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Teaching Experience:

2026 – XXXVIX International Congress, with the endoscopic course "New Technologies for Diagnosis and Treatment of Gynecologic Diseases"
General Session Lecture: *Advancing Reproductive Outcomes in Patients with Adenomyosis and Endometriosis: From Classification to Surgery, AI, and Fundamental Research.*

2026 – Endometriosis Foundation of America, NYC
Keynote lecture: *Advancing Reproductive Outcomes in Patients with Adenomyosis and Endometriosis: From Classification to Surgery, AI, and Fundamental Research.*

2026 – EndoDubai, Dubai, UAE
Chair/Faculty:

- *Reconstructive Laparsocpy in Vaginal Agenesis: Neovagina Creation and Beyond.*
- *Human-Surgeon Intelligence: Where Are We Today and Where Are We Heading During the Artificial Intelligence Transition.*

2026 – XXXX International Congress, with the endoscopic course "New Technologies for Diagnosis and Treatment of Gynecologic Diseases"

- *Artificial and Native Intelligence in Reproductive Medicine: Where Are We Today and Where Are We Going.*

2025 – AAGL 53rd Global Congress in Minimally Invasive Gynecology. Vancouver, Canada
Chair/Faculty: PG Course "Adenomyosis, an Epicenter of Female Reproductive Medicine: Exploring the Philosophy, New Diagnostics, Navigation, Modeling, and Fertility Outcomes of Reconstructive Uterine Surgery"
Lecture:

- *The Present and the Future of Augmenting Reproductive Outcomes in Patients with Adenomyosis*

Co-Chair: Surgical Tutorial. Navigating Complex Surgical Scenarios in Patients with Mullerian Anomalies
Lecture:

- *From Science and Advanced Surgical Techniques to Improve Reproduction in Patients with Mullerian Anomalies*

Other Talks:

- *The Role of Somatic Mutations in Endometriosis: Pathogenesis, Progression and Fibrogenesis (Systematic Review)*
- *Adenomyosis in Reproductive-Age Patients: Choice of Treatment Tactics Using New Visualization Methods*

- *B- adrenoreceptors Type 1 and 2 in the diagnosis of pain syndrome in patients with Various forms of adenomyosis*

Global Session: Original Inventors, SurgeryU

2025 – GynItaly
Co-Chair/Moderator: Live Surgeries, Laparoscopic and Robotic Treatment of Endometriosis
Lecture: Endometriosis and adenomyosis: clinical and experimental data

2025 – American and Global College of Endometriosis Specialists
Atlanta, Ga, USA
*Co-chair:*Surgical Energies in Laparoscopic Surgery
General Session Lecture:

- *Basic Science Research on Endometriosis. Validation of the Gene Expression Signatures.*

2025 – EndoDubai
Dubai, UAE
Keynote lecture: *New Horizons of Surgeon's Intellect*
Chair: Section on Adenomyosis
Co-Chair/Moderator Simultaneous Live Surgeries:

- *Laparoscopic adenomyosis resection, laparoscopic sacral colpopexy, laparoscopic Burch procedure, laparoscopic Hysterectomy, laparoscopic treatment of c-section niche*

2025 – XXXVIII International Congress, with the endoscopic course "New Technologies for Diagnosis and Treatment of Gynecologic Diseases"
Lecture:

- Series on The New Horizons of Surgeon's Intellect (series). Education in the era of AI.

2024 – AAGL 53rd Global Congress in Minimally Invasive Gynecology
New Orleans, LA
MED TALK Lecture: New Horizons of Surgical Intellect
Faculty, co-author:

- *New Approaches to Diagnosis, Surgical Activation of Ovarian Function, and Rehabilitation in Patients with Premature Ovarian Insufficiency (POI)*
- *Endometriosis and Adenomyosis in Women of Reproductive Age with Infertility: from Classification to Reproductive Outcomes*
- *Iron Metabolism Markers in Peritoneal Fluid of Patients with Endometriosis: Systematic Review and Meta-Analysis*
- *Hyaluronic Acid in the Prevention of the Adhesions after Gynecological Surgery: Systematic Review and Meta-Analysis*

2024 – XXXVII International Congress, with the endoscopic course "New Technologies for Diagnosis and Treatment of Gynecologic Diseases"
Moscow, Russia, Keynote Lecture:

- *Transitioning to AI: Essential Qualities and Skills of Human Surgeons*

2024 – GYNITALY, XVII AAGL International Meetings in collaboration with ESGE. Salerno, Italy, Chair, Faculty
Session: Hysteroscopy II

2024 – XXI ISGE Congress of Gynecological Endocrinology,
Florence, Italy, Keynote Lectures:

- *New Surgeries for Genital Malformations: Preoperative Modeling and Intraoperative Navigation*
- *New Approaches to Diagnosis, Surgical Activation of Ovarian Function and Rehabilitation in Patients with POI (Prof. L.V. Adamyan)*

2024 – Endometriosis Foundation of America
New York, NY, Speaker/Faculty

- *Mullerian Anomalies and Endometriosis: Where Evolution, Strategy, and Precision Meet. From Sampson to AI*

2024 – XVIII International Congress of Reproductive Health
Moscow, Russia, Speaker/Faculty

- *Artificial Intelligence in Reproductive Health*

2023 – AAGL 52nd Global Congress in Minimally Invasive Gynecology
Nashville, TN, Co-Chair, Speaker/Faculty
Speaker/Faculty

- *New Horizons of Surgical Intellect: The True Gift of Surgery*

2023 – GYNITALY, XVI AAGL International Meetings in collaboration with ESGE Rome, Italy, Chair, International Panelist
Chair

- *Endometriosis Scientific Program*
- *Live Surgeries*

SEGI Panelist

- *Complications in MIGS*

2023 – EndoDubai, Dubai, UAE
Lecture in the Hot Topics Section: "The Anatomy of Surgical Intuition"
Speaker/Faculty

- *Leila Adamyan's Techniques of Laparoscopic Peritoneal Colpopoesis*
- *Preoperative Modeling of the Rectovesicle Space and Pelvis in the Surgical Treatment of Patients with Uterine and Vaginal Aplaisa. Authors: L. Adamyan, A. Stepanian, A. Popryadukhin, V. Bychenko, A. Arakelian*

2023 – XVII International Congress on Reproductive Health,
Moscow, Russia, Keynote Lecturer:

- *SurgeryU. The Journey from Individual to Universal Wisdom*

2022 – AAGL 51th Global Congress in Minimally Invasive Gynecology,

Aurora, Colorado, Co-chair, Speaker
Co-Chair/Moderator

- *Endometriosis/Basic Science/ Pelvic Pain*

Speaker/Faculty

- *The Role of Minimally Invasive Intrauterine Surgery in Improving the Results of IVF Programs*

Faculty

- *Metabolic Profiling of the Endometrium in Patients with Recurrent Uterine Myoma. Authors: Tonoyan N. M., Kozachenko I. F., Frankevich V. E., Chagovets V.V., Tokareya A. O., Starodubtseva N. L., Sogoyan N.S., Adamyan L. V.*
- *Combined Preserving Fertility Treatment of Women with Cervical Pregnancy. Authors: Andrey V. Kozachenko, Dimitri M. Akinfiey, Leila Adamyan, Assia A. Stepanian, V.I. Kulakov*
- *Enhancing Laparoscopic Metroplasty Results in Patients with Scar Defects After Caesarean Section. Authors: Sukhareva T. A., Marytynov S. A., Adamyan L. V., Stepanian A.A.*

2022 – EndoDubai, Dubai, UAE
Chair, Speaker
Tutorial: Surgical Therapeutic Strategies: "Young Patients with Vaginal Agenesis"

2022 – XVI International Congress on Reproductive Health, Moscow, Russia
Speaker/Faculty

- *Classification-Based Surgery for Retro-Cervical Endometriosis*

2021 – AAGL 50th Global Congress in Minimally Invasive Gynecology,
Austin, Texas, Co-chair, Speaker
Co-Chair/Speaker

- *Classifications, Location, and Management of Bowel Involving Endometriosis*

Faculty

- *Histological and Immunohistochemical Assessment of Ovarian Tissue and Endometrium in Patients with Diminished Ovarian Reserve.*
- *Clinical Outcomes of Drug-Free In-Vitro Activation (IVA) with Modified Surgical Technique in Patients with Diminished Ovarian Reserve.*

2021 – EndoDubai, Dubai, UAE
Speaker/Faculty

- *Classification and Management of Mullerian Anomalies, MRKH syndrome*

2021 – XV International Congress on Reproductive Health
Moscow, Russia, Session Co-Chair
Speaker/Faculty

- *Artificial Intelligence and Reproductive Health*

2020– AAGL 49th Global Congress in Minimally Invasive Gynecology
Global, Virtual, Moderator, Speaker/Faculty

Speaker/Faculty:

- *Validation of Five Gene-Expression Signatures for the Diagnoses of Endometriosis*
- *Evaluation of Blood Perfusion in the Myometrium of Women with Symmetric Uterine Anomalies Using Dynamic Contrast-Enhanced MRI.*
- *Autophagy in Endometriosis: Beta-Catenin's Suppressive Role*
- *Three Original Methods of Laparoscopic Peritoneal Colpopoesis: Tactics Selection and Results of Treatment.*
- *Combined Minimally Invasive Approach to Preserving Fertility in Patients with Cervical Pregnancy*
- *Surgical Correction and Rehabilitation of Patients with Congenital Anomalies*
- *Genetic Aspects of Myoma: From Somatic Mutation to Markers of Development*
- *Mass Spectrometry in Prediction of the Myoma Recurrence.*
- *Expression of piRNA in the Tissue of Ovarian Endometrioma*

Moderator: Live TeleSurgery;

2020 – XIV International Congress on Reproductive Medicine
Moscow, Russia, Workshop Co-Chair

2019 – AAGL 48th Global Congress on Minimally Invasive Gynecology
Vancouver, Canada, Chair, Speaker/Faculty

Speaker/Faculty:

- *Differentially Expressed Genes in the Endometrium of Women with Intrauterine Adhesions*
- *Gene-Expression Signatures in Diagnosis of Endometriosis*
- *A New Perspective on the Problem of Concomitant Endometriosis and Genital Malformations: Surgical and Embryogenetic Factors*
- *Analysis of Plasma Lipid Composition in Patients with Uterine Myoma and Recurrent Fibroids Using Mass Spectrometry.*
- *The Study of Polymorphisms in Women with Familial Uterine Myoma*
- *miRNA Profiling of the Tissue of the Ectopic and Eutopic Endometrium in the Ovarian Endometriotic Cyst*
- *Functional (Dynamic Contrast-Enhanced) MRI Assists in the Evaluation of the Blood Perfusion in Myometrium and Intrauterine Septi of Women with Symmetric Uterine Anomalies*
- *Autophagy in Endometriosis: A New Prospective; Section "Lectures from Around the World"*

Chair: Live Surgery Session

2019 – XIII International Congress on Reproductive Medicine
Moscow, Russia, Plenary Section Chair

2019 – XXXI International Congress with the endoscopic course "New Technologies for Diagnosis and Treatment of Gynecologic Diseases"
Moscow, Russia, Plenary Section Co-chair, Speaker/Faculty

2018 – AAGL 47th Global Congress on Minimally Invasive Gynecology
Las Vegas, Nevada, Chair, Speaker/Faculty

Speaker/Faculty:

- *Isolation and Identification of Cell Cultures from Eutopic and Ectopic Endometrium of Women with Uterovaginal Anomalies*
- *Factors of Autophagy and Inflammation in Endometriosis*
- *Somatic Mutations in Exon 2 of Gene MED 12 in Multiple and Single Fibroids among Women with a Family History of Fibroids*
- *Immunohistochemical Predictive Factors for Recurrence of Ovarian Endometrioma after Laparoscopic Excision*
- *Molecular Signature of Endometrial Samples from Women with and without Endometriosis*
- *Clinical and Molecular Features of Uterine Myoma in Reproductive-Age Women after Previously Performed UAE MRgFUS Ablation and Myomectomy*
- *Endometriosis: Morphological and Immunohistochemical Study of the Pelvic Pain Formation Mechanism*
- *Expression of Stem Cell Markers in Nodular and Diffuse Forms of Adenomyosis*
- *The Value of Dynamic Contrast-Enhanced MRI in the Surgical Treatment of Symmetric Uterine Anomalies*
- *Laparoscopic Peritoneal Neovagina Creation in Patients with Previous Surgery using the "Suture-Down" Technique*
- *Davidov Peritoneal Colpopoesis – Leila Adamyan Technique*
  Chair: Live Surgery Session
  Chair: Surgical Tutorial. MRKH
- *Laparoscopic Peritoneal Neovagina Creation in Patients with Previous Surgery using the "Suture-Down" Technique*

2018 – XII International Congress on Reproductive Medicine
Moscow, Russia, Plenary Section Chair

2018 – XXX International Congress, with Endoscopic Course "New Technologies for Diagnosis and Treatment of Gynecologic Diseases"
Moscow, Russia, Plenary Section Co-chair, Speaker/Faculty

2017 – AAGL 46th Global Congress on Minimally Invasive Gynecology
Washington, DC, Chair, Speaker/Faculty

Speaker/Faculty:

- *Comparative Analysis of Lipid Composition of Peritoneal Fluid and Blood Plasma in Patients with Endometriosis and Uterine Myoma*
- *Laparoscopic Myomectomy Before IVF: Influence on Endometrial Receptivity, Conception, and Implantation Rate*
- *The Similarity of the Eutopic and Ectopic Endometrium in Transcriptomic Profiles*
- *Surgical Treatment and Rehabilitation of Patients with Congenital Uterovaginal Anomalies and Concomitant Endometriosis*
  Chair: Live Surgery Session

2017 – XI International Congress on Reproductive Medicine
Moscow, Russia, Plenary Section Chair, Speaker/Faculty

- *Chair: Endometriosis & Reproduction*
- *Speaker: Masks of Endometriosis, Multidisciplinary Approach*
- *Speaker: Myomectomy in Women of Reproductive Age after Ineffective UAE and FUS-MRI Ablation*
- *Speaker: Surgical Correction in Patients with Congenital Uterine and Vaginal Anomalies Associated with Endometriosis*

2016 – XXIX International Congress, with endoscopic course; New Technologies for Diagnosis and Treatment of Gynecologic Diseases
Moscow, Russia, Plenary Section Co-chair, Speaker/Faculty

- *Ways of Optimization of the Outcomes of Gynecological Surgery: Reproductive Surgery of Female Genital Anomalies*

2016 – AAGL 45th Global Congress on Minimally Invasive Gynecology
Orlando, Florida, Speaker/Faculty

- *Interconnections Between Eutopic and Ectopic Endometrium on Signaling Pathways Level*
- *Rational Approaches to the Hysterectomy for the Big Myoma*
- *Role of Laparoscopy and Hysteroscopy in the evaluation of Uterine Scar after Cesarean Section and its Surgical Correction*

2016 – Northside Hospital, Atlanta, GA

- *Lecture: Life and Medicine in Academia*

2015 – AAGL International Congress on Minimally Invasive Gynecology
Las Vegas, Nevada, Speaker/Faculty

- *Hysteroscopy Before IVF: The Safety and Diagnostic Value*
- *The Role of Laparoscopy and Hysteroscopy in the Evaluation of Uterine Scar after Cesarean Section and Its Surgical Correction*
- *The Expression of the Proliferation Marker Ki-67 Tissue of the Uterine Fibroids and Fiber Adhesions in Patients with Uterine Fibroids in Reproductive Age*
- *Reproductive Surgery Female Genital Anomalies*
- *Surgical Treatment for Adnexal Masses in Pregnant Women*

2015 – IX International Congress on Reproductive Medicine
Moscow, Russia, Invited Expert, Speaker

- *Malformations of genitalia in women: a personalized approach to correction*

2015 – XXVIII International Congress with Endoscopic Course: New Technologies for Diagnosis and Treatment of Gynecologic Diseases
Moscow, Invited Expert, Speaker

- *Organizing Committee "Operating Room Management and Surgery Transmission"*
- *Lecture "Improving the Diagnostics, Treatment and Rehabilitation of Patients with Malformations of the Reproductive System"*

2014 – XXVII International Congress, with Endoscopic Course: New Technologies for Diagnosis and Treatment of Gynecologic Diseases
Moscow, Invited Expert, Speaker

- *Organizing Committee: "Operating Room Management and Surgery Transmission"*
- *Lecture: "Modern Perspectives on the Diagnosis, Treatment, and Rehabilitation of Patients with Malformations of the Reproductive System"*

2013 – VIII International Congress on Reproductive Medicine
Organizing Committee Member, Keynote Lecturer

- *Keynote Lecture: "Organization of Healthcare Based on the Example of a Hospital with High Surgical and Obstetric Activity"*
- *Co-chair: "Reproductive Surgery: Modern Opportunities"*
- *Lecture: "Malformations of Genitalia in Women: a Personalized Approach to Correction"*

2013 – 42nd AAGL Global Congress on Minimally Invasive Surgery
National Harbor, MD

- *Moderator: "Video Session 7: Education"*
- *Virtual Poster: "Using Uterine Manipulator VMG 3-AA in Total Laparoscopic Hysterectomy in Patients with Large Uterine Fibroids"*
- *Virtual Poster: "Optimal Surgical Approaches to Hysterectomy in Patients with Large Uterine Myoma"*

2013 – VII International Congress on Reproductive Medicine
Moscow, Russia, Co-Chairman, Speaker

- *Malformations of Genitalia in Women: a Personalized Approach to Correction*

2013 – XXVI International Congress, with Endoscopic Course: New Technologies for Diagnosis and Treatment of Gynecologic Diseases
Moscow, Russia, Co-Chair, Faculty

- *Surgical Treatment of Genital Prolapse and Anomalies of Genitals using Modern Technologies*

2012 – XXV International Congress, with endoscopic course New Technologies for Diagnosis and Treatment of Gynecologic Diseases
Moscow, Russia, Speaker, Faculty

- *Malformation of Uterus and Vagina*

2012 – VII AAGL International Congress on Minimally Invasive Gynecology,
Buenos Aires, Argentina, Chair, Speaker

- *Classification in the Management of MRKH and Mullerian Anomalies*

- *The Risk of Mesh Extrusion in Patient After Laparoscopic Treatment of Patients with Pelvic Organ Prolapse*

2012 – MIGUS Minimally Invasive Gyne-Urologic Surgery Atlanta, Faculty
- *Laparoscopic Neovagina*

2012 – VI Congress of Reproductive Health, Co-Chairman, Speaker
- *Approaches to the Correction of Complex Female Genital Malformations*

2011 – COGI, Paris, Faculty
- *Clinico-Morphological Classification and Surgical Treatment of Utero-Vaginal Malformations*
- *Rehabilitation Methods of Reproduction for Women with Utero-Vaginal Malformations*

2011 – Weill Cornell Medical College NYC, NY; Visiting Professor
Lecture series: *Endoscopic Treatment of MRKH and Mullerian Anomalies Colpopoesis, Adamyan Technique*

2011 – Hurley Medical Center; Visiting Professor
- *Pelvic Pain, MRKH, and Mullerian Anomalies*
- *Physician, Heal Yourself!*

2011 – V Congress of Reproductive Health, Co-Chairman, Speaker

2010 – 39th AAGL Global Congress of Minimally Invasive Gynecology; Chair, Speaker, Faculty
- Live Telesurgery: *Vaginal Hysterectomy with Morcellation of a Large Uterus*
- Live Telesurgery*: Total Laparoscopic Hysterectomy of a Large Uterus*
- Live Telesurgery: *Single-Port Surgery*
- Professors' Luncheon*: Expanding MIGS through Social Media*

2010 – European Society of Gynecologic Endoscopists, Barcelona, Spain; Speaker, Faculty
- PG Course: *Endoscopic Approaches to the Treatment of Mullerian Anomalies*

2010 – 12th International Congress, Avellino, Italy; Course Co-Chair, Moderator
- Live Telesurgery*: Laparoscopic-Assisted Peritoneal Colpopoesis, Adamyan's Technique*
- *Laparoscopic Hysterectomy and Sacral Colpopexy*
- *Robotic Hysterectomy and Sacral Colpopexy*
- *Vaginal Hysterectomy*

2010 – International Congress on Reproductive Medicine "Family Reproductive Health," Moscow, Russia; Co-Chairman of the Congress Scientific Program, Speaker, Faculty

2009 – ASRM, Annual Congress; Faculty, Moderator
- Live telesurgery*: Laparoscopic-Assisted Peritoneal Colpopoesis, Adamyan's technique.*

2009 – XXII Congress, Moscow Russia; Co-Chairman of the Congress Scientific Program, Faculty, Speaker

- *Minimally Invasive and Non-Invasive Methods in the Treatment of Uterine Fibroids*
- *Anomalies of female Reproductive Organs: Etiology, Pathogenesis, Classification.*

2009 – AAGL, Residents and Fellows Workshop; Faculty

- *Operative Hysterosopy: Endometrial Ablation, Myomectomy, Asherman's Syndrome*
- Video Tutorial Session*: Presentations on Hysterectomy of Large Uteri*
- *Laparoscopic Sacral Colpopexy and Laparoscopic-Assisted Peritoneal Colpopoesis.*

2008 – National Medical Association Annual Convention and Scientific Assembly Speaker and Faculty

- *Minimally Invasive Surgical Treatments of Uterine Fibroids: Focused Ultrasound Energy*

2008 – AAGL, Residents and Fellows Workshop; Speaker and Faculty

- *Laparoscopic Hysterectomy for the Treatment of Uterine Fibroids of Large Size*

2008 – International Congress on Reproductive Medicine "Family Reproductive Health," Moscow, Russia; Speaker, Faculty

- *Reproductive Health of the Family: a Significant Scientific, Medical, and Social Problem*
- *The Anomalies of Genitalia Development in Children and their Surgical Correction*
- *The Fertility Problems and Methods of Treatment in Women with Reproductive-system Anomalies*

2007- AAGL, Global Congress of Minimally Invasive Gynecology, Speaker and Faculty

- Course: *Laparoscopic Suturing in the Vertical Zone*
- Moderation of telesurgery: *Robotic Sacral Colpopexy*
- Professors' luncheon: *Minimally Invasive Surgery for the Treatment of Large Myoma*
- Open Communications: *Intraoperative Laser Fluorescent Diagnosis of Gynecologic Disease*
- Plenary: *Mesh-Related Complications after Laparoscopic Sacral Colpopexy with or without Concurrent Laparoscopic-Assisted Vaginal Hysterectomy*

2007 – AUGS, Annual Meeting, Speaker

- *Risk of Mesh Extrusion and other Mesh-Related Complications after Laparoscopic Sacral Colpopexy with or without Concurrent Laparoscopic-Assisted Vaginal Hysterectomy: the Experience of 423 Patients*

2007- Gyrus Inc., Course in Laparoscopic Suturing Technique, Faculty

2007- International Congress of Endoscopy in Gynecology, Moscow, Russia; Speaker and Faculty

Moderation of telesurgery: *Laparoscopic Hysterectomy with the Robotic Assistance*
Moderation of telesurgery: *Fetal Endoscopic Surgery*
Presentation: *New Developments in Robotic Surgery in Gynecology*

2006 – AAGL, Global Congress of Minimally Invasive Gynecology, Speaker and Faculty

- Postgraduate Course: *Management of Patients with Congenital Anomalies of the Reproductive Tract*
- Surgical Tutorial: *Urogenital Anomalies*
- Roundtable luncheon: *Hysterectomy for Large Uteri*
- Plenary: *Treatment of Benign and Malignant Uterine Conditions with Laparoscopic Hysterectomy*
- Open Communications: *Malformation of the Uterus and Vagina: Endoscopy for Diagnosis and Treatment*
- Open Communications: *Laser Fluorescent Intraoperative Diagnosis of Gynecologic Diseases*
- Open Communications: *Treatment of Patients of Reproductive age Using Invasive Radiologic Techniques*
- Open Communications: *Simultaneous and Combined Surgery in Patients with Gynecologic and Associated Diseases*
- Moderation of Telesurgery Session: *Laparoscopic Supracervical Hysterectomy*. Surgeon: Dr. Thomas L Lyons

2005 – Atlanta Medical Center, Faculty
Course in Laparoscopic Suturing Techniques.

2001 – International Congress: Endocscopy and Alternative Approaches in Surgical Treatment of Women's Diseases

- Scientific Center for Obstetrics, Gynecology, and Perinatology of the Russian Academy of Medical Sciences

Administrative activities

2019 – 2024 – AAGL, International Member Task Force
2017 – 2018 – AAGL, IRCAD award committee
2012 – 2014 – AAGL, Bylaw Committee
2010 – 2012 – Board of Trustees, AAGL
2009 – Present – AAGL/SurgeryU, Founder, Founding Editor
2009 – 2021 – Journal of Minimally Invasive Gynecology, Editorial Advisory Board
2009 – 2012 – Northside Hospital, Atlanta, GA, Gynecology Committee
2008 – 2022 – AAGL, Advisory Board
2008 – 2016 – AAGL, Web-site Committee
2007 – 2009 – SightLine Health, Atlanta, Partner, Primary Investigator
2007 – 2009 – AAGL, CME Committee
2007 – Present – Journal of Minimally Invasive Gynecology, Ad-Hoc Review Committee
2007 – 2016 – AAGL, Residents and Fellows Committee
2007 – 2008 – AAGL, Scientific Poster Committee

2001 – 2009 – SurgeryU, Inc, Founder, President

Professorship

2015 – Honorary Professorship
Russian Academy of Medical Sciences Center for Perinatology, Obstetrics, and Gynecology, Moscow, Russia.

Education and Training

2020 – GCP Certification

2010 – Surgical Training in Advanced Surgery for Endometriosis, Wattiez Technique, Strasbourg, France, Arnaud Wattiez.

2005-6/2007 – AAGL/SRS Fellowship in Gynecologic Endoscopy and Minimally Invasive Gynecologic Surgery, Center for Women's Care and Reproductive Surgery, Atlanta, GA; Dr. Thomas L. Lyons.

2005-2007 – Training in Pelvic Floor Reconstructive Surgery, Atlanta Urogynecology Associates, Atlanta, GA; Dr. John R. Miklos and Dr. Robert D. Moore.

2006 – Course in Endoscopic Surgery, Strasbourg, France; Dr. Arnaud Wattiez.

2005 – Training Course in Robotic Surgery, East Carolina University, Greenville, NC; Dr. Todd Beste and Dr. Keith Nelson.

2001-2005 – Residency in OB/GYN, East Carolina University Brody School of Medicine, Greenville, NC.

2001, 2004 – Training Courses in Endoscopic Surgery and Treatment of Genitourinary Malformations; Russian Academy of Medical Sciencies **(**RAMS) Center for Perinatology, Obstetrics and Gynecology, Moscow, Russia; Dr. Leila V. Adamyan.

1992-1994 – Obstetrics and Gynecology Residency Program, Resident
Russian Academy of Medical Sciences Center for Perinatology, Obstetrics, and Gynecology, Moscow, Russia.

1986-1992 – I.M. Sechenov Moscow Medical Academy, Moscow, Russia. Academic Rank: Top 1-2 %. Degree: MD.

Licensure

2005 – Present Georgia Medical License.
2001-2005 North Carolina Medical License.

Certification

2020 – GCP Certification.

2007 – NIH training Certification.
2007 – GCP Company Training Certification.
2007 – Certification of Completion of AAGL/SRS Fellowship in Gynecologic Endoscopy
2005 – Certification of Completion of Residency in OB/GYN, ECU, Greenville, NC.
2000 – Certification of Educational Commission of Foreign Medical Graduates, USA.
1992 – Medical Diploma, Moscow Medical Academy Named after I.M. Sechenov, Moscow, Russia.
1994 – Certification of Completion of Residency in OB/GYN**,** RAMS, Moscow Russia.

Awards

2026 – Endometriosis Foundation of America, 2026 Harry Reich Award for pioneering work in the science and treatment of endometriosis.
2020 – "Certificate of Appreciation" award, V.I.Kulakov National Medical Research Center for Obstetrics, Gynecology, and Perinatology, Ministry of the Russian Federation, for "profound and enduring contributions," including:

- Organization of 34 congresses on "New Technologies for Diagnosis and Treatment of Gynecologic Diseases" and 14 "International Congresses on Reproductive Medicine".
- Support of international scientific collaboration;
- Integration of Russian specialists into international professional societies and promotion of their participation in congresses and scientific forums abroad;
- Organization of educational enrichment and international events for young specialists from Russia
- Creation and support of global online video-library – SurgeryU;
- Performance and participation in endoscopic procedures and live surgery broadcasts at the international master class on gynecologic surgery.

2013 – Center of Excellence in Minimally Invasive Gynecology™, AAGL
2012 – Patients' Choice Award, Georgia (received annually since)
2011 – Most Compassionate Doctor, Patients' Choice (received annually since)
2007 – Kurt Semm Award for Excellence in Pelviscopy, 2nd place, Presented at 36th AAGL Global Congress of Minimally Invasive Gynecology.

Employment in the US

2011 – Present Academia of Women's Health and Endoscopic Surgery
2007 – 2011 Center for Women's Care and Reproductive Surgery, Atlanta, GA, Associate.
2005 – 2007 Center for Women's Care and reproductive Surgery, Atlanta, GA,
Fellow in Gynecologic Endoscopy and Minimally Reproductive Surgery.
2001 – 2005 Pitt County Memorial Hospital, Greenville, NC, Resident Physician

ABOG Status

1/15/2010 – ABOG Certification Diplomate, Active
Current Maintenance of Certification (MOC) in OBGYN specialty

Professional Societies

1994 – Present AAGL
2001 – Present ACOG

2007 – 2015 AUGS
2009 – Present AMA
2009 – Present Georgia OBGYN Society

Publications

- The role of somatic mutations in endometriosis: pathogenesis, progression, and fibrogenesis. Adamyan L, Pivazyan L, Yurkanova M; Zarova E; Kuznetsova M, Mailova K, Trofimov D, Stepanian A. (article Submitted)
- Metabolomic Biomarkers of Endometriosis: A systematic review. *J.of Endometriosis and Uterine Disorders*, 2024, Oct (7). Adamyan L, Pivazyan L, Zarova E, Avetisyan J, Laevskaya A, Sarkisova A, Stepanian A.
- Experimental Modeling, Prophylactics and Treatment of the Adhesive Process, Associated with Endometriosis on the Basis of the NIH/3T3- Fibroblast Cell Line With the Use of Bovhyaluronidase azoksimere (in vitro). Russian Journal of Human Reoproduction, 2024, 30(6) 61-72. Adamyan L, Pivazyan L, Mailova K, Peshkova Y, Stepanian A. (russ)
- Oxidative stress, ferroptosis, somatic mutations, antioxidant therapy, and endometriosis: a new perspective on the issue. Russian Journal of Human Reproduction. 2024;30(6):32-44. Adamyan L, Pivazyan L, Kurbatova K, Mailova K, Stepanian A. (russ)
- Association between the level of TGF- β expression and endometriosis: A systematic review and meta-analysis. J. of Endometriosis and Uterine Disorders. 2025 March (9) Adamyan L, Pivazyan L, Murvatova K, Tarlakyan V, Zarova E, Mailova K, Stepanian A.
- Immunological aspects of endometriosis: pathophysiological mechanisms, diagnosis, autoimmunity, targeted therapy and modulation. Russian Journal of Human Reproduction. 2024;30(2):15-31 Adamyan L; Alyasova A, Pivazyan L, Stepanian A. (Russ)
- The 10 "Cardinal Sins" in the Clinical Diagnosis and Treatment of Endometriosis: A Bayesian Approach. 2023. *J Clin Med.* Jul 7;12(13):4547. Koninckx PR, Ussia A, Gordts S, Keckstein J, Saridogan E, Malzoni M, Stepanian A, Setubal A, Adamyan L, Wattiez A.
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- Risk of Mesh Extrusion and other Mesh-Related Complications after Laparoscopic Sacral Colpopexy with or without Concurrent Laparoscopic Assisted Vaginal Hysterectomy; the Experience of 402 Patients. 2007. *Journal of Minimally Invasive Gynecology*. Stepanian A.A., Miklos J.R., Moore R.D., Mattox T.F.
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- Laparoscopic Supracervical Hysterectomy, Lyons T.L., Stepanian A.A. Winer in *A Practical Manual of Laparoscopy and Minimally Invasive Gynecology. A clinical cook book,* 2006 by Resad P. Pasic, Ronald L. Levin.
- Basics of fluorescent diagnosis and photodynamic therapy. *Problems of Reproduction,* 2004. Belyaeva L.A., Stepanyan A.A., Adamyan L.V.
- Intraoperative express diagnostics of ovarian tumor using laser fluorescent spectroscopy. *Modern Technologies for the Diagnosis and Treatment of Gynecologic Diseases.* Pantory, Moscow, 2004. Belyaeva L.A., Stepanyan A.A., Loschenov V.B.
- Spectroscopic research of the protoporphyrin IX pharmacokinetics in the tissues of female mice. Russia. *Biotherapeutic Journal*, 2003. Belyaeva L.A., Stepanyan A.A., Adamyan L.V, Vasilchenko S.U. et al.
- Modern technical means and methods of visualization in diagnostics, surgical treatment, and monitoring of hyperplastic processes of the endometrium. *Proceedings of the Interdepartmental Scientific Committee for Obstetrics and Gynecology of RAMS,* 2000. Igevsk, Russia. S.I. Kiselev, A.A. Stepanian et al.
- Laparoscopy and hysteroscopy in surgical sterilization, in *Endoscopy in Gynecology*, Chapter 17, 2000. V.I. Kulakov, L.V. Adamyan, A.A. Stepanian.
- Laparoscopic Female Sterilization, in *Practical Training and Research Training in Gynecological Endoscopy* presented at WHO Meeting in Geneva, 1996. J. F. Hulka, A.A. Stepanian.
- Hulka Clip Sterilization Procedure, film presentation at International Annual Congress of Gynecological Endoscopy, 1995. Moscow. J.F. Hulka, A.A. Stepanian.

Research Experience

2017 – Current:

Research work since 2017 resulted in publications and presentations listed in this CV.

2022 – 2025 AbbVie. M18-969. Primary Investigator.
(A phase 3b study to evaluate the safety and efficacy of Elagolix in combination with combined oral contraceptives in premenopausal women with documented endometriosis and associated moderate to severe pain)

2020 – 2025 EMPOWER. Dot Lab. Primary Investigator.
(Identification of m-RNA marker for endometriosis)

2020 – Multicenter, Observational Cohort Study of Women Receiving Standard of Care (SOC) for the Treatment of Pelvic Pain Attributable to Suspected or Confirmed Endometriosis. AbbVie. P16-836

2017 – Direct Mass Spectrometry Differentiation of Ectopic and Eutopic Endometrium in Patients with Endometriosis. *Journal of Minimally Invasive Gynecology.* L.V. Adamyan, N Starodubtseva, A Borisova, A.A. Stepanian, V Chagovets, D Salimova, Z Wang, A Kononikhin, I Popov, A Bugrova, K Chingin, A Kozachenko, H Chen,V Frankevich

2016 – Interconnection Between Eutopic and Ectopic Endometrium on Signaling Pathways Level. Leila Adamyan, Yana Aznaurova, Andrew Garazha, Anton Buzdin, Assia Stepanian.

2016 – Rational Approach for the Hysterectomy for the Big Myoma. LV Adamyan , SI Kiselev , A Stepanian , AS Arakelyan

2016 – Role of Laparoscopy and Hysteroscopy in the evaluation of Uterine Scar after Cesarean Section and its Surgical Correction. A.S. Arakelyan, L.V. Adamyan, A.Y. Danilov, A.V. Kozachenko, A.A. Stepanian, N.D. Khoroshun, P Khirieva, S.A. Martynov

2011 – Classification of female genital malformations (Part II). L.V. Adamyan, L.F. Kurilo, A.B. Okulov, A.A. Stepanian, E.A. Bogdanova, T.M. Glybina, and Z.N. Makiyan

2010 – Genital anomalies: the questions in identification and classification (literature review). Adamyan LV, Kurilo LF, Okulov AB, Bogdanova EA, Glibina TM, Makiyan ZN, Stepanian AA

2010 – MRI in differential diagnostics of the uterine and vaginal anomalies: the investigational algorithm and MRT semiotics. Adamyan LV, Panov ZN, Makian EA, Kulabukhova MM, Panova MM, Ctashuk GA, Stepanian AA.

2009 – "Adamyan's Technique of Laparoscopic-Assisted Peritoneal Colpopoesis: Can it be Implemented in the US?" Atlanta, GA

2008 – "Long-term Results of MRI-guided Focused Ultrasound Use in Patients with Uterine Fibroids." SightLine Health, Atlanta, GA. Primary Investigator.

2007 – "A prospective Post-Clearance Study of the Aragon Surgical TM LapCap TM in Establishment of a Pneumoperitoneum for the Performance of Laparoscopic Procedures."

Co-Investigator.

2007 – "A Randomized, Double-Blind, Placebo Controlled, Parallel Group, Multicenter Study to Evaluate Efficacy and Safety of 0.65 g and 1.3 g Oral Doses of XP 12B-MR for the Treatment of Heavy Menstrual Bleeding." Sub-Investigator.

2007 – "A parallel-group, Double-blind, Randomized, Placebo-controlled, Active Comparator, Multicenter Study to Evaluate the Efficacy, Safety, Tolerability and Pharmacokinetics of Two Doses of GSK232802 Administered Orally as Monotherapy for 12 Weeks in Healthy Postmenopausal Women with Moderate to Extremely Severe Vasomotor Symptoms." Sub-Investigator

2007 – Risk of Complications associated with Laparoscopic Sacral Colpopexy analysis of 446 cases. Retrospective Cohort Study on the basis of Atlanta Urogynecology Associates, Atlanta, GA.

2007 – Analysis of Complications of Laparoscopic Sacrocolpopexy. Historical Cohort Study.

2003-2006 – Applications of Fluorescent Spectroscopy in Diagnostics of Gynecologic Diseases.

2005 – Comparative Analysis of 5 mm Trocars: Dilating Tip vs. Non- Shielded Bladed. Randomized–control trial.

2004 – Pelvic Floor Disorders as they Relate to Pregnancy and Delivery. Literature Review. Grand Rounds. East Carolina University, Greenville, NC.

2003 – 2004 – Laparoscopic Burch procedure, TVT, and TOT in Treatment of Stress Urinary Incontinence. Literature Review, Moscow, Russia.

2000 – Hyperplastic Processes of Endometrium. Moscow, Russia.

1993 and 2000 – Laparoscopy and Hysteroscopy in Surgical Sterilization, Moscow, Russia