

EMIR MILISIC

PERSONAL INFORMATIONS

Date of birth: 03/16/1976

Place of birth: Sarajevo

Place of living: Sarajevo, Adija Mulabegovica 13,
71000 Sarajevo

emirilejla@gmail.com

emir.milisic@ssst.edu.ba

0038761214144

EDUCATION

1982-1990 Primary School "Hasan Brkic", Sarajevo

1990-1994 Medical High School, Sarajevo

1994-2002 Faculty of Medicine, University of Sarajevo

13/06/2002 graduated at the Medical Faculty in Sarajevo
(Defence of thesis on "Surgical treatment of unstable
knee")

2002-2003 employee at the Emergency Department

2003 - employee at the Clinical Center University of
Sarajevo (Department of Pediatric Surgery).

11/02/2009 passed the Pediatric Surgery Certifying
Examination at Clinical Center University of Sarajevo –
specialist in pediatric surgery

05/04/2013 – Master's degree at the Medical Faculty in
Sarajevo on the theme "The contribution of
microbiological analysis in choosing the type and the
optimal duration of therapy of complicated and
uncomplicated acute appendicitis.“.

13/02/2018- Senior teaching assistant at Sarajevo Medical
School - Sarajevo School of Science and Technology.

23/07/2020 – postgraduate doctoral degree at the Medical

Faculty in Sarajevo on the theme „Detection of acute kidney damage after extracorporeal lithotripsy (ESWL) in patients with nephrolithiasis“

12/11/2020 - Assistant Professor, field Surgery –
pediatric surgery Sarajevo Medical School - Sarajevo
School of Science and Technology

OTHER ACTIVITIES

February 1999: Participation in the 7th International Student Congress in Cairo, Egypt: Free presentation of the topic: "Uremic syndrome",

May 2000: Participation at the 16th International Student Congress in Istanbul, Turkey: Poster presentation work on the theme: "The surgery to treatment of decubitus ulcers"

January 2008: Participation in the "Anorectal malformation Workshop", Nijmegen, The Netherlands,

February 2008: education in "Kinderchirurgisch centrum Amsterdam", Amsterdam, The Netherlands,

April, 2009: The 2nd Postgraduate Course of Pediatric Surgery under the auspices EUPSA-e, Sarajevo, BiH,

April 2010: Laparoscopic workshop in Sarajevo by EUPSA

April 2010: The Spring School in Pediatric Surgery under the auspices of CEEPUS, Sarajevo, BiH,

22/24 April 2010: The "First Congress of children's surgeons Serbia"

December 2010: Education in "Universitätsklinik für Kinder und Jugendchirurgie LKH Graz" Graz, Austria,

May 2013: Education in "The department of pediatric surgery EGE University, Faculty of Medicine" Izmir, Turkey,

23/25 May 2013: "IV Congress of Pediatric Urologists", Konya, Turkey.

April 2014: "Surgery Centre Hospitalier Universitaire pédiatrique D Angers" - France.

30/31 October 2014: "II Workshop of pediatric urology" Belgrade Serbia.

22/25 April 2015: 5th Southeastern European Pediatric Nephrology Working Group Meeting (V SEPNWG), Sarajevo, Bosna and Herzegovina.

05/09 May 2015: Salzburg CHOP seminar in Pediatric urology, Salzburg, Austria.

17/20 June 2015: 16th Congress of European Paediatric Surgeons Association (EUPSA), Ljubljana, Slovenia.

19/20 November 2015: 2nd Congress of Pediatric surgery of Bosnia and Herzegovina, Sarajevo, Bosnia and Herzegovina.

9/10 April 2016: MIPSEducational course in reconstructive pelvic surgery, Sarajevo, Bosnia and Herzegovina.

24/27 October 2018: 36th Annual Congress of TAPS and 3rd Annual Congress of IPEG-MEC, Izmir, Turkey.

14. February 2020: Participated as a Research collaborator for the Global PedSurg Study in organisation King's centre for global health and health partnership's, King's College London, United Kingdom (UK).

07. Novembar 2020 Participated online course „ESPU Virtual Meeting“ -European Accreditation Council for Continuing Medical Education, Nijmegen, Netherlands

11/13. Novembar 2020 Participated online course „Pediatric colorectal course“ European Accreditation Council for Continuing Medical Education, Leuven, Belgija

25. Mart 2021: Participated online course „Pena Course: The 65th workshop for the Surgical Treatment of Colorectal Problems in Children“ in organisation Children's Hospital Colorado Continuing Education, Children's Hospital Colorado.

12/13. Avgust 2021: Participated online course „Hirschprung Disease cours“ pod pokroviteljstvom Children's Hospital Colorado Continuing Education in

PUBLICATION

S:

Publications in 2024

1. The Frequency, Severity, and Risk Factors of Hickman Catheter-Related Complications in Pediatric Cancer Patients: A Single-Center Experience from Bosnia and Herzegovina
Z Zvizdic, E Zaimovic, **E Milisic**, A Jonuzi, U Glamoclija, S Vranic
Turkish Archives of Pediatrics, DOI:
10.5152/TurkArchPediater.2024.23179
2. Lipofibromatosis arising in a right labiocrural fold in a 14-month-old female: a case report study with a 3-year follow-up
Z Zvizdic, **E Milisic**, N Bilalovic, N Ibisevic, M Bukvic, S Vranic
Journal of Surgical Case Reports 2024 (1), rjad728
3. [An atypical presentation of a patient with a combination of omphalomesenteric duct related anomalies: A case report](#)
A Jonuzi, Z Zvizdić, SB Kapetanović, **E Milišić**, A Buljubašić
Journal of Clinical Peadiatrics and Care 2 (1)

Publications in 2023

4. Epidemiology and early bacterial colonization of minor and moderate pediatric burns: A retrospective study from a developing country
Z Zvizdic, L Hukic, AD Ljubovic, **E Milisic**, A Jonuzi, S Vranic
Burns

5. Successful Pregnancy Outcome after Amnioreduction Treated Acute Polyhydramnios Caused by Duodenal Atresia
E Medjedovic, Z Zvizdic, A Cerovac, S Jonuzovic-Prosic, **E Milisic**
ACTA MEDICA 65 (4), 149-152
6. A Long-Term Outcome of the Patients with Sacrococcygeal Teratoma: A Bosnian Cohort
Z Zvizdic, A Jonuzi, **E Milisic**, A Hadzimehmedagic, S Vranic
Turkish Archives of Pediatrics 58 (2), 168
7. The Role of Demographic and Clinical Characteristics in Distinguishing Testicular Torsion from Torsion of the Appendix Testis: A Single-center Retrospective Study
Z Zvizdic, A Aganovic, **E Milisic**, A Jonuzi, D Zvizdic, S Vranic
Prague Medical Report / Vol. 124 (2023) No. 3, p. 255-264
8. Giant Sacrococcygeal Mature Teratoma Type 2, 40 Days Old Baby: Delayed Surgery Due to the Treatment of Newborn Injuries Which Occurred During Delivery-Case Report
K Karavdic, S Begic-Kapetanovic, **E Milisic**, E Becic, H Maksic
J Clin Rev Case Rep 8 (8), 157-163

Publications in 2022

9. Epidemiologic and clinical characteristics of selected congenital anomalies at the largest Bosnian pediatric surgery tertiary center
Z Zvizdic, N Becirovic, **E Milisic**, A Jonuzi, S Terzic, S Vranic
Medicine 101 (48)
10. Successful minimally invasive management of nonvascular grade IV blunt renal trauma with complete transection in a 7-year-old girl
Z Zvizdic, **E Milisic**, A Jonuzi, M Bukvic, S Vesnic, L Milisic, IS Pasic, ...

11. Infantile hypertrophic pyloric stenosis in Bosnia and Herzegovina: A retrospective cohort study from the largest tertiary care facility
Z Zvizdic, T Halimic, **E Milisic**, A Jonuzi, JA Halimic, S Vranic
Asian Journal of Surgery 45 (9), 1694-1697
12. Assessment of postoperative cosmetic outcomes of distal form hypospadias repair with the Hypospadias Objective Scoring Evaluation (HOSE)
A Jonuzi, Z Zvizdić, **E Milišić**, B Kulovac, A Mešić, S Vranić
Medicinski Glasnik, Volume 19, Issue 2, August 2022, Pages 212-217
13. Anesthesiology approach in performing operational treatment of child's diaphragmal herniae using laparoscopy method.
A.Mešić, S. Vuk, L. Altumbabić, E. Sitnić-Milanović, V.Mišanović, K.Karavdić, A. Jonuzi, **E. Milišić**, S. Muhović
Medical Journal / Medicinski Žurnal, 2022, Vol 28, Issue 3/4, p123
14. Uroflowmetry and post-void residual urine as tests to diagnose asymptomatic urethral obstruction in boys following urethral surgery or trauma
Z Zvizdić, E Begović, A Jonuzi, **E Milišić**, D Miličić-Pokrajac
Medical Journal / Medicinski Žurnal, 2022, Vol 28, Issue 1/2, p23
15. Comparison of demographic and clinical characteristics in distinguishing testicular torsion from torsion of the appendix testis
Z Zvizdic, A Aganovic, **E Milisic**, A Jonuzi, D Zvizdic, S Vranic
<https://doi.org/10.21203/rs.3.rs-461129/v1>
[Asian Journal of Urology](#), April 2022

Publications in 2021

16. [Urinary neutrophil gelatinase-associated lipocalin level as a biomarker of acute kidney injury following extracorporeal shock wave lithotripsy.](#)
Emir Milišić, Jasmin Alić, Zlatan Zvizdić, Orhan Lepara, Asmir Jonuzi, Lejla Milišić, Almir Fajkić
Cent European J Urol. 2021; doi:
10.5173/ceju.2021.0174 [Epub ahead of print]
17. [Adrenal abscess in a preterm neonate with sepsis](#)
A Jonuzi, Z Zvizdic, K Karavdić, **E Milisic**, IS Pasic, A Mesic, B Kulovac, ...
Journal of Pediatric Surgery, Case Reports, [Volume 75](#), December 2021 102094
18. Infantile hypertrophic pyloric stenosis in Bosnia and Herzegovina: A retrospective cohort study from the largest tertiary care facility, Zvizdic, T. Halimic, **E. Milisic**, A. Jonuzi, J. Alajbegović Halimić, S. Vranić

Asian Journal of Surgery, 2021 Nov 17;S1015-9584(21)00652-7
<https://doi.org/10.1016/j.asjsur.2021.10.012>
19. [Appendiceal carcinoid in a pediatric patient with Peutz-Jeghers syndrome: A case report and comprehensive literature review](#)

Z Zvizdic, **E Milisic**, N Ibisevic, IS Pasic, S Vranic
Medicine 100 (39) 2021 Oct 1;e27389.
20. [A rare case of colon perforation complicating a ventriculoperitoneal shunt with trans-anal protrusion](#)
A Jonuzi, S Begic, Z Zvizdic, K Karavdic, N Popovic, **E Milisic**, A Mesic, ...
Acta Chirurgica Croatica 18 (1), 11-14 (2021)
21. [Mortality from gastrointestinal congenital anomalies at 264 hospitals in 74 low-income, middle-income, and high-income countries: a multicentre, international, prospective ...](#)
NJ Wright, AJM Leather, N Ade-Ajayi, N Sevdalis, J Davies, D Poenaru, ... **E. Milisic**, A. Jonuzi, A. Mesic

22. The predictors of perforated appendicitis in the pediatric emergency department: A retrospective observational cohort study
Z Zvizdic, AD Golos, **E Milisic**, A Jonuzi, D Zvizdic, U Glamoclija, S Vranic
The American Journal of Emergency Medicine
[Volume 49](#), November 2021, Pages 249-252
23. Umbilical cord hernia associated with complete evagination of the patent omphalomesenteric duct and prolapse of adjacent ileal limbs.
Z Zvizdic, **E Milisic**, A Jonuzi, S Vranic
Asian Journal of Surgery, 2021 Aug;44(8):1087-1088
24. Soccer-related severe blunt splenic injury in a young goalkeeper
Z Zvizdic, IS Pasic, **E Milisic**, A Jonuzi, S Vranic
Journal of Pediatric Surgery Case Reports 69, 101879 [Volume 69](#), June 2021,
25. Intestinal obstruction caused by a clamped persistent omphalomesenteric duct in congenital hernia into the umbilical cord.
Z Zvizdic, **E Milisic**, S Vranic
Pediatrics International published by John Wiley, 2021 May;63(5):608-609.
26. The Effects of Ranitidine Treatment on the Risk of Necrotizing Enterocolitis in Preterm Infants: A Case-Control Study.
Z Zvizdic, **E Milisic**, A Jonuzi, S Terzic, D Zvizdic, S Vranic
Faculty of Medicine-Hradec Králové-Karolinum, Acta Medica (Hradec Kralove) . 2021;64(1):8-14.
27. Duration of symptoms is the only predictor of testicular salvage following testicular torsion in children: A case-control study
Z Zvizdic, A Aganovic, **E Milisic**, A Jonuzi, D Zvizdic, S Vranic
The American Journal of Emergency Medicine 41,

197-200

Am J Emerg Med. 2021 Mar;41:197-200

28. [Severe Blunt Extraperitoneal Rectal Trauma in A 6 Year Old Female: Case Report and Review of The Literature](#)
Asmir Jonuzi, Kenan Karavdić, Zlatan Zvizdić, **Emir Milišić**, Aida Vehabović, Sanjin Glavaš, Samra Rahmanović, Aida Mustajbegović, Amira Mesic, Verica Mišanović
East African Scholars J Med Surg, Volume-3 | Issue-10 | Oct-2021 |196-200
29. [A rare primary epithelial splenic cyst in a 12-year-old boy: A case report and Review of literature](#)
A Jonuzi, Z Zvizdić, **E Milišić**, I Sefić, M Bukvić
J Med Case Rep Case Series 2 (11), 2021

Publications in 2020

30. A rare case of discontinuous type splenogonadal fusion in a 13 year old boy: a case report and review of literature
Asmir Jonuzi, Nusret Popović, Zlatan Zvizdić, **Emir Milišić**, Melika Bukvić, Irmina Sefić, Amra Džananović, Amira Mesic, Adisa Chikha, Amila Zukanović, Benjamin Kulovac
International Surgery Journal 7 (10), 2020, 3438-3441
31. Clinical course and short-term outcome of postsplenectomy reactive thrombocytosis in children without myeloproliferative disorders: A single institutional experience from a developing country

Zlatan Zvizdic, Aladin Kovacevic, **Emir Milisic**,
Asmir Jonuzi, Semir Vranic

PloS one 15 (8), e0237016
32. [Bowel Dilatation on Initial Plane Abdominal Radiography May Help to Assess the Severity of](#)

[Necrotizing Enterocolitis in Preterm Infants](#)

Z Zvizdic, I Sefic Pasic, A Džananovic, N
Rustempasic, **E Milisic**, A Jonuzi, Semir Vranic

Children 7 (2), 9

33. [Apple-peel jejunal atresia associated with multiple ileal atresias in a preterm newborn: A rare congenital anomaly.](#)

Z Zvizdic, N Popovic, **E Milisic**, A Mesic, S Vranic

Journal of Paediatrics and Child Health

34. [Penile Degloving and Dorsal Dartos Flap Rotation Surgery in the Management of Severe Isolated Penile Torsion in a 6-Year-Old Boy](#)

Z Zvizdic, **E Milisic**, S Vranic

Acta Medica (Hradec Králové) 63 (1), 52-54

35. A Free Terminal Ileal Perforation as the Presenting Sign of Crohn's Disease in an Adolescent Female

Zlatan Zvizdic¹, **Emir Milisic¹**, Faruk Skenderi²,
Irmina Sefic Pasic³, Semir Vranic⁴

Images in Clinical Paediatrics Central Eur J Paed
2020;16(1):83-84

36. [360 Degree Twisted Transverse Colon in a Neurological Impaired Girl with a History of Chronic Constipation-A Case Report](#)

K Karavdić, **E Milišić**, I Abdagić
J Med Res Surg 1 (1), 1-4

Publications in 2019

37. [Stump appendicitis after laparoscopic appendectomy: a rare clinical entity](#)
A Jonuzi, N Popović, Z Zvizdić, **E Milišić**
Acta chirurgica Croatica 16 (1), 21-24

38. [Changing trends in the referral and timing of treatment for congenital cryptorchidism: A single-center experience from Bosnia and Herzegovina](#)
Z Zvizdic, B Islamovic, **E Milisic**, A Jonuzi, S Vranic
Journal of Pediatric Surgery

39. [Short-term changes in renal function in children and adolescents undergoing extracorporeal shock wave lithotripsy.](#)
E Milišić, Z Zvizdić, A Jonuzi, E Begić, L Milišić, A Mešić
Medicinski Glasnik 16 (2)

40. [The contribution of morphine sulfate to the development of necrotizing enterocolitis in preterm infants: a matched casecontrol study](#)
Z Zvizdic, **E Milisic**, A Jonuzi, S Terzic, D Zvizdic
The Turkish Journal of Pediatrics 61 (4), 513-519

41. [Effect of Preoperative Hormonal Therapy in Hypospadias Surgery: Evaluation of the current practice at the Pediatric surgery Clinic, Clinical Center University of Sarajevo](#)

A Jonuzi, Z Zvizdic, N Popovic, **E Milisic**, E Begic, B Kulovac

Iranian Journal of Pediatric Surgery 5 (1), 27-32

42. [Variations in nitric oxide and endothelin serum levels in extracorporeal shock wave lithotripsy-treated patients](#)

E Milisic, M Hiros, E Begic

International Journal of Applied and Basic Medical Research 9 (2), 80

43. [Extracorporeal shock wave lithotripsy effect on renal arterial resistive index changing.](#)

E Milišić, Z Zvizdić, A Jonuzi, M Hiroš, L Milišić, A Mešić, E Begić

Medicinski Glasnik 16 (1)

44. A Late-Recognized Left Side Congenital Diaphragmatic Hernia Combined with an Ectopic Kidney in a 9-Month-Old Boy Treated by Thoracoscopic Procedure After Previous Successful Treatment of Ventricular Septal Defect

K Karavdić*, S Pandur, **E Milišić**, A Mešić
Acta Scientific Paediatrics 2 (Issue 1), 12-15.

45. [The Role of the Appendix Testis in Normal Testicular Descent: Is There a Connection?](#)

Z Zvizdic, D Zivkovic, J Sabanovic, **E Milisic**

BIOMED RESEARCH INTERNATIONAL 2019 (vol 2018, 3078031, 2018)

46. [Laparoscopic Extirpation of Adrenal Gland Ganglioneuroma Incidentally Diagnosed During Evaluation for Patchy Alopecia Areata in an Adolescent Boy](#)

Z Zvizdic, E Haxhija, A Chikha, **E Milisic**, A Jonuzi, S Vranic

Medical Principles and Practice 28 (5), 485-489

47. [Encysted hydrocele of the canal of Nuck in an 11-month-old child with a past history of duodenal atresia and Arnold-Chiari malformation: A case report](#)

Z Zvizdic, **E Milisic**, A Chikha, I Sefic, A Džananovic, S Vranic

Medicine 98 (4

Publications in 2018

48. [Large Bartholin's gland cyst in a premenarchal girl: a rare clinical finding](#)

N Popovic, Z Zvizdic, **E Milisic**, A Jonuzi, A Karamustafic

Iranian Journal of Pediatric Surgery 4 (2), 105-108

49. [Desmoid Tumor of the Rectus Abdominis Muscle in a 2-Year-Old Boy](#)

A Jonuzi, Z Zvizdic, N Popovic, **E Milisic**, A Karamustafic, A Mesic, I Sefić, Amra Džananović

APSP Journal of Case Reports 9 (2), 12-12

50. [The role of the appendix testis in normal](#)

[testicular descent: is there a connection?](#)

Z Zvizdic, D Zivkovic, J Sabanovic, **E Milisic**

BioMed research international 2018

Publications in 2017

51. [Epidemiology and clinical pattern of paediatric burns requiring hospitalization in Sarajevo Canton, Bosnia and Herzegovina, 2012-2016](#)

Z Zvizdic, K Bećirović, S Salihagić, **E Milisic**, A Jonuzi, A Karamustafic

Annals of burns and fire disasters 30 (4), 250

52. [Gastric Mature Teratoma in Newborn](#)

N Popović, Z Zvizdić, A Jonuzi, **E Milišić**

Journal of Neonatal Surgery 6 (4), 85

53. [The impact of visceral and subcutaneous fat tissue to the values of T score in postmenopausal women, comparison of DXA and QCT](#)

L Milisic, B Hadzihasanovic, S Hasanovic, J Arslanagic-Zuban, **E Milisic**,

European Congress of Radiology-ECR 2017

Publications in 2016

54. [Evaluation of the results Snodgrass procedure tubularized incised plate \(TIP\) in hypospadias surgery-our results for the period of 2010-2015.](#)

A Jonuzi, N Popović, Z Zvizdić, **E Milišić**, A Halimić,
B Kulovac

Medical Journal 22 (4)

55. [Contributing factors for development of necrotizing enterocolitis in preterm infants in the neonatal intensive care unit](#)

Z Zvizdic, S Heljic, N Popovic, J Alajbegovic-Halimic,
E Milisic, A Jonuzi

Materia socio-medica 28 (1), 53

Publications in 2014

56. [Testicular volume and testicular atrophy index as predictors of functionality of unilaterally cryptorchid testis](#)

Z Zvizdic, **E Milisic**, A Halimic, D Zvizdic, SV Zubovic

Medical Archives 68 (2), 79

Publications in 2013

57. [Primary operative renal salvage of grade-4 blunt renal injury: A case report](#)

Z Zvizdic, N Popovic, **E Milisic**

Eastern Journal of Medicine 18 (2), 81

Publications in 2012

58. [Conservative management of major blunt renal trauma in a child: is it a safe therapeutic modality?](#)

Publications in 2011

59. [Carcinoid tumors of the appendix vermiform in children-ten year analysis of 1503 appendectomies](#)

Z Zvizdić, A Đuran, K Karavdić, A Jakić, **E Milišić**

BH Surgery 1, 100-103

60. Female epispadia presenting as urinary incontinence

[Asmir Jonuzi](#),¹ [Nusret Popovic](#),¹ [Zlatan Zvizdic](#),¹ **[Emir Milišić](#)**,¹ [Kenan Karavdic](#),¹ [Dewan Paddy](#)²

[APSP J Case Rep](#). 2017 Mar-Apr; 8(2): 10.