

# Elvin Piriyeu

## Personal information

Name Dr. med. Elvin Piriyeu  
Birthday 27.09.1988  
Address Hänflingweg 20, 50127 Bergheim, Germany

## Education

09.2006-07.2012 Human Medicine at the Azerbaijan Medical University  
07.2012 State exams in Human Medicine at the Azerbaijan Medical University  
13.12.2013 State exams in Human Medicine at University Hospital Charite, Berlin, Germany (passed)  
07.12.2018 Promotion at the University of Cologne  
01.01.2021- so far Habilitation at the University Witten/ Herdecke  
01.2024 Minimal invasive surgeon Level III (MIS III)

## Work experience

01.2013-10.2013 Assistant physician in gynecology and obstetrics at the Charite University Hospital  
04.2014-11.2018 Assistant physician in gynecology and obstetrics at Academic Hospital Weyertal, University of Cologne  
21.11.2018 Final exam (passed)  
11.2018-12.2019 Physician in gynecology and obstetrics at the Academic Hospital Weyertal, University of Cologne (Endometriosis Center Level III, Myoma Center, Endoscopy Center)  
01.2020- so far Senior Physician in gynecology and obstetrics at the Academic Hospital Weyertal, University of Cologne (Endometriosis Center Level III, Myoma Center, Endoscopy Center)

**Skills:** Minimal invasive surgery Level III (MIC III), Deep infiltrating Endometriosis surgery, Uterine fibroid surgery, transcervical radiofrequency ablation of uterine fibroid, surgery hysteroscopy

## Language:

Germany: excellent  
English: up intermediate  
Russian: excellent  
Azerbaijan: excellent  
Turkish: up intermediate

## Societies

### Member of:

DGGG- Deutsche Gesellschaft für Geburtshilfe und Gynäkologie (German Society of Obstetrics and Gynecology)  
AGE- Arbeitsgemeinschaft Gynäkologische Endoskopie (German Society of Gynecological Endoscopy)  
AGEM- Arbeitsgemeinschaft Endometriose (German Society of Endometriosis)  
ESGE- European Society of Gynecological Endoscopy

## Core Team (Board):

EEL- European Endometriosis League

**Prices**

03.2021 "Hans-Joachim-Lindemann" Preis AGE 2021

08.2021 215 Tagung NWGGG 2021 "Wissenschaftspreis"

**Lectures**

23.11.2018 Deutsche Menopause Gesellschaft, Frankfurt: Vergleich von Saugpipelle und Hysteroskopie mit Abrasio in der Diagnostik von Blutungsstörungen und/oder sonographisch auffälligem Endometrium bei prä-, peri- und postmenopausalen Patientinnen

07.10.2020 63. Kongress der DGGG, München: Vergleich von Saugpipelle und Hysteroskopie mit Abrasio in der Diagnostik von Blutungsstörungen und/oder sonographisch auffälligem Endometrium bei prä-, peri- und postmenopausalen Patientinnen

27.08.2021 215. Tagung der NWGGG (Niederrheinisch-Westfälischen Gesellschaft für Gynäkologie und Geburtshilfe), Köln:

1. "Coincidence of uterine malformations and endometriosis - a clinically relevant problem?".
2. "Coexistence of endometriomas with extraovarian endometriosis and adhesions".
3. "Comparing pipelle and hysteroscopy with abrasion in malignant and premalignant endometrial findings".

25.03.2022 14 Endometriosekongress Deutschsprachiger Länder, Duisburg (online): Das tapfere nicht Schneiderlein. Welche Patientinnen profitieren von einer schnittfreien Therapie mit TFA?

12-15.10.2022 64. Kongress der DGGG, München: modern Endometrium diagnostics

12-15.10.2022 64. Kongress der DGGG, München: Poster Vorträge:  
Transzervikale Radiofrequenzablation (TFA) mit dem Sonata® System in besonderen Situationen  
Transzervikale Radiofrequenzablation (TFA) mit dem Sonata® System und operative Hysteroskopie  
Haben Patientinnen mit einer Uterusfehlbildung eine hohe Endometriose Prävalenz?

20-22.10.2022 International Conference of Gynecology and Obstetrics Baku, Azerbaijan

1-3.12.2022 Sonata Center of excellence, Anwendertreffen  
Übung macht den Meister

15.04.2023 International Conference Obstetrics-Gynecology, Reproductive Medicine and Women's Health, Baku Azerbaijan  
"Bladder and Ureter Endometriosis"

06.05.2023 Obstetrics-Gynecology and Perinatology, current problems. Baku, Azerbaijan  
"Operative Hysteroscopy"

18.06.2023 Pelvic Floor, IVF, Endometriosis and Adenomyosis. International Conference, Baku, Azerbaijan.

## Bladder and Ureter Endometriosis

### Publication List:

- 29.04.2020 "Comparison of aspirating pipettes and hysteroscopy with curettage". Archives of Gynecology and Obstetrics volume 301, pages 1485–1492 (2020)
- 20.08.2020 "Coincidence of uterine malformations and endometriosis - a clinically relevant problem?". Archives of Gynecology and Obstetrics. Archives of Gynecology and Obstetrics volume 302, pages 1237–1241(2020)
- 03.07.2020 "A rare case: Nodular adenomyosis can deceive cornual ectopic pregnancy". Obstetrics and Gynaecology Cases – Reviews, ClinMed International Library (ISSN: 2377-9004). Obstet Gynecol Cases Rev 2020, 7:166 Volume 7 | Issue 3 DOI: 10.23937/2377-9004/1410166
- 11.2020 "Case Report: Pregnancy while using an IUD". International Journal of Reproduction, Contraception, Obstetrics and Gynecology (ISSN: 2320-1789). Int J Reprod Contracept Obstet Gynecol. 2020 Nov;9 (11):4692-4694 (2020)
- 09.09.2020 "Rare case: enucleation of multiple fibroids after intraoperative vaginal sonographic detection of the solitary pelvic kidney by Patient with MRKH". International Journal of Reproduction, Contraception, Obstetrics and Gynecology (ISSN: 2320-1789). Int J Reprod Contracept Obstet Gynecol. Sep;9 (9):3873-3875 (2020).
- 08.2020 „Erfolgreiche Myomtherapie mit dem Sonata® System (intrauterine ultraschallgesteuerte Radiofrequenzablation) bei einer Risikopatientin“. PrivatArzt Gynäkologie, (2020) Heft 4.
- 07.2021 "Coexistence of endometriomas with extraovarian endometriosis and adhesions". European Journal of Obstetrics & Gynecology and Reproductive Biology. EJOG. 2021; 263: 20-24
- 08.2021 "Transcorporal septal dissection using the balloon technique in complete uterine septums, pre- and postoperative results. A Follow up from 2007-2020". European Journal of Obstetrics & Gynecology and Reproductive Biology. EJOG. 2021; 265 125–129
- 10.11.2021 „Atmung und Schlaf bei Mutter und Fetus in der Schwangerschaft“. Somnologie. 2021. doi.org/10.1007/s11818-021-00336-2
- 16.11.2021 "Comparison of pipelle and hysteroscopy with D&C in postmenopausal patients". J. Obstetrics Gynecology and Reproductive Sciences. 2021. 5(9) DOI:10.31579/2578-8965/105
- 17.11.2021 „Comparing Pipelle and Hysteroscopy with Abrasion in Malignant and Premalignant Endometrial Findings“. WJGWH. 2021. 5(4). DOI: 10.33552/WJGWH.2021.05.000617.
- 29.12.2021 „Transcervical radiofrequency ablation of fibroids that are 5 cm or larger in women with abnormal uterine bleeding“. Journal of Gynecology Obstetrics and Human Reproduction. J Gynecol Obstet Hum Reprod. 2021. doi: 10.1016/j.jogoh.2021.102303. Online ahead of print.

- 08.02.2022 „Reply to "Concerns about transcervical radiofrequency ablation of uterine fibroids" “. Journal of Gynecology Obstetrics and Human Reproduction. J Gynecol Obstet Hum Reprod. 51(4):102331. doi: 10.1016/j.jogoh.2022.102331
- 18.02.2022 “Laparoscopic Isthmocele (Niche) Correction as prevention in patients with fertility desire”. Ginekologia Polska. Ginekol Pol. 2022. 10.5603/GP.a2021.0250
- 17.02.2022 “Combined procedure of the transcervical radiofrequency ablation (TRFA) system and surgical hysteroscopy. Increased risk or safe procedure?”. Videosurgery and Other Miniinvasive Techniques/Wideochirurgia i inne techniki małoinwazyjne. 2022. doi:10.5114/wiitm.2022.113565.
- 12.03.2022 “Significance of Ki67 expression in endometriosis for infertility”. European Journal of Obstetrics & Gynecology and Reproductive Biology. EJOG. 2022; 272: 73–76
- 08.03.2022 “The significance of transcervical ultrasound-guided radiofrequency ablation in the treatment of symptomatic fibroids: results of an expert consensus from German-speaking countries”. Arch Gynecol Obstet. 2022 Mar 22. doi: 10.1007/s00404-022-06516-1. Epub ahead of print. PMID: 35316395.
- 04.2022 “Ghost Ileostomy: Safe and Cost-effective Alternative to Ileostomy After Rectal Resection for Deep Infiltrating Endometriosis”. In Vivo. 2022 May-Jun;36(3):1290-1296. doi: 10.21873/invivo.12829. PMID: 35478159.
- 05.2022 Are double-J stents in surgery for deep infiltrating endometriosis always necessary? A retrospective analysis. Wideochir Inne Tech Maloinwazyjne. 2022 Sep;17(3):533-539. doi: 10.5114/wiitm.2022.116325. Epub 2022 May 18. PMID: 36187054; PMCID: PMC9511909.
- 05.2022 “Transcervical intrauterine radiofrequency ablation of fibroids in high-risk patients with bleeding disorder”. Ginekol Pol. 2022 Jul 27. doi: 10.5603/GP.a2022.0042. Epub ahead of print. PMID: 35894488.
- 10.2022 “A rare case: unicornuate uterus with rudimentary horn and multiple fibroids in both horns and plexus of varicose vessels”. J Minim Invasive Gynecol. 2022 Oct 7:S1553-4650(22)00919-0. doi: 10.1016/j.jmig.2022.09.554. Epub ahead of print. PMID: 36216316.
- 10.2022 “Vergleich von Saugpipelle und Hysteroskopie mit Abrasio in der Diagnostik von Blutungsstörungen und/oder sonographisch auffälligem Endometrium bei prä-, peri- und postmenopausalen Patientinnen”. Spitzenforschung Gynäkologie und Geburtshilfe (ISSN: 1861-4620). 2022. S 43-51.
- 24.10.2022 “Gasless Laparoscopic Removal of 430-Gram Symptomatic Fibroid at 15 weeks of Pregnancy: Case Report”. 2022. J Surg 7: 1599. DOI: <https://doi.org/10.29011/2575-9760.001599>
- 23.11.2022 “Bilateral ureteral Deep infiltrating endometriosis: a rare case”. 2022. J Urol Ren Dis 07: 1295. DOI: 10.29011/2575-7903.001295.
- 11.2022 “Delayed expulsion of a large fibroid after transcervical radiofrequency ablation: A case report”. Radiology Case Reports. 2023. 18. 779-783. 10.1016/j.radcr.2022.11.063.

- 01.2023 "Laparoscopic Approach in Bladder Endometriosis, Intraoperative and Postoperative Outcomes". In Vivo. 2023.37(1):357-365. doi: 10.21873/invivo.13086. PMID: 36593051.
- 01.2023 „Aktueller Stellenwert der transzervikalen ultraschallgesteuerten Radiofrequenzablation in der Behandlung des Uterus myomatosus“. Frauenarzt. 2023. Heft 1.
- 03.2023 „Clinical and Surgical Characteristics of Abdominal Wall Endometriosis: A Multicenter Case Series of 80 Women“. In Vivo. 2023. 37(2):756-762. doi: 10.21873/invivo.13138. PMID: 36881063; PMCID: PMC10026630.
- 05.2023 "Transcervical radiofrequency ablation of focal adenomyosis: pilot results". Int J Hyperthermia. 2023;40(1):2217366. doi: 10.1080/02656736.2023.2217366. PMID: 37277101.
- 06.2023 "Operative und Radiologische Methoden in der Myomtherapie". Der PrivatArzt Gynäkologie. 2023. Heft 3, S12-16.

#### Posters and Abstracts

- 07.10.2020 63. Kongress der DGGG, München:
1. Ein seltener Fall: Noduläre Adenomyose kann eine kornuale Schwangerschaft täuschen
  2. Case Report: Pregnancy while using an LNG-IUS 52 mg
- 9-11-12.2021 7<sup>th</sup> SEUD Congress, Stockholm, Sweden:
1. Coincidence of uterine malformations and endometriosis - a clinically relevant problem?
  2. Coexistence of endometriomas with extraovarian endometriosis and adhesions
  3. Significance of Ki67 expression in endometriosis for infertility
- 24-25.03.2022 14. Endometriosekongress deutschsprachiger Länder:
1. Koinzidenz von Uterusfehlbildungen und Endometriose- ein klinisch relevantes Problem?
  2. Koexistenz der Endometriome mit extraovarieller Endometriose und Adhäsionen
- 16-17.06.2022 6th European Endometriosis Congress, Bordeaux, France:
1. Coexistence of endometriomas with extraovarian endometriosis and adhesions
  2. Significance of Ki67 expression in endometriosis for infertility
- 12-15.10.2022 64. Kongress der DGGG, München:
1. Transzervikale Radiofrequenzablation (TFA) mit Sonata System und operative Hysteroskopie
  2. Transzervikale Radiofrequenzablation (TFA) mit Sonata System in besonderen Situationen
  3. Haben Patientinnen mit einer Uterusfehlbildung eine hohe Endometriose Prävalenz?

13.07.2023

