

## **BILH-Led Academic Publications**

BILH-Led Academic Publications Research teams across Beth Israel Lahey Health (BILH) are working around the clock to transform medicine and healthcare delivery through innovation and discovery. This issue of Selected Publications includes 177 academic publications led by BILH community members in January 2026.

### **CT imaging findings following treatment with combination SBRT and chemotherapy versus stand-alone chemotherapy for locally advanced pancreatic adenocarcinoma**

*Abdom Radiol (NY)* / Article

**BILH Authors:** V Gudla, AF Bezuidenhout, OR Brook, V Raptopoulos, MJ Abrams, A Brook, B Siewert (BIDMC)

### **Incidence of malignancy in lung lesions initially classified as organizing pneumonia on CT-guided biopsies**

*Abdom Radiol (NY)* / Article

**BILH Authors:** C Kim, Y Liberman, G Borisovsky, D Litmanovich, P VanderLaan, A Brook, OR Brook (BIDMC)

### **A Badge of Honor? Assessing Self-reported Experience with Cauliflower Ear and Interest in Reconstructive Surgery in 1,338 Former Wrestlers**

*Aesthetic Plast Surg* / Article

**BILH Authors:** NA Elmer, M Mehdizadeh, L Foster, N Hassell, VP Bustos, C Comer, S Stearns, L Valentine, A Weidman, SJ Lin (BIDMC)

### **Antibiotics in Septorhinoplasty: Routine Necessity or Unnecessary Precaution? A Nationwide Propensity-Score Matched Retrospective Cohort Study**

*Aesthetic Plast Surg* / Article

**BILH Authors:** M Mehdizadeh, L Foster, JJ Cordero, DI Schonebaum, NC Garbaccio, JE Smith, AN Posso, AK Mustoe, M Tobin, S Lin (BIDMC)

### **Glymphatic dysfunction in Parkinson's disease: Aging-associated impairments, imaging biomarkers, and therapeutic strategies**

*Ageing Res Rev* / Article

**BILH Authors:** DK Simon (BIDMC)

### **Fractional Flow Reserve Versus Intravascular Imaging to Guide Percutaneous Coronary Intervention: A Systematic Review and Meta-Analysis**

*Am J Cardiol* / Review

**BILH Authors:** A Banga (Mount Auburn); S Ganatra, S Dani, AM Goldsweig (Lahey)

### **Persistent Racial Disparities in Chronic Limb-Threatening Ischemia Outcomes and Utilization Among US Medicare Patients**

*Am J Cardiol* / Article

**BILH Authors:** LV Arvanitis, JM Kim, S Li, Y Song, MK Manchella, EA Secemsky (BIDMC)

### **Sex Differences in Pulmonary Hypertension and Associated Right Ventricular Dysfunction**

*Am J Cardiol* / Article

**BILH Authors:** N Owunna, LA Mounsey, NM Jiang, X Huo, D Wang, JE Ho (BIDMC)

### **Overactive Bladder Symptoms in Cancer Patients Undergoing Chemotherapy**

*Am J Clin Oncol* / Article

**BILH Authors:** M Lotz, S Keates, W Winkelman, L Weissmann (Mount Auburn)

[Intensive Care Unit Sedation, Patient Memories, and Post-Intensive Care Psychological Distress](#)

*Am J Crit Care* / Article

**BILH Authors:** DA Patel, AV Grossestreuer, A Ticotsky, R Lombardo, KM Berg (BIDMC)

[Can we tell when an error is an error? Assessing the reliability of a Likert scale in measuring error](#)

*Am J Emerg Med* / Article

**BILH Authors:** ES Grossman, JL Burstein, J Fradinho, AV Grossestreuer, C Marks, RE Wolfe, SA Grossman (BIDMC)

[Utilizing an ultrasound-guided nerve block for management of sciatica in the ED: A national simulation-based cost savings analysis](#)

*Am J Emerg Med* / Article

**BILH Authors:** C Schissel, DA Meguerdichian, AJ Goldsmith (Lahey)

[Performing Endoscopy Safely in Pregnant Patients: Best Practices for the Gastroenterology Team](#)

*Am J Gastroenterol* / Article

**BILH Authors:** AH Lim, FS Ali, EJ Ciampa, TM Berzin (BIDMC)

[Preoperative Iron Status and the Risk of Severe Postoperative Anemia After Metabolic and Bariatric Surgery](#)

*Am J Hematol* / Article

**BILH Authors:** BR Bistran (BIDMC)

[Is Routine Discharge Enough? Needs and Perceptions Regarding Discharge and Readmission of Palliative Care Patients and Caregivers](#)

*Am J Hosp Palliat Care* / Article

**BILH Authors:** AA Kuntz, VH Chen, B Osher, C DesRoches (BIDMC)

[Battle of the Bots: Assessing the Ability of Four Large Language Models to Tackle Different Surgery Topics](#)

*Am Surg* / Article

**BILH Authors:** SW Adra (BIDMC)

[Acetaminophen 5-HT3 Antagonist Interaction: Reply](#)

*Anesthesiology* / Article

**BILH Authors:** E Ahrens, M Schaefer (BIDMC)

[Categorization of the Models for Urgent Care Delivery: The Need for Standardization](#)

*Ann Emerg Med* / Article

**BILH Authors:** D Sarma, NI Shapiro, JMS Fradinho, L Burke, RE Wolfe, BA Masser (BIDMC)

[Clinical Risk Scores to Stratify for Serious Causes of Vertigo](#)

*Ann Emerg Med* / Article

**BILH Authors:** D Sarma, NI Shapiro, L Burke, RE Wolfe, BA Masser, JA Edlow (BIDMC)

[Clinician Risk Tolerance and Rates of Admission From the Emergency Department for Medicare Patients](#)

*Ann Emerg Med* / Article

**BILH Author:** RC Burke, BE Landon (BIDMC)

[Making the Diagnosis and Managing Diagnostic Uncertainty in Acute Neurologic Presentations](#)

*Ann Emerg Med* / Article

**BILH Author:** AD Haimovich (BIDMC)

[Does Missing Medication Acutely Change Seizure Risk? A Prospective Study](#)

*Ann Neurol* / Article

**BILH Authors:** DM Goldenholz, JC Cheng, CY Chang, MB Westover (BIDMC)

[Clarifying Key Points: Tracheobronchoplasty for EDAC and TBM](#)

*Ann Thorac Surg* / Article

**BILH Authors:** SP Gangadharan (BIDMC)

[When Minimally Invasive Meets Minimally Anesthetized: Is Less Really More?](#)

*Ann Thorac Surg* / Article

**BILH Author:** EL Servais (Lahey)

[A bundle of the top 10 OPAT publications in 2024](#)

*Antimicrob Steward Healthc Epidemiol* / Article

**BILH Author:** MV Mahoney (BIDMC)

[Patellar Clunk Syndrome: A Systematic Review of Risk Factors and Treatment](#)

*Arthroplast Today* / Review

**BILH Authors:** P Aurigemma, B Samuelsen, MJ Lemos (Lahey)

[Breathing and the brain: Pranayama, an ancient self-directed approach to neuromodulation](#)

*Asian J Psychiatr* / Article

**BILH Author:** S Subramanian, MS Keshavan (BIDMC)

[Cerebellar Pathophysiology in Schizophrenia: From Theory to Clinical Intervention](#)

*Biol Psychiatry* / Article

**BILH Author:** M Hwang, R Brady (BIDMC)

[Genomechanical modeling of delayed fracture healing integrating transcriptomics and tissue mechanics](#)

*Biomater Adv* / Article

**BILH Authors:** N Nafisi, AH Razavi, MS Ghiasi, P Minassians, P Hanna, A Lechtig, K Momenzadeh, A Mahjoob, S Perez, M Keko, R Oftadeh, A Nazarian (BIDMC)

[Host GPCR-cAMP signaling balances G \$\alpha\$ s and G \$\alpha\$ i activity to control intracellular Brucella infection](#)

*bioRxiv [Preprint]* / Article

**BILH Author:** YS Kang, JE Kirby (BIDMC)

[The role of health, sociodemographic, and care delivery factors in timely completion of colonoscopy in a US-based primary care population: a retrospective analysis](#)

*BMC Gastroenterol* / Article

**BILH Authors:** T Salant, C Zhang, CM DesRoches, RS Phillips, L Fernandez (BIDMC)

[Trends in use of poly \(ADP-ribose\) polymerase inhibitor \(PARPi\) in ovarian cancer](#)

*Cancer Epidemiol* / Article

**BILH Authors:** JA Dottino, KE Baumann, KM Esselen (BIDMC)

**MMP-3 cleavage of lamin a induces pro-migratory nuclear deformity, nucleophagy, and their autophagic secretion with extracellular vesicles in metastatic cancer**

*Cell Commun Signal* / Article

**BILH Author:** SK Calderwood (BIDMC)

**A spatial and projection-based transcriptomic atlas of paraventricular hypothalamic cell types**

*Cell Rep* / Article

**BILH Authors:** S Nardone, CL Jacobs, AM Douglass, JC Madara, J Tao, ED Lowenstein, L Wang, D Pant, SJ Walker, A Wang, H Srinivasan, Z Yang, LT Tsai, BB Lowell (BIDMC)

**Clinical and Genomic Factors Associated with Elacestrant Outcomes in ESR1-Mutant Metastatic Breast Cancer**

*Clin Cancer Res* / Article

**BILH Author:** MR Lloyd (BIDMC)

**Geodemographic Trends in Private Equity Acquisitions of US Gastroenterology Practices: An Analysis of Transactions From 2013 to 2023**

*Clin Gastroenterol Hepatol* / Article

**BILH Authors:** TA Brenner, M Liu, V Bartlett, I Boston, RK Wadhwa, TM Berzin (BIDMC)

**Joslin Kidney Panel of Circulating Proteins: A Tool for ESKD Risk Discrimination and Individualized Diabetic Kidney Disease Treatment**

*Clin J Am Soc Nephrol* / Article

**BILH Authors:** AS Krolewski, ZI Md Dom, ML Morieri, K Ihara, SC Tye, H Kobayashi, Y Keum, E Satake, MA Niewczas, RG Nelson, A Doria (Joslin)

**Optimal timing of anticoagulation after ischemic stroke in atrial fibrillation: a systematic review and network meta-analysis**

*Clin Res Cardiol* / Review

**BILH Author:** A Avila (BIDMC)

**The Technology Use Survey: An Actionable Digital Literacy Assessment that Matches Clients to Training Resources**

*Community Ment Health J* / Article

**BILH Authors:** B Dwyer, J Mikkelsen, V Diaz-Pacheco, KJ Myrick, J Torous (BIDMC)

**Differences in abortion fund messaging in English and Spanish: A social media analysis**

*Contraception* / Article

**BILH Authors:** S Neill, RL Molina (BIDMC)

**Efficacy and risks of artificial intelligence chatbots for anxiety and depression: a narrative review of recent clinical studies**

*Curr Opin Psychiatry* / Review

**BILH Authors:** R Bodner, K Lim, R Schneider, J Torous (BIDMC)

**Applications of Point of Care Ultrasound in Urology Residency Training: A Practical Framework for Curriculum Design and Implementation**

*Curr Urol Rep* / Article

**BILH Authors:** EJ MacDonald, A Williams, W Faust, R Korets (BIDMC)

[Lorcaserin induces abdominal fat loss with associated improvements of the circulating metabolome/lipidome and no changes in the myostatin-activin-follistatin-IGF-1 axes: A 6-month long randomized placebo-controlled clinical trial](#)

*Diabetes Obes Metab* / Article

**BILH Authors:** A Ramirez-Cisneros, CS Tamayo-Torres, K Stefanakis, AM Angelidi, L Fu, G Anastasiou, CS Mantzoros (BIDMC)

[Effects of liraglutide treatment for 35-days on total and regional fat, lean, and bone mass, and on the Myostatin-Activin-Follistatin-IGF-1 axes: a secondary analysis of a randomized placebo-controlled crossover study](#)

*Diabetes Res Clin Pract* / Article

**BILH Authors:** V Gutierrez de Pineres, A Ramirez-Cisneros, CS Tamayo-Torres, AM Angelidi, M Kavelidou, K Stefanakis, CS Mantzoros (BIDMC)

[Breaking Down Language Barriers: A Quality Improvement Project for Patients With Limited English Proficiency](#)

*Dimens Crit Care Nurs* / Article

**BILH Authors:** SA Orlando, O'Donoghue (BIDMC)

[Single-Port Robotic Right Colectomy: A Technical Video Report](#)

*Dis Colon Rectum* / Article

**BILH Authors:** P Marcolin, P Canal Zarate, D Wong, M Evangelos (BIDMC)

[The indispensable human factor in EEG-based artificial intelligence](#)

*Epilepsia* / Article

**BILH Author:** MB Westover (BIDMC)

[Noise in the diagnosis of epilepsy by experts](#)

*Epileptic Disord* / Article

**BILH Authors:** WY Kong, N Barot, MB Westover (BIDMC)

[Safety and use of IBD therapies during pregnancy and lactation](#)

*Expert Rev Gastroenterol Hepatol* / Article

**BILH Authors:** LG Rabinowitz, A Gade, T Deyhim, JD Feuerstein (BIDMC)

[Achieving two live births from one ovarian stimulation cycle: the one-and-done approach revisited](#)

*Fertil Steril* / Article

**BILH Authors:** A Huttler, D Duvall, D Sakkas, Q Heyward, R Sabbagh, M Alper, D Vaughan (BIDMC)

[Corrigendum to "Obesity as a moderator of lumbar spine posture change during pregnancy" \[Gait Posture 122 \(2025\) 320-325\]](#)

*Gait Posture* / Article

**BILH Authors:** BT Allaire, DE Anderson (BIDMC)

[Timing of Chemical Anticoagulant Administration in Spine Trauma and its Impact on VTE, Bleeding, and Mortality: A Systematic Review and Meta-Analysis](#)

*Global Spine J* / Review

**BILH Authors:** S Mohanty, H Riegen, M Akodu, D Yeritsyan, K Momenzadeh, M Keko, M McTague, A Nazarian, JL Pittman, SD Gandhi (BIDMC)

[Low incidence of atrial fibrillation in patients with obstructive hypertrophic cardiomyopathy treated with aficamten: An analysis from the REDWOOD-HCM, SEQUOIA-HCM, and FOREST-HCM trials](#)

*Heart Rhythm* / Article

**BILH Authors:** EJ Rowin, MS Maron (Lahey)

[Timing and Incidence of Symptomatic Early Recurrence Following Pulmonary Vein Isolation with Pulsed-Field Compared to Radiofrequency Ablation](#)

*Heart Rhythm* / Article

**BILH Authors:** D Villarreal, A Avila, P Zimetbaum, AH Locke, S Yang, T Maher, JW Waks, P Tung (BIDMC)

[A novel cell-permeable LOXL2 inhibitor PAT-1251 potently suppresses biliary liver fibrosis via collagen crosslinking-dependent and -independent mechanisms](#)

*Hepatol Commun* / Article

**BILH Authors:** G Wei, P Huang, H Matta, W Li, YV Popov (BIDMC)

[Admixture-mapping analysis reveals genetic determinants of the human plasma proteome](#)

*HGG Adv* / Article

**BILH Authors:** DE Cruz, S Deng, UA Tahir, ZZ Chen, MD Benson, L Farrell, D Shen, T Sofer, JG Wilson, RE Gerszten (BIDMC)

[The future is now: advancing p53 immunohistochemistry in Barrett's oesophagus and its implication for the everyday pathologist](#)

*Histopathology* / Article

**BILH Authors:** Y Chornenkyy, M Vyas, V Deshpande (BIDMC)

[Immune profiling may improve risk stratification in early-stage colorectal carcinoma](#)

*Hum Pathol* / Article

**BILH Authors:** R Oganessian, BK Aktas, SH Lee, O Yilmaz, V Deshpande, O Yilmaz (BIDMC)

[Pharmacokinetics and Pharmacodynamics of Bacteriophage Therapy: A Scoping Review](#)

*Int J Antimicrob Agents* / Review

**BILH Authors:** T Cumiskey, EK Rodriguez, J Young (BIDMC)

[Relationship between symptom assessment and cardiopulmonary exercise testing in patients with obstructive hypertrophic cardiomyopathy](#)

*Int J Cardiol* / Article

**BILH Authors:** L Bjerregaard, MS Maron, EJ Rowin (Lahey)

["Dexmedetomidine for cesarean delivery: clinical enthusiasm, limited evidence": this Editorial should be a call to action](#)

*Int J Obstet Anesth* / Editorial

**BILH Authors:** PE Hess, Y Li (BIDMC)

[First they Came for our AHRQ Articles, then they Came for AHRQ: Scientific Suppression and Struggle in the United States](#)

*Int J Soc Determinants Health Health Serv* / Article

**BILH Author:** C Royce (BIDMC)

[Shorter regimens for TB preventive treatment: implementation challenges and priorities](#)

*Int J Tuberc Lung Dis* / Article

**BILH Author:** MF Martins (BIDMC)

[How to set the ventilator during surgery? Key principles to guide intraoperative mechanical ventilation](#)

*Intensive Care Med* / Article

**BILH Author:** MS Schaefer (BIDMC)

[S1 foraminal neuroplasty using a reference spinal needle. A technical note.](#)

*Interv Pain Med* / Article

**BILH Author:** CL Robinson (BIDMC)

[Comparing combination and single-agent therapy for the treatment of pemphigus: A retrospective cohort study](#)

*J Am Acad Dermatol* / Article

**BILH Authors:** S Bagchi, K Brag (BIDMC)

[Enhancing gender-affirming hair loss assessment: Comment on "Scalp hair parameter changes in transgender individuals commencing gender-affirming hormone therapy"](#)

*J Am Acad Dermatol* / Editorial

**BILH Author:** MM Senna (Lahey)

[Prospective cohort study comparing hidradenitis suppurativa-associated atrophic scar treatments: Fractional carbon dioxide laser versus fractional radiofrequency microneedling](#)

*J Am Acad Dermatol* / Article

**BILH Authors:** GE Eskibozkurt, S Bagchi, M Porter, TM Tran, HJ Chung (BIDMC)

[Tolerability and Safety of Concomitant GLP-1 Receptor Agonist and Biologic Therapy: A Retrospective Chart Review](#)

*J Am Acad Dermatol* / Review

**BILH Authors:** J Khang, K Brag (BIDMC)

[Cardiovascular Statistics in the United States, 2026: JACC Stats.](#)

*J Am Coll Cardiol* / Article

**BILH Author:** RK Wadhera (BIDMC)

[Hospitalizations and Mortality Among Medicare Beneficiaries at Cardiovascular Risk: Disruptions and Recovery From the COVID-19 Pandemic.](#)

*J Am Coll Cardiol* / Article

**BILH Author:** RK Wadhera (BIDMC)

[Utilization of Arterial and Venous Thrombectomy in the United States: A 6-Year Evaluation of Medicare Claims.](#)

*J Am Coll Radiol* / Article

**BILH Authors:** JC Bulman, JL Weinstein, A Sarwar (BIDMC)

[Falls in the Nursing Home: The Impact of Staffing Levels and Agency Staff Use on Injurious Falls](#)

*J Am Med Dir Assoc* / Article

**BILH Authors:** KG MacLean, SD Berry (Hebrew Senior Life)

[Enhanced activity of apramycin and apramycin-based combinations against \*Mycobacteroides abscessus\*](#)

*J Antimicrob Chemother* / Article

**BILH Authors:** Y Huang, KA Truelson, IA Stewart, JE Kirby (BIDMC)

[The Mediating Role of Frailty in Healthcare Utilization Among Sexual and Gender Minorities: A Comparison of Generalist, Specialist, and Mental Health Visits](#)

*J Appl Gerontol* / Article

**BILH Authors:** CN Wong, DH Kim (BIDMC)

[Contemporary Outcomes of Highly Porous Metaphyseal Cones in Revision Total Knee Arthroplasty: A Systematic Review and Meta-Analysis](#)

*J Arthroplasty* / Review

**BILH Authors:** HI Travers, M Kuznetsov, EL Smith (New England Baptist)

[ATGL-catalyzed biosynthesis mediates the upregulation of Fatty Acid Hydroxy Fatty Acids \(FAHFA\) levels in white adipose tissue with fasting](#)

*J Biol Chem* / Article

**BILH Authors:** A Santoro, Z Chen, BB Kahn (BIDMC)

[Response to Letter to the Editor Regarding "The relationship between treatment-related changes in total hip BMD measured after 12, 18, and 24 mo and fracture risk reduction in osteoporosis clinical trials: the FNIH-ASBMR-SABER project"](#)

*J Bone Miner Res* / Letter

**BILH Author:** ML Bouxsein (BIDMC)

[Comparison of Physician Perception Between Single-Use Versus Reusable Flexible Bronchoscope for Basic and Advanced Bronchoscopic Procedures Using Low Fidelity Simulation](#)

*J Bronchology Interv Pulmonol* / Article

**BILH Authors:** CY Pu, KE Swenson, F Uribe, CA Avendano, M Parikh, J Beattie, A Majid (BIDMC)

[Atypical Tricuspid Valve Anatomy: Adding Value with 3-Dimensional Imaging](#)

*J Cardiothorac Vasc Anesth* / Article

**BILH Authors:** U Ahmed, AA Manji, HS Hussain, S Saeed, J Valencia, R Laham, F Mahmood, A Sharkey (BIDMC)

[The Pause at the Table: A Fellow's Perspective on Uncertainty in the EP Lab](#)

*J Cardiovasc Electrophysiol* / Article

**BILH Author:** HA Alhassan (BIDMC)

[What's not to learn? AI meets parasitology](#)

*J Clin Microbiol* / Article

**BILH Authors:** JE Kirby, R Arnaout (BIDMC)

[Histologic margin involvement by cutaneous basal cell carcinoma stroma: a retrospective cohort study for residual or recurrent carcinoma](#)

*J Clin Pathol* / Article

**BILH Authors:** DR Rinck, SR Tahan (BIDMC)

[Towards generalisable and equitable artificial intelligence in pathology](#)

*J Clin Pathol* / Article

**BILH Authors:** V Deshpande, M Vyas (BIDMC)

[Racial and ethnic differences in diagnosis, healthcare utilization and 1-year outcomes for patients with significant tricuspid regurgitation](#)

*J Comp Eff Res* / Article

**BILH Authors:** F Medina, RW Yeh (BIDMC)

[Could Calcium Score Serve as a Screening Tool to Rule Out Significant Coronary Artery Stenosis in Pre-liver and Pre-renal Transplant Patients?](#)

*J Comput Assist Tomogr* / Article

**BILH Authors:** Y Liberman, OB Panta, N Bar, A Brook, A Fraiche, AM Anagnostopoulos, M Gavin, D Litmanovich (BIDMC)

[A multifunctional probiotic co-delivery platform for the treatment of Clostridium difficile infection](#)

*J Control Release* / Article

**BILH Authors:** L Wang, X Chen, Y Cao (BIDMC)

[Colloid Bodies in Cutaneous Basal Cell Carcinoma: Clinical and Histologic Correlates-An Analysis of 405 Cases](#)

*J Cutan Pathol* / Article

**BILH Authors:** R Oganessian, SR Tahan (BIDMC)

[Opening the "Black Box" in Transesophageal Echocardiography Teaching: Implementation of 3D-Printed Omniplane Simulator and Heart Models](#)

*J Educ Perioper Med* / Article

**BILH Authors:** Y Bu, A Sharkey, S Neves, Q Zhong, V Wong, S Saeed, P Gbagornah, F Mahmood, R Matyal (BIDMC)

[Age-Related Differences in Postoperative Outcomes Following Colectomy for Diverticular Disease: A National Surgical Quality Improvement Program study](#)

*J Gastrointest Surg* / Article

**BILH Authors:** S Papadimitos, IEV Sanchez, AA Xu, KT Crowell, E Messaris (BIDMC)

[Development of Validity Evidence of a Standardized Competency Tool for Internal Jugular Vein Point of Care Ultrasound: Consensus Recommendations from International Experts](#)

*J Gen Intern Med* / Guideline

**BILH Authors:** L Aguilar Franco, N Rosenberg, A Mohanty, JA Cool (BIDMC)

[Geriatric-specific considerations in treatment conversations with older adults with early-stage hormone receptor-positive breast cancer](#)

*J Geriatr Oncol* / Article

**BILH Author:** MA Schonberg (BIDMC)

[Preoperative plasma glial fibrillary acidic protein and postoperative delirium in older adults](#)

*J Gerontol A Biol Sci Med Sci* / Article

**BILH Authors:** ER Marcantonio, MM Shafi, LH Ngo, SK Inouye, SM Vasunilashorn, TG Fong (BIDMC)

[Where Are the Hand Surgeons? Examining the Socioeconomic and Geographic Gaps in Patients' Access to Care in the United States](#)

*J Hand Surg Glob Online* / Article

**BILH Authors:** RV Patel, TD Rozental, MM Shoji (BIDMC)

[The immersion in hospital medicine elective: Curriculum description, evaluation, and outcomes at 20 years](#)

*J Hosp Med* / Article

**BILH Authors:** RE Nelson, JM Koshy, SJ Herzig, AV Tess (BIDMC)

[CD47 destabilization via manipulating the SPOP-USP2 axis augments macrophage phagocytosis and cancer immunotherapy](#)

*J Immunother Cancer* / Article

**BILH Authors:** P Yan, T Hou, L Chen, D Huang, J Wang, Y Qi, W Jiang, H Inuzuka, W Wei, X Dai (BIDMC)

[Challenges of measuring infectiousness of people with TB and implications for isolation guidelines.](#)

*J Infect Dis* / Guideline

**BILH Author:** R Nathavitharana (BIDMC)

[The spatial ventricular gradient is a non-invasive, vectorcardiographic correlate of cardiac fibrosis](#)

*J Interv Card Electrophysiol* / Article

**BILH Authors:** HF Stabenau, JD Matos, DB Kramer, PT Tung, R Nezafat, JW Waks (BIDMC)

[Robotically Assisted Medial Reduction Osteotomy: A Technique Based on the Pythagorean Theorem](#)

*J Knee Surg* / Article

**BILH Author:** JV Bono (New England Baptist)

[Editorial for "Atrioventricular Coupling Index: A Novel Approach to Risk-Stratification for Major Adverse Cardiovascular Events in Patients With ST-Elevation Myocardial Infarction"](#)

*J Magn Reson Imaging* / Editorial

**BILH Author:** A Schulz (BIDMC)

[Intraosseous Drainage Routes in Cerebrospinal Fluid-Venous Fistulae: Imaging Features and Clinical Considerations](#)

*J Neuroradiol* / Article

**BILH Authors:** Y Takemoto, T Krings, NV Patel, J Pace, E Orru (Lahey)

[Pediatric Infectious Diseases Physicians' Preferences for Management of Clostridioides difficile Infection: An Emerging Infections Network \(EIN\) Survey](#)

*J Pediatric Infect Dis Soc* / Article

**BILH Authors:** A Linn, MSL Lee, P Mehrotra (BIDMC)

[Differential genetic expression in the tunica albuginea tissue of patients with Peyronie's disease](#)

*J Sex Med* / Article

**BILH Authors:** SR Freeman, JP Hayden, K Hooper, T Sullivan, C Perrino, K Rieger-Christ, AJ Vanni (Lahey)

**Reverse and Anatomic Total Shoulder Arthroplasty for Glenohumeral Osteoarthritis: A Propensity-Matched Comparison at Early and Midterm Follow-up**

*J Shoulder Elbow Surg* / Article

**BILH Authors:** KA Leinweber, AR Bowler, DR Diestel, M McDonald-Stahl, RP Arnold, K Le, JM Kirsch, A Jawa (New England Baptist)

**Randomized, Sham-Controlled Trial of Intraoperative Ticagrelor Removal to Reduce Perioperative Bleeding**

*J Thorac Cardiovasc Surg* / Article

**BILH Authors:** D Liu, CM Gibson (BIDMC)

**Evaluating the Status of Cardiac Imaging Training in Radiology Residency Programs in the United States**

*J Thorac Imaging* / Article

**BILH Authors:** N Bar, RL Eisenberg, Y Liberman, A Liubauske, ID Queiros, JM Cutts, DE Litmanovich (BIDMC)

**TESTOSTERONE DOES NOT DRIVE PROSTATE CANCER: PRESENTING THE NEW FRAMEWORK OF ANDROGEN ADEQUACY VERSUS INADEQUACY**

*J Urol* / Article

**BILH Author:** A Morgentaler (BIDMC)

**Safety and Efficacy of Radiation Lobectomy for Primary Liver Cancers using Resin Microspheres**

*J Vasc Interv Radiol* / Article

**BILH Authors:** DJ Murcia, MS Malik, RS Ali, A Shenoy-Bhangle, A Bullock, M Curry, AM Catana, D Eckhoff, D Dinh, JL Weinstein, M Ahmed, A Sarwar (BIDMC)

**Comparative outcomes of transfemoral carotid artery stenting versus carotid endarterectomy versus transcatheter aortic valve replacement in standard- and high-risk patients since the CMS decision in October 2023 using the VQI**

*J Vasc Surg* / Article

**BILH Authors:** E Caron, I Van Galen, JD Darling, J Park, CR Guetter, RB Davis, ML Schermerhorn (BIDMC)

**Impact of socioeconomic wealth on chronic limb-threatening ischemia revascularization outcomes among Medicare patients from 2016 to 2023**

*J Vasc Surg* / Article

**BILH Authors:** M Dubosq-Lebaz, JM Kim, S Li, F Medina, M Jouffroy, ML Schermerhorn, EA Secemsky (BIDMC)

**Left Renal Vein Division During Open Abdominal Aortic Aneurysm Repair**

*J Vasc Surg* / Article

**BILH Author:** A Eissa-Garces (BIDMC)

**Association of Sleep Quality With Arterial Stiffness Measures in a Community-Based Sample**

*JACC Adv* / Article

**BILH Authors:** HA Alhassan, M Jha, CW Tsao (BIDMC)

**Selective Estrogen Receptor Degradation Induces Bradycardia by Modulating Nuclear Estrogen Signaling**

*JACC Basic Transl Sci* / Article

**BILH Authors:** S Basu, AN Rosas Diaz, JM Narvaez-Paliza, C Curtin, S Kurella, M Urias, L More Verde, JM Patel, A Asnani (BIDMC)

**Adjunctive Imaging and Physiology During Percutaneous Coronary Intervention: Trends, Outcomes, and Costs Among Medicare Beneficiaries**

*JACC Cardiovasc Interv* / Article

**BILH Authors:** FA Medina, JM Kim, S Li, Y Song, RW Yeh, EA Secemsky (BIDMC)

**Radiation-Induced Subclavian Artery Stenosis With Varying Lesion Complexity Requiring Revascularization**

*JACC Case Rep* / Article

**BILH Author:** E Secemsky (BIDMC)

**Acute and Long-Term Outcomes of Contralateral Transvenous Leads for Cardiac Implantable Electrical Devices**

*JACC Clin Electrophysiol* / Article

**BILH Author:** GF Michaud (BIDMC)

**From Rescue to Routine: Is it Time to Lead With Ethanol?**

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**DASH-Patterned Groceries and Effects on Blood Pressure: The GoFresh Randomized Clinical Trial**

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**BILH Authors:** SP Juraschek, H Col, K Ferro, RN Turkson-Ocran, JL Cluett, RB Davis, KM Kraemer, KJ Mukamal, EL Aidoo, F Larbi Kwapong, M Budu, D Patil, S Nartey, J Michetti, S Allison, M Mate-Kole, J Cao, R Seager (BIDMC)

**Poverty, Food Insecurity, and Housing Instability Among US Health Care Workers**

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**BILH Authors:** JW Waks, MF Poulin, JD Clarke, DS Pinto, A Avila, P Tung, B Ultimo, KA Guibone, K Kiernan, A Medline, A Haouzi, B Rathakrishnan, O Abdel-Razek, RJ Laham, AE Buxton (BIDMC)

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[Corrigendum to "Insulin receptor-mediated signaling regulates pluripotency markers and lineage differentiation" \[Mol Metab 18 \(2018\) 153-163\]](#)

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**BILH Authors:** MK Gupta, S Kahraman, IA Valdez, F Shamsi, YH Tseng, RN Kulkarni (Joslin)

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**BILH Author:** DT Lau (BIDMC)

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*N Engl J Med* / Article

**BILH Author:** PJ Bartzak (Lahey)

[Author Correction: Redox regulation of m\(6\)A methyltransferase METTL3 in  \$\beta\$ -cells controls the innate immune response in type 1 diabetes](#)

*Nat Cell Biol* / Correction

**BILH Authors:** DF De Jesus, NK Brown, L Xiao, J Hu, G Fogarty, S Kahraman, G Basile, RN Kulkarni (BIDMC and Joslin)

[Author Correction: Long COVID involves activation of proinflammatory and immune exhaustion pathways](#)

*Nat Immunol* / Correction

**BILH Authors:** M Aid, V Boero-Teyssier, K McMahan, R Dang, M Doyle, N Belabbaci, E Borducchi, AY Collier, J Mullington, DH Barouch (BIDMC)

[Long COVID involves activation of proinflammatory and immune exhaustion pathways](#)

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**BILH Authors:** M Aid, V Boero-Teyssier, K McMahan, R Dang, M Doyle, N Belabbaci, E Borducchi, AY Collier, J Mullington, DH Barouch (BIDMC)

[Author Correction: The cold-induced lipokine 12,13-diHOME promotes fatty acid transport into brown adipose tissue](#)

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**BILH Authors:** MD Lynes, LO Leiria, M Lundh, F Shamsi, TL Huang, H Takahashi, MF Hirshman, LJ Goodyear, YH Tseng (Joslin)

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**Cost Effectiveness in the Treatment of Lumbar Spondylolisthesis**

*Neurosurg Clin N Am* / Article

**BILH Authors:** P Juvekar, R Whitmore (Lahey)

**Future Directions in the Treatment of Lumbar Spondylolisthesis**

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**BILH Authors:** P Juvekar, S Christopher, Z Ghogawala (Lahey)

**Lumbar Spondylolisthesis: Who, Why, and How?**

*Neurosurg Clin N Am* / Article

**BILH Author:** Z Ghogawala (Lahey)

**Correction to: Hemodynamic differences between intracranial and extracranial dissecting aneurysms: An analysis of shear forces and their clinical implications**

*Neurosurg Rev* / Correction

**BILH Authors:** F Ramirez-Velandia, EO Mensah, VL Figueiredo, J Filo, M Rotondo, CS Ogilvy (BIDMC)

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*Neurosurgery* / Article

**BILH Authors:** F Yazdanian, A Enriquez-Marulanda, F Ramirez-Velandia, O Alwakaa, D Sconzo, F Terry, P Pandya, E Papavassiliou, M Stippler, ZB Moses (BIDMC)

**Simultaneous inhibition of PARP/AKT to intercept nascent BRCA1/2(mut) breast tumors**

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**Dual-Lumen Balloon-Assisted Onyx Embolization of Dural Arteriovenous Fistulas: A 2-Dimensional Operative Video**

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[Does insight improve during the course of psychosis?](#)

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**BILH Authors:** KP Playter, M Meade, SM Ly, R Niu, SF Oloyede, B Hollenbeck, RW Hwang, AP White (New England Baptist)

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**BILH Authors:** E Roldan-Vasquez, S Cohen, TS Kent (BIDMC)

[Qualitative comparison of perioperative anticoagulation management guidelines across US institutions.](#)

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**BILH Author:** A Morgentaler (BIDMC)

Repeat transurethral resection and contemporary oncologic outcomes among patients with non-muscle invasive urothelial carcinoma of the bladder

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**BILH Authors:** S Kaul, A Fleishman, R Korets, H Rayala, P Chang, AA Wagner, AF Olumi, B Gershman (BIDMC)