Jefferson Digital Commons quarterly report: April-June 2019

Kelsey Duinkerken, MSI
*Thomas Jefferson University, kelsey.duinkerken@jefferson.edu*

James Copeland, LIBT
*Thomas Jefferson University, james.copeland@jefferson.edu*

Follow this and additional works at: [https://jdc.jefferson.edu/jdcreports](https://jdc.jefferson.edu/jdcreports)

Part of the [Medical Education Commons](https://jdc.jefferson.edu/jdcreports)

Let us know how access to this document benefits you

**Recommended Citation**
https://jdc.jefferson.edu/jdcreports/27

This Article is brought to you for free and open access by the Jefferson Digital Commons. The Jefferson Digital Commons is a service of Thomas Jefferson University's [Center for Teaching and Learning (CTL)](https://ctl.jefferson.edu). The Commons is a showcase for Jefferson books and journals, peer-reviewed scholarly publications, unique historical collections from the University archives, and teaching tools. The Jefferson Digital Commons allows researchers and interested readers anywhere in the world to learn about and keep up to date with Jefferson scholarship. This article has been accepted for inclusion in Jefferson Digital Commons Reports by an authorized administrator of the Jefferson Digital Commons. For more information, please contact: [JeffersonDigitalCommons@jefferson.edu](mailto:JeffersonDigitalCommons@jefferson.edu).

It has been an incredibly busy quarter with more than 2,000 works posted, including a brand new collection of 1,842 historical photographs from Thomas Jefferson University’s past. You can read more about that collection and the 347 other new assets below. To review this last quarter, there were:

- **126,516** downloads
- **2,189** total works posted
- **193** countries that visited the site
- **7,333** institutions that accessed content

New Collection Alert: Posters

This quarter saw dozens of new posters added to the JDC, including 50 House Staff Quality Improvement and Patient Safety Posters, 8 JCIPE Student Hotspotting Posters, and 12 Master of Public Health Capstone posters and presentations, all in addition to 29 new posters across campus departments in the general collection (see list below). Check them out to learn more about the great student, staff, and faculty research happening at Jefferson!
New Collection Alert: Historical Photographs

Perhaps the most exciting, and certainly the biggest, addition of the last quarter is the new Historical Photos collection, which captures moments from Jefferson Medical College (now Sidney Kimmel Medical College), Thomas Jefferson University, and the former Philadelphia College of Textiles & Science. The collection covers a range of topics, including military medicine (Vietnam, WWI, WWII), students (from the late 1890s onward), Jefferson buildings (architectural drawings, aerial views, and construction photographs), and faculty portraits and photographs.

In this Issue

Articles
CREATE Day Presentations
Dissertations
From the Archives
Grand Rounds and Lectures
House Staff Quality Improvement and Patient Safety Posters
JCIPE Student Hotspotting Posters
Journals and Newsletters
MPH Capstone Presentations
Posters
Sigma Xi Research Day
What People are Saying About the Jefferson Digital Commons
Articles:

- Targeting the Bcl-2 Family in B Cell Lymphoma.
- Comparative analysis of US real-world dosing patterns and direct infusion-related costs for matched cohorts of rheumatoid arthritis patients treated with infliximab or intravenous golimumab.
- Interaction between the BAG1S isoform and HSP70 mediates the stability of anti-apoptotic proteins and the survival of osteosarcoma cells expressing oncogenic MYC.
- CADM1 is a TWIST1-regulated suppressor of invasion and survival.
- Dosimetric Performance and Planning/Delivery Efficiency of a Dual-Layer Stacked and Staggered MLC on Treating Multiple Small Targets: A Planning Study Based on Single-Isocenter Multi-Target Stereotactic Radiosurgery (SRS) to Brain Metastases.
- Papilledema or pseudopapilledema?
- Combining Radiation and Immune Checkpoint Blockade in the Treatment of Head and Neck Squamous Cell Carcinoma.
- Utilizing the Boston Syncope Observation Management Pathway to Reduce Hospital Admission and Decrease Adverse Outcomes
- Three years of growth hormone therapy in children born small for gestational age: results from the ANSWER Program
- Coming together to define membrane contact sites.
- Metabolic Dependencies in Pancreatic Cancer.
- Pharmacokinetics of Ketamine at Dissociative Doses in an Adult Patient With Refractory Status Asthmaticus Receiving Extracorporeal Membrane Oxygenation Therapy.
- The Childhood Role in Development of Primary Hypertension.
- Changes in the 2017 Pediatric Hypertension Clinical Guidelines.
- Maternal and gestational influences on childhood blood pressure.
- Optimizing Strategies for Care Coordination and Transition Management: Recommendations for Nursing Education
- Histological Chorioamnionitis Induces Differential Gene Expression in Human Cord Blood Mononuclear Leukocytes from Term Neonates.
- Codon-Specific Translation by m1G37 Methylation of tRNA
- Rabies-based vaccine induces potent immune responses against Nipah virus.
- Medicaid spending burden among beneficiaries with treatment-resistant depression.
- Gasdermin pores permeabilize mitochondria to augment caspase-3 activation during apoptosis and inflammasome activation.
- Split tolerance permits safe Ad5-GUCY2C-PADRE vaccine-induced T-cell responses in colon cancer patients.
• Guidance of sentinel lymph node biopsy decisions in patients with T1-T2 melanoma using gene expression profiling.
• Current patient perspectives of vulvovaginal candidiasis: incidence, symptoms, management and post-treatment outcomes.
• Combination Therapy With Fingolimod and Neural Stem Cells Promotes Functional Myelination
• New Synthetic Cannabinoids Metabolism and Strategies to Best Identify Optimal Marker Metabolites.
• Coronary Angiography after Cardiac Arrest - The Right Timing or the Right Patients?
• Spontaneous Coronary Artery Dissection: A Case Series of 9 Patients With Literature Review
• A standardized comparison of peri-operative complications after minimally invasive esophagectomy: Ivor Lewis versus McKeown.
• Surgical approaches to adenocarcinoma of the gastroesophageal junction: the Siewert II conundrum.
• The Tenets of Teneurin: Conserved Mechanisms Regulate Diverse Developmental Processes in the Drosophila Nervous System
• Isolated Gonococcal Extensor Tenosynovitis
• Downregulation of thromboxane A2 and angiotensin II type 1 receptors associated with aging-related decrease in internal anal sphincter tone.
• Enhancing Natural Killer and CD8 + T Cell-Mediated Anticancer Cytotoxicity and Proliferation of CD8 + T Cells with HLA-E Monospecific Monoclonal Antibodies
• Developing a Backup Plan: Implementing a Career-Planning Course for Undergraduate Biology Majors.
• Silencing the GUCA2A-GUCY2C tumor suppressor axis in CIN, serrated, and MSI colorectal neoplasia.
• A Clinician's Guide to Next Generation Imaging in Patients With Advanced Prostate Cancer (RADAR III).
• tRNA Methylation Is a Global Determinant of Bacterial Multi-drug Resistance.
• Rethinking pulmonary toxicity in advanced non-small cell lung cancer in the era of combining anti-PD-1/PD-L1 therapy with thoracic radiotherapy.
• The Oncology Care Model: Oncology's First Foray Away From Volume and Toward Value-Based Care.
• Optimizing Clinical and Cost Outcomes for Patients on Enteral Nutrition Support for Treatment of Exocrine Pancreatic Insufficiency: Proceedings from an expert advisory board meeting
• AOSpine—Spine Trauma Classification System: The Value of Modifiers: A Narrative Review With Commentary on Evolving Descriptive Principles
• Erenumab in chronic migraine: Patient-reported outcomes in a randomized double-blind study.
• Randomized phase 3 evaluation of trifarotene 50 µg/g cream treatment of moderate facial and truncal acne.
- Hit and run versus long-term activation of PARP-1 by its different domains fine-tunes nuclear processes.
- Antibody-Based Ticagrelor Reversal Agent in Healthy Volunteers.
- Yeast mitochondrial protein Pet111p binds directly to two distinct targets in COX2 mRNA, suggesting a mechanism of translational activation.
- Management of Acute Traumatic Central Cord Syndrome: A Narrative Review.
- A nomogram to determine required seed air kerma strength in planar 131 Cesium permanent seed implant brachytherapy.
- Automation, regulation, and collaboration: Threats and opportunities for clinical medical physics careers in diagnostic imaging and nuclear medicine.
- Monitoring Progression of Ductal Carcinoma In Situ Using Photoacoustics and Contrast-Enhanced Ultrasound.
- Comparison of pretreatment characteristics and treatment outcomes for alcohol-, cocaine-, and multisubstance-dependent patients.
- Pre-treatment measures of impulsivity, aggression and sensation seeking are associated with treatment outcome for African-American cocaine-dependent patients.
- Relationship between serotonin transporter gene polymorphisms and platelet serotonin transporter sites among African-American cocaine-dependent individuals and healthy volunteers.
- Differences in peripheral noradrenergic function among actively drinking and abstinent alcohol-dependent individuals.
- Relationship of serum prolactin with severity of drug use and treatment outcome in cocaine dependence.
- Trust and glycemic control in black patients with diabetic retinopathy: A pilot study.
- Cuff-Less Methods for Blood Pressure Telemonitoring.
- A Case Report of Case Report Pursuit by Medical Student.
- Telemedicine Training in Undergraduate Medical Education: Mixed-Methods Review.
- Tendinosis develops from age- and oxygen tension-dependent modulation of Rac1 activity.
- The Voices of Graduates: Informing Faculty Practices to Establish Best Practices for Readying NCLEX-RN Applicants.
- Murine MPDZ-linked hydrocephalus is caused by hyperpermeability of the choroid plexus.
- Tumor-Derived Extracellular Vesicles Require β1 Integrins to Promote Anchorage-Independent Growth.
- View point on social media use in interventional cardiology.
- A proline insertion-deletion in the spike glycoprotein fusion peptide of mouse hepatitis virus strongly alters neuropathology.
- A unique role for clathrin light chain A in cell spreading and migration.
● Competency-Based Curriculum Development to Meet the Needs of People With Disabilities: A Call to Action.
● A Politics of Peripheries: Deleuze and Guattari as Dependency Theorists
● Portugal in Ruins: From "Europe" to Crisis and Austerity
● The Validity, Reliability, Measurement Error, and Minimum Detectable Change of the 30-Second Fast-Paced Walk Test in Persons with Knee Osteoarthritis: A Novel Test of Short-Distance Walking Ability
● Sternoclavicular joint arthropathy mimicking radiculopathy in a patient with concurrent C4-5 disc herniation
● Diagnostic value of two dimensional shear wave elastography combined with texture analysis in early liver fibrosis.
● Increasing Upstream Chromatin Long-Range Interactions May Favor Induction of Circular RNAs in LysoPC-Activated Human Aortic Endothelial Cells.
● Automated fiber tract reconstruction for surgery planning: Extensive validation in language-related white matter tracts.
● Antibiotics for operative vaginal delivery: practice-changing data.
● Right ventricular outflow tract velocity time integral-to-pulmonary artery systolic pressure ratio: a non-invasive metric of pulmonary arterial compliance differs across the spectrum of pulmonary hypertension.
● Chronically Implanted Intracranial Electrodes: Tissue Reaction and Electrical Changes.
● C1q/TNF-related protein 3 (CTRP3) and 9 (CTRP9) concentrations are decreased in patients with heart failure and are associated with increased morbidity and mortality.
● Which Osteotomy for Osteonecrosis of the Femoral Head and Which Patient for the Osteotomy?
● Intra-arterial chemotherapy in retinoblastoma - A paradigm change.
● In Vitro growth of human ovarian follicles for fertility preservation
● The endocannabinoid system in migraine: from bench to pharmacy and back.
● Solutions to Reduce Unnecessary Imaging.
● Peripheral synucleinopathy in a DJ1 patient with Parkinson disease, cataracts, and hearing loss
● Quantitative sensory testing in children with sickle cell disease: additional insights and future possibilities.
● Brainstem atrophy in focal epilepsy destabilizes brainstem-brain interactions: Preliminary findings.
● GM1 Ganglioside Modifies α-Synuclein Toxicity and is Neuroprotective in a Rat α-Synuclein Model of Parkinson's Disease.
● The impact of cholesterol deposits on the fibrillar architecture of the Achilles tendon in a rabbit model of hypercholesterolemia.
● Coats disease in 351 eyes: Analysis of features and outcomes over 45 years (by decade) at a single center.
● Changes in Ultraviolet Radiation Exposure to the Ocular Region: A Population-Based Study.
Drug interactions between direct-acting oral anticoagulants and calcineurin inhibitors during solid organ transplantation: considerations for therapy

CREATE Day Presentations:
- A Work in Progress: Promoting Engagement in Employment for Adults with Mental Health Diagnoses
- OTHer Ways to Treat Chronic Pain: A Systematic Review of Pain Interventions for Adults
- Helping Kids be Kids: Interventions for Children Exposed to Drugs and/or Alcohol in Utero
- MOTHERhood: How Occupational Therapy Can Support the Role of Mothers with a Disability

Dissertations:
- The Effects of Radical Transformational Change on the Change Agent in Software and Systems Product Development Contexts
- Alternative Pathway of EAAT2-Mediated Toxicity in Amyotrophic Lateral Sclerosis
- The Role of Autophagy and Primary Cilia in the Nucleus Pulposus
- Targeted Restoration of Respiratory Neural Circuitry following Cervical Spinal Cord Injury
- Impact of the Loss of N-Cadherin or Microtubules on Lens Development and Immune Surveillance
- Development of a Rabies-Vectored Marburg Virus Vaccine and Elucidation of a Potential Mechanism of Protection
- Ifit2 in the Innate Immune Response to Rabies Virus
- Insights into Glycolytic Metabolism and pH Homeostasis in the Hypoxic Intervertebral Disc
- Identifying GSDME/DFNA5 as a Multifaceted Regulator of the Apoptotic Program

From the Archives:
- 1917-1942 Yearbook
- Historical Photographs - Center City
- Historical Photographs - East Falls

Grand Rounds and Lectures:
- Bleeding in Early Pregnancy
- Cases from Puentes de Salud
- Introduction to Community-Based Participatory Research
- Pharmacotherapy for Weight Loss in Obese Patients
- Code Red: Battling the Plague of Gun Violence
- Rehabilitation and Depression: Spinal Cord Injury and Traumatic Brain Injury
- Psychiatric Co-Morbidities in Prenatal Patients with Substance Use Disorders
- Morbidity and Mortality Committee: How We Forgive and Remember in 2019
- Providing Comprehensive Care to Underserved Communities
- Primary Care of the Patient with Chronic Kidney Disease
- Shoulder Dystocia
- Innovation, Health Systems, and Patient Care
- The Workup and Management of Hypercalcemia in Primary Care
- Poptalk: Population Health Analytics
- Department of Integrative Medicine and Nutritional Sciences Research Update
- The Adolescent Athlete
- The Red Tent: Sensitivities and Care for the Orthodox Jewish Patient
- Patient Engagement is Not an App!
- Inpatient Management of Urinary Tract and Skin and Soft Tissue Infections
- Review of Treatment Options for Pneumonia in the Inpatient Setting
- Inpatient Management of Hyperglycemia
- 27th Annual Dr. Raymond C. Grandon Lecture: Fireside Chat
- The Role of p75NTR in Neurological Disorders and Integrative Medical Modulation
- A New Era for Real-World Evidence
- Connecting the Dots with Diabetes Prevention: From Analytics to Virtual Engagement
- Practice, Policy, Public Reporting, & Patient Engagement: Learning from the Venous Thromboembolism Example

**House Staff Quality Improvement and Patient Safety**

**Posters:**

- Improving Emergency Department Efficiency Through Easier Access to Policies
- Analysis of Alert Based Intervention on Management of Hospital-Acquired Acute Kidney Injury: A Prospective Study
- Reduction of the Duration of Contact Precautions in Patients with a Positive MRSA Swab
- A QI Initiative to Reduce Time to Antibiotics in Oncologic Neutropenic Fever
- Scanning for QI: Resident and Sonographer Driven Improvement of Radiology Resident Ultrasound Technique
- Quality Time: EEG Conference
- Improving Preventive Care in patients with Improving Preventive Care in Patients with Inflammatory Bowel Disease through Use of a Standardized Checklist Tool
- Aspiration Pneumonia after Spine Surgery at TJUH
- Spinal Cord Injury Activation Alert: Revisiting and Revamping Protocols
- Neuroimaging Protocol in Patients Presenting with Spontaneous Intracerebral Hemorrhage
- Improving Glycemic Control and Patient Follow Up in an Uncontrolled Diabetic Population at Jefferson Hospital Ambulatory Practice
- Escalation of Care After Admission Within 24 Hours
- Improving Screening for Diabetic Retinopathy in an Ambulatory Resident Clinic
- Developing a Neurosurgical Spine Post-Operative Note Template on EPIC for Improved Multi-Disciplinary Care
- “Can you send over the imaging?” Analyzing the Patient Transfer Process at TJUH
- Small Bowel Obstruction: Facilitating Diagnosis and Optimizing Resuscitation and Management
- Lack of Utility and Excess Cost of Routine Perioperative Hematologic Testing in Patients Undergoing Elective Neurosurgical Procedures of the Spine
- Rapid Response Checklists - A Pilot Study for a Novel Approach
- Moisture Chamber for Eye Care after Facial Nerve Injury
- A Strategy for Noise Reduction to Improve Patient Experiences with Sleep (SNORES)
- Treatment Summaries for Head and Neck Cancer Survivors: Improving Patient Self Efficacy and Survivorship Care
- Speed and Safety: Emergency Department Ultrasound Lockboxes for Peripheral IV’s
- Increasing Awareness for the Opioid Aftercare Coordination Service (OACS)
- The Implementation and Efficacy of a Breast Cancer Wellness Group at Thomas Jefferson University Hospital
- Implementation of a Volunteer Based Hospital Visitation Program for Older Adults
- We Got the Beat: Improving CPR Quality with Real-Time Metrics
- Stopping Clots While Saving Time: Creating an EPIC Index for a Vital Daily Task
- Evaluation of a Text-Based Event Reporting Process on Resident Event Reporting Rates
- Time Outs Take Teamwork Improving Patient Safety for Bedside Procedures
- Every Minute Counts: Using Health Information Technology to Reduce Chart Abstraction Times
- Improving Residents’ Response Time to Inbox Results
- Application of Alvimopan as a Component of Enhanced Recovery After Surgery (ERAS) Protocol for Patients Undergoing Radical Cystectomy and Diversion (C&D)
- Expedited Referral to Inpatient Hospice Unit Through the Jefferson Methodist Hospital Emergency Department
- Implementation of a ‘Flow’ Attending Reduces Overall ED Length of Stay in Telehealth Intake Model
- Continuity of Care in the Resected Pancreatic Cancer Patient Population at Thomas Jefferson University Hospital
- Coaching Operating Room to PACU Handoff with a Standardized, Multidisciplinary Checklist
- Getting Rid Of Stupid Stuff (GROSS) Committee: Residents Dedicated to Streamlining Epic-Related Workflow
- Optimizing Resident Clinic Efficiency Through Process Flow Analysis
- Effectiveness of an Educational and Interdisciplinary Intervention in Reducing Continuous Cardiac Monitoring in an Academic Medical Center
- Initial Response to the Opioid Crisis: Availability of Buprenorphine and Warm Handoff in the ED
• Expanding Care Access for the Homeless Using Teledermatology
• Creation of an Institutional Toolkit for Evaluation of Multidisciplinary Handoffs
• Improving Postoperative Handoffs in the Neuro-Intensive Care Unit
• Improving ED Door to Puncture Times for Endovascular Thrombectomy in Acute Ischemic Stroke
• It Takes a Village: Developing an Airway Management Bundle to Standardize Emergent Intubation Processes in the Emergency Department
• Improving Diabetic Retinopathy Screening in a Large Ambulatory Practice
• Reducing Double Chest CT and Unnecessary Radiation: A Quality Improvement Project
• Does Specific Labelling of Chest Radiographs to Confirm the Position of Peripherally Inserted Central Venous Catheters Decrease Turn Around Time?
• Implementation of Standardized Discharge Instructions
• Getting to the Source: Safety Findings in Cervical Cancer Screening Using External Lab Databases

**JCIPE Student Hotspotting Posters:**
• Interprofessional Student Hotspotting: Impact of Federally Qualified Health Centers (FQHC) on Complex Patients
• An Overview and an Experience of Hotspotting
• Bridging the Gaps: Team 6 Hotspotting Experience
• Student Hotspotting: A Novel Dynamic for Learners and Patients
• Patient and Student Experience on an Interprofessional Hotspotting Team
• Interprofessional Student Hotspotting Learning Collaborative: A Student Initiative to Together Help Patients in Tangible and Intangible Ways
• Interprofessional Perspectives: Challenges & Lessons Learned from Participation in the Student Hotspotting Program
• Hotspotting Student Initiatives: Lessons Learned from a Patient-Centered Approach

**Journals and Newsletters:**
• Inside Out, Spring 2018
• Innovator, Spring 2019
• Population Health Matters, Spring 2019
• Surgical Solutions, Spring 2019
• The CTL’s Research Support Newsletter, Summer 2019
• The Medicine Forum, Volume 20, Issue 1
• Collaborative Healthcare: Interprofessional Practice, Education and Evaluation (JCIPE), Spring 2019

**MPH Capstone Presentations:**
• The Health and Healthy Behaviors Program at Siraba School in Mali
• A Pilot Study to Assess Pharmacy Students’ Experiences With Naloxone
• Promoting Social Inclusion Through an Arts Based Curriculum: A Mural Arts Initiative
• Barriers to Surgical Care at a Tertiary Referral Hospital in Kigali, Rwanda
• Perceptions of pregnant women about influenza vaccine: What do we know?
• Concussion Treatment in Youth Seen in an Emergency Department Setting
• Influenza Immunization among College Students and the Barriers to Vaccination
• TJU Graduate Students’ Perspectives on Work-Life Balance: A Photo-Elicitation Study
• Identifying Cold Spots within the Jefferson Catchment Area: A Geospatial Community Health Profile
• Addressing Stalking In The United States: A Policy Analysis
• The Effects of Natural Disasters on Dialysis Patients and the Implications for Emergency Planning: A Systematic Review
• Social Capital and the Self-Efficacy of Performing Community Emergency Response Team (CERT) Skills

Posters:
• Addressing Chronic Homelessness & Mental/Behavioral Health Needs in the Community: Collaborative Level II Fieldwork and Doctoral Experiential Programming
• Critically Appraised Paper: A Multicenter, Randomized Controlled Trial of Individualized Occupational Therapy for Patients with Schizophrenia in Japan
• Apixaban Discontinuation Prior To Major Surgery: Results From A Prospective Single Center Study
• Use of Jejunostomy Tubes with Esophagectomy and Inpatient Healthcare Utilization in the National Readmissions Database
• Routine Patellar Resurfacing During Total Knee Arthroplasty is not Cost-Effective in Patients without Patellar Arthritis
• Felty Syndrome
• Outcomes of Out of Hospital ECMO Transfer: Significance of Initiation Site and Personnel on Survival and Complication Rates
• Department Integration of a Community Hospital with a Large Urban Teaching Hospital: A Case Report
• Electronic Notebooks to Facilitate Student Learning Within and Beyond the Classroom
• Determining a Clinical Role for Digital Apps for Mental Health
• Obstetrical Providers’ Comfort and Knowledge of Screening, Brief Intervention, and Referral to Treatment
• A Community Pharmacy Elective Course Utilizing a Service Development Project to Foster Innovation and Creative Thinking
• Engaging Students to Improve Research Competencies
• Role of Ribosome Recycling Factor as a Ribosome Releasing Factor
• The Student Hotspotting Program: Facilitating Interprofessional Community Learning
• The Effect of a Didactic Educational Program with Practical Application on Nursing Knowledge and Empowerment in Antibiotic Stewardship
• An Innovative Interprofessional Team to Enhance Refugee Resettlement into U.S. Daily Life
• An Innovative Occupational Therapy Fieldwork Placement: Using the Occupational Justice Framework to Enhance Refugee Resettlement in U.S. Daily Life
• Trust the Process: A Templated, Centralized, and Protocolized Patient Safety Pilot Project to Improve Outside Admissions
• Understanding and Impact of Negative Direct-to-Consumer BRCA Test Results: A Pilot Study
• The In Vivo Effects of Alcohol in Lung and Liver are at Least Partially Mediated through the Alpha 4 Nicotinic Acetylcholine Receptor
• Faculty writing: A year-long approach to producing publishable manuscripts
• From Prison to the Community: The Pivotal Role of OT in Facilitating a Healthy Transition
• The Power to Transform Development: Benefits of Power Mobility Devices for Children 0-3 Years
• Hermansky-Pudlak Syndrome 1 and 2 Have Differential Effects on Lung Fibroblast Behavior
• EphB-ephrinB cis interaction regulates filopodial movement
• An Infection Control Journey in Hospital Based Practice Conversion
• Physician Based Practices and Instrument Sterilization - How do you do it?
• Hand Hygiene Observations… Not So Secret Anymore

**Sigma Xi Research Day:**
- Demographics, Support Opportunities, and Self-Reported Well-Being of Patients Presenting for Hepatitis C Treatment at a Federally Qualified Health Center in Philadelphia
- Quality Improvement for the JeffMD Clinical Experience Program
- The Pathway to Low Outlier Status in Venous Thromboembolism Events: An Analysis of Pancreatic Surgery in ACS NSQIP
- Standardized Pathway for Feeding Tube Placement Reduces Unnecessary Surgery
- A Systematic Review of the Single Gene Disorders and Other Genetic Etiologies of Non-Immune Hydrops Fetalis
- Urban/Rural Disparities in Colorectal Cancer Stage in Presentation Among Young Adults, 2007-2015
- Assessing Severity of Acute Pancreatitis in the Emergency Department
- Association Between Hypertensive Disorders and Fetal Growth Abnormalities in Class II and Class III Obese Women
- BOVA is Superior to sPESI in Identification of High Risk Pulmonary Embolism Patients
- A Retrospective Review of MRI/MRA in the Management of Intracerebral Hemorrhage
- Plasticity of Rhythmic and Modulatory Respiratory Axons Drives Diaphragm Recovery After Spinal Cord Injury
- Knowledge, Attitudes, and Beliefs about Sexual Health and Behavior in Huye, Rwanda
What People are Saying About the Jefferson Digital Commons:

Name: Bill C.
Country: US
Role: Patient
Resource URL: https://jdc.jefferson.edu/tmf/vol17/iss1/18/
Comments: Hello - In 2006 I had a Metal on Metal (MoM) hip replacement which resulted in having to have 3 revisions in 2013 (metallosis... bone and muscle loss) due to Cobalt/chromium. I had these revisions at Jefferson. Due to ALTR (adverse local tissue reaction) I'm having another revision to remove the remaining cobalt component -the stem. Of course, I realize that the cobalt level will not magically drop below minimum threshold, and I will be discussing alternative treatments after the revision. This article was very informative and gave me information to discuss with my doctor.

Name: Mary Beth M.
Country: US
Role: Administrator
Resource URL: https://jdc.jefferson.edu/hplectures/44/
Comments: The resource is easily accessed, and I like that it opens in a separate window.

Name: -
Country: US
Role: student
Resource URL: https://jdc.jefferson.edu/jeffjpsychiatry/vol8/iss1/5/
Comments: Hi! I am a student at Purdue University Global, studying Sciences of Psychology with a focus on Addictions. I was extremely grateful to find this journal article as open access, as it will be a perfect addition to my midterm assignment for my psychopharmacology course. This is my last term towards earning my Bachelor’s degree, and this course is crucial to my career goal in addictions counseling as well as other roles I plan to explore. I will also be going for my Master’s degree, after (or alongside) getting my CADC and LADC. Thank you so much for allowing students access to these resources. I promise that it is helping to develop the knowledge and tools we need to be successful in our fields!

Name: -
Country: US
Role: Clinical Psychologist
Resource URL: https://jdc.jefferson.edu/jeffjpsychiatry/vol10/iss2/4/
Comments: This article is a useful reference for in-house training seminars

Name: -
Country: US
Role: faculty
Resource URL: https://jdc.jefferson.edu/jeffjpsychiatry/vol19/iss1/3/
Comments: Teaching medical students in psychiatry clerkship regarding confidentiality and duty to warn/protect

Name: Charles D.
Country: US
Role: researcher
Resource URL: 1853 Jefferson Medical College information
Comments: I am writing a biography of Dr. John J. Terrell of Virginia. I accessed this material to confirm his graduation and the circumstances of his training.

Name: Liz
Country: AU
Role: student
Resource URL: https://jdc.jefferson.edu/jeffjpsychiatry/vol12/iss1/7/
Comments: Article accessed for assignment in 2nd Year Unit on Mental Health as part of the IKON Institute Australia, Bachelors of Art Psychotherapy. Thank you

Name: Jack L.
Country: US
Role: faculty
Resource URL: https://jdc.jefferson.edu/obgyngrandrounds/36/
Comments: Very helpful and enhances the issues of cultural sensitivity towards orthodox jewish women

Name: José T.
Country: US
Role: faculty
Resource URL: https://jdc.jefferson.edu/hplectures/
Comments: Interest in further expanding, integrating, and enriching cultural competence and cultural humility within my personal and professional identity, including roles in clinical practice, supervision, and teaching social work/marriage and family therapy.

Name: Julieta V.
Country: CL
Role: teacher
Resource URL: https://jdc.jefferson.edu/jeffjpsychiatry/vol5/iss1/6/
Comments: Estoy investigando sobre depresión para trabajarla en clase. soy profesora en un instituto de formación técnica.