



Arash Momeni, MD, FACS

Associate Professor of Surgery (Plastic and Reconstructive Surgery)
Surgery - Plastic & Reconstructive Surgery

CLINICAL OFFICE (PRIMARY)

- **Stanford Womens Cancer Center**

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ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

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Bio

BIO

Dr. Arash Momeni is an Associate Professor of Surgery, the Ryan-Upson Scholar, Director of Clinical Outcomes Research in the Division of Plastic and Reconstructive Surgery at Stanford University, and Co-Leader of the Breast Cancer Clinical Program at the Stanford Cancer Center.

He graduated magna cum laude from Johannes Gutenberg University in Mainz, Germany, and completed residency training in Plastic and Hand Surgery at the University of Freiburg. He subsequently completed a second residency in Plastic and Reconstructive Surgery at Stanford University, followed by a fellowship in Advanced Reconstructive Microsurgery at the University of Pennsylvania.

Dr. Momeni specializes in complex reconstruction following cancer and trauma, with a clinical focus on breast, head and neck, trunk, and extremity reconstruction. He is widely recognized for pioneering approaches to postmastectomy breast reconstruction, including hybrid reconstruction that integrates autologous tissue and implant-based techniques, as well as flap neurotization strategies aimed at improving sensory recovery. His research interests further include the application of virtual reality technology for preoperative planning and surgical simulation in microsurgical reconstruction.

An internationally recognized expert in clinical outcomes research and evidence-based medicine, Dr. Momeni has authored more than 250 peer-reviewed publications and numerous textbook chapters in plastic surgery. He is the recipient of the 2023 American Society for Reconstructive Microsurgery (ASRM) Godina Fellowship and is a frequent invited speaker at national and international meetings. He serves as Associate Editor of Plastic and Reconstructive Surgery and Annals of Plastic Surgery. He is also a member of the editorial boards of Microsurgery and the European Journal of Plastic Surgery and serves as a peer reviewer for several leading journals in the field.

CLINICAL FOCUS

- Plastic Surgery
- Breast Reconstruction
- Reconstructive Microsurgery
- Extremity Reconstruction

- Head and Neck Reconstruction
- Perforator Flaps
- Free Flaps
- Abdominal Wall Reconstruction
- Facial Paralysis
- Hand Surgery

ACADEMIC APPOINTMENTS

- Associate Professor - University Medical Line, Surgery - Plastic & Reconstructive Surgery

ADMINISTRATIVE APPOINTMENTS

- Associate Director - Microsurgery, Division of Plastic & Reconstructive Surgery, (2023- present)
- Co-Leader, Breast Cancer Care Program, Stanford Medicine, (2022- present)
- Director, Clinical Outcomes Research, Division of Plastic & Reconstructive Surgery, (2017- present)

HONORS AND AWARDS

- Best Presentation Award for "Refinements in Autologous Breast Reconstruction", 53rd Annual Meeting of the German Society for Plastic, Reconstructive, and Aesthetic Surgery (2023)
- Godina Fellow, American Society for Reconstructive Microsurgery (ASRM) (2023)
- 2020 Best Reconstructive Breast Paper Award, Plastic and Reconstructive Surgery (2020)
- September 2020 Best PRS Paper Award, Plastic Surgery Research Council (PSRC) (2020)
- 2020 ASRM Outstanding Paper Award, American Society for Reconstructive Microsurgery (ASRM) (2020)
- The Leslie M. Hovey Excellence in Teaching Award, Stanford Plastic & Reconstructive Surgery (2019)
- Ryan-Upson Scholar in Plastic and Reconstructive Surgery, Stanford University Medical Center (2018 - Present)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Vice President, American Society for Reconstructive Microsurgery (ASRM) (2026 - present)
- Active Member, European Association of Plastic Surgeons (EURAPS) (2025 - present)
- Secretary, American Society for Reconstructive Microsurgery (ASRM) (2025 - 2026)
- Member-at-Large, American Society for Reconstructive Microsurgery (ASRM) (2022 - 2024)
- Active Member, Society of University Surgeons (SUS) (2021 - present)
- Active Member, World Society for Reconstructive Microsurgery (WSRM) (2020 - present)
- Active Member, Association for Academic Surgery (AAS) (2020 - present)
- Active Member, German Society of Surgery (Deutsche Gesellschaft für Chirurgie [DGCH]) (2019 - present)
- Active Member, American Association of Plastic Surgeons (AAPS) (2019 - present)
- Board Member, German-speaking Society for Reconstructive Microsurgery (GSRM) (2019 - present)
- Fellow, American College of Surgeons (ACS) (2019 - present)
- Active Member, American Society of Plastic Surgeons (ASPS) (2018 - present)
- Active Member, American Society for Reconstructive Microsurgery (ASRM) (2017 - present)
- Active Member, Plastic Surgery Research Council (PSRC) (2016 - present)
- Active Member, German-speaking Society for Reconstructive Microsurgery (GSRM) (2016 - present)
- Active Member, German Society of Plastic, Reconstructive, and Aesthetic Surgery (DGPRÄC) (2011 - present)

PROFESSIONAL EDUCATION

- Board Certification, American Board of Plastic Surgery , Plastic Surgery (2017)
- Fellowship, University of Pennsylvania Health Systems , Reconstructive Microsurgery (2016)
- Residency, Stanford University Medical Center , Plastic and Reconstructive Surgery (2015)
- Board Certification, Bezirksärztekammer Südbaden , Hand Surgery (2013)
- Board Certification, Bezirksärztekammer Südbaden , Plastic Surgery (2010)
- Internship, Stanford University Medical Center , Department of Surgery (2009)
- Residency, University of Freiburg Medical Center (Germany) , Plastic and Hand Surgery (2008)
- M.D., Johannes Gutenberg University, Mainz, Germany , Medical School (2004)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr. Momeni's research focuses on clinical outcomes after microsurgical reconstruction, with a particular emphasis on VTE prevention.

CLINICAL TRIALS

- Abdominal Scar Improvement in Microsurgical Breast Reconstruction, Not Recruiting
- Microsurgical Breast Reconstruction & VTE, Not Recruiting
- Phase TBD Comparing Apixaban vs Enoxaparin Following Microsurgical Breast Reconstruction, Not Recruiting
- Phase III Transvers Abdominis Plane Block in Microsurgical Breast Recon w/Abdominal Free Flap in Breast CA, Not Recruiting
- Pilot NACgraft for Nipple-Areolar Complex Reconstruction to Evaluate the Safety and Healing Time, Not Recruiting

PROJECTS

- Determining changes in venous flow pattern in patients undergoing microsurgical breast reconstruction
- Abdominal Wall Sensation following Autologous Breast Reconstruction with Free Abdominal Flaps - Stanford University
- Investigating the role of thigh-based flaps for perineal/pelvic reconstruction
- Impact on incision placement on clinical outcomes following post-mastectomy reconstruction
- Incidence of seroma formation following tissue expander-based breast reconstruction

Publications

PUBLICATIONS

- **Characterization of Long-Term Sensory Recovery at the Abdominal Donor Site Following Autologous Breast Reconstruction.** *Plastic and reconstructive surgery*
Akraş, D., Januszyk, M., Posternak, V., Westerman, V., Shefren, K., Meyer, S., Momeni, A.
2026
- **Venous Thromboembolism Chemoprophylaxis in Plastic Surgery: A Randomized Controlled Trial of Apixaban versus Enoxaparin.** *Plastic and reconstructive surgery*
Momeni, A., Yesantharao, P. S., Meyer, S., Posternak, V., Shefren, K., Przybylo, V., Januszyk, M., Pannucci, C. J.
2025
- **Osteopontin attenuates the foreign-body response to silicone implants.** *Nature biomedical engineering*
Griffin, M. F., Parker, J. B., Tevlin, R., Liang, N. E., Valencia, C., Morgan, A., Kuhnert, M., Downer, M., Meany, E. L., Guo, J. L., Henn, D., Navarro, R. S., Shefren, et al
2025

- **Less Is More: The Role of Mesh in Microsurgical Breast Reconstruction with Abdominal Flaps.** *Journal of reconstructive microsurgery*
Liu, F. C., Najafali, D., Nguyen, D., Momeni, A.
2024
- **Restoring Sensation through Abdominal Flap Neurotization in Breast Reconstruction.** *Journal of clinical medicine*
Silverstein, M. L., Momeni, A.
2024; 13 (13)
- **Microsurgical Breast Reconstruction can be Performed Safely in Patients with Obesity.** *Journal of reconstructive microsurgery*
Silverstein, M. L., Sorice-Virk, S., Wan, D. C., Momeni, A.
2024
- **Technical Tips to Reduce Implant Rippling in Staged Pre-pectoral Breast Reconstruction.** *Aesthetic plastic surgery*
Tevlin, R., Sharma, A. D., Griffin, M., Wan, D., Momeni, A.
2023
- **Long-Term Outcomes Following Hybrid Breast Reconstruction.** *Plastic and reconstructive surgery*
Silverstein, M. L., Momeni, A.
2023
- **Nipple-areola-complex preservation and obesity-Successful in stages.** *Microsurgery*
Daly, L., Tsai, J., Stone, K., Wapnir, I., Karin, M., Wan, D., Momeni, A.
2023
- **Investigating the Severity of Complications following Nipple-sparing Mastectomy and Immediate Prepectoral Implant-based vs. Autologous Reconstruction - A Single-Surgeon Experience.** *Plastic and reconstructive surgery*
Pedreira, R., Tevlin, R., Griffin, M., Wan, D., Momeni, A.
2022
- **Impact of Incision Placement on Ischemic Complications in Microsurgical Breast Reconstruction.** *Plastic and reconstructive surgery*
Tevlin, R., Griffin, M., Karin, M., Wapnir, I., Momeni, A.
1800; 149 (2): 316-322
- **Perineal Reconstruction With the Profunda Artery Perforator Flap.** *Annals of plastic surgery*
Arquette, C., Wan, D., Momeni, A.
2021
- **The Impact of Coagulopathy on Clinical Outcomes following Microsurgical Breast Reconstruction.** *Plastic and reconstructive surgery*
Liu, F. C., Miller, T. J., Wan, D. C., Momeni, A.
2021
- **Flap Neurotization in Breast Reconstruction with Nerve Allografts: 1-year Clinical Outcomes.** *Plastic and reconstructive surgery. Global open*
Momeni, A., Meyer, S., Shefren, K., Januszyk, M.
2021; 9 (1): e3328
- **Low anti-Factor Xa level predicts 90-day Symptomatic Venous Thromboembolism in Surgical Patients Receiving Enoxaparin Prophylaxis: A Pooled Analysis of Eight Clinical Trials.** *Annals of surgery*
Pannucci, C. J., Fleming, K. I., Varghese, T. K., Stringham, J., Huang, L. C., Pickron, T. B., Prazak, A. M., Bertolaccini, C., Momeni, A.
2020
- **Oncoplastic Procedures in Preparation for Nipple-Sparing Mastectomy and Autologous Breast Reconstruction: Controlling the Breast Envelope.** *Plastic and reconstructive surgery*
Momeni, A., Kanchwala, S., Sbitany, H.
2020; 145 (4): 914–20
- **Intraoperative Laser-Assisted Indocyanine Green Imaging Can Reduce the Rate of Fat Necrosis in Microsurgical Breast Reconstruction.** *Plastic and reconstructive surgery*
Momeni, A., Sheckter, C.
2020; 145 (3): 507e–513e

- **Should free deep inferior epigastric artery perforator flaps be considered a quality indicator in breast reconstruction?** *Journal of plastic, reconstructive & aesthetic surgery : JPRAS*
Tevlin, R., Wan, D. C., Momeni, A.
2019
- **Breast Reconstruction with Free Abdominal Flaps Is Associated with Persistent Lower Extremity Venous Stasis** *PLASTIC AND RECONSTRUCTIVE SURGERY*
Momeni, A., Sorice, S. C., Li, A. Y., Nguyen, D. H., Pannucci, C.
2019; 143 (6): 1144E–1150E
- **Postoperative analgesia after microsurgical breast reconstruction using liposomal bupivacaine (Exparel).** *The breast journal*
Momeni, A., Ramesh, N. K., Wan, D., Nguyen, D., Sorice, S. C.
2019
- **A Matched-Pair Analysis of Prepectoral with Subpectoral Breast Reconstruction: Is There a Difference in Postoperative Complication Rate?** *Plastic and reconstructive surgery*
Momeni, A. n., Remington, A. C., Wan, D. C., Nguyen, D. n., Gurtner, G. C.
2019; 144 (4): 801–7
- **Sensory restoration of breast reconstruction - The search for the ideal approach continues.** *Journal of surgical oncology*
Zhou, A., Ducic, I., Momeni, A.
2018; 118 (5): 780–92
- **Hybrid Pre-pectoral Breast Reconstruction - A Surgical Approach that Combines the Benefits of Autologous and Implant-based Reconstruction.** *Plastic and reconstructive surgery*
Momeni, A., Kanchwala, S.
2018
- **Increased Lower Extremity Venous Stasis May Contribute to Deep Venous Thrombosis Formation after Microsurgical Breast Reconstruction-An Ultrasonographic Study.** *Journal of reconstructive microsurgery*
Momeni, A., Tecce, M. G., Lanni, M. A., Aggarwal, S., Pannucci, C., Kovach, S. J., Kanchwala, S. K., Wu, L. C., Serletti, J. M.
2017; 33 (3): 173-178
- **Inadequate enoxaparin dosing predicts 90-day venous thromboembolism risk among plastic surgery inpatients: an examination of enoxaparin pharmacodynamics.** *Plastic and reconstructive surgery*
Pannucci, C. J., Rockwell, W. B., Ghanem, M., Fleming, K. I., Momeni, A., Agarwal, J.
2016
- **Microsurgical Reconstruction of Traumatic Lower Extremity Defects in the Pediatric Population.** *Plastic and reconstructive surgery*
Momeni, A., Lanni, M., Levin, L. S., Kovach, S. J.
2016
- **Technology and vascularized composite allotransplantation (VCA)-lessons learned from the first bilateral pediatric hand transplant.** *Journal of materials science. Materials in medicine*
Momeni, A., Chang, B., Levin, L. S.
2016; 27 (11): 161-?
- **Improved pocket control in immediate microsurgical breast reconstruction with simultaneous implant placement through the use of mesh.** *Microsurgery*
Momeni, A., Kanchwala, S. K.
2016
- **Important considerations in chest wall reconstruction** *JOURNAL OF SURGICAL ONCOLOGY*
Momeni, A., Kovach, S. J.
2016; 113 (8): 913-922
- **Clinical Significance of Internal Mammary Lymph Node Biopsy during Microsurgical Breast Reconstruction: Review of 264 Cases** *PLASTIC AND RECONSTRUCTIVE SURGERY*
Wright, E. J., Momeni, A., Kraneburg, U. M., Otake, L. R., Echo, A., Lee, T., Buchanan, E. P., Lee, G. K.
2016; 137 (6): 917E-922E

- **Ein Konsensus der Deutschsprachigen Arbeitsgemeinschaft für Mikrochirurgie (DAM): Der Verschluss des DIEP-/ms TRAM-Entnahmedefektes.** *Handchirurgie, Mikrochirurgie, plastische Chirurgie : Organ der Deutschsprachigen Arbeitsgemeinschaft für Handchirurgie : Organ der Deutschsprachigen Arbeitsgemeinschaft für Mikrochirurgie der Peripheren Nerven und Gefässe : Organ der V...*
Klinger, A., Arkudas, A., Bach, A. D., Momeni, A., Djedovic, G., Hirche, C., Kremer, T., Rieger, U., Winsauer, S., Musmann, R. J., Hagouan, M.
2026
- **Machine Learning Model to Predict Postmastectomy Breast Reconstruction Complications.** *JAMA network open*
Shaheen, M. S., McManus, B. T., Cullen, C. M., Chen, J. S., Momeni, A., Kuo, C. F., Tsai, P. H., Chung, K. C.
2026; 9 (4): e267232
- **Venous Thromboembolism in Plastic Surgery Patients.** *Plastic and reconstructive surgery*
Pannucci, C. J., Momeni, A.
2026; 157 (3): 421e-431e
- **Oncoplastic Breast Surgery: Optimizing Resection Margins in Addition to Aesthetic Outcomes.** *Aesthetic plastic surgery*
Yesanatharao, P. S., Shaheen, M. S., Hui, G., Gombar, S., Momeni, A.
2025
- **Measuring Abdominal Skin-Surface Distances Using Photos for Perforator Mapping Analysis-A Validation Study on 3D-Printed DIEP-Flap Models.** *The international journal of medical robotics + computer assisted surgery : MRCAS*
Necker, F. N., Cholok, D. J., Fischer, M. J., Gifford, K., Le Castillo, C., Scholz, M., Januszyk, M., Leuze, C. W., Daniel, B. L., Momeni, A.
2025; 21 (5): e70108
- **Arteriovenous loops, vascular bypasses, and inflow augmentation: Enhancing limb salvage through collaboration and microsurgical creativity.** *Handchirurgie, Mikrochirurgie, plastische Chirurgie : Organ der Deutschsprachigen Arbeitsgemeinschaft für Handchirurgie : Organ der Deutschsprachigen Arbeitsgemeinschaft für Mikrochirurgie der Peripheren Nerven und Gefässe : Organ der V...*
Silverstein, M., Momeni, A.
2025
- **Holographic Deep Inferior Epigastric Perforator Exploration in Mixed Reality using Real-Time Cinematic Rendering.** *Aesthetic plastic surgery*
Necker, F. N., Cholok, D. J., Shaheen, M. S., Fischer, M. J., Gifford, K., El Chermaly, T., Leuze, C. W., Scholz, M., Daniel, B. L., Momeni, A.
2025
- **Plastic and Reconstructive Surgery Highlights: Breast.** *Plastic and reconstructive surgery*
Momeni, A.
2025; 156 (2): 341-343
- **Physician-Directed Reinvestment: A Novel Cost-Savings Framework for Hospital Systems That Leverages Frontline Physicians.** *Value in health : the journal of the International Society for Pharmacoeconomics and Outcomes Research*
Yesanatharao, P. S., Box, R., Shieh, L., Maggio, P., Momeni, A.
2025
- **ASO Visual Abstract: National Trends and Impact of Preoperative CT-Angiography on Autologous Breast Reconstruction.** *Annals of surgical oncology*
Shaheen, M. S., Necker, F. N., Momeni, A.
2025
- **ASO Author Reflections: Reevaluating the Role of Preoperative CT-Angiography in Autologous Breast Reconstruction.** *Annals of surgical oncology*
Shaheen, M. S., Necker, F. N., Momeni, A.
2025
- **National Trends and Impact of Preoperative CT-Angiography on Autologous Breast Reconstruction.** *Annals of surgical oncology*
Shaheen, M. S., Necker, F. N., Momeni, A.
2025
- **Retraction Note: Prophylactic treatment with transdermal deferoxamine mitigates radiation-induced skin fibrosis.** *Scientific reports*
Shen, A. H., Borrelli, M. R., Adem, S., Deleon, N. M., Patel, R. A., Mascharak, S., Yen, S. J., Sun, B. Y., Taylor, W. L., Januszyk, M., Nguyen, D. H., Momeni, A., Gurtner, et al
2025; 15 (1): 16410

- **Changes in Relationship Dynamics in Men and Women After Receiving the Diagnosis of Breast Versus Prostate Cancer: A Population-based Study.** *Plastic and reconstructive surgery. Global open*
Heath, F., Ockerman, K., Wiesemann, G. S., Safeek, R., Heath, M., Momeni, A., Spiguel, L. R., Kovach, S., Sorice-Virk, S.
2025; 13 (2): e6494
- **Discussion: Skin Color Match in Autologous Breast Reconstruction: Which Donor Site Gives the Best Result?** *Plastic and reconstructive surgery*
Silverstein, M. L., Momeni, A.
2025; 155 (1): 19-20
- **Discussion: Surgical Outcomes of Vertical Rectus Abdominis Myocutaneous Flap Pelvic Reconstruction.** *Plastic and reconstructive surgery*
Tevlin, R., Momeni, A.
2024; 154 (5): 1115-1117
- **Insights into Irradiation Effects on Vascular Tissues: Single-Cell Transcriptional Analysis from Irradiated Internal Mammary Arteries and Aorta**
Brenac, C., Berry, C., Fallah, M., Griffin, M., Parker, J. B. L., Guo, J. L., Nazerali, R., Momeni, A., Longaker, M. T., Wan, D. C.
LIPPINCOTT WILLIAMS & WILKINS.2024: S399
- **Autologe Brustrekonstruktion und Bestrahlung: Konsensus-Bericht der Deutschsprachigen Arbeitsgemeinschaft für Mikrochirurgie (DAM).** *Handchirurgie, Mikrochirurgie, plastische Chirurgie : Organ der Deutschsprachigen Arbeitsgemeinschaft für Handchirurgie : Organ der Deutschsprachigen Arbeitsgemeinschaft für Mikrochirurgie der Peripheren Nerven und Gefässe : Organ der V...*
Heine-Geldern, A., Hirche, C., Kremer, T., Lossl, K., Bach, A. D., Russe, E., Fansa, H., Beier, J. P., Harder, Y., Momeni, A.
2024
- **Acellular Dermal Matrix: Imaging Features With Histopathology Correlation.** *Journal of breast imaging*
Dhami, A., Rutland, C. D., Momeni, A., Waheed, U.
2024
- **Thrombotic Consequences of COVID-19 Infection on Microsurgical Reconstruction.** *Microsurgery*
Han, S. H., Ockerman, K., Kirchmier, M., Mardourian, M., Bryan, J., Cox, E., Chim, H., Spiguel, L., Momeni, A., Sorice-Virk, S.
2024; 44 (6): e31219
- **Comparing Cortiva Silhouette to AlloDerm for Use in Prepectoral Two-stage Prosthetic Breast Reconstruction.** *Plastic and reconstructive surgery. Global open*
Silverstein, M. L., Wan, D., Momeni, A.
2024; 12 (9): e6146
- **HoloDIEP-Faster and More Accurate Intraoperative DIEA Perforator Mapping Using a Novel Mixed Reality Tool.** *Journal of reconstructive microsurgery*
Necker, F. N., Cholok, D. J., Fischer, M. J., Shaheen, M. S., Gifford, K., Januszyk, M., Leuze, C. W., Scholz, M., Daniel, B. L., Momeni, A.
2024
- **Leveraging the Apple Ecosystem: Easy Viewing and Sharing of Three-dimensional Perforator Visualizations via iPad/iPhone-based Augmented Reality.** *Plastic and reconstructive surgery. Global open*
Necker, F. N., Cholok, D. J., Shaheen, M. S., Fischer, M. J., Gifford, K., El Chemaly, T., Leuze, C. W., Scholz, M., Daniel, B. L., Momeni, A.
2024; 12 (7): e5940
- **Single-cell transcriptional analysis of irradiated skin reveals changes in fibroblast subpopulations and variability in caveolin expression.** *Radiation oncology (London, England)*
Kameni, L. E., Griffin, M., Berry, C. E., Shariatzadeh, S., Downer, M. A., Valencia, C., Fazilat, A. Z., Nazerali, R., Momeni, A., Januszyk, M., Longaker, M. T., Wan, D. C.
2024; 19 (1): 82
- **The Reconstructive Metaverse - Collaboration in Real-Time Shared Mixed Reality Environments for Microsurgical Reconstruction.** *Surgical innovation*
Necker, F. N., Cholok, D. J., Shaheen, M. S., Fischer, M. J., Gifford, K., El Chemaly, T., Leuze, C. W., Scholz, M., Daniel, B. L., Momeni, A.
2024: 15533506241262946
- **A Multi-institutional Analysis of a Textbook Outcome Among Patients Undergoing Microvascular Breast Reconstruction.** *Annals of plastic surgery*

- Shammas, R. L., Hassan, A. M., Sergesketter, A. R., Berlin, N. L., Mirza, H. N., Guzman, N. M., Naga, H. I., Vingan, P., Govande, J. G., Silverstein, M. L., Momeni, A., Sisk, G. C., Largo, et al
2024; 92 (6S Suppl 4): S453-S460
- **Suture Packaging as a Marker for Intraoperative Image Alignment in Augmented Reality on Mobile Devices.** *Plastic and reconstructive surgery. Global open*
Necker, F. N., Cholok, D. J., Shaheen, M. S., Fischer, M. J., Gifford, K., Le Castillo, C., Scholz, M., Leuze, C. W., Daniel, B. L., Momeni, A.
2024; 12 (6): e5933
 - **Deferoxamine topical cream superior to patch in rescuing radiation-induced fibrosis of unwounded and wounded skin.** *Journal of cellular and molecular medicine*
Berry, C. E., Abbas, D. B., Griffin, M., Lintel, H., Guo, J., Kameni, L., Churukian, A. A., Fazilat, A. Z., Chen, K., Gurtner, G. C., Longaker, M. T., Momeni, A., Wan, et al
2024; 28 (8): e18306
 - **A plastic surgery perspective on the choice between breast conserving surgery with radiotherapy versus mastectomy and reconstruction.** *Gland surgery*
Silverstein, M. L., Momeni, A.
2024; 13 (3): 449-451
 - **A plastic surgery perspective on the choice between breast conserving surgery with radiotherapy versus mastectomy and reconstruction** *GLAND SURGERY*
Silverstein, M. L., Momeni, A.
2024
 - **Both Patients and Plastic Surgeons prefer AI-Generated Microsurgical Information.** *Journal of reconstructive microsurgery*
Berry, C., Fazilat, A. Z., Lavin, C. V., Lintel, H., Cole, N. A., Stingl, C. S., Valencia, C., Morgan, A. G., Momeni, A., Wan, D. C.
2024
 - **Increasing DIEA Perforator Detail in 3D Photorealistic Volume Rendering Visualizations with Skin-masking and Cinematic Anatomy.** *Plastic and reconstructive surgery*
Necker, F. N., Cholok, D. J., Shaheen, M. S., Fischer, M. J., Gifford, K., El Chemaly, T., Leuze, C. W., Scholz, M., Daniel, B. L., Momeni, A.
2024
 - **Practice Patterns and Perspectives of the Off-Label Use of GLP-1 Agonists for Cosmetic Weight Loss.** *Aesthetic surgery journal*
Han, S. H., Ockerman, K., Furnas, H., Mars, P., Klenke, A., Ching, J., Momeni, A., Sorice-Virk, S.
2023
 - **The Incidence of Retained Objects in Intraoperative X-rays for Missing Counts in Plastic Surgery: We Should Do Better** *PLASTIC AND RECONSTRUCTIVE SURGERY-GLOBAL OPEN*
Trieu, N., Ockerman, K. M., Kerekes, D., Han, S. H., Moser, P., Heithaus, E., Satteson, E., Spiguel, L. P., Momeni, A., Sorice-Virk, S.
2023; 11 (11)
 - **Surgeon-Placed Pectoralis and Serratus Plane Blocks under Direct Visualization for Mastectomy and Immediate Breast Reconstruction Provide Excellent Postoperative Analgesia**
Foulad, D. S., Xu, A. F., Scott, M. K., Selfridge, J., Cheng, T., Momeni, A., Karin, M. R.
LIPPINCOTT WILLIAMS & WILKINS.2023: S47-S48
 - **Single-Cell RNA-Seq Analysis Reveals Similar Fibroblasts in Irradiated Skin of Humans, Mice, and Pigs**
Kameni, L., Berry, C., Griffin, M., Januszyk, M., Downer, M., Huber, J. L., Parker, J., Momeni, A., Longaker, M. T., Wan, D. C.
LIPPINCOTT WILLIAMS & WILKINS.2023: S389
 - **Single-Cell RNA-Sequencing Identifies Modulator of Foreign Body Response with Use of Acellular Dermal Matrix in Breast Reconstruction**
Liang, N., Tevlin, R., Griffin, M., Parker, J. B., Henn, D., Navarro, R. S., Dung Nguyen, Momeni, A., Wan, D. C., Longaker, M. T.
LIPPINCOTT WILLIAMS & WILKINS.2023: S389-S390
 - **Reconsidering the Standard of Care for Peripheral Nerve Reconstruction.** *Plastic and reconstructive surgery. Global open*
Safa, B., Momeni, A.
2023; 11 (11): e5320
 - **The Incidence of Retained Objects in Intraoperative X-rays for Missing Counts in Plastic Surgery: We Should Do Better.** *Plastic and reconstructive surgery. Global open*

- Trieu, N., Ockerman, K. M., Kerekes, D., Han, S. H., Moser, P., Heithaus, E., Satteson, E., Spiguel, L. P., Momeni, A., Sorice-Virk, S.
2023; 11 (11): e5419
- **A Review of Radiation-Induced Vascular Injury and Clinical Impact.** *Annals of plastic surgery*
Kameni, L. E., Januszyk, M., Berry, C. E., Downer, M. A., Parker, J. B., Morgan, A. G., Valencia, C., Griffin, M., Li, D. J., Liang, N. E., Momeni, A., Longaker, M. T., Wan, et al
2023
 - **Quality Assessment of Online Resources for Gender-affirming Surgery.** *Plastic and reconstructive surgery. Global open*
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