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**Teaching Experience:**

**2024 – XXXVII International Congress, with the endoscopic course “New Technologies for Diagnosis and Treatment of Gynecologic Diseases”**

**Moscow, Russia, Keynote Lecturer:**

- *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 Lecturer:**

- *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 (with 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 52<sup>nd</sup> 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**

**Speaker/Faculty**

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

**Lecture in the Hot Topics Section: "The Anatomy of Surgical Intuition"**

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

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

**2022 – AAGL 51<sup>th</sup> 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. Akinfey, 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 50<sup>th</sup> 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 49<sup>th</sup> 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 Suppressing Role*
- *Three Original Methods of Laparoscopic Peritoneal Colpopoiesis: 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 48<sup>th</sup> 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*  
*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 47<sup>th</sup> 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*

- *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*

**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 46<sup>th</sup> 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 45<sup>th</sup> 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 – 42<sup>nd</sup> 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 Colpopoiesis, 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 Colpopoiesis, 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 Colpopoiesis, 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 Hysteroscopy: Endometrial Ablation, Myomectomy, Asherman's Syndrome*
- Video Tutorial Session: *Presentations on Hysterectomy of Large Uteri*
- *Laparoscopic Sacral Colpopexy and Laparoscopic-Assisted Peritoneal Colpopoiesis.*

**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: Endoscopy 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 – Present** – 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 Sciences (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**

**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 the 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

### **Research Experience**

**2022** – **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** – **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** – Research work since 2017 resulted in publications and presentations listed in this CV.

**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 Colpopoiesis: 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

### **Publications**

- 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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Fluent in Russian, English; basic French and Armenian

**1991** – Graduate of the Diplomatic Academy of the USSR Ministry of Foreign Affairs in English Language

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