

DAY 3

January 22, 2026

07.00–08.00 **Young scientists contest**

08.00–11.00 **The International Course on Endoscopic Surgery
(live from operating theatres)**

*Adamyan L.V., Wattiez A., Koninckx Ph., Malzoni M., Romeo A., Ussia A.,
Shawki O., Gilabert Estellés J., Bigatti G., Tozzi R., Puntambekar Sh.*

3D modeling and adrenergic receptor assessment in adenomyosis in women
of reproductive age

*Adamyan L.V., Bychenko V.G., Murvatov K.D., Obelchak I.S., Arakelyan A.S.,
Sokolov A.D., Asaturova A.V., Chernetsova A.S., Moscow, Russia*

Premature ovarian insufficiency as a current issue in reproductive medicine

*Avetisyan D.S., Antonova A.A., Adamyan L.V., Menzhinskaya I.V.,
Kuznetsova M.V., Trofimov D.Yu., Moscow, Russia*

The role of somatic mutations in endometriosis: new evidence

Pivazyan L.G., Kuznetsova M.V., Adamyan L.V., Trofimov D.Yu., Moscow, Russia

First experience with the use of a kaolin-based hemostatic bandage in obstetrics
and gynecology: a promising technology to improve reproductive outcomes

*Adamyan L.V., Fedorova T.A., Arakelyan A.S., Sokolov A.D., Seregina V.Yu.,
Mezhlumova N.A., Moscow, Russia*

Extragenital endometriosis

Murvatov K.D., Putintsev S.P., Adamyan L.V., Murvatova K.K., Moscow, Russia

11.00 **Plenary session**

Benign and malignant hyperplastic processes in gynecology: radical and conservative approaches. Oncofertility

11.00 Thermal ablation of uterine fibroids: redefining minimally invasive treatment
Zelaquett M., Rio de Janeiro, São Paulo, Brazil

11.20 Restoration of the microbiome as a physioLogical approach to the treatment
of vaginal infections
Apolikhina I.A., Moscow, Russia

11.30 A modern perspective on endometriosis: from symptoms to a systemic approach
Bezhenar V.F., Saint Petersburg, Russia

11.40 Pregnancy in IVF patients: how can reproductive losses be reduced?
Tapilskaya N.I., Saint Petersburg, Russia

- | | |
|--------------|---|
| 11.50 | Abnormal uterine bleeding: a modern vision of the problem
<i>Yarmolinskaya M.I., Saint Petersburg, Russia</i> |
| 12.00 | AI impact in gynecological oncology
<i>Puntambekar Sh., Pune, India</i> |
| 12.20 | Oncogynecology up-to-date. The role of AI
<i>Tozzi R., Padova, Italy</i> |
| 12.40 | AI (artificial intelligence) based adaptive radiotherapy for gynecological malignancies
<i>Marnitz S., Berlin, Germany</i> |
| 13.00 | A Novel Interdisciplinary Approach to the Preservation of Reproductive Function in Oncology Patients
<i>Nazarenko T.A., Biryukova A.M., Ashrafyan L.A., Moscow, Russia</i> |
| 13.10 | Endometriosis and infertility. The role of AI
<i>Keckstein J., Villach, Germany</i> |
| 13.30 | Use of artificial intelligence for surgical planning in advanced gynecological surgery
<i>Gilabert Estellés J., Valencia, Spain</i> |
| 13.50 | Functional brain MRI under different medications in endometriosis patients
<i>Küpker W., Lübeck, Germany</i> |
| 14.10 | Improving surgical outcomes using intraoperative AI
<i>Seckin T., New York, USA</i> |
| 14.30 | How AI and advanced computer-assisted image analysis will change pelvic floor surgery
<i>Simoncini T., Pisa, Italy</i> |
| 14.50 | Plenary Session

Solutions to reproductive and gynecologic problems: surgery and beyond |
| 14.50 | The role of AI in fibroids diagnostics, treatment and success prediction in fertility, recurrence and quality of life
<i>Andersson K.L., Florence, Italy</i> |
| 15.10 | Re-discovering hypothalamic circuitries and their impact on reproductive life in women at the times of AI
<i>Simoncini T., Pisa, Italy</i> |
| 15.30 | New tests to predict preterm birth
<i>Di Renzo G.C., Perugia, Italy</i> |
| 15.50 | New indication for progesterone administration in pregnancy
<i>Di Renzo G.C., Perugia, Italy</i> |

- | | |
|--------------|--|
| 16.10 | Artificial intelligence – predictive value of reproductive success
<i>Anderson T.L., Nashville, USA</i> |
| 16.30 | New laparoscopic cerclage technique for miscarriage treatment
<i>Watrelot A., Lyon, France</i> |
| 16.50 | Artificial intelligence and ethical considerations
<i>Senikas V., Ottawa, Canada</i> |
| 17.10 | Biological vs. social evolution and the role of AI
<i>Naftolin F., New Haven, USA</i> |
| 17.30 | AI in intrauterine pathology – role in diagnosis, education, prognosis and outcome
<i>Munro M., Los Angeles, USA</i> |
| 17.50 | The fool with the tool is still a fool
<i>Pasic R., Louisville, USA</i> |
| 18.10 | The artificial intelligence revolution in surgical gynecology
<i>Mourad J., Phoenix, USA</i> |
| 18.30 | Role of AI in pelvic imaging
<i>Winter M., Laguna Hills, USA</i> |
| 18.50 | Microbiota and reproduction
<i>Dobrokhotova Yu.E., Moscow, Russia</i> |
| 19.00 | Artificial Intelligence and Machine Learning in Assisted Reproductive Technology (ART) Programs
<i>Kalinina E.A., Drapkina Yu.S., Makarova N.P., Moscow, Russia</i> |
| 19.10 | New angiogenic factors in intrauterine growth restriction
<i>Valsky D., Jerusalem, Israel</i> |
| 19.30 | Pathogenetic therapy of abnormal uterine bleeding in women with overweight and obesity
<i>Yureneva S.V., Moscow, Russia</i> |
| 19.40 | Management strategies for abnormal uterine bleeding in late reproductive age
<i>Dumanovskaya M.R., Moscow, Russia</i> |
| 19.50 | Immune keys to the diagnosis and treatment of uterine fibroids
<i>Malyschkina A.I., Voronin D.N., Sotnikova N.Yu., Malyschkina D.A., Ivanovo, Russia</i> |
| 20.00 | Artificial intelligence in the assessment of colposcopic images: prospects for cervical cancer screening in women of different age groups
<i>Komlichenko E.V., Saint Petersburg, Russia</i> |
| 20.10 | Forewarned is forearmed! Principles of preventing postoperative complications in gynecology
<i>Gasparyan SA, Moscow, Russia</i> |
| 20.20 | Preconception care as a key strategy for reducing perinatal risks in overweight women
<i>Kirillova E.D., Moscow, Russia</i> |
| 20.30 | Discussion |