Stanford



Anita Tanniru Mohan, MBBS, PhD, MBA

Clinical Assistant Professor, Surgery - Plastic & Reconstructive Surgery

Curriculum Vitae available Online

CLINICAL OFFICE (PRIMARY)

- **Stanford Plastic Surgery Clinic**

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ACADEMIC CONTACT INFORMATION

- **Administrative Contact**

  Lillian C. L. Lee - Sr. Administrative Associate

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  Tel (650) 724-5985

Bio

BIO

Dr. Anita Mohan is a board-certified plastic and reconstructive surgeon who provides care at the Stanford Health Care Plastic and Reconstructive Surgery Clinic. She is also a clinical assistant professor in the Department of Surgery, Division of Plastic and Reconstructive Surgery at Stanford University School of Medicine.

Dr. Mohan completed core surgical training and several years of plastic surgery training in university teaching hospitals in London and Cambridge, UK. Dr. Mohan also completed a one-year clinical fellowship at University of Cape Town, South Africa, in pediatric burns, plastic surgery, and hand surgery. She subsequently completed a second residency at the Mayo Clinic in plastic surgery, followed by advanced fellowship training in microsurgery at Stanford.

Dr. Mohan performs a wide range of surgeries, including complex reconstructive surgery for breast, trunk, and lower extremities; cosmetic (aesthetic) procedures; and surgery using microscopes and precise tools (microsurgery and supermicrosurgery). She has a particular interest in complex reconstruction for lymphedema, using the latest techniques in microsurgery, perforator flaps, and transfer of a healthy nerve to a damaged nerve (neurotization) to restore sensation. She also has an interest in expanding the role of robotic and minimally invasive techniques in reconstructive surgery.

Dr. Mohan has experience in the management of lipedema, gender-affirming top surgeries with neurotization for sensation preservation, and body contouring surgery following massive weight loss. She also performs breast surgery, including augmentation, revision, reconstruction, and reduction; skin cancer reconstruction; esophageal reconstruction; and other reconstructive and aesthetic surgeries. Dr. Mohan believes in tailoring care to the patient's specific needs and goals and works toward restoring form, function, and the physical and mental well-being of her patients.

Dr. Mohan's research interests include lymphedema, lipedema, gender-affirming top surgeries, and massive weight loss body contouring. She also has a strong interest in microcirculation (blood flow through the smallest blood vessels) and has worked on surgical simulation training for microsurgery and 3D modeling projects.

Dr. Mohan has published her research in numerous peer-reviewed journals, including Plastic and Reconstructive Surgery, Plastic and Aesthetic Research, Annals of Translational Medicine, ePlasty, Annals of Surgery, and Journal of Plastic, Reconstructive & Aesthetic Surgery. Dr. Mohan serves on several American Society of Plastic Surgeons committees and as a journal reviewer. She has also served as an associate editor for the Plastic Surgery Education Network and Frontiers in Surgery.

Dr. Mohan has presented to her peers at international, national, and regional meetings, including the World Society for Reconstructive Microsurgery, the American Society of Plastic Surgeons, and the American Society for Reconstructive Microsurgery.

Dr. Mohan is a member of the Royal College of Surgeons of England, the American Board of Plastic Surgery, the American Society for Reconstructive Microsurgery, and the International Society of Aesthetic Plastic Surgeons.

CLINICAL FOCUS

- Plastic Surgery

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Surgery - Plastic & Reconstructive Surgery

ADMINISTRATIVE APPOINTMENTS

- Instructor in Surgery, Mayo Clinic, Rochester, MN, (2022-2022)
- Clinical Instructor, Stanford University, (2022-2023)
- Clinical Assistant Professor, Stanford School of Medicine, (2023- present)

HONORS AND AWARDS

- Beahm Best Breast Paper Award, American Society of Reconstructive Microsurgery
- Maki Graduate Scholarship, Labovitz School of Business and Economics, University of Minnesota (2021)
- Resident Scholarship, Aesthetic Society Education and Research Foundation (ASERF) (2021)
- Maki Graduate Scholarship, Labovitz School of Business and Economics, University of 2020 Minnesota (2020)
- Poster of Distinction, Balfour Surgery Research Symposium, Rochester, MN (2019)
- National Endowment in Plastic Surgery Award, Plastic Surgery Foundation (PSF), USA (2019)
- Finalist Beahrs Innovation Summit Shark Tank, Department of Surgery, Mayo Clinic, Rochester, MN (2019)
- Arris and Gale Lectureship, Royal College of Surgeons of England, London, UK (2018)
- Second place, Best Oral Presentation, Minnesota Surgical Society (MSS), Rochester MN (2018)
- Top Paper in Translational Research, Mayo Clinic Young Investigators Research Symposium, Mayo Clinic. (2018)
- Poster of Distinction, Annual American College of Surgeons Surgical Simulation Summit, Chicago,IL, USA (2018)
- American Society for Reconstructive Transplantation (ASRT) Travelers Scholarship, American Society for Reconstructive Transplantation (ASRT) (2018)
- Welton Foundation award,, Welton Foundation, London, UK (2015)
- Gibson Prize, Best Paper Award, Society of Academic Research Surgery (SARS), Royal College of Surgeons of England (2016)
- Research Fellowship, London, UK, Blond Royal College of Surgeons of England (2015)

- Travelling Bursary for Presentation Overseas, London,UK, British Association of Plastic, Reconstructive and Aesthetic Surgeons (2015)
- Novadaq Technologies (Vancouver CA) Travelling Bursary, World Society of Reconstructive Microsurgery (2015)
- Best Resident Paper, American Society of Reconstructive Microsurgery (2015)
- Best Paper Award, Chang Gung Mayo Clinic Symposium in Reconstructive Surgery Taiwan (2014)
- Commendation for Outstanding Presentation, Red Cross War Memorial Children's Hospital, Cape Town, S. Africa (2011)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Reviewer, Aesthetic Surgery Journal, European Journal of Plastic Surgery, PLoS open access Frontiers in Plastic Surgery, Annals of Plastic Surg (2014 - present)
- Sub-Committee Member, American Society of Plastic Surgery Research (2020 - present)
- Associate Editor, Frontiers in Surgery Journal (2022 - present)
- Sub-Committee Member, American Society of Plastic Surgery Clinical Research (2020 - present)
- Committee member, Reconstructive Surgery Trials Network, UK (2015 - 2017)
- Assistant Editor, Breast Section of Plastic Surgery Education Network Editorial Committee (2014 - 2015)

PROFESSIONAL EDUCATION

- Board Certification: Plastic Surgery, American Board of Plastic Surgery (2024)
- Microsurgery Clinical Instructor, Stanford Division of Plastic and Reconstructive Surgery , Stanford, CA (2023)
- Residency: Mayo Clinic Plastic Surgery Integrated Program (2022) MN United States of America
- Medical Education: Imperial College, School of Medicine (2006) UK

Publications

PUBLICATIONS

- **A systematic review of 3D printing in autologous breast reconstruction** *PLASTIC AND AESTHETIC RESEARCH*
  Carrion, K., Akhter, M. F., Bernal, C., Cox, E., Krakauer, K., Mohan, A., Nazerali, R. S., Lee, G. K., Nguyen, D.
  2024; 11
- **BioBridge® in Lymphatic Surgery** *Supermicrosurgical Lymphaticovenular Anastomosis*
  Mohan, A. T., Nguyen, D. H.
  2024
- **Breast reconstruction after mastectomy in patients with obesity: a narrative review.** *Annals of translational medicine*
  Cevallos, P., Berry, C., Lipman, K. J., Kubiak, C. A., Mohan, A. T., Ayyala, H. S., Manrique, O. J., Nazerali, R.
  2023; 11 (12): 413
- **Radiation-Induced Morphea of the Breast Treated With Wide Local Excision and Abdominal Free Flap Breast Reconstruction.** *Eplasty*
  Titan, A., Mohan, A. T., Tokuyama, M., Mirbegian, J., Bean, G. R., Lee, G. K.
  2023; 23: e50
- **Human Factors Approach to Assess Physician Workload in Elective Plastic Surgery Breast Procedures.** *Eplasty*
  Mohan, A. T., Linden, A. R., Lowndes, B. R., Blocker, R. C., Harless, C. A., Martinez-Jorge, J., Hallbeck, M. S., Nguyen, M. T., Law, K. E.
  2023; 23: e49
- **Patient Experience and Clinical Outcomes after Same-day Outpatient Mastectomy and Immediate Breast Reconstruction Protocol during the Global Pandemic.** *Plastic and reconstructive surgery. Global open*
  Mohan, A. T., MacArthur, T. A., Murphy, B., Song, A. J., Saifuddin, H., Degnim, A., Harmsen, W. S., Martinez-Jorge, J., Jakub, J. W., Vijayasekaran, A.
  2023; 11 (7): e5183
- **Outcomes of Standardized Protocols in Supercharged Pedicled Jejunal Esophageal Reconstruction.** *The Annals of thoracic surgery*
  Mohan, A. T., Mahajan, N. N., Mardini, S., Blackmon, S. H.

2023; 115 (1): 210-219

- **Scapular Flap** *Atlas in Reconstructive Microsurgery*
  Kubiak, C., Mohan, A. T., Lee, G.
  2023
- **Supercharged Jejunal Interposition.** *Thoracic surgery clinics*
  Mohan, A. T., Mardini, S., Blackmon, S. H.
  2022; 32 (4): 529-540
- **Microsurgical skills training course and impact on trainee confidence and workload.** *Journal of plastic, reconstructive & aesthetic surgery : JPRAS*
  Mohan, A. T., Abdelrahman, A. M., Anding, W. J., Lowndes, B. R., Blocker, R. C., Hallbeck, M. S., Bakri, K., Moran, S. L., Mardini, S.
  2022; 75 (7): 2135-2142
- **Diversity Matters: A 21-Year Review of Trends in Resident Recruitment into Surgical Specialties.** *Annals of surgery open : perspectives of surgical history, education, and clinical approaches*
  Mohan, A. T., Banuelos, J., Cespedes-Gomez, O., Kapoor, T., Moran, S. L., Heller, S. F., Dozois, E. J., Nelson, H., Stulak, J. M., Martinez-Jorge, J.
  2021; 2 (4): e100
- **Intralesional Bleomycin Injection in Management of Localized Venous Problems in Children with Klippel-Trenaunay Syndrome.** *Plastic and reconstructive surgery*
  Hudson, D. A., Mohan, A. T., Lelala, N. B.
  2021; 147 (5): 918e-919e
- **A Cadaveric Anatomical and Histological Study of Recipient Intercostal Nerve Selection for Sensory Reinnervation in Autologous Breast Reconstruction.** *Journal of reconstructive microsurgery*
  Mohan, A. T., Suchyta, M., Vyas, K. S., Lachman, N., Mardini, S., Saint-Cyr, M.
  2021; 37 (2): 136-142
- **Presentation of calcinosis cutis 35 years after silicone nasal implant reconstruction.** *BMJ case reports*
  Antezana, L. A., Mohan, A. T., Bite, U.
  2021; 14 (2)
- **Fasciocutaneous Flaps and Tissue Expansion in Abdominal Wall Reconstruction** *Hernia Surgery*
  Mohan, A. T., Tran, N. V., Bite, U.
  2021
- **Autologous Breast Reconstruction in Low Body Mass Index Patients: Strategies for Maximizing Skin Envelope and Breast Volume.** *Clinics in plastic surgery*
  Mohan, A. T., Zhu, L., Vijayasekaran, A., Saint-Cyr, M.
  2020; 47 (4): 611-619
- **Recent Advances in Microsurgery: An Update in the Past 4 Years.** *Clinics in plastic surgery*
  Mohan, A. T., Saint-Cyr, M.
  2020; 47 (4): 663-677
- **Preconditioning with Foam-mediated External Suction on Flap Microvasculature and Perfusion in a Rodent Model.** *Plastic and reconstructive surgery. Global open*
  Mohan, A. T., Zhu, L., Michalak, G. J., Laungani, A. T., Vercnocke, A. J., Moran, S. L., Saint-Cyr, M.
  2020; 8 (8): e2739
- **Plastic Surgery Lockdown Learning during Coronavirus Disease 2019: Are Adaptations in Education Here to Stay?** *Plastic and reconstructive surgery. Global open*
  Mohan, A. T., Vyas, K. S., Asaad, M., Khajuria, A.
  2020; 8 (7): e3064
- **Does surgical procedure type impact postoperative pain and recovery in deep inferior epigastric artery perforator flap breast reconstruction?** *Archives of plastic surgery*
  Azizi, A. A., Mohan, A. T., Tomouk, T., Brickley, E. B., Malata, C. M.
  2020; 47 (4): 324-332

- **Robotic-Assisted DIEP Flap Harvest for Autologous Breast Reconstruction: A Comparative Feasibility Study on a Cadaveric Model.** *Journal of reconstructive microsurgery*
  Manrique, O. J., Bustos, S. S., Mohan, A. T., Nguyen, M. D., Martinez-Jorge, J., Forte, A. J., Terzic, A.
  2020; 36 (5): 362-368
- **Improving Reality Virtually: Advent of the Virtual "Digi-ceutical"?** *Mayo Clinic proceedings*
  Mohan, A. T., Kapa, S.
  2020; 95 (6): 1097-1098
- **Complications after thigh sarcoma resection.** *Journal of surgical oncology*
  Elswick, S. M., Curiel, D. A., Wu, P., Akhavan, A., Molinar, V. E., Mohan, A. T., Sim, F. H., Martinez-Jorge, J., Saint-Cyr, M.
  2020; 121 (6): 945-951
- **Extremity free fillet flap for reconstruction of massive oncologic resection-Surgical technique and outcomes.** *Journal of surgical oncology*
  Kreutz-Rodrigues, L., Mohan, A. T., Moran, S. L., Carlsen, B. T., Mardini, S., Houdek, M. T., Rose, P. S., Bakri, K.
  2020; 121 (3): 465-473
- **Transverse Upper Gracilis Flaps** *Spear's Surgery of the Breast*
  Mohan, A. T., Falola, R., Saint-Cyr, M.
  2020
- **Profunda Artery Perforator Flaps** *Spear's Surgery of the Breast*
  Mohan, A. T., Falola, R., Saint-Cyr, M.
  2020
- **A reconstructive algorithm after thigh soft tissue sarcoma resection including predictors of free flap reconstruction#.** *Journal of plastic, reconstructive & aesthetic surgery : JPRAS*
  Elswick, S. M., Wu, P., Arkhavan, A. A., Molinar, V. E., Mohan, A. T., Sim, F. H., Martinez-Jorge, J., Saint-Cyr, M.
  2019; 72 (8): 1304-1315
- **Reappraisal of Perforasomes of the Superficial Femoral, Descending Genicular, and Saphenous Arteries and Clinical Applications to Locoregional Reconstruction.** *Plastic and reconstructive surgery*
  Mohan, A. T., Zhu, L., Morsy, M., Sur, Y. J., Michalak, G. J., Lachman, N., Mardini, S., Saint-Cyr, M.
  2019; 143 (3): 613e-627e
- **Cell-Based Therapies in Vascularized Composite Allotransplantation**
  Vyas, K. S., Mohan, A. T., Morrison, S. D., Tran, D. C., Mardini, S.
  THIEME MEDICAL PUBL INC.2018: 642–50
- **Surgeons' Perspectives on User-Designed Prototypes of Microsurgery Armrests** *Proceedings of the Human Factors and Ergonomics Society*
  Abdelrahman, A. M., Lowndes, B. R., Mohan, A. T., Noland, S. S., Finnie, D. M., Lemaine, V., Hallbeck, M. S.
  2018
- **Does surgical procedure type impact postoperative pain and recovery in deep inferior epigastric artery perforator (DIEP) flap breast reconstruction?**
  Azizi, A. A., Mohan, A. T., Tomouk, T., Brickley, E. B., Malata , C. M.
  Eur Surg Res .
  2018
- **Refinements in Microcirculation of the Deep and Superficial Venous Territories and Contribution of the Dermal Plexus in DIEP Flap Reconstruction: An Anatomical Study**
  Mohan, A. T., Michalak, G., Lachman, N., Mardini, S., Moran , S. L., Saint-Cyr, M.
  PRS Glob Open.
  2018
- **Novel Assessment of Intraoperative Venous Outflow with Laser Assisted Indocyanine Green Angiography in Bilateral DIEP Breast Reconstruction**
  Mohan , A. T., Sabbagh, D., Moran , S. L., Mardini, S., Saint-Cyr, M.
  PRS Glob Open.
  2018

- **Donor site morbidity in DIEP free flap breast reconstructions: A comparison of unilateral, bilateral, and bipedicled surgical procedure types.** *Journal of plastic, reconstructive & aesthetic surgery : JPRAS*
  Tomouk, T., Mohan, A. T., Azizi, A., Conci, E., Brickley, E. B., Malata, C. M.
  2017; 70 (11): 1505-1513

- **Reply: The Concepts of Propeller, Perforator, Keystone, and Other Local Flaps and Their Role in the Evolution of Reconstruction.** *Plastic and reconstructive surgery*
  Saint-Cyr, M., Mohan, A. T., Sur, Y. J., Zhu, L., Morsy, M., Wu, P. S., Moran, S. L., Mardini, S.
  2017; 139 (5): 1220e-1221e

- **Anastomosis of the Superficial Inferior Epigastric Vein to the Internal Mammary Vein to Augment Deep Inferior Artery Perforator Flaps.** *Clinics in plastic surgery*
  Vijayasekaran, A., Mohan, A. T., Zhu, L., Sharaf, B., Saint-Cyr, M.
  2017; 44 (2): 361-369

- **Application of Posterior Thigh Three-Dimensional Profunda Artery Perforator Perforasomes in Refining Next-Generation Flap Designs: Transverse, Vertical, and S-Shaped Profunda Artery Perforator Flaps.** *Plastic and reconstructive surgery*
  Mohan, A. T., Zhu, L., Sur, Y. J., Morsy, M., Michalak, G. J., Lachman, N., Rammos, C. K., Saint-Cyr, M.
  2017; 139 (4): 834e-845e

- **Study of the Impact of the Location of a Perforator in the Perfusion of a Perforator Flap: The Concept of "Angle of Perfusion".** *Journal of reconstructive microsurgery*
  Laungani, A. T., Christner, J., Primus, J. A., Lachman, N., Ballman, K. V., Mohan, A., Saint-Cyr, M.
  2017; 33 (1): 49-58

- **Reconstructive Microsurgery: The Future Is Today.** *Annals of plastic surgery*
  Amin, K., Mohan, A. T.
  2017; 78 (1): 5-6

- **Techniques and Perforator Selection in Single, Dominant DIEP Flap Breast Reconstruction: Algorithmic Approach to Maximize Efficiency and Safety.** *Plastic and reconstructive surgery*
  Mohan, A. T., Zhu, L., Wang, Z., Vijayasekaran, A., Saint-Cyr, M.
  2016; 138 (5): 790e-803e

- **The Concepts of Propeller, Perforator, Keystone, and Other Local Flaps and Their Role in the Evolution of Reconstruction.** *Plastic and reconstructive surgery*
  Mohan, A. T., Sur, Y. J., Zhu, L., Morsy, M., Wu, P. S., Moran, S. L., Mardini, S., Saint-Cyr, M.
  2016; 138 (4): 710e-729e

- **Response to "Comments on 'Maximizing the Volume of Latissimus Dorsi Flap in Autologous Breast Reconstruction with Simultaneous Multisite Fat Grafting'".** *Aesthetic surgery journal*
  Zhu, L., Mohan, A. T., Vijayasekaran, A., Hou, C., Sur, Y. J., Morsy, M., Saint-Cyr, M.
  2016; 36 (7): NP239-41

- **Evolving Concepts of Keystone Perforator Island Flaps (KPIF): Principles of Perforator Anatomy, Design Modifications, and Extended Clinical Applications.** *Plastic and reconstructive surgery*
  Mohan, A. T., Rammos, C. K., Akhavan, A. A., Martinez, J., Wu, P. S., Moran, S. L., Sim, F. H., Behan, F., Mardini, S., Saint-Cyr, M.
  2016; 137 (6): 1909-1920

- **Comparison of subcutaneous versus submuscular expander placement in the first stage of immediate breast reconstruction.** *Journal of plastic, reconstructive & aesthetic surgery : JPRAS*
  Zhu, L., Mohan, A. T., Abdelsattar, J. M., Wang, Z., Vijayasekaran, A., Hwang, S. M., Tran, N. V., Saint-Cyr, M.
  2016; 69 (4): e77-86

- **Procedure type, post-operative pain, recovery and clinical outcomes in DIEP flap breast reconstruction**
  Azizi, A. A., Mohan, A. T., Tomouk, T., Conci, E., Brickley, E. B., Malata, C. M.
  WILEY-BLACKWELL.2016: 50-51

- **DIEP free flap breast reconstruction: review of impact of surgical procedure on donor site morbidity**
  Tomouk, T., Mohan, A. T., Azizi, A., Conci, E., Brickley, E. B., Malata, C. M.
  WILEY-BLACKWELL.2016: 50

- **Advances in imaging technologies for planning breast reconstruction.** *Gland surgery*
  Mohan, A. T., Saint-Cyr, M.
  2016; 5 (2): 242-54

- **The first perforating branch of the deep femoral artery: A reliable recipient vessel for vascularized fibular grafts: An anatomical study.** *Journal of plastic, reconstructive & aesthetic surgery : JPRAS*
  Sur, Y. J., Morsy, M., Mohan, A. T., Zhu, L., Lachman, N., Saint-Cyr, M.
  2016; 69 (3): 351-8

- **Comparative Study of Liposomal Bupivacaine Versus Paravertebral Block for Pain Control Following Mastectomy with Immediate Tissue Expander Reconstruction.** *Annals of surgical oncology*
  Abdelsattar, J. M., Boughey, J. C., Fahy, A. S., Jakub, J. W., Farley, D. R., Hieken, T. J., Degnim, A. C., Goede, W., Mohan, A. T., Harmsen, W. S., Niesen, A. D., Tran, N. V., Bakri, et al
  2016; 23 (2): 465-70

- **Maximizing the Volume of Latissimus Dorsi Flap in Autologous Breast Reconstruction with Simultaneous Multisite Fat Grafting.** *Aesthetic surgery journal*
  Zhu, L., Mohan, A. T., Vijayasekaran, A., Hou, C., Sur, Y. J., Morsy, M., Saint-Cyr, M.
  2016; 36 (2): 169-78

- **Creative Use of Contralateral Combined Myocutaneous Free Flap for Empyema Cavity.** *The Annals of thoracic surgery*
  Tan, H. B., Mohan, A. T., Coonar, A. S., Malata, C. M.
  2016; 101 (1): e1-3

- **Three-dimensional computed tomographic angiographic study of the inter-perforator flow of the lower leg** *Plast Reconstr Surg*
  Sur, Y. S., Morsy, M., Mohan, A. T., Zhu, L., Michalak, G. J., Lachman, N., Laungani, A. T., Alphen, N. V., Saint-Cyr, M.
  2016

- **Adioofascial Flap Versus ADM: An intraoperative selection algorithm for Implant Coverage in Immediate Breast Reconstruction**
  Mohan, A. T., Hwang, S. M., Zhu, L., Gaba, P., Brickley, E., Abdelsattar, J. M., Reusche, R., Tran, N. V., Saint-Cyr, M.
  Plast Reconstr Surg Glob Open.
  2016

- **An Anatomical and Histological Intercostal Nerve Study to Determine Optimal Recipient Site for Sensory Reinnervation in Autologous Breast Reconstruction**
  Mohan, A. T., Suchyta, M., Akdag, O., Zhu, L., Lachman, N., Mardini, S., Saint-Cyr, M.
  Plast Reconstr Surg Glob Open.
  2016

- **Vascular Anatomy of Facial Units for Vascularized Composite Tissue Transplantation Design in a Large Animal Model: An in-Vivo and Radiological Study**
  Mohan, A. T., Suchyta, M., Sharaf, B., Bakri, K., Alsubaie, S., Michalak, G., Mardini, S.
  Plast Reconstr Surg Glob Open.
  2016

- **Radiological and Histological Assessment in Perforator Flap Microvasculature Following Pretreatment with Topical Negative Pressure Therapy: An Experimental Rat Model**
  Mohan, A. T., Hwang, S. M., Zhu, L., Michalak, G., Laungani, A. T., Vernocke, A., Anderson, J. L., Grande, J., Bishop, A., Moran, S. L., Saint-Cyr, M.
  Plast Reconstr Surg Glob Open.
  2016

- **Surgeon's Perspectives on User-Designed Prototypes of Microsurgery Armrests**
  Abdelrahman, A. M., Lowndes, B. R., Mohan, A. T., Noland, S. S., Finnie, D. M., Lemaine, V., Hallbeck, M. S.
  Proceedings of the Human Factors and Ergonomics Society Annual Meeting.
  2016

- **Propeller flaps and Keystone Flaps in the Lower Extremity** *Master Techniques in Orthopaedic Surgery: Soft Tissue Surgery*
  Mohan, A. T., Morsy, M., Saint-Cyr, M.
  2016

- **Anatomic and Physiological Fundamentals For Autologous Breast. Reconstruction** *Reconstructive Surgery In Breast Cancer*
  Mohan, A. T., Saint-Cyr, M.
  2016

- **Is the SMAS Flap Facelift Safe? A Comparison of Complications Between the Sub-SMAS Approach Versus the Subcutaneous Approach With or Without SMAS Plication in Aesthetic Rhytidectomy at an Academic Institution.** *Aesthetic plastic surgery*
  Rammos, C. K., Mohan, A. T., Maricevich, M. A., Maricevich, R. L., Adair, M. J., Jacobson, S. R.
  2015; 39 (6): 870-6

- **A simple approach to harvest of the pedicled descending branch muscle-sparing latissimus dorsi flap.** *Journal of plastic, reconstructive & aesthetic surgery : JPRAS*
  Zhu, L., Mohan, A. T., Saint-Cyr, M.
  2015; 68 (11): e179-81

- **Modified aesthetic abdominoplasty approach in perforator free-flap breast reconstruction: Impact of drain free donor site on patient outcomes.** *Journal of plastic, reconstructive & aesthetic surgery : JPRAS*
  Mohan, A. T., Rammos, C. K., Gaba, P., Schupbach, J., Goede, W. J., Ballman, K., Batdorf, N., Cheng, A., Saint-Cyr, M.
  2015; 68 (6): 800-9

- **Intralesional bleomycin injection in management of low flow vascular malformations in children.** *Journal of plastic surgery and hand surgery*
  Mohan, A. T., Adams, S., Adams, K., Hudson, D. A.
  2015; 49 (2): 116-20

- **Impact of drain free donor site closure on patient outcomes in DIEP breast reconstruction**
  Mohan, A. T., Rammos, C., Gaba, P., Schupbach, J., Goede, W., Batdorf, N., Saint-Cyr, M.
  WILEY-BLACKWELL.2015: 23

- **Anatomic and physiological fundamentals for autologous breast reconstruction.** *Gland surgery*
  Mohan, A. T., Saint-Cyr, M.
  2015; 4 (2): 116-33

- **Assessing the augmented breast: a blinded study comparing round and anatomical form-stable implants.** *Aesthetic surgery journal*
  Al-Ajam, Y., Marsh, D. J., Mohan, A. T., Hamilton, S.
  2015; 35 (3): 273-8

- **The Transverse Upper Gracilis Flap for Breast Reconstruction Following Liposuction of the Thigh** *Liposuction*
  Mohan, A. T., Wong, C., Saint-Cyr, M.
  2015

- **The impact of negative pressure therapy to enhance vascularity and wound healing in perforator flap preconditioning: an experimental rat model**
  Mohan, A. T., Hwang, S., Laungani, A. T., Zhu, L., Bishop, A., Saint-Cyr, M.
  British Journal of Surgery.
  2015

- **Strategies in oncological reconstruction: modification to the keystone perforator flap concept in sarcoma reconstruction**
  Mohan, A. T., Akhavan, A., Martinez-Jorge, J., Wu, P., Moran, S., Saint-Cyr, M.
  British Journal of Surgery.
  2015

- **Profunda Artery Perforator Flap Perforasome Territories: Implications of Vascular Anatomy for Optimal Flap Design in Reconstructive Microsurgery**
  Mohan, A. T., Zhu, L., Rammos, C. K., Michalak, G., Lachman, N., Moran, S., Saint-Cyr, M.
  Plast Reconstr Surg.
  2015

- **Appraisal Of Perforasomes And Venosomes Of Perforators In Bilateral DIEP Breast Reconstruction Using Updated SpyQ Analysis**
  Mohan, A. T., Zhu, L., Mardini, S., Moran, S., Saint-Cyr, M.
  Plast Reconstr Surg.
  2015

- **Maximizing the Volume of Extended Latissimus Dorsi Flap for Autologous Breast Reconstruction with Immediate Fat Grafting and Thoracoabdominal Advancement Flap**
  Vijayasekaran, A., Zhu, L., Mohan, A. T., Saint-Cyr, M.
  Ann Plast Surg.
  2015
- **Principles of surgical treatment of chronic lymphedema** *Handbook of Venous Disorders*
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