 2015 Dec 18. [Epub ahead of print]
 41. Shaddeau A, Nimz A, Sheeder J, Tocce K. [Effect of novel patient interaction on students' performance of pregnancy options counseling](#). Med Educ Online. 2015;20:29401.
 42. Shin EH, Drake ML, Parks BG, Means KR Jr. [Hook plate versus suture anchor fixation for thumb ulnar collateral ligament fracture-avulsions: a cadaver study](#). J Hand Surg Am. 2015 Dec 22. [Epub ahead of print]
 43. Shojaei I, Hendershot BD, Wolf EJ, Bazrgari B. [Persons with unilateral transfemoral amputation experience larger spinal loads during level-ground walking compared to able-bodied individuals](#). Clin Biomech (Bristol, Avon). 2015 Dec 4. [Epub ahead of print]
 44. Singla MB, Chehade M, Brizuela D, et al. [Early comparison of inflammatory vs. fibrostenotic phenotype in eosinophilic esophagitis in a multicenter longitudinal study](#). Clin Transl Gastroenterol. 2015;6:e132.
Additional WRNMMC Authors: Maydonovitch CL, Chen YJ, Moawad FJ
 45. Sweeney SA, Sulit DJ, Adams EG, Shvartsman KR, Rapini RP. [Grape cells \(multinucleated keratinocytes\) in noninfectious dermatoses: case series and review of the literature](#). Am J Dermatopathol. 2015;37(12):e143-6.
 46. Tabatabai ZL, Auger M, Kurtycz DF, et al. [Performance characteristics of adenoid cystic carcinoma of the salivary glands in fine-needle aspirates: results from the College of American Pathologists nongynecologic cytology program](#). Arch Pathol Lab Med. 2015;139(12):1525-30.
WRNMMC Author: Crothers BA
 47. Theeler BJ, Gilbert MR. [Advances in the treatment of newly diagnosed glioblastoma](#). BMC Med. 2015;13:293.
 48. Walker M, Caldwell RW, Yoon Y, Nguyen TT, Johnson JA. [\$\delta\$ PKC interaction with the d subunit of F1Fo ATP synthase impairs energetics and exacerbates ischemia/reperfusion injury in isolated rat hearts](#). J Mol Cell Cardiol. 2015;89(Pt B):232-40.
 49. Wheatley BM, Hanley MG, Wong VW, et al. [Heterotopic ossification following tissue transfer for combat-casualty complex periarticular injuries](#). Plast Reconstr Surg. 2015;136(6):808e-14e.
Additional WRNMMC Authors: Sabino JM, Potter BK, Tintle SM, Valerio IL



50. Winn AE, Hawley L, Flischel AE. [A pruritic hypopigmented cutaneous eruption: atypical presentation of papular elastorrhexis.](#) Am J Dermatopathol. 2015;37(12):953-4.
51. Young PE, Duncan JE, Pryor EM. [Classic appearance of a traditional serrated adenoma.](#) Am J Gastroenterol. 2015;110(12):1654.
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Credits

Peer Reviewed by the DRP's Chiefs

List of publications provided by Darnall Library

DRP's Workshops provided by Lisa Thompson

Darnall Library Workshops provide by Lyubov Tmanova, DVM, MLIS, MS

DRP's internal newsletter will be provided at the Research Roundtables.

