

# Saint John's Cancer Institute *Research Spotlight* **2025**



## *Faculty Publications*

Saint John's  
Cancer Institute  
Saint John's Health Center  
 Providence

DRAFT

**Our research aims to shape clinical care to promote best practices, addressing global challenges in the fight against cancer.**

In 2025, Saint John's Cancer Institute researchers published 74 peer-reviewed studies across more than a dozen key specialties and subspecialties, developed by 34 scientists and clinicians. Additional research remains in the peer-review process. Published studies were far-reaching, involving internal and external collaborators who worked together to understand tomorrow's oncology questions based on today's research-driven answers.

Many of our studies are guided by faculty-fellow mentoring research programs. Fellows participate in several areas, including translational sciences, urology, breast oncology, neuroscience, endocrine, complex general surgery, and melanoma, working alongside their mentors.

This ongoing momentum also includes the expansion of precision-focused laboratory programs, such as the newly established Precision Translational Medicine Lab under the leadership of Matias Bustos, Ph.D., further strengthening SJCI's translational research infrastructure.

*The more research we can do, the more our patients can do with their lives.*

**Saint John's  
Cancer Institute**  
Saint John's Health Center  
 Providence

# 2025 SJCI Research Executive Summary

Saint John's Cancer Institute (SJCI) continues to advance its mission of discovery and impact. In this summary, we highlight three categories of our foremost articles across different disciplines: *Clinical Trials*, *Translational Research* and *Clinical Research*, spanning **Molecular Biology**, **Precision Diagnostics**, and **Clinical Trials including Immunotherapy, Surgery, and Acute Neurologic Care**. Together, these publications, among dozens of others, reflect SJCI's strength in translating foundational science into clinically meaningful advances, while simultaneously shaping standards of care through high-impact clinical investigation.

Grounded in the legacy of the late **Donald L. Morton, MD**, chief of the melanoma program and co-director of the surgical oncology fellowship program of the John Wayne Cancer Institute (now Saint John's Cancer Institute)—who believed that research must directly improve patient outcomes—this work underscores the vital role of sustained philanthropic and institutional support in advancing treatments that meaningfully benefit patients at Saint John's Health Center.

## Clinical Trials

### **Comparative Analysis of Intracranial Response Assessment Criteria in Patients with Melanoma Brain Metastases Treated with Combination Nivolumab + Ipilimumab in Checkmate 204.**

In 2025, SJCI continued to advance high-impact oncology research published in world-leading clinical journals that shape standards of care. A key contribution appears in the **Journal of Clinical Oncology (JCO)**, widely regarded as one of the foremost peer-reviewed journals in cancer medicine. With an enduring reputation for publishing definitive clinical trials, practice-changing evidence, and multidisciplinary translational research, JCO consistently ranks among the highest-impact outlets in oncology—serving as a global focal point for clinicians, researchers, and guideline developers who set the pace for cancer care.

This article features SJCI's own **Kim Margolin, MD**, Medical Director of the Melanoma Program, whose leadership and scientific influence are widely recognized across the melanoma research community. The study exemplifies SJCI's continued commitment to rigorous clinical investigation and collaborative excellence in melanoma science—extending from early discovery through therapeutic translation. Dr. Margolin's work in JCO not only enhances the Institute's portfolio of high-visibility publications but also reinforces SJCI's role as a destination for cutting-edge melanoma research, strengthening partnerships, attracting support from foundations dedicated to cancer innovation, and ultimately advancing care for patients worldwide.

Huang RY, Youssef G, Nelson T, Wen PY, Forsyth P, Hodi FS, Margolin K, Algazi AP, Hamid O, Lao CD, Ernstoff MS, Moschos SJ, Atkins MB, Postow MA, Reardon DA, Grootendorst DJ, Leung D, Askelson M, Ritchings C, Tawbi HA.  
J Clin Oncol. 2025 Apr;43(10):1210-1218. doi: 10.1200/JCO.24.00953. Epub 2025 Jan 3. PMID: 39752606  
<https://pubmed.ncbi.nlm.nih.gov/39752606/>

### **Efficacy and safety of nerinetide in acute ischaemic stroke in patients undergoing endovascular thrombectomy without previous thrombolysis (ESCAPE-NEXT): a multicentre, double-blind, randomised controlled trial.**

The **ESCAPE-NEXT trial** tested whether nerinetide, an investigational neuroprotective drug, is effective and safe in people experiencing acute ischemic stroke who were treated with endovascular thrombectomy (a procedure to remove the blood clot) but did not receive prior clot-dissolving medication. Conducted across multiple centers in a rigorous, randomized, double-blind design, the study evaluated whether nerinetide could help protect brain tissue during and after the procedure, improving outcomes without causing harm.

Although the trial did not find a statistically significant benefit on the primary measure of long-term neurological recovery, it provided important insights into the safety of nerinetide in this setting and helped clarify how neuroprotective strategies might be integrated with modern stroke care.

**Jason W. Tarpley, MD**, Director of the Stroke & Neurovascular Center at Pacific Neuroscience Institute at Providence Saint John's Health Center, an expert in vascular and interventional neurology, contributed to this effort, demonstrating SJCI's engagement in cross-disciplinary clinical research that extends beyond oncology and into impactful acute care innovations.

Hill MD, Goyal M, Demchuk AM, Menon BK, Field TS, Guest WC, Berrouschot J, Bormann A, Pham M, Haeusler KG, Dippel DWJ, van Doormaal PJ, Dorn F, Bode FJ, van Adel BA, Sahlas DJ, Swartz RH, Da Costa L, Ospel JM, McDonough RV, Ryckborst KJ, Almekhlafi MA, Heard KJ, Garman DJ, Adams C, Kohli Y, Schoon BA, Buck BH, Muto M, Zafar A, Schneider H, Grossberg JA, Yeo LLL, Tarpley JW, Psychogios MN, Coutinho JM, Limbucci N, Puetz V, Kelly ME, Campbell BCV, Poli S, Poppe AY, Shankar JJ, Chandra R, Dowlatsahi D, Lopez GA, Cirillo L, Moussaddy A, Devlin M, Garcia-Bermejo P, Mandzia JL, Skjelland M, Aamodt AH, Silver FL, Kleinig TJ, Pero G, Minnerup J, McTaggart RA, Puri AS, Chiu AHY, Reimann G, Gubitz GJ, Camden MC, Lee SK, Sauvageau E, Mundiyanapurath S, Frei DF, Choe H, Rocha M, Gralla J, Bailey P, Fischer S, Liebig T, Dimitriadis K, Gandhi D, Chapot R, Jin A, Hassan AE, Zwam WV, Maier IL, Wiesmann M, Niesen WD, Advani R, Eltoft A, Asdaghi N, Murphy C, Remonda L, Ghia D, Jansen O, Holtmannspoetter M, Hellstern V, Witt K, Fromme A, Nimjee SM, Turkel-Parella D, Michalski D, Maegerlein C, Tham CH, Tymianski M;

Lancet. 2025 Feb 15;405(10478):560-570. doi: 10.1016/S0140-6736(25)00194-1.PMID: 39955119 Clinical Trial.  
<https://pubmed.ncbi.nlm.nih.gov/39955119/>

## **Endovascular Treatment of Stroke Due to Medium-Vessel Occlusion.**

A major clinical trial published in the **New England Journal of Medicine** evaluated whether performing endovascular treatment (EVT)—a minimally invasive procedure to remove blood clots—improves outcomes for patients with acute ischemic stroke due to medium-vessel occlusion (a blockage in moderately sized arteries in the brain). Unlike previous evidence showing clear benefit of EVT for large-vessel strokes, this study, which enrolled over 500 patients from multiple countries, found that adding EVT to standard medical care did not result in better functional recovery after 90 days compared with usual care alone, and was associated with a similar or slightly higher rate of complications such as bleeding in the brain. These results provide important clarification about where current endovascular approaches are most effective, helping clinicians make more informed treatment decisions.

**Jason W. Tarpley, MD**, Director of the Stroke & Neurovascular Center and expert in vascular neurology, continues to demonstrate of Saint John's Cancer Institute's engagement in high-impact neurological research that extends beyond oncology and informs broader acute care practice.

Goyal M, Ospel JM, Ganesh A, Dowlatsahi D, Volders D, Möhlenbruch MA, Jumaa MA, SM, Booth TC, Buck BH, Kennedy J, Shankar JJ, Dorn F, Zhang L, Hametner C, Nardai S, Zafar A, Diprose W, Vatanpour S, Stebner A, Bosshart S, Singh N, Sebastian I, Uchida K, Ryckborst KJ, Fahed R, Hu SX, Vollherbst DE, Zaidi SF, Lee VH, Lynch J, Rempel JL, Teal R, Trivedi A, Bode FJ, Ogungbemi A, Pham M, Orosz P, Abdalkader M, Taschner C, Tarpley J, Poli S, Singh RJ, De Leacy R, Lopez G, Sahlas D, Chen M, Burns P, Schaafsma JD, Marigold R, Reich A, Amole A, Field TS, Swartz RH, Settecase F, Lenzsér G, Ortega-Gutierrez S, Asdaghi N, Lobotesis K, Siddiqui AH, Berrouschot J, Mokin M, Ebersole K, Schneider H, Yoo AJ, Mandzia J, Klostranec J, Jadun C, Patankar T, Sauvageau E, Lenthall R, Peeling L, Huynh T, Budzik R, Lee SK, Makalanda L, Levitt MR, Perry RJ, Hlaing T, Jahromi BS, Singh P, Demchuk AM, Hill MD;

N Engl J Med. 2025 Apr 10;392(14):1385-1395. doi: 10.1056/NEJMoa2411668. Epub 2025 Feb 5.PMID: 39908448 Clinical Trial.  
<https://pubmed.ncbi.nlm.nih.gov/39908448/>

## **A Population-Level Real-World Analysis and Single-Center Validation of Melanoma Brain Metastasis Epidemiology Following Dual-Agent Immunotherapy.**

SJCI's trajectory of high-impact clinical research in leading oncology journals, reinforcing the Institute's global scientific influence. Among these contributions is a publication in the **Journal of Clinical Oncology**, a premier, peer-reviewed venue serving as a foundation for evidence-based cancer practice, clinical breakthroughs, and multidisciplinary research advances. The journal's prominence among oncologists, researchers, and guideline committees worldwide reflects its role in shaping standards of care and advancing patient outcomes across malignancies.

While many contributors supported the work, Dr. Margolin's role anchors the publication within SJCI's melanoma research portfolio, underscoring the Institute's ability to drive high-visibility science that informs practice, attracts collaborative partnerships. **Dr. Kim Margolin** leads a multidisciplinary team—including clinician-scientists and translational investigators—to address pressing questions in clinical oncology with robust study design and impactful findings.

Bhanja D, Zhu J, Wilding H, Benavides-Vasquez J, de Macedo Filho L, Ozair A, Moeckel C, Badani A, Hong J, Sivik J, Drabick JJ, Pam-eijer CR, Margolin K, Ahluwalia M, Mansouri A.  
Clin Cancer Res. 2025 Aug 1;31(15):3276-3284. doi: 10.1158/1078-0432.CCR-24-2681.PMID: 40455960  
<https://pubmed.ncbi.nlm.nih.gov/40455960/>

## Role of High-Dose Interleukin-2 for Melanoma in the Age of Cellular Therapy.

Interleukin-2 (IL-2) was one of the earliest immunotherapies used to treat cancer and can produce long-lasting tumor responses in a small number of patients with **advanced melanoma or kidney cancer**. However, when given at high doses on its own, IL-2 can cause serious side effects and must be administered in specialized hospital settings, limiting its use. In 2024, a major advance in cancer immunotherapy occurred with the **FDA approval of tumor-infiltrating lymphocyte (TIL) therapy**, which uses a patient's own immune cells to fight cancer. In this newer approach, IL-2 is still used—but at lower doses and for a shorter duration—to support the infused immune cells rather than act as a stand-alone treatment. As a result, patients experience significantly fewer side effects compared with older IL-2-only regimens.

This article, co-authored by **Kim Margolin, MD**, clarifies how IL-2 is now used safely and effectively alongside cellular therapies, helping dispel lingering concerns about toxicity and supporting broader adoption of TIL therapy when appropriate.

Buchbinder E, Lotze MT, Margolin KA, Amaria R, Sarnaik A, Seery V, Eroglu Z, Khaddour K, Betof Warner A, Kluger HM, Sznol M, Atkins MB, McDermott DF, Silk AW.  
J Immunother Cancer. 2025 May 30;13(5):e011119. doi: 10.1136/jitc-2024-011119.PMID: 40447314  
<https://pubmed.ncbi.nlm.nih.gov/40447314/>

## Translational Research

### Ubiquitin E3 KPC1 Ligase Regulates Reprogramming Mesenchymal State of Metastatic Melanoma

Building on more than three decades of translational cancer research leadership, investigators at SJCI continue to advance foundational discoveries that shape the understanding and treatment of aggressive malignancies. In 2025, SJCI researchers led a landmark study published in **Cell Death & Disease**, a high-impact Nature journal, reflecting the Institute's sustained commitment to scientific rigor and global collaboration. This work, involving **Matias Bustos, Ph.D.**, who leads the new **Precision Translational Medicine Lab** at Saint John's Cancer Institute, builds upon the long-standing partnership between **Dave S.B. Hoon, Ph.D.**, and **Nobel Laureate Aaron Ciechanover**, supported by the **Adelson Medical Research Foundation**. It is rooted in SJCI's legacy of pioneering research in melanoma biology and tumor progression.

The study identifies the **ubiquitin E3 ligase KPC1 (RNF123)** as a central post-translational regulator of melanoma cell-state plasticity—an essential driver of therapeutic resistance and poor clinical outcomes in metastatic melanoma. Expanding on prior SJCI discoveries establishing KPC1 as a tumor suppressor, the investigators demonstrate that KPC1 governs mesenchymal-like reprogramming through targeted proteasomal degradation of ZEB1, a master regulator of the mesenchymal phenotype. Integrating bulk and single-cell transcriptomic analyses with functional in vitro assays, the research reveals that loss of KPC1 promotes invasive, treatment-resistant tumor states, while clinically, low KPC1 and high ZEB1 protein levels correlate with significantly poorer overall survival. Collectively, these findings reinforce SJCI's role at the forefront of melanoma research and underscore the Institute's impact on defining biologically informed pathways toward future therapeutic strategies.

Nakano Y, Bustos MA, Chong KK, Hayashi Y, Ciechanover A, Hoon DSB.  
Cell Death Dis. 2025 Dec 22;16(1):897. doi: 10.1038/s41419-025-08262-z. PMID: 41429767  
<https://pubmed.ncbi.nlm.nih.gov/41429767/>

## Validation of a Serum-Based Biomarker Signature for Detection of Early-Stage Pancreatic Ductal Adenocarcinoma.

In 2025, SJCI continued to contribute to high-impact translational research in gastrointestinal oncology and biomarker discovery. One of the Institute's standout publications appeared in **Gastroenterology**, the official journal of the **American Gastroenterological Association** and a premier venue for basic, clinical, and translational research in digestive disease. With a **2024 Journal Impact Factor of 25.1**, *Gastroenterology* consistently ranks among the most cited and influential journals in the fields of gastroenterology and hepatology, reflecting the journal's broad global readership and strong citation performance across both clinical and scientific disciplines.

Within this high-impact forum, SJCI investigators, including **Dr. Ora K. Gordon, MD**, Regional Medical Director of the Clinical Genetics & Genomics Program, published research that advances understanding in early disease detection and biomarker validation—work that underscores the Institute's commitment to precision oncology. Through studies such as the serum-based biomarker signature for early-stage pancreatic ductal adenocarcinoma, the team's contributions not only reinforce SJCI's leadership in multimodal cancer diagnostics but also illustrate the translational impact of its collaborations across genetic, molecular, and clinical domains, setting the stage for future breakthroughs in early detection and personalized care.

Lucas AL, Simeone DM, Katona BW, Paiella S, Zogopoulos G, Sears RC, Grindedal EM, Wadlow RC, Borazanci E, Gordon OK, Kastrinos F, Trevino JG, Kupfer SS, Park WG, Everett JN, Kureshi NM, DeMuth G, Ford L, King T, Palma NA, Brand RE. *Gastroenterology*. 2025 Oct 27:S0016-5085(25)05976-1. doi: 10.1053/j.gastro.2025.08.034. PMID: 41143761  
<https://pubmed.ncbi.nlm.nih.gov/41143761/>

## Clinical Research

### Metastatic Melanoma Outcomes and the Evolving Role of Surgery in the Immunotherapy Era.

In 2025, SJCI researchers continued to publish in the most influential clinical journals across surgical disciplines, reinforcing the Institute's role in shaping both cancer care and broaden surgical knowledge. One such contribution appears in **JAMA Surgery**, the flagship surgery journal of the **American Medical Association** and a cornerstone of clinical surgical scholarship. With a **2023 Journal Impact Factor of approximately 16.9**, *JAMA Surgery* is consistently ranked as the highest-impact surgery journal worldwide, reflecting its exceptional citation impact, selectivity, and influence in clinical practice and surgical research. This leading position underscores the journal's role as a global forum for advancing surgical science from bench to bedside, shaping guidelines, training, and patient outcomes.

SJCI's article in this premier venue features notable senior investigators—**Drs. Richard Essner, Melanie Goldfarb, and Paul Shin**—alongside contributions from outstanding 2025 Complex General Surgical Oncology fellowship graduates: **Hilary Keller, MD, Danny Lascano, MD, and Jillian McCabe, MD**. Their engagement at every level of the research reflects SJCI's deep commitment to mentorship, clinical excellence, and scholarly productivity. By successfully integrating fellows into high-visibility research embraced by the global surgical community, this work not only expands the Institute's academic footprint but also highlights the caliber of its training programs and its sustained impact on surgical innovation and patient care.

Keller HR, Hanes DA, McCabe JK, Lascano D, Shin P, Goldfarb M, Essner R. *JAMA Surg*. 2025 Jul 23;160(9):1026-9. doi: 10.1001/jamasurg.2025.2335. PMID: 40699593  
<https://pubmed.ncbi.nlm.nih.gov/40699593/>

# 2025 SJCI Researchers

## Warren Allen, MD

*Transcriptomic miRNA and mRNA Signatures in Primary Prostate Cancer That Are Associated with Lymph-Node Invasion.*

<https://pubmed.ncbi.nlm.nih.gov/40219635/>

Bustos MA, Chong KK, Koh Y, Kim S, Ziarnik E, Ramos RI, Jimenez G, Krasne DL, Allen WM, Wilson TG, Hoon DSB.

Clin Transl Med. 2025 Apr;15(4):e70288. doi: 10.1002/ctm2.70288.PMID: 40219635 DOI: 10.1002/ctm2.70288



## Garni Barkhoudarian, MD

*A Survey of 251 Facial Paralysis Patients to Assess Their Educational Preparedness and Symptom Management After Treatment of Vestibular Schwannoma.*

<https://pubmed.ncbi.nlm.nih.gov/41140418/>

Barkhoudarian G, Sivakumar W, Voelker CJ, Gowrinathan S, Sharma A, Li HF, Kochhar A.J Neurol Surg B Skull Base. 2024 Dec 11;86(6):626-639. doi: 10.1055/a-2446-9674. eCollection 2025 Dec.

PMID: 41140418



*American Association of Neurological Surgeons/congress of the Neurological Surgeons Section on Tumors Guidelines: Assessing Their Impact on Brain Tumor Clinical Practice.*

<https://pubmed.ncbi.nlm.nih.gov/39028201/>

Robertson FC, Nahed BV, Barkhoudarian G, Veeravagu A, Berg D, Kalkanis S, Olson JJ, Germano IM.

Neurosurgery. 2025 Mar 1;96(3):e43-e51. doi: 10.1227/neu.0000000000003125. Epub 2024 Jul 19.PMID: 39028201

*Analysis of Endoscope-Assisted Retrosigmoid Approach Versus Modified Transjugular Approach for Microvascular Decompression of the Facial Nerve: a Comparative Cadaveric Study.*

<https://pubmed.ncbi.nlm.nih.gov/39889959/>

Pahlevani M, Sfeir F, Zhao F, Lanker K, Corlin A, Mallari RJ, Lekovic G, Barkhoudarian G.

World Neurosurg. 2025 Apr;196:123714. doi: 10.1016/j.wneu.2025.123714. Epub 2025 Feb 28.PMID: 39889959

*Avoidance of Major Vascular Injury in Transcranial Brain Tumor Surgery Using Real-Time Doppler Navigation: Technical Note and Case Series.*

<https://pubmed.ncbi.nlm.nih.gov/40094389/>

Garling RJ, Mallari RJ, Kanesen D, Hontiveros B, Sivakumar W, Kelly DF, Barkhoudarian G.

Oper Neurosurg. 2025 Nov 1;29(5):633-638. doi: 10.1227/ons.0000000000001529. Epub 2025 Mar 17.PMID: 40094389

*Comparative Analysis of Endoscope Obscuration with Utilization of an Endonasal Access Guide for Endonasal Skull Base Surgery.*

<https://pubmed.ncbi.nlm.nih.gov/38967455/>

Barkhoudarian G, Zhou D, Avery MB, Khan U, Mallari RJ, Emerson J, Griffiths C, Kelly DF.

Oper Neurosurg. 2025 Feb 1;28(2):203-209. doi: 10.1227/ons.0000000000001267. Epub 2024 Jul 5.PMID: 38967455

***Congress of Neurological Surgeons Systematic Review and Evidence-Based Guidelines for the Role of Surgery for Patients with Functioning Pituitary Adenomas.***

<https://pubmed.ncbi.nlm.nih.gov/38967455/>

Lillehei KO, Travers S, Barkhoudarian G, Oyesiku NM, Germano IM, Ormond DR.  
Neurosurgery. 2025 Aug 15;97(3S):S24-S35. doi: 10.1227/neu.0000000000003559.PMID: 40815132

***Cushing Disease Clinical Phenotype and Tumor Behavior Vary with Age: Diagnostic and Perioperative Implications.***

<https://pubmed.ncbi.nlm.nih.gov/39745928/>

Salcedo-Sifuentes JE, Shih R, Heaney AP, Bergsneider M, Wang MB, Donangelo I, Lee J, Delery W, Karsy M, Kshetry VR, Yuen KCJ, Evans JJ, Barkhoudarian G, Pacione DR, Gardner PA, Fernandez-Miranda JC, Benjamin C, Zada G, Rennert RC, Silverstein JM, Chicoine MR, Kim J, Li G, Little AS, Kim W.  
J Clin Endocrinol Metab. 2025 Aug 7;110(9):2595-2604. doi: 10.1210/clinem/dgae904.PMID: 39745928

***Development and Validation of Clinical Screening Systems for Cushing Disease in the United States.***

<https://pubmed.ncbi.nlm.nih.gov/41071234/>

Salcedo-Sifuentes JE, Mehta S, Suryadevara CM, Bergsneider M, Yuen KCJ, Gardner PA, Silverstein JM, Kim AH, Evans JJ, Barkhoudarian G, Fernandez-Miranda JC, Couldwell WT, Rennert RC, Kshetry VR, Wu KC, Benjamin C, Zada G, Chicoine MR, Van Gompel JJ, Catalino MP, Karsy M, Mamelak A, Torok I, Low T, Kim W, Pacione DR, Agrawal N.  
Pituitary. 2025 Oct 10;28(6):108. doi: 10.1007/s11102-025-01583-4.PMID: 41071234

***Early Findings from the Multicenter RAPID Consortium on Papillary Craniopharyngiomas***

<https://www.thieme-connect.com/products/ejournals/abstract/10.1055/a-2646-2339>

Michael P. Catalino, Duy Pham, Robert C. Rennert, William T. Couldwell, James J Evans, Calen Callopy, Won Kim, Donato Pacione, Carter M. Suryadevara, Albert Kim, Julie Silverstein, Michael Chicoine, Paul A. Gardner, Garni Barkhoudarian, Juan C. Fernandez Miranda, Carolina Benjamin, Varun R. Kshetry, Gabriel Zada, Jamie J. Van Gompel, Sandhya R. Palit, Nathan Zwagerman, Stephanie Cheek, Daniel Prevedello, Kyle C. Wu, Adam Mamelak, Mark Pacult, Andrew Little, Michael Karsy  
J Neurol Surg B Skull Base. DOI: 10.1055/a-2646-2339

***Indications and Outcomes of the Extended Endoscopic Endonasal Approach for the Removal of “unconventional” Suprasellar Pituitary Neuroendocrine Tumors.***

<https://pubmed.ncbi.nlm.nih.gov/40153836/>

Solari D, d'Avella E, Barkhoudarian G, Zoli M, Cheek S, Bove I, Fabozzi GL, Zada G, Mazzatenta D, Kelly DF, Cappabianca P, Cavallo LM.  
Neurosurg. 2025 Mar 28;143(1):155-164. doi: 10.3171/2024.11.JNS242484. Print 2025 Jul 1.PMID: 40153836

***Outcome Metrics for Primary Endoscopic Endonasal Surgery for Low-Risk Patients with Cushing’s Disease: an Evidence-Based Position Statement from the Registry of Adenomas of the Pituitary and Related Disorders Consortium.***

<https://pubmed.ncbi.nlm.nih.gov/40446338/>

Karsy M, Kshetry VR, Evans JJ, Barkhoudarian G, Kim W, Pacione DR, Gardner PA, Fernandez-Miranda JC, Benjamin CG, Catalino MP, Zada G, Rennert RC, Silverstein JM, Wu K, Van Gompel JJ, Chicoine MR, Little AS.  
J Neurosurg. 2025 May 30;143(4):907-915. doi: 10.3171/2025.1.JNS241286. Print 2025 Oct 1.PMID: 40446338

**Anton J. Bilchik, MD, Ph.D, MBA, FACS**

***An Increasing Role for Cytoreductive Surgery in Metastatic Colorectal Cancer—national Trends in the Era of More Effective Systemic Therapy***

<https://onlinelibrary.wiley.com/doi/full/10.1002/jso.70012>

Stephanie Young, Julia Greene, Daniel Milgrom, Jessica Weiss, Melanie Goldfarb, Anton Bilchik  
J Surgical Oncology. June 2025. <https://doi.org/10.1002/jso.70012>



***Longitudinal Retrospective Study of Real-World Adherence to Colorectal Cancer Screening Before and After the COVID-19 Pandemic in the USA***

<https://pubmed.ncbi.nlm.nih.gov/40099138/>

Harsh Gupta, Robyn Ann Husa, Staci J Wendt, Ann Vita, Claire Boone, Jessica B Weiss, Anton J Bilchik  
BMJ Public Health. 2025 Mar 13;3(1):e001734. doi: 10.1136/bmjph-2024-001734. eCollection 2025. PMID: 40099138 PMCID: PMC11911680 DOI: 10.1136/bmjph-2024-001734

## Jennifer Bramen, Ph.D.

### *A Multi-Modal Medical Management and Lifestyle Intervention Increase Cerebral Blood Flow and Lowers Diabetic Risk in Persons with Early Alzheimer's Disease: Mid-Trial Results from the PREVENTION Trial.*

<https://pubmed.ncbi.nlm.nih.gov/41243261/>

Bramen JE, Siddarth P, Popa ES, Kress GT, Rapozo MK, Hodes JF, Ganapathi AS, Sparks WM, Tongson YM, Torres AM, Meysami S, Slyapich CB, Glatt RM, Pierce K, Miller KJ, Elhelou SH, Porter VR, Wong C, Kim M, Panos S, Hirsch DA, Raji CA, Bookheimer SY, Hood L, Roach JC, Merrill DA.

J Alzheimers Dis. 2025 Dec;108(4):1819-1833. doi: 10.1177/13872877251388933. Epub 2025 Nov 16. PMID: 41243261

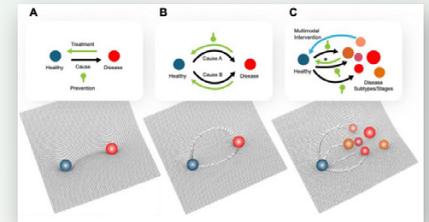


### *Multidomain Therapy for Alzheimer's Disease: a Scoping Review of Cognitive Decline Trials.*

<https://pubmed.ncbi.nlm.nih.gov/41275266/>

Roach JC, Glusman G, Rapozo MK, Merrill DA, Bramen J, Hodes JF, Siddarth P, Meysami S, Elhelou SHK, Glatt RM, Edens L, Funk C, Kelly D, Shankle WR, Bredesen D, Raji CA, Hood L.

Mol Neurodegener. 2025 Nov 22. doi: 10.1186/s13024-025-00912-2. PMID: 41275266



### *Short-Term Mortality After Opioid Initiation Among Opioid-Naïve and Non-Naïve Patients with Dementia: a Retrospective Cohort Study.*

<https://pubmed.ncbi.nlm.nih.gov/40484923/>

Hwang YM, Hah JM, Bramen JE, Hadlock JJ, Hernandez-Boussard T.

BMC Med. 2025 Jun 9;23(1):340. doi: 10.1186/s12916-025-04172-1. PMID: 40484923

## Matias Bustos, Ph.D.

### *Cell-free and extracellular vesicle microRNAs with clinical utility for solid tumors.*

<https://pubmed.ncbi.nlm.nih.gov/39129372/>

Hayashi Y, Millen JC, Ramos RI, Linehan JA, Wilson TG, Hoon DSB, Bustos MA.

Mol Oncol. 2025 Jul;19(7):1935-1967. doi: 10.1002/1878-0261.13709. Epub 2024 Aug 11. PMID: 39129372



### *Characterizing Spatial Immune Architecture in Metastatic Melanoma Using High-Dimensional Multiplex Imaging.*

<https://pubmed.ncbi.nlm.nih.gov/40364843/>

Eliason J, Krishnan S, Fukuda Y, Bustos MA, Winkowski D, Cho S, Basi A, Baird R, Grimm EA, Davies MA, Hoon DSB, Rao A, Burks JK, Ekmekcioglu S.

Front Immunol. 2025 Apr 29;16:1560778. doi: 10.3389/fimmu.2025.1560778. eCollection 2025. PMID: 40364843

### *Genomic and Transcriptomic Landscape of HER2-Low Breast Cancer.*

<https://pubmed.ncbi.nlm.nih.gov/39302579/>

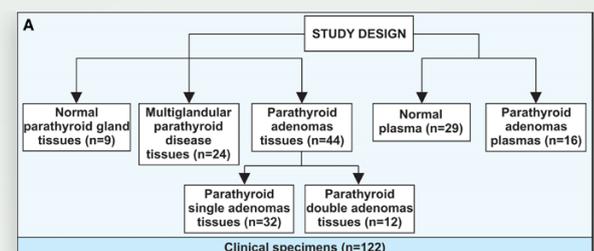
Bansal R, Adeyelu T, Elliott A, Walker P, Bustos MA, Rodriguez E, Accordino MK, Meisel J, Gatti-Mays ME, Hsu E, Lathrop K, Kaklamani V, Oberley M, Sledge G, Sammons SL, Graff SL.

Breast Cancer Res Treat. 2025 Jan;209(2):323-330. doi: 10.1007/s10549-024-07495-4. Epub 2024 Sep 20. PMID: 39302579

### *Pilot Study of Plasma miRNA Signature Panel for Differentiating Single vs Multiglandular Parathyroid Disease.*

<https://pubmed.ncbi.nlm.nih.gov/39163258/>

Goldfarb M, Bustos MA, Moon J, Jackson K, Singer FR, Hoon DSB. J Clin Endocrinol Metab. 2025 Feb 18;110(3):758-770. doi: 10.1210/clinem/dgae577. PMID: 39163258



***Transcriptomic miRNA and mRNA signatures in primary prostate cancer that are associated with lymph-node invasion.***

<https://pubmed.ncbi.nlm.nih.gov/40219635/>

Bustos Ma, Chong Kk, Koh Y, Kim S, Ziarnik E, Ramos Ri, Jimenez G, Krasne Dl, Allen Wm, Wilson Tg, Hoon Dsb. Clin Transl Med. 2025 Apr;15(4):e70288. doi: 10.1002/ctm2.70288.PMID: 40219635 DOI: 10.1002/ctm2.70288

***Ubiquitin E3 ligase KPC1 governs mesenchymal metastatic melanoma reprogramming via proteasomal degradation of ZEB1.***

<https://pubmed.ncbi.nlm.nih.gov/41429767/>

Nakano Y, Bustos MA, Chong KK, Hayashi Y, Ciechanover A, Hoon DSB. Cell Death Dis. 2025 Dec 22;16(1):897. doi: 10.1038/s41419-025-08262-z.

**Jose Carrillo, MD**

***Phase 2 trial of personal dendritic cell vaccines in newly diagnosed glioblastoma: 3-year follow-up and correlations with survival.***

<https://pubmed.ncbi.nlm.nih.gov/40938661/>

Bota DA, Piccioni DE, Duma CM, Kesari S, Carrillo JA, LaRocca RV, Aiken RD, Taylor TH, Abedi M, Robles RM, Godding K, Keirstead HS, Nistor GI, Dillman RO. Hum Vaccin Immunother. 2025 Dec;21(1):2556591. doi: 10.1080/21645515.2025.2556591. Sep 12. PMID: 40938661 Free PMC article. Clinical Trial.



**Richard Essner, MD, FACS**

***Are Nomograms Useful for Predicting Sentinel Lymph Node Status in Melanoma Patients?***

<https://pubmed.ncbi.nlm.nih.gov/39552276/>

Lourdault K, Cowman AW, Hanes D, Scholer AJ, Aguilar T, Essner R. J Surg Oncol. 2025 Mar;131(4):685-693. doi: 10.1002/jso.27976. Epub 2024 Nov 17. PMID: 39552276



***Importance of Surgical Margins in Patients with Early-Stage Merkel Cell Carcinoma.***

<https://pubmed.ncbi.nlm.nih.gov/39988692/>

Cowman AW, Lourdault K, Hanes D, Nassoioy S, Shin P, Aguilar T, Goldfarb M, Essner R. Dermatol Ther (Heidelb). 2025 Mar;15(3):733-746. doi: 10.1007/s13555-025-01345-x. Epub 2025 Feb 23. PMID: 39988692 Free PMC article.

***Male or Female Sex Stratified by Age Does Not Impact Survival in Patients with Metastatic Melanoma Receiving Immunotherapy.***

<https://pubmed.ncbi.nlm.nih.gov/41232454/>

Keller HR, Hanes DA, Lascano D, McCabe JK, Shin P, Goldfarb M, Essner R. Am J Surg. 2026 Jan;251:116710. doi: 10.1016/j.amjsurg.2025.116710. Epub 2025 Nov 5. PMID: 41232454

***Metastatic Melanoma Outcomes and the Evolving Role of Surgery in the Immunotherapy Era.***

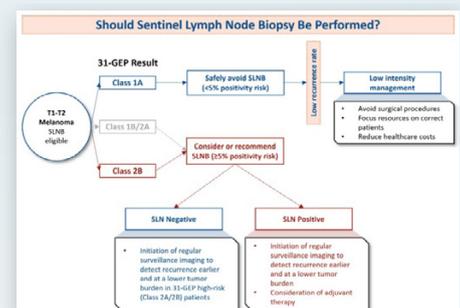
<https://pubmed.ncbi.nlm.nih.gov/40699593/>

Keller HR, Hanes DA, McCabe JK, Lascano D, Shin P, Goldfarb M, Essner R. JAMA Surg. 2025 Jul 23;160(9):1026-9. doi: 10.1001/jamasurg.2025.2335. PMID: 40699593

***A Prospective, Multicenter Analysis of Recurrence-Free Survival After Sentinel Lymph Node Biopsy Decisions Influenced by the 31-Gep.***

<https://pubmed.ncbi.nlm.nih.gov/40165762/>

Guenther JM, Ward A, Martin BJ, Cripe M, Beard T, Wisco O, Sharma R, Leong SP, Essner R, Clark JI, Hamner J, Sickel-Santanello B, Yamamoto M. Cancer Med. 2025 Apr;14(7):e70839. doi: 10.1002/cam4.70839.PMID: 40165762



***Surgical Management of Thick Primary Cutaneous Melanoma in the Us.***

<https://pubmed.ncbi.nlm.nih.gov/39976123/>

Cowman AW, Lourdault K, Hanes D, Weiss J, Nassoiy S, Goldfarb M, Essner R.  
Cancer Med. 2025 Feb;14(4):e70578. doi: 10.1002/cam4.70578.PMID: 39976123

***Updates in Management of Locally and Regionally Advanced Basal Cell Carcinoma.***

<https://pubmed.ncbi.nlm.nih.gov/40412890/>

Lourdault K, Crosby B, McCabe J, Essner R.  
Surg Clin North Am. 2025 Jun;105(3):629-638. doi: 10.1016/j.suc.2024.11.012. Epub 2025 Jan 27.PMID: 40412890 Review.

**Crystal Fancher, MD, FACS**

***Factors Associated with Residual Disease on Re-Excision Specimens After Breast-Conserving Surgery for Breast Cancer.***

<https://pubmed.ncbi.nlm.nih.gov/41351691/>

Lee K, Pallesi A, Valdez BJ, Hanes DA, Samuels E, Stern S, Handy NM, Fancher CE, Orozco JIJ, Grumley JG.  
Ann Surg Oncol. 2025 Dec 6. doi: 10.1245/s10434-025-18813-5. PMID: 41351691



**Leland Foshag, MD, FACS**

***In-Person and Virtual Interviews for Complex General Surgical Oncology Fellowship: an Applicant's Perspective.***

<https://pubmed.ncbi.nlm.nih.gov/40928577/>

Dineen SP, Berman R, Blazer D, Fahy B, Grignol V, Foshag L, Lai L, Ongchin M, Reddy S, Saied A, Scally C, Russell M.  
Ann Surg Oncol. 2026 Jan;33(1):346-352. doi: 10.1245/s10434-025-18247-z. Epub 2025 Sep 10.PMID: 40928577



**Melanie Goldfarb, MD, MSc, FACS, FACE**

***Continuing De-Escalation Trends: Is Adjuvant Radioactive Iodine Administration Truly Needed for Papillary Thyroid Carcinoma with Limited Cervical Disease?***

<https://pubmed.ncbi.nlm.nih.gov/39666191/>

Melanie Goldfarb, Nicholas Ullman  
Ann Surg Oncol. 2025 Mar;32(3):1406-1407. doi: 10.1245/s10434-024-16590-1. Epub 2024 Dec 12. PMID: 39666191 DOI: 10.1245/s10434-024-16590-1



***Early Results of Radiofrequency Ablation for Treating Molecular Negative Bethesda III Thyroid Nodules.***

<https://pubmed.ncbi.nlm.nih.gov/40105209/>

Jackson K, McCabe J, Stern S, Edri A, Goldfarb M.J  
Am Coll Surg. 2025 Jul 1;241(1):48-54. doi: 10.1097/XCS.0000000000001388. Epub 2025 Jun 13.PMID: 40105209

***Impact of Non-Metropolitan Residence on Survival for Gastric Neuroendocrine Tumors***

<https://www.clinicalkey.com/#!/content/playContent/1-s2.0-S000296102500532X>

Hilary R. Keller, Douglas A. Hanes, Jillian K. McCabe, Danny Lascano, Paul Shin and Melanie Goldfarb  
American Journal of Surgery, The, 2026-01-01, Volume 251, Article 116709, 2025 Elsevier Inc.

***Importance of Surgical Margins in Patients with Early-Stage Merkel Cell Carcinoma.***

<https://pubmed.ncbi.nlm.nih.gov/39988692/>

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Dermatol Ther (Heidelb). 2025 Mar;15(3):733-746. doi: 10.1007/s13555-025-01345-x. Epub 2025 Feb 23. PMID: 39988692

## ***An Increasing Role for Cytoreductive Surgery in Metastatic Colorectal Cancer—national Trends in the Era of More Effective Systemic Therapy***

<https://onlinelibrary.wiley.com/doi/full/10.1002/jso.70012>

Stephanie Young, Julia Greene, Daniel Milgrom, Jessica Weiss, Melanie Goldfarb, Anton Bilchik  
J Surgical Oncology. June 2025. <https://doi.org/10.1002/jso.70012>

## ***Male or Female Sex Stratified by Age Does Not Impact Survival in Patients with Metastatic Melanoma Receiving Immunotherapy.***

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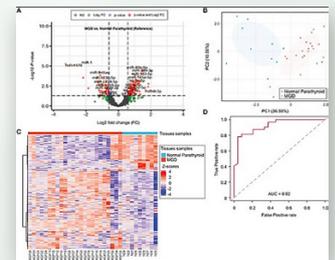
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Keller HR, Hanes DA, McCabe JK, Lascano D, Shin P, Goldfarb M, Essner R.  
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## ***Pilot Study of Plasma miRNA Signature Panel for Differentiating Single vs Multiglandular Parathyroid Disease.***

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## ***Surgical Management of Thick Primary Cutaneous Melanoma in the Us.***

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Cancer Med. 2025 Feb;14(4):e70578. doi: 10.1002/cam4.70578. PMID: 39976123.

## ***Survivorship and Quality of Life in Thyroid Cancer Survivors.***

<https://pubmed.ncbi.nlm.nih.gov/40716900/>

McCabe JK, Keller HR, Goldfarb M.  
Endocrinol Metab Clin North Am. 2025 Sep;54(3):469-481. doi: 10.1016/j.ecl.2025.03.015. Epub 2025 Apr 23. PMID: 40716900

## **Ora Gordon, MD**

### ***Design and Validation of a Clinical Whole Genome Sequencing-Based Assay for Patient Screening in a Large Healthcare System.***

<https://pubmed.ncbi.nlm.nih.gov/41158875/>

Wagner JT, Welle JT, Lucas Beckett IA, Emery KR, Cosgrove BA, Olszewski K, Wagner N, Bower TC, Yuan LC, Shull EM, Jade K, Clemens J, Magis AT, Campbell MB, Gordon OK, Bifulco CB, Piening BD.  
Front Mol Biosci. 2025 Oct 13;12:1669085. doi: 10.3389/fmolb.2025.1669085. PMID: 41158875



### ***Do Patients with DCIS or Invasive Breast Cancer Carry the Same Risk for Genetic Mutation?***

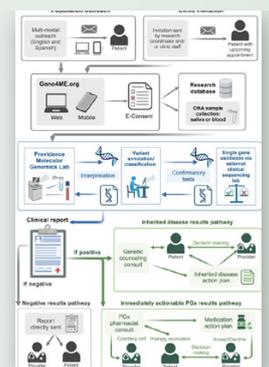
<https://pubmed.ncbi.nlm.nih.gov/40908455/>

Orozco JIJ, Valdez BJ, Trasatti ES, Brown SM, Childers K, Gordon OK, Grumley JG.  
Ann Surg Oncol. 2025 Dec;32(13):9480-9482. doi: 10.1245/s10434-025-18284-8. Epub 2025 Sep 4.  
PMID: 40908455

### ***Geno4me Study: Implementation of Whole Genome Sequencing for Population Screening in a Large Healthcare System.***

<https://pubmed.ncbi.nlm.nih.gov/40593689/>

Lucas Beckett IA, Emery KR, Wagner JT, Jade K, Cosgrove BA, Welle J, Rinaldi JB, Dickey L, Jones K, Wagner N, Shull EM, Clemens J, Trachana K, Anderson L, Kudla A, Smith B, Verespej H, Yuan LC, Denne E, Ramos E, Lovejoy JC, Olszewski K, Reese MG, Reynolds MJ, Miller MM, Dowdell AK, Beck B, Scanlan JM, Campbell MB, Magis AT, Vartanian K, Piening BD, Bifulco CB, Gordon OK.  
NPJ Genom Med. 2025 Jul 1;10(1):50. doi: 10.1038/s41525-025-00508-1. PMID: 40593689



## ***S5 High Performance of a Blood-Based Biomarker Test to Detect Early-Stage Pancreatic Cancer in a High-Risk Population, Across 2 Independent Clinical Validation Studies***

<https://journals.lww.com/ajg/fulltext/2025/10002/s5highperformanceofabloodbasedbiomarker.6.aspx>

Polanco, Patricio M. MD\*; Lucas, Aimee MD; Brand, Randall MD; Gonda, Tamas MD; Borazanci, Erkut MD; Trevino, Jose MD; Glazer, Evan MD; Paiella, Salvatore MD, PhD; Sears, Rosalie PhD; Grindedal, Eli M. PhD; Wadlow, Raymond MD; Katona, Bryson W.; Zogopoulos, George MD, PhD; Sussman, Daniel A. MD; Gordon, Ora K. MD; King, Thomas MD, PhD; Dumuth, George MS; Ford, Lisa PhD; Palma, Norma A. PhD

The American Journal of Gastroenterology 120(10S2):p S1-S2, October 2025. | DOI: 10.14309/01.ajg.0001126480.65976.98

## ***Validation of a Serum-Based Biomarker Signature for Detection of Early-Stage Pancreatic Ductal Adenocarcinoma.***

<https://pubmed.ncbi.nlm.nih.gov/41143761/>

Lucas AL, Simeone DM, Katona BW, Paiella S, Zogopoulos G, Sears RC, Grindedal EM, Wadlow RC, Borazanci E, Gordon OK, Kastrinos F, Trevino JG, Kupfer SS, Park WG, Everett JN, Kureshi NM, DeMuth G, Ford L, King T, Palma NA, Brand RE.

Gastroenterology. 2025 Oct 27:S0016-5085(25)05976-1. doi: 10.1053/j.gastro.2025.08.034. PMID: 41143761

## **Chester Griffiths, MD**

### ***Comparative Analysis of Endoscope Obscuration with Utilization of an Endonasal Access Guide for Endonasal Skull Base Surgery.***

<https://pubmed.ncbi.nlm.nih.gov/38967455/>

Barkhoudarian G, Zhou D, Avery MB, Khan U, Mallari RJ, Emerson J, Griffiths C, Kelly DF.

Oper Neurosurg. 2025 Feb 1;28(2):203-209. doi: 10.1227/ons.0000000000001267. Epub 2024 Jul 5.

PMID: 38967455



## **Janie Grumley, MD, FACS**

### ***Breast Surgical Perspectives on the NSABP B-51/RTOG 1304 Trial on Omission of Regional Nodal Irradiation After Response to Neoadjuvant Chemotherapy.***

<https://link.springer.com/article/10.1245/s10434-025-18989-w>

Kantor O, Woodfin AA, Specht M; Society of Surgical Oncology Breast Disease Site Working Group.

Ann Surg Oncol. 2026 Jan 20. doi: 10.1245/s10434-025-18989-w. PMID: 41555134.



### ***Commentary and Updates on the Management of Male Breast Cancer.***

<https://pmc.ncbi.nlm.nih.gov/articles/PMC12279442/>

van den Bruele AB, Williams A, Weiss A; Collaborators from the Society of Surgical Oncology Breast Disease Site Work Group.

Ann Surg Oncol. 2025 Apr;32(4):2265-2270. doi: 10.1245/s10434-024-16756-x. PMID: 39806047; PMCID: PMC12279442.

### ***Do Patients with DCIS or Invasive Breast Cancer Carry the Same Risk for Genetic Mutation?***

<https://pubmed.ncbi.nlm.nih.gov/40908455/>

Orozco JIJ, Valdez BJ, Trasatti ES, Brown SM, Childers K, Gordon OK, Grumley JG.

Ann Surg Oncol. 2025 Dec;32(13):9480-9482. doi: 10.1245/s10434-025-18284-8. Epub 2025 Sep 4. PMID: 40908455

### ***Factors Associated with Residual Disease on Re-Excision Specimens After Breast-Conserving Surgery for Breast Cancer.***

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Lee K, Pallesi A, Valdez BJ, Hanes DA, Samuels E, Stern S, Handy NM, Fancher CE, Orozco JIJ, Grumley JG.

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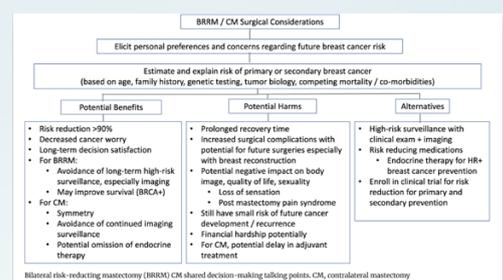
### ***Highlights and Perspectives from the Society of Surgical Oncology's Statements on Bilateral and Contralateral Risk-Reducing Mastectomy.***

<https://pubmed.ncbi.nlm.nih.gov/40210811/>

Showalter SL, Laronga C; Society of Surgical Oncology Breast Disease Site Work Group.

Ann Surg Oncol. 2025 Jun;32(6):3857-3860. doi: 10.1245/s10434-025-17279-9.

PMID: 40210811.



***Analysis of the 2024 Breast Surgical Oncology Fellowship Match: Survey of Applicants' and Program Directors' Preferences Regarding In-Person Versus Virtual Interviews.***

<https://pubmed.ncbi.nlm.nih.gov/40849385/>

Plichta JK, Bleicher RJ, Boughey J, Margenthaler JA, Mason H, Pesce C, Schulz-Costello K, Sharma R, Sweeting R, Teshome M; Society of Surgical Oncology/American Society of Breast Surgeons Breast Surgical Oncology Fellowship Program Directors Committee.

Ann Surg Oncol. 2025 Oct;32(11):8514-8522. doi: 10.1245/s10434-025-18043-9. Epub 2025 Aug 23. PMID: 40849385; PMCID: PMC12380182.

**Nicketti Handy, MD**

***Factors Associated with Residual Disease on Re-Excision Specimens After Breast-Conserving Surgery for Breast Cancer.***

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**Dave S.B. Hoon, Ph.D., Director, SJCI Translational Research**

***Cell-free and extracellular vesicle microRNAs with clinical utility for solid tumors.***

<https://pubmed.ncbi.nlm.nih.gov/39129372/>

Hayashi Y, Millen JC, Ramos RI, Linehan JA, Wilson TG, Hoon DSB, Bustos MA.

Mol Oncol. 2025 Jul;19(7):1935-1967. doi: 10.1002/1878-0261.13709. Epub 2024 Aug 11. PMID: 39129372



***Characterizing Spatial Immune Architecture in Metastatic Melanoma Using High-Dimensional Multiplex Imaging.***

<https://pubmed.ncbi.nlm.nih.gov/40364843/>

Eliason J, Krishnan S, Fukuda Y, Bustos MA, Winkowski D, Cho S, Basi A, Baird R, Grimm EA, Davies MA, Hoon DSB, Rao A, Burks JK, Ekmekcioglu S.

Front Immunol. 2025 Apr 29;16:1560778. doi: 10.3389/fimmu.2025.1560778. eCollection 2025. PMID: 40364843

***Facts and Hopes: Toward the Next Quantum Leap in Melanoma.***

<https://pubmed.ncbi.nlm.nih.gov/40407722/>

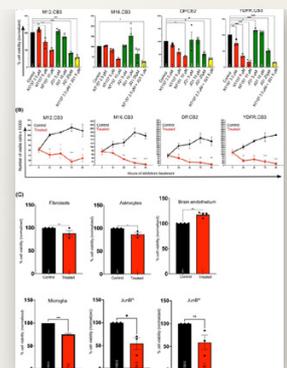
Flaherty KT, Aplin AE, Davies MA, Hacohen N, Herlyn M, Hoon D, Hwu P, Lotem M, Mulé J, Wargo JA, Fisher DE. Clin Cancer Res. 2025 Jul 15;31(14):2882-2889. doi: 10.1158/1078-0432.CCR-25-0278. PMID: 40407722

***A heterodimer of hemoglobin identifies theranostic targets on brain-metastasizing melanoma cells.***

<https://pubmed.ncbi.nlm.nih.gov/40285526/>

Chelladurai M, Sagi-Assif O, Ben-Menachem S, Meshel T, Pasmanik-Chor M, Izraely S, Hoon DSB, Witz IP. Int J Cancer. 2025 Aug 15;157(4):773-787. doi: 10.1002/ijc.35458. Epub 2025

Apr 26. PMID: 40285526



***Human Epidermal Growth Factor Receptor 2 Alterations and Prognostic Implications in All Subtypes of Breast Cancers.***

<https://pubmed.ncbi.nlm.nih.gov/39889242/>

Heeke AL, Elliott A, O'Keefe K, Livasy C, Symanowski JT, Steiner MR, Kang IM, Hoon DSB, Walker P, Sledge GW, Radovich M, Pohlmann PR, Swain SM, Tan AR. JCO Precis Oncol. 2025 Jan;9:e2300719. doi: 10.1200/PO.23.00719. Epub 2025 Jan 31. PMID: 39889242

***Multiomic Characterization of RCC1 and RCC2 Expression and Their Association With Molecular Alterations, Immune Phenotypes, and Cancer Outcomes.***

<https://pubmed.ncbi.nlm.nih.gov/40330141/>

Nagasaka M, Warnecke B, Ou SI, Bannoura SF, Kim C, Elliott A, Halmos B, Hoon D, Darabi S, Sukari A, Radovich M, Lou E, Sledge G, El-Deiry W, Al-Hallak MN, Pasche BC, Azmi AS. JCO Oncol Adv. 2025 May 1;2(1):00022. doi: 10.1200/OA-24-

***Natural Killer Cell Infiltration in Prostate Cancers Predict Improved Patient Outcomes.***

<https://pubmed.ncbi.nlm.nih.gov/38418892/>

Zorko NA, Makovec A, Elliott A, Kellen S, Lozada JR, Arafa AT, Felices M, Shackelford M, Barata P, Zakharia Y, Narayan V, Stein MN, Zarrabi KK, Patnaik A, Bilen MA, Radovich M, Sledge G, El-Deiry WS, Heath EI, Hoon DSB, Nabhan C, Miller JS, Hwang JH, Antonarakis ES. *Prostate Cancer Prostatic Dis.* 2025 Mar;28(1):129-137. doi: 10.1038/s41391-024-00797-0. Epub 2024 Feb 28. PMID: 38418892

***Pilot Study of Plasma miRNA Signature Panel for Differentiating Single vs Multiglandular Parathyroid Disease.***

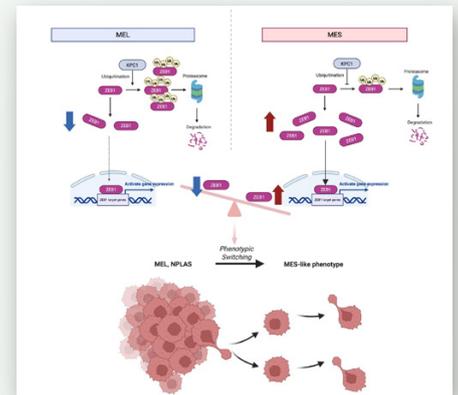
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***Transcriptomic miRNA and mRNA Signatures in Primary Prostate Cancer That Are Associated with Lymph-Node Invasion.***

<https://pubmed.ncbi.nlm.nih.gov/40219635/>

Bustos MA, Chong KK, Koh Y, Kim S, Ziarnik E, Ramos RI, Jimenez G, Krasne DL, Allen WM, Wilson TG, Hoon DSB. *Clin Transl Med.* 2025 Apr;15(4):e70288. doi: 10.1002/ctm2.70288. PMID: 40219635 DOI: 10.1002/ctm2.70288



***Ubiquitin E3 ligase KPC1 governs mesenchymal metastatic melanoma reprogramming via proteasomal degradation of ZEB1.***

<https://pubmed.ncbi.nlm.nih.gov/41429767/>

Nakano Y, Bustos MA, Chong KK, Hayashi Y, Ciechanover A, Hoon DSB. *Cell Death Dis.* 2025 Dec 22;16(1):897. doi: 10.1038/s41419-025-08262-z. PMID: 41429767.

***Vimentin is a ubiquitination and degradation substrate of the ubiquitin ligase KPC1.***

<https://pubmed.ncbi.nlm.nih.gov/39732122/>

Gottfried Y, Lulu-Shimron C, Goldhirsh G, Fisher Y, Ziv T, Hoon DSB, Kravtsova-Ivantsiv Y, Ciechanover A. *Biochem Biophys Res Commun.* 2025 Jan;745:151231. doi: 10.1016/j.bbrc.2024.151231. Epub 2024 Dec 20. PMID: 39732122

**Daniel Kelly, MD**

***Avoidance of Major Vascular Injury in Transcranial Brain Tumor Surgery Using Real-Time Doppler Navigation: Technical Note and Case Series.***

<https://pubmed.ncbi.nlm.nih.gov/40094389/>

Garling RJ, Mallari RJ, Kanasen D, Hontiveros B, Sivakumar W, Kelly DF, Barkhoudarian G. *Oper Neurosurg.* 2025 Nov 1;29(5):633-638. doi: 10.1227/ons.0000000000001529. Epub 2025 Mar 17. PMID: 40094389



***Comparative Analysis of Endoscope Obscuration with Utilization of an Endonasal Access Guide for Endonasal Skull Base Surgery.***

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***Expert Strategies: Skull Base Reconstruction-Global Perspectives, Insights, and Algorithms Through a Mixed Methods Approach.***

<https://pubmed.ncbi.nlm.nih.gov/40371737/>

Kuan EC, Talati V, Patel JA, Nguyen TV, Abiri A, Pang JC, Goshtasbi K, Liu L, Craig JR, Papagiannopoulos P, Phillips KM, Tajudeen BA, Adappa ND, Palmer JN, Sedaghat AR, Wang EW, Anand V, Batra PS, Bergsneider M, Bernal-Sprekelsen M, Bleier BS, Cappabianca P, Carrau RL, Casiano RR, Castelnovo P, Cavallo LM, Cohen MA, Dallan I, Eloy JA, El-Sayed IH, Evans JJ, Fernandez-Miranda JC, Ferrari M, Froelich S, Gardner PA, Georgalas C, Gray ST, Hanna EY, Harvey RJ, Hong SD, Hwang PH, Kelly DF, Kong DS, Lan MY, Lee JYK, Levine CG, Liu JK, Locatelli D, Meço C, McKean EL, Nicolai P, Nyquist GG, Omura K, Passeri T, Patel ZM, Celda MP, Neto CP, Prevedello DM, Rabinowitz MR, Raza SM, Recinos PF, Rosen MR, Sargi ZB, Schlosser RJ, Schwartz TH, Sindwani R, Snyderman CH, Stamm AC, Thorp BD, Turri-Zanoni M, Wang MB, Wang WH, Witterick IJ, Won TB, Woodworth BA, Wormald PJ, Zada G, Su SY. *Int Forum Allergy Rhinol.* 2025 Oct;15(10):1032-1069. doi: 10.1002/alr.23596. Epub 2025 May 15. PMID: 40371737

***Indications and Outcomes of the Extended Endoscopic Endonasal Approach for the Removal of “unconventional” Suprasellar Pituitary Neuroendocrine Tumors.***

<https://pubmed.ncbi.nlm.nih.gov/40153836/>

Solari D, d'Avella E, Barkhoudarian G, Zoli M, Cheok S, Bove I, Fabozzi GL, Zada G, Mazzatenta D, Kelly DF, Cappabianca P, Cavallo LM.J

Neurosurg. 2025 Mar 28;143(1):155-164. doi: 10.3171/2024.11.JNS242484. Print 2025 Jul 1.PMID: 40153836

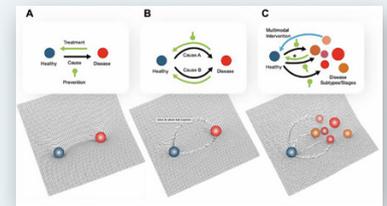
***Multidomain Therapy for Alzheimer’s Disease: a Scoping Review of Cognitive Decline Trials.***

<https://pubmed.ncbi.nlm.nih.gov/41275266/>

Roach JC, Glusman G, Rapozo MK, Merrill DA, Bramen J, Hodes JF, Siddarth P, Meysami S, Elhelou SHK, Glatt RM, Edens L, Funk C, Kelly D, Shankle WR, Bredesen D, Raji CA, Hood L.

Mol Neurodegener. 2025 Nov 22;20(1):125. doi: 10.1186/s13024-025-00912-2.

PMID: 41275266



**Mihae Kim, AGNP-BC**

***A Multi-Modal Medical Management and Lifestyle Intervention Increase Cerebral Blood Flow and Lowers Diabetic Risk in Persons with Early Alzheimer’s Disease: Mid-Trial Results from the PREVENTION Trial.***

<https://pubmed.ncbi.nlm.nih.gov/41243261/>

Bramen Je, Siddarth P, Popa Es, Kress Gt, Rapozo Mk, Hodes Jf, Ganapathi As, Sparks Wm, Tongson Ym, Torres Am, Meysami S, Slyapich Cb, Glatt Rm, Pierce K, Miller Kj, Elhelou Sh, Porter Vr, Wong C, Kim M, Panos S, Hirsch Da, Raji Ca, Bookheimer Sy, Hood L, Roach Jc, Merrill Da.

J Alzheimers Dis. 2025 Nov 16:13872877251388933. doi: 10.1177/13872877251388933. PMID: 41243261



**Amit Kochhar, MD**

***Effectiveness of an Autologous Filler in Patients with Moderate to Severe Nasolabial Folds: A Pilot Study.***

<https://pubmed.ncbi.nlm.nih.gov/40177733/>

Cong A, Waldon L, Aquila A, Stewart S, Kochhar A, Karimi K.

Facial Plast Surg Aesthet Med. 2025 Jul-Aug;27(4):283-289. doi: 10.1089/fpsam.2024.0253. Epub 2025

Apr 3.PMID: 40177733



***Optimizing Microtia Results in Alloplastic Ear Reconstruction.***

<https://pubmed.ncbi.nlm.nih.gov/41074706/>

Kulich M, Osterbauer BA, Arom G, Kochhar A, Gomez G.

Laryngoscope. 2025 Oct 11. doi: 10.1002/lary.70174. PMID: 41074706

***Single-Stage Microtia Reconstruction: Avoiding Implant Exposure Via Intraoperative Angiography, A Cutting-Edge Reconstructive Technique.***

<https://pubmed.ncbi.nlm.nih.gov/40689913/>

Gomez G, Arom G, Patel VA, Kulich M, Osterbauer B, Liu YC, Kochhar A.

J Craniofac Surg. 2025 Jul 21. doi: 10.1097/SCS.00000000000011682. PMID: 40689913

***The Use of Nerve Allografts in Facial Nerve Repair and Facial Reanimation.***

<https://pubmed.ncbi.nlm.nih.gov/40177733/>

Rosenberg JD, Hetzler LT, Spector ME, Pepper JP, Lighthall J, Gray ML, Kochhar A.

Facial Plast Surg Aesthet Med. 2025 Sep-Oct;27(5):459-467. doi: 10.1177/26893614251374412.PMID: 40875998.

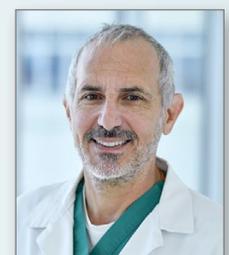
**David Krasne, MD**

***Transcriptomic miRNA and mRNA Signatures in Primary Prostate Cancer That Are Associated with Lymph-Node Invasion.***

<https://pubmed.ncbi.nlm.nih.gov/40219635/>

Bustos MA, Chong KK, Koh Y, Kim S, Ziarnik E, Ramos RI, Jimenez G, Krasne DL, Allen WM, Wilson TG, Hoon DSB.

Clin Transl Med. 2025 Apr;15(4):e70288. doi: 10.1002/ctm2.70288.PMID: 40219635 DOI: 10.1002/ctm2.70288



## Jennifer Linehan, MD



### *Cell-free and extracellular vesicle microRNAs with clinical utility for solid tumors.*

<https://pubmed.ncbi.nlm.nih.gov/39129372/>

Hayashi Y, Millen JC, Ramos RI, Linehan JA, Wilson TG, Hoon DSB, Bustos MA.  
Mol Oncol. 2025 Jul;19(7):1935-1967. doi: 10.1002/1878-0261.13709. Epub 2024 Aug 11.  
PMID: 39129372

### *The current landscape of single-port robotic surgery in urology.*

<https://pubmed.ncbi.nlm.nih.gov/40897917/>

Biasatti A, Soputro NA, Porpiglia F, Perdonà S, Abdollah F, Nelson R, Rogers C, Zhao LC, Ghazi A, Challacombe B, Eden C, Mattei A, Fankhauser CD, Breda A, Rocco B, Montorsi F, Briganti A, Pellegrino AA, Mottrie A, De Groot R, Haese A, Graefen M, Moschovas MC, Patel V, Simone G, Galfano A, Secco S, Bertolo R, Pandolfo SD, Pansadoro V, Carvalho FLF, Joseph JV, Ramadan M, Shakuri-Rad J, Yuh B, Nix J, Lee DI, Rais-Bahrami S, Hemal S, Eltemamy M, Beksac AT, Schwen Z, Su LM, Buscarini M, Palese M, Tewari A, Wiklund P, Cherullo EE, Vourganti S, Linehan JA, Wu Z, Stifelman M, Ahmed M, Mehrazin R, Badani K, Link RE, Crivellaro S, Kaouk J, Autorino R. Nat Rev Urol. 2025 Sep 2. doi: 10.1038/s41585-025-01081-z. PMID: 40897917.

### *Durability of response of UGN-101: Longitudinal follow up of multicenter study.*

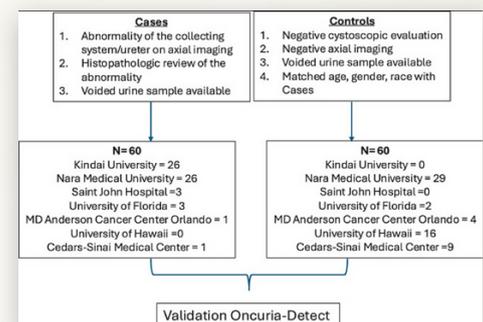
<https://pubmed.ncbi.nlm.nih.gov/39837708/>

Woldu SL, Igel D, Johnson B, Murray KS, Miyagi H, Sexton W, Tachibana I, Kaimakliotis H, Jacob J, Dickstein R, Linehan J, Nieder A, Bjurlin MA, Heidenberg D, Humphreys M, Ghodoussipour S, Quek ML, O'Donnell M, Eisner BH, Matin SF, Feldman AS, Lotan Y.  
Urol Oncol. 2025 Jun;43(6):391.e11-391.e20. doi: 10.1016/j.urolonc.2024.12.279. Epub 2025 Jan 20. PMID: 39837708

### *Diagnostic Accuracy of the Oncuria-Detect Multiplex Immunoassay in Detecting Upper Tract Urothelial Carcinoma.*

<https://pubmed.ncbi.nlm.nih.gov/41042706/>

Fujita K, Miyake M, Hashimoto M, Shimizu T, Linehan J, Gottlieb J, Pagano I, Tikhonenkov S, Luu M, Tanaka S, Siguencia F, Murakami K, Lee R, Sakatani T, Rosser CJ, Furuya H.  
J Urol. 2025 Nov 19:101097JU0000000000004803.  
doi: 10.1097/JU.0000000000004803. PMID: 41042706



### *Outcomes of endoscopic management for upper tract urothelial carcinoma: A multi-center international cohort analysis.*

<https://pubmed.ncbi.nlm.nih.gov/40858459/>

Herrera-Caceres JO, Wettstein M, Matin SF, Labbate C, Potretzke A, Rodriguez R, Singla N, Pallauf M, Huang W, Nagpal S, Kleinmann N, Shvero A, Small A, Green B, Linehan J, Choe J, Shah O, Rai A, Kaimakliotis H, Tachibana I, Canes D, Perelman A, Raman JD. Urol Oncol. 2025 Dec;43(12):697.e1-697.e9. doi: 10.1016/j.urolonc.2025.07.015. Epub 2025 Aug 25.  
PMID: 40858459

### *Outcomes of Reinduction With Nadofaragene Firadenovec.*

<https://pubmed.ncbi.nlm.nih.gov/40852908/>

Schmidt B, Horns JJ, Tyson MD, Daneshmand S, Linehan JA, Agarwal PK, Narayan VM, Dickstein R, Luckenbaugh AN, Lotan Y.  
J Urol. 2025 Nov;214(5):472-473. doi: 10.1097/JU.0000000000004697. Epub 2025 Aug 25. PMID: 40852908.

### *Single-port Robotic Retroperitoneal Partial Nephrectomy via Low Anterior Access: A Propensity-matched Comparative Analysis to Standard Transperitoneal Multiport Robotic Surgery from the Single Port Advanced Research Consortium (SPARC).*

<https://pubmed.ncbi.nlm.nih.gov/41436344/>

Soputro NA, Saxena S, Bamby J, Biasatti A, Aguirre F, Calvo RS, Nieto-Blanco G, Thompson R, Okhawere KE, Kupsaw G, Al-Bayati A, Duncan S, Jimenez G, Patil D, Imtiaz S, Lorentz CA, Linehan JA, Crivellaro S, Vourganti S, Autorino R, Shah MS, Wagner A, Chang P, Ahmed M, Stifelman MD, Yuh B, Badani KK, Kaouk J.  
Eur Urol Focus. 2025 Dec 22:S2405-4569(25)00361-X. doi: 10.1016/j.euf.2025.12.008. PMID: 41436344

## Kim Margolin, MD, FACP, FASCO

### *Comparative Analysis of Intracranial Response Assessment Criteria in Patients with Melanoma Brain Metastases Treated with Combination Nivolumab + Ipilimumab in Checkmate 204.*

<https://pubmed.ncbi.nlm.nih.gov/39752606/>

Huang RY, Youssef G, Nelson T, Wen PY, Forsyth P, Hodi FS, Margolin K, Algazi AP, Hamid O, Lao CD, Ernstoff MS, Moschos SJ, Atkins MB, Postow MA, Reardon DA, Grootendorst DJ, Leung D, Askelson M, Ritchings C, Tawbi HA.

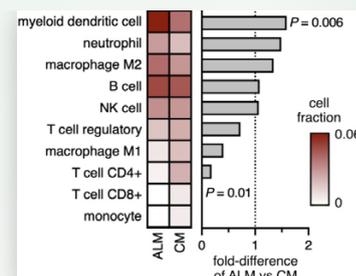
J Clin Oncol. 2025 Apr;43(10):1210-1218. doi: 10.1200/JCO.24.00953. Epub 2025 Jan 3. PMID: 39752606



### *Comprehensive Profiling of Acral Lentiginous Melanoma Reveals Downregulated Immune Activation Compared to Cutaneous Melanoma.*

<https://pubmed.ncbi.nlm.nih.gov/40405404/>

Wang SJ, Xiu J, Butcher KM, DeClerck BK, Kim GH, Moser J, Gibney GT, Hernandez-Aya LF, Lutzky J, Abdulla F, Margolin KA, Possik PA, Robles-Espinoza CD, Ito F, In GK. Pigment Cell Melanoma Res. 2025 May;38(3):e70027. doi: 10.1111/pcmr.70027. PMID: 40405404



### *Intratumoral Vidutolimod as Monotherapy or in Combination with Pembrolizumab in Patients with Programmed Cell Death 1 Blockade-Resistant Melanoma: Final Analysis from a Phase 1b Study.*

<https://pubmed.ncbi.nlm.nih.gov/40753466/>

Milhem MM, Zakharia Y, Davar D, Buchbinder EI, Medina T, Daud A, Ribas A, Chmielowski B, Niu J, Gibney GT, Margolin K, Olszanski AJ, Mehmi I, Sato T, Shaheen M, Zhao L, Kelley H, Liu H, Kumar S, Bobilev D, Krieg AM, Wooldridge JE, Kirkwood JM. Cancer. 2025 Aug 1;131(15):e70022. doi: 10.1002/cncr.70022. PMID: 40753466

### *hA Population-Level Real-World Analysis and Single-Center Validation of Melanoma Brain Metastasis Epidemiology Following Dual-Agent Immunotherapy.*

<https://pubmed.ncbi.nlm.nih.gov/40455960/>

Bhanja D, Zhu J, Wilding H, Benavides-Vasquez J, de Macedo Filho L, Ozair A, Moeckel C, Badani A, Hong J, Sivik J, Drabick JJ, Pameijer CR, Margolin K, Ahluwalia M, Mansouri A. Clin Cancer Res. 2025 Aug 1;31(15):3276-3284. doi: 10.1158/1078-0432.CCR-24-2681. PMID: 40455960

### *Role of High-Dose Interleukin-2 for Melanoma in the Age of Cellular Therapy.*

<https://pubmed.ncbi.nlm.nih.gov/40447314/>

Buchbinder E, Lotze MT, Margolin KA, Amaria R, Sarnaik A, Seery V, Eroglu Z, Khaddour K, Betof Warner A, Kluger HM, Sznol M, Atkins MB, Mcdermott DF, Silk AW.

J Immunother Cancer. 2025 May 30;13(5):e011119. doi: 10.1136/jitc-2024-011119. PMID: 40447314

## David A Merrill, MD

### *Clinical Utility of an Alzheimer's Disease Blood Test Among Cognitively Impaired Patients: Results from the Quality Improvement Precivityad2 (quip Ii) Clinician Survey Study.*

<https://pubmed.ncbi.nlm.nih.gov/39857051/>

Monane M, Maraganore DM, Carlile RM, Johnson KG, Merrill DA, Gitelman DR, Sharlin KS, Van-deVrede LA, George KK, Wang J, West T, Jacobs L, Verghese PB, Braunstein JB.

Diagnostics (Basel). 2025 Jan 13;15(2):167. doi: 10.3390/diagnostics15020167. PMID: 39857051



### *Estimation of the Value-Based Price of a Blood Test for Alzheimer's Disease Pathology in Primary and Specialty Care in the U.s.*

<https://pubmed.ncbi.nlm.nih.gov/40494736/>

Mattke S, Chen J, Hanson M, Johnson KG, Leahy C, Merrill DA, Shada V, Ruiz JG. J Prev Alzheimers Dis. 2025 Aug;12(7):100219. doi: 10.1016/j.tjpad.2025.100219. Epub 2025 Jun 9. PMID: 40494736



## ***Implementation of an Alzheimer's Disease Blood Test: Adoption Experience by Memory Care Specialists in a Multi-Center Study.***

<https://pubmed.ncbi.nlm.nih.gov/41149831/>

Monane M, Carlile RM, Johnson KG, Gitelman DR, VandeVrede LA, Maraganore DM, Merrill DA, Jacobs L, Coppinger J, Verghese PB, West T, Braunstein JB.

J Pers Med. 2025 Oct 1;15(10):469. doi: 10.3390/jpm15100469.PMID: 41149831

## ***A Multi-Modal Medical Management and Lifestyle Intervention Increase Cerebral Blood Flow and Lowers Diabetic Risk in Persons with Early Alzheimer's Disease: Mid-Trial Results from the PREVENTION Trial.***

<https://pubmed.ncbi.nlm.nih.gov/41243261/>

Bramen JE, Siddarth P, Popa ES, Kress GT, Rapozo MK, Hodes JF, Ganapathi AS, Sparks WM, Tongson YM, Torres AM, Meysami S, Slyapich CB, Glatt RM, Pierce K, Miller KJ, Elhelou SH, Porter VR, Wong C, Kim M, Panos S, Hirsch DA, Raji CA, Bookheimer SY, Hood L, Roach JC, Merrill DA.

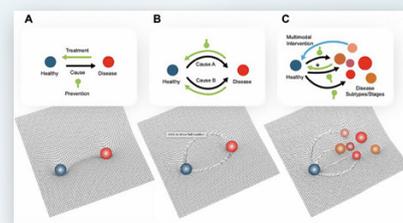
J Alzheimers Dis. 2025 Dec;108(4):1819-1833. doi: 10.1177/13872877251388933. Epub 2025 Nov 16.PMID: 41243261

## ***Multidomain Therapy for Alzheimer's Disease: a Scoping Review of Cognitive Decline Trials.***

<https://pubmed.ncbi.nlm.nih.gov/41275266/>

Roach JC, Glusman G, Rapozo MK, Merrill DA, Bramen J, Hodes JF, Siddarth P, Meysami S, Elhelou SHK, Glatt RM, Edens L, Funk C, Kelly D, Shankle WR, Bredesen D, Raji CA, Hood L.

Mol Neurodegener. 2025 Nov 22. doi: 10.1186/s13024-025-00912-2. PMID: 41275266



## ***Smoking Predicts Brain Atrophy in 10,134 Healthy Individuals and Is Potentially Influenced by Body Mass Index.***

<https://pubmed.ncbi.nlm.nih.gov/40718763/>

Meysami S, Garg S, Hashemi S, Akbari N, Gouda A, Chodakiewitz YG, Nguyen TD, Attariwala R, Niotis K, Merrill DA, Raji CA.

NPJ Dement. 2025;1(1):17. doi: 10.1038/s44400-025-00024-0. Epub 2025 Jul 23.PMID: 40718763

## **Somayeh Meysami, MD**

### ***Alzheimer's Imaging Consortium.***

<https://pubmed.ncbi.nlm.nih.gov/41433449/>

Raji CA, Meysami S, Lee S, Garg S, Akbari N, Pompa RS, Gouda A, Nguyen TD, Basar S, Chodakiewitz YG, Merrill DA, Patel A, Durand DJ, Hashemi S.

Alzheimers Dement. 2025 Dec;21 Suppl 8(Suppl 8):e110051. doi: 10.1002/alz70862110051.

PMID: 41433449

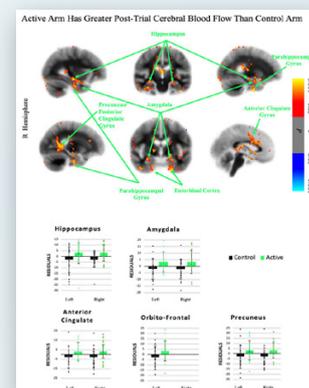


## ***A Multi-Modal Medical Management and Lifestyle Intervention Increase Cerebral Blood Flow and Lowers Diabetic Risk in Persons with Early Alzheimer's Disease: Mid-Trial Results from the PREVENTION Trial.***

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Bramen JE, Siddarth P, Popa ES, Kress GT, Rapozo MK, Hodes JF, Ganapathi AS, Sparks WM, Tongson YM, Torres AM, Meysami S, Slyapich CB, Glatt RM, Pierce K, Miller KJ, Elhelou SH, Porter VR, Wong C, Kim M, Panos S, Hirsch DA, Raji CA, Bookheimer SY, Hood L, Roach JC, Merrill DA.

J Alzheimers Dis. 2025 Dec;108(4):1819-1833. doi: 10.1177/13872877251388933. Epub 2025 Nov 16.PMID: 41243261



## ***Multidomain Therapy for Alzheimer's Disease: a Scoping Review of Cognitive Decline Trials.***

<https://pubmed.ncbi.nlm.nih.gov/41275266/>

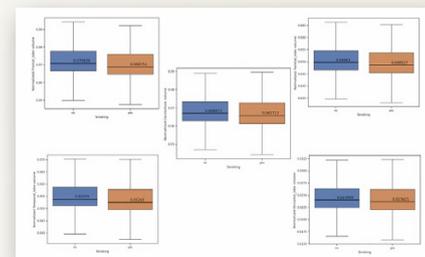
Roach JC, Glusman G, Rapozo MK, Merrill DA, Bramen J, Hodes JF, Siddarth P, Meysami S, Elhelou SHK, Glatt RM, Edens L, Funk C, Kelly D, Shankle WR, Bredesen D, Raji CA, Hood L.

Mol Neurodegener. 2025 Nov 22. doi: 10.1186/s13024-025-00912-2. PMID: 41275266

***Smoking predicts brain atrophy in 10,134 healthy individuals and is potentially influenced by body mass index.***

<https://pubmed.ncbi.nlm.nih.gov/40718763/>

Meysami S, Garg S, Hashemi S, Akbari N, Gouda A, Chodakiewitz YG, Nguyen TD, Attariwala R, Niotis K, Merrill DA, Raji CA.  
NPJ Dement. 2025;1(1):17. doi: 10.1038/s44400-025-00024-0. Epub 2025 Jul 23.  
PMID: 40718763



## **Mehran Movassaghi, MD**

***Clinical Experience with URO17® in the Diagnosis and Surveillance of Bladder Cancer.***

<https://pubmed.ncbi.nlm.nih.gov/41303144/>

Gholami SS, Movassaghi M, Homayoun S, Vasdev N.  
J Clin Med. 2025 Nov 16;14(22):8108. doi: 10.3390/jcm14228108. PMID: 41303144



## **Diana Pearre, MD**

***N-acetylcysteine prevents cisplatin-induced cognitive impairments in an ovarian cancer vrat model***

<https://pubmed.ncbi.nlm.nih.gov/39706252/>

Naomi Lomeli 1, Diana C Pearre 2, Javier Lepe 3, Donovan A Argueta 4, Mya A Arellano 4, Joni L Ricks-Oddie 5, Kalpna Gupta 4, Daniela A Bota 6  
Cancer Lett. 2024 Dec 19;611:217405. doi: 10.1016/j.canlet.2024.217405.



## **Verna Porter, MD**

***A Multi-Modal Medical Management and Lifestyle Intervention Increase Cerebral Blood Flow and Lowers Diabetic Risk in Persons with Early Alzheimer's Disease: Mid-Trial Results from the PREVENTION Trial.***

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Bramen JE, Siddarth P, Popa ES, Kress GT, Rapozo MK, Hodes JF, Ganapathi AS, Sparks WM, Tongson YM, Torres AM, Meysami S, Slyapich CB, Glatt RM, Pierce K, Miller KJ, Elhelou SH, Porter VR, Wong C, Kim M, Panos S, Hirsch DA, Raji CA, Bookheimer SY, Hood L, Roach JC, Merrill DA.  
J Alzheimers Dis. 2025 Dec;108(4):1819-1833. doi: 10.1177/13872877251388933. Epub 2025 Nov 16. PMID: 41243261



***Multidomain Therapy for Alzheimer's Disease: a Scoping Review of Cognitive Decline Trials.***

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Mol Neurodegener. 2025 Nov 22. doi: 10.1186/s13024-025-00912-2. PMID: 41275266

## **Marlon Garzo Saria, PhD, RN, AOCNS, FAAN**

***Building Professional Identity and Resilience in Filipino American Nurses***

[https://www.nurseleader.com/article/S1541-4612\(25\)00278-2/fulltext](https://www.nurseleader.com/article/S1541-4612(25)00278-2/fulltext)

Mary Dioise Ramos, PhD, RN, CNE, FAAN · Janette Moreno, DNP, RN, NEA-BC, NPDB-BC · Fe Rosario Antequino, BSN, RN · Gloria Lamela Beriones, PhD, RN, NEA-BC, FADLN, FAAN · Manny Ramos, DNP, RN · Marlon Garzo Saria, PhD, RN, NEA-BC, NPDB-BC, AOCNS, FAAN · Lorraine S. Evangelista, PhD, RN, FAHA, FAAN  
Nurse Leader. 2025 Dec 06. DOI: 10.1016/j.mnl.2025.102624



***Guided by Culture, Fueled by Goals: Evaluating the Patnubay sa Pagtatagumpay Mentorship Journey***

<https://pubmed.ncbi.nlm.nih.gov/41306747/>

Priscilla L Sagar 1, Mary Dioise Ramos 2, Mizpah Amados 3, Gloria Lamela Beriones 4, Warly Remegio 5, Marlon Garzo Saria 6, Lorraine Evangelista 7  
Nurse Lead. 2025 Oct 28;10.1016/j.mnl.2025.102565. doi: 10.1016/j.mnl.2025.102565.

*Philippine Nurses Association of America's Innovative Leadership Development Program: Community-Led Model for Nurse Leader Development and Chapter Governance*

[https://www.nurseleader.com/article/S1541-4612\(25\)00280-0/fulltext](https://www.nurseleader.com/article/S1541-4612(25)00280-0/fulltext)

Mary Dioise Ramos, PhD, RN, CNE, FAAN · Leli Pedro Drake, DNSc, RN · Ma Milani Zabala, MN, RN, CCM · Manny Ramos, DNP, RN · Marlon Garzo Saria, PhD, RN, NEA-BC, NPD-BC, AOCNS, FAAN · Lorraine S. Evangelista, PhD, RN, FAHA, FAAN Nurse Leader. Advance online publication. (Dec. 08, 2025). DOI: 10.1016/j.mnl.2025.102626

**Akanksha Sharma, MD**

*Neoadjuvant Clinical Trials in Adults with Newly Diagnosed High-Grade Glioma: a Systematic Review.*

<https://pubmed.ncbi.nlm.nih.gov/39675399/>

Juarez TM, Gill JM, Minev BR, Sharma A, Kesari S. Crit Rev Oncol Hematol. 2025 Feb;206:104596. doi: 10.1016/j.critrevonc.2024.104596. Epub 2024 Dec 13. PMID: 39675399



*Molecular Drivers in CNS Metastatic Disease*

<https://pubmed.ncbi.nlm.nih.gov/40518187/>

Hannah Kim, Sofia Chernet, Priya Kumthekar, Akanksha Sharma, Editor(s): Mariza Daras, David D. Limbrick, Paul B. Fisher, Advances in Cancer Research, Academic Press, Volume 165, 2025, Pages 1-56,

*Prognostic Features of Recurrent Midline and H3 K27M-Mutant Glioma.*

<https://www.mdpi.com/2072-6694/17/13/2107>

Bagley, S. J., Umemura, Y., Mendez, J. S., Arrillaga-Romany, I., Bielowicz, K. J., Butowski, N., Hutchins, K., Kong, X.-T., Oda, Y., Sharma, A., Weintraub, L., Koschmann, C., Wen, P. Y., Saratsis, A. M., Brundage, T., Ramage, S. C., Tarapore, R. S., Knowles, T., Yang, D., ... Cloughesy, T. (2025). Cancers, 17(13), 2107. <https://doi.org/10.3390/cancers17132107>

**Paul Shin, MD**

*Clinical Utility and Prognostic Implications of Circulating Cell-Free DNA in Biliary Tract Cancer.*

<https://pubmed.ncbi.nlm.nih.gov/40956997/>

Cowzer D, Darmofal M, Seier K, Thummalapalli R, Walch H, El Dika I, Khalil DN, Park W, Dhyani A, Yaqubie A, Shin P, Gholami S, Erinjeri J, Wei AC, Yeh R, Do RK, Basturk O, Shia J, Cercek A, Schram A, Chaitila WK, Schultz N, O'Reilly EM, Gonen M, Berger MF, Solit DB, Abou-Alfa GK, Jarnagin W, Harding JJ. JCO Precis Oncol. 2025 Sep;9:e2500355. doi: 10.1200/PO-25-00355. Epub 2025 Sep 16. PMID: 40956997



*Impact of Non-Metropolitan Residence on Survival for Gastric Neuroendocrine Tumors*

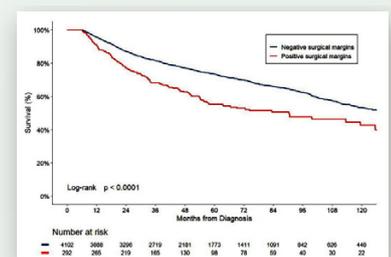
<https://www.clinicalkey.com#!/content/playContent/1-s2.0-S000296102500532X>

Hilary R. Keller, Douglas A. Hanes, Jillian K. McCabe, Danny Lascano, Paul Shin and Melanie Goldfarb American Journal of Surgery, The, 2026-01-01, Volume 251, Article 116709, 2025 Elsevier Inc.

*Importance of Surgical Margins in Patients with Early-Stage Merkel Cell Carcinoma.*

<https://pubmed.ncbi.nlm.nih.gov/39988692/>

Cowman AW, Lourault K, Hanes D, Nassoiy S, Shin P, Aguilar T, Goldfarb M, Essner R. Dermatol Ther (Heidelb). 2025 Mar;15(3):733-746. doi: 10.1007/s13555-025-01345-x. Epub 2025 Feb 23. PMID: 39988692



*Male or Female Sex Stratified by Age Does Not Impact Survival in Patients with Metastatic Melanoma Receiving Immunotherapy.*

<https://pubmed.ncbi.nlm.nih.gov/41232454/>

Keller HR, Hanes DA, Lascano D, McCabe JK, Shin P, Goldfarb M, Essner R. Am J Surg. 2026 Jan;251:116710. doi: 10.1016/j.amjsurg.2025.116710. Epub 2025 Nov 5. PMID: 41232454

*Metastatic Melanoma Outcomes and the Evolving Role of Surgery in the Immunotherapy Era.*

<https://pubmed.ncbi.nlm.nih.gov/40699593/>

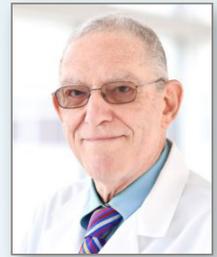
Keller HR, Hanes DA, McCabe JK, Lascano D, Shin P, Goldfarb M, Essner R. JAMA Surg. 2025 Jul 23;160(9):1026-9. doi: 10.1001/jamasurg.2025.2335. Online ahead of print. PMID: 40699593

## Frederick Singer, MD

*Pilot Study of Plasma miRNA Signature Panel for Differentiating Single vs Multiglandular Parathyroid Disease.*

<https://pubmed.ncbi.nlm.nih.gov/39163258/>

Goldfarb M, Bustos MA, Moon J, Jackson K, Singer FR, Hoon DSB. *J Clin Endocrinol Metab.* 2025 Feb 18;110(3):758-770. doi: 10.1210/clinem/dgae577. PMID: 39163258



## Walavan Sivakumar, MD

*Avoidance of Major Vascular Injury in Transcranial Brain Tumor Surgery Using Real-Time Doppler Navigation: Technical Note and Case Series.*

<https://pubmed.ncbi.nlm.nih.gov/40094389/>

Garling RJ, Mallari RJ, Kanesen D, Hontiveros B, Sivakumar W, Kelly DF, Barkhoudarian G. *Oper Neurosurg.* 2025 Nov 1;29(5):633-638. doi: 10.1227/ons.0000000000001529. Epub 2025 Mar 17. PMID: 40094389



*Congress of Neurological Surgeons Systematic Review and Evidence-Based Guidelines Update for the Role of Imaging in the Management of Patients with Vestibular Schwannomas.*

<https://journals.lww.com/neurosurgery/fulltext/9900/congressofneurologicalsurgeonssystematic.1675.aspx>

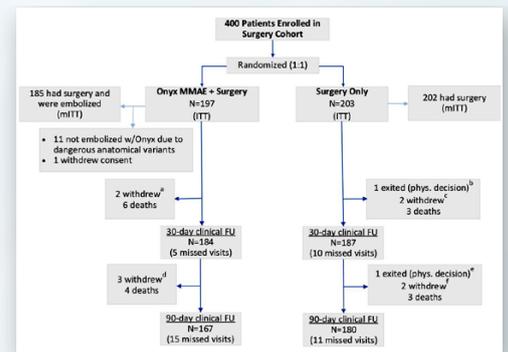
Graffeo CS, Sivakumar W, Tavakol SA, Carlstrom LP, Van Gompel JJ, Dunn IF, Olson JJ. *Neurosurgery.* 2025 Jun 5. doi: 10.1227/neu.0000000000003419. PMID: 40470931

*EMBOLISE Randomized Surgical Trial for Subdural Hematoma: Clinical Benefits Beyond Reoperation with Middle Meningeal Artery Embolization.*

<https://pubmed.ncbi.nlm.nih.gov/41444014/>

Knopman J, Davies JM, Mokin M, Hassan AE, Harbaugh RE, Khalessi A, Fiehler J, Levy EI, Gross BA, Grandhi R, Tarpley J, Sivakumar W, Bain M, Crowley RW, Link TW, Fraser JF, Levitt MR, Chen PR, Hanel RA, Bernard JD, Jumaa M, Youssef PP, Cress MC, Chaudry MI, Shakir HJ, Lesley WS, Billingsley J, Jones J, Koch MJ, Paul AR, Mack WJ, Osburn JW, Dlouhy KM, Grossberg JA, Kellner CP, Sahlein DH, Santarelli J, Schirmer CM, Mazaris P, Liu JJ, Majjhoo AQ, Wolfe T, Patel NV, Roark CD, Siddiqui AH; EMBOLISE Investigators.

*J Neurointerv Surg.* 2025 Dec 24; jnis-2025-024587. doi: 10.1136/jnis-2025-024587. PMID: 41444014



*Enhanced Recovery After Adult Brain Tumor Surgery: a Proposed Succinct Evidence-Based Protocol.*

<https://journals.lww.com/neurosurgery/fulltext/2025/08000/enhancedrecoveryafteradultbraintumorsurgery.7.aspx>

Carrasquilla A, Asfaw ZK, Tomalin LE, D'Amico RS, Hervey-Jumper SL, Ivan ME, Sivakumar W, Germano IM. *Neurosurgery.* 2025 Jan 8;97(2):341-350. doi: 10.1227/neu.0000000000003314. PMID: 40232987

## Jason Tarpley, MD

*Association of baseline infarct size, reperfusion grade and intracranial hemorrhage in patients undergoing thrombectomy.*

<https://pubmed.ncbi.nlm.nih.gov/40122606/>

Stebner A, Bosshart SL, Fujiwara S, Frei D, Tarpley J, Dowlatshahi D, Rempel JL, Hill MD, Goyal M, Ospel JM; ESCAPE-NA1 Investigators.

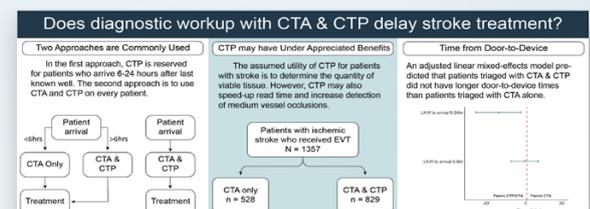
*J Neurointerv Surg.* 2025 Mar 23; jnis-2025-023103. doi: 10.1136/jnis-2025-023103. PMID: 40122606



*Differences in door-to-device times in a retrospective cohort of patients with ischemic stroke who received CTA only or CTA and CTP imaging.*

<https://pubmed.ncbi.nlm.nih.gov/40086269/>

Tarpley JW, Marginean H, Anderson W, Szweda K, Shahripour RB, Stuchiner T. *J Stroke Cerebrovasc Dis.* 2025 May;34(5):108272. doi: 10.1016/j.jstrokecerebrovasdis.2025.108272. PMID: 40086269



***Efficacy and safety of nerinetide in acute ischaemic stroke in patients undergoing endovascular thrombectomy without previous thrombolysis (ESCAPE-NEXT): a multicentre, double-blind, randomised controlled trial.***

<https://pubmed.ncbi.nlm.nih.gov/39955119/>

Hill MD, Goyal M, Demchuk AM, Menon BK, Field TS, Guest WC, Berrouschot J, Bormann A, Pham M, Haeusler KG, Dippel DWJ, van Doormaal PJ, Dorn F, Bode FJ, van Adel BA, Sahlas DJ, Swartz RH, Da Costa L, Ospel JM, McDonough RV, Ryckborst KJ, Almekhlafi MA, Heard KJ, Garman DJ, Adams C, Kohli Y, Schoon BA, Buck BH, Muto M, Zafar A, Schneider H, Grossberg JA, Yeo LLL, Tarpley JW, Psychogios MN, Coutinho JM, Limbucci N, Puetz V, Kelly ME, Campbell BCV, Poli S, Poppe AY, Shankar JJ, Chandra R, Dowlathshahi D, Lopez GA, Cirillo L, Moussaddy A, Devlin M, Garcia-Bermejo P, Mandzia JL, Skjelland M, Aamodt AH, Silver FL, Kleinig TJ, Pero G, Minnerup J, McTaggart RA, Puri AS, Chiu AHY, Reimann G, Gubitz GJ, Camden MC, Lee SK, Sauvageau E, Mundiyanapurath S, Frei DF, Choe H, Rocha M, Gralla J, Bailey P, Fischer S, Liebig T, Dimitriadis K, Gandhi D, Chapot R, Jin A, Hassan AE, Zwam WV, Maier IL, Wiesmann M, Niesen WD, Advani R, Eltoft A, Asdaghi N, Murphy C, Remonda L, Ghia D, Jansen O, Holtmannspoetter M, Hellstern V, Witt K, Fromme A, Nimjee SM, Turkel-Parella D, Michalski D, Maegerlein C, Tham CH, Tymianski M;  
Lancet. 2025 Feb 15;405(10478):560-570. doi: 10.1016/S0140-6736(25)00194-1.PMID: 39955119 Clinical Trial.

***EMBOLISE randomized surgical trial for subdural hematoma: clinical benefits beyond reoperation with middle meningeal artery embolization.***

<https://pubmed.ncbi.nlm.nih.gov/41444014/>

Knopman J, Davies JM, Mokin M, Hassan AE, Harbaugh RE, Khalessi A, Fiehler J, Levy EI, Gross BA, Grandhi R, Tarpley J, Sivakumar W, Bain M, Crowley RW, Link TW, Fraser JF, Levitt MR, Chen PR, Hanel RA, Bernard JD, Jumaa M, Youssef PP, Cress MC, Chaudry MI, Shakir HJ, Lesley WS, Billingsley J, Jones J, Koch MJ, Paul AR, Mack WJ, Osburn JW, Dlouhy KM, Grossberg JA, Kellner CP, Sahlein DH, Santarelli J, Schirmer CM, Mazaris P, Liu JJ, Majjhoo AQ, Wolfe T, Patel NV, Roark CD, Siddiqui AH; EMBOLISE Investigators.  
J Neurointerv Surg. 2025 Dec 24;jnis-2025-024587. doi: 10.1136/jnis-2025-024587. PMID: 41444014

***Endovascular Treatment of Stroke Due to Medium-Vessel Occlusion.***

<https://pubmed.ncbi.nlm.nih.gov/39908448/>

Goyal M, Ospel JM, Ganesh A, Dowlathshahi D, Volders D, Möhlenbruch MA, Jumaa MA, Nimjee SM, Booth TC, Buck BH, Kennedy J, Shankar JJ, Dorn F, Zhang L, Hametner C, Nardai S, Zafar A, Diprose W, Vatanpour S, Stebner A, Bosshart S, Singh N, Sebastian I, Uchida K, Ryckborst KJ, Fahed R, Hu SX, Vollherbst DF, Zaidi SF, Lee VH, Lynch J, Rempel JL, Teal R, Trivedi A, Bode FJ, Ogungbemi A, Pham M, Orosz P, Abdalkader M, Taschner C, Tarpley J, Poli S, Singh RJ, De Leacy R, Lopez G, Sahlas D, Chen M, Burns P, Schaafsma JD, Marigold R, Reich A, Amole A, Field TS, Swartz RH, Settecase F, Lenzér G, Ortega-Gutierrez S, Asdaghi N, Lobotesis K, Siddiqui AH, Berrouschot J, Mokin M, Ebersole K, Schneider H, Yoo AJ, Mandzia J, Klostranec J, Jadun C, Patankar T, Sauvageau E, Lenthall R, Peeling L, Huynh T, Budzik R, Lee SK, Makalanda L, Levitt MR, Perry RJ, Hlaing T, Jahromi BS, Singh P, Demchuk AM, Hill MD;  
N Engl J Med. 2025 Apr 10;392(14):1385-1395. doi: 10.1056/NEJMoa2411668. Epub 2025 Feb 5.PMID: 39908448 Clinical Trial.

***Incidence, Associations, and Mechanisms of Unexplained Early Neurologic Deterioration After Thrombectomy in Stroke Patients.***

<https://pubmed.ncbi.nlm.nih.gov/40737569/>

Pensato U, Coutts SB, van Adel B, Chapot R, Puetz V, Demchuk A, Goyal M, Hill MD, Ospel JM  
Neurology. 2025 Aug 26;105(4):e213945. doi: 10.1212/WNL.0000000000213945. Epub 2025 Jul 30.PMID: 40737569 Clinical Trial.

***Safety and efficacy of nerinetide in patients with acute ischaemic stroke enrolled in the early window: a post-hoc meta-analysis of individual patient data from three randomised trials.***

<https://pubmed.ncbi.nlm.nih.gov/39956129/>

Tymianski M, Hill MD, Goyal M, Christenson J, Menon BK, Swartz RH, Adams C, Heard K, Kohli Y; ESCAPE-NA1, ESCAPE-NEXT, and FRONTIER  
Lancet Neurol. 2025 Mar;24(3):208-217. doi: 10.1016/S1474-4422(24)00515-5. Epub 2025 Feb 13.PMID: 39956129

## Przemyslaw Twardowski, MD

### *Germline and Somatic Testing for Homologous Repair Deficiency in Patients with Prostate Cancer (part 1 of 2).*

<https://pubmed.ncbi.nlm.nih.gov/39354185/>

Armstrong AJ, Taylor A, Haffner MC, Abida W, Bryce AH, Karsh LI, Tagawa ST, Twardowski P, Serritella AV, Lang JM.

Prostate Cancer Prostatic Dis. 2025 Sep;28(3):652-661. doi: 10.1038/s41391-024-00901-4. Epub 2024 Oct 1. PMID: 39354185



### *Therapeutic Implications of Homologous Repair Deficiency Testing in Patients with Prostate Cancer (part 2 of 2).*

<https://pubmed.ncbi.nlm.nih.gov/39333696/>

Serritella AV, Taylor A, Haffner MC, Abida W, Bryce A, Karsh LI, Tagawa ST, Twardowski P, Armstrong AJ, Lang JM.

Prostate Cancer Prostatic Dis. 2025 Sep;28(3):601-609. doi: 10.1038/s41391-024-00887-z. Epub 2024 Sep 27. PMID: 39333696

## Timothy Wilson, MD

### *Long-Term Oncologic Outcomes and Complications of Robot-Assisted Radical Cystectomy for the Treatment of Urothelial Carcinoma of the Bladder.*

<https://pubmed.ncbi.nlm.nih.gov/39443252/>

Lama DJ, Okunowo O, Yamzon J, Zhumkhawala AA, Wilson TG, Lau CS, Yuh BE, Chan KG.

Urol Oncol. 2025 Apr;43(4):267.e19-267.e27. doi: 10.1016/j.urolonc.2024.10.009. Epub 2024 Oct 22. PMID: 39443252



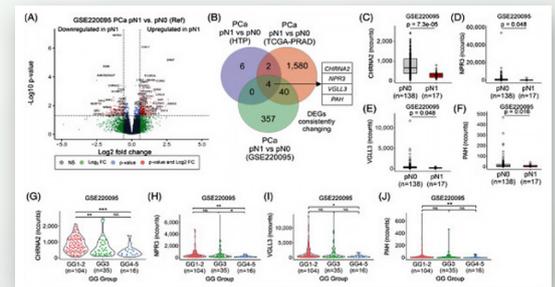
### *Transcriptomic miRNA and mRNA Signatures in Primary Prostate Cancer That Are Associated with Lymph-Node Invasion.*

<https://pubmed.ncbi.nlm.nih.gov/40219635/>

Bustos MA, Chong KK, Koh Y, Kim S, Ziarnik E, Ramos RI, Jimenez G, Krasne DL, Allen WM, Wilson TG, Hoon DSB.

Clin Transl Med. 2025 Apr;15(4):e70288. doi: 10.1002/ctm2.70288.

PMID: 40219635 DOI: 10.1002/ctm2.70288



Saint John's  
Cancer Institute  
Saint John's Health Center  
Providence

2025 Researchers

Allen, Warren MD

Assistant Professor of Pathology

Barkhoudarian, Garni MD

Director, Skull Base Microdissection Anatomy  
Laboratory, Associate Professor of Neurosurgery

Bilchik, Anton MD, Ph.D, MBA, FACS

Chief of General Surgery, Director of Gastrointestinal  
and Hepatobiliary Program, Director of Gastrointestinal  
Research Program, Professor Of Surgical Oncology

Bramen, Jennifer Ph.D.

Senior Program Manager of Clinical Research Brain  
Health Center

Bustos, Matias Ph.D.

Assistant Professor, Translational Molecular Medicine

Carrillo, Jose MD

Assistant Professor of Neurosciences, Translational  
Neurosciences

Essner, Richard MD, FACS

Co-Director, The Borstein Family Foundation  
Melanoma Program at Saint John's Cancer Institute,  
Professor Of Surgical Oncology

Fancher, Crystal MD, FACS

Assistant Professor of Surgical Oncology

Foshag, Leland MD, FACS

Director for Complex General Surgical Oncology  
Fellowship, Professor of Surgical Oncology

Goldfarb, Melanie MD, FACS, FACE

Director, Center for Endocrine Tumors and Disorders,  
Medical Director for Cancer Survivorship, Professor of  
Surgery

Gordon, Ora MD

Professor of Genetics, Regional Director Southern  
California, Clinical Genetics and Genomics, Medical  
Director of Integrative Medicine at Disney Family Cancer  
Center, Professor of Genetics

Griffiths, Chester MD

Professor of Neurosurgery, Department of Translational  
Neurosciences, Otolaryngology - Endoscopic Skull-Base

Grumley, Janie MD, FACS

Breast Surgical Oncologist, Director, Comprehensive  
Breast Program, Margie Petersen Breast Center, Professor  
of Surgical Oncology

Nicketti Handy MD

Assistant Professor of Surgical Oncology

Hoon, Dave S.B., Ph.D

Director, SJCI Translational Research Professor and  
Director of Genomic Sequencing Center, Professor and  
Director of Dept Translational Molecular Medicine

Kelly, Daniel MD

Director of Brain Tumor Centers and Pituitary Disorders  
Program, Translational Neurosciences, Professor of  
Neurosurgery

Kim, Mihae AGNP-BC

Adult Gerontology Nurse Practitioner  
Pacific Neuroscience Institute

Kochhar, Amit MD

Otolaryngologist - Head and Neck Reconstructive Surgery  
Pacific Eye, Ear & Skull Base Center, Pacific Neuroscience  
Institute

Krasne, David MD

Professor of Pathology, Anatomic Pathology, Clinical and  
Laboratory Pathology

Linehan, Jennifer MD

Director of Urology Translational Research, Associate  
Professor of Urology and Urologic Oncology

Margolin, Kim MD, FACP, FASCO

Medical Director of The Borstein Family Foundation  
Melanoma Program at Saint John's Cancer Institute

Merrill, David MD

Associate Professor of Neurosciences, Department of  
Translational Neurosciences

Meysami, Somayeh MD

Clinical Research Scientist, Pacific Brain Health Center,  
Assistant Professor of Neurosciences, Department of  
Translational Neurosciences

Mehran Movassaghi, MD

Assistant Professor of Urology

Pearre, Diana MD

Assistant Professor of Gynecologic Oncology

Porter, Verna MD

Professor of Neurosciences, Translational Neurosciences,  
Pacific Neurosciences Institute

Saria, Marlon G Ph.D., RN, AOCNS, FAAN

Associate Professor of Neurosciences, Translational Neuroscience  
Director, Neuroscience Quality and Outcomes Research

Sharma, Akanksha MD

Neuro-Oncology, Translational Neurosciences, Assistant  
Professor, Pacific Neurosciences Institute

Shin, Paul MD

Assistant Professor of Surgical Oncology  
Gastrointestinal Research Program

Singer, Frederick R MD

Director of the Endocrine and Bone Disease Program  
Professor of Endocrinology, Saint John's Cancer Institute

Sivakumar, Walavan MD

Associate Professor of Neurosurgery, Translational  
Neuroscience

Tarpley, Jason MD

Director, Stroke & Neurovascular Center; Vascular and  
Interventional Neurology, Pacific Neurosciences Institute

Twardowski, Przemyslaw MD

Director of Clinical Research, Urology and Urologic  
Oncology, Professor of Medical Oncology and Urologic  
Oncology

Wilson, Timothy MD

Director of Urology and Urologic Oncology Research  
Program, Professor And Chair of Urology And Urologic  
Oncology

### Centers of Excellence

Brain Tumors and Neurosciences  
Breast Surgery and Oncology  
Endocrine Tumors and Disorders  
Gastrointestinal and Hepatobiliary Tumors  
Head & Neck Oncology  
Melanoma, Skin and Soft Tissue Tumors  
Thoracic Surgical Oncology and Pulmonology  
Translational Research  
Urology and Urologic Oncology  
Vasek Polak Radiation Oncology

### About Saint John's Cancer Institute

Saint John's Cancer Institute (SJCI) is renowned for advancing therapeutics, translational science, and establishing standards of care since 1991. We foster robust fellowship programs, implement and initiate clinical trials, and collaborate with academic and industry partners worldwide. SJCI established the Sentinel Lymph Node Biopsy technique under the late Dr. Donald L. Morton, which has become the standard care for melanoma and breast cancer.

Today, our patients continue to have access to innovative treatments, therapeutics, and clinical trials. We are at the forefront of understanding the biology and genetics of cancer while expanding access to treatment for under-served communities through the Saint John's Health Center, Saint John's Health Center Foundation, and our partners.

[www.saintjohnscancer.org](http://www.saintjohnscancer.org)

### About Pacific Neuroscience Institute

The Pacific Neuroscience Institute (PNI) provides state-of-the-art care with a focus on minimally invasive surgical and interventional techniques, as well as novel targeted therapies that aim to restore and maintain quality of life. In collaboration with the Saint John's Cancer Institute,

PNI is focused on translational research and clinical trials as well as fellowship education and continuing medical education. Our physicians work side by side with our scientists to formulate real-time, personalized treatments and therapies for our patients, ensuring they receive the highest and most advanced level of care.

[www.pacificneuroscienceinstitute.org](http://www.pacificneuroscienceinstitute.org)