

BIOGRAPHY

Larisa Gavran was born in 1966 in Zenica, Bosnia and Herzegovina, where she graduated Primary and High School. She graduated from the Faculty of Medicine in Sarajevo in 1991.

1.1. Occupation or position held

1993 -1999. General practitioner, Primary Health Care, Zenica

From 2000. as a General practice specialists, Primary Health Care, Zenica

From 2001. as a Family medicine specialists, Primary Health Care, Zenica

2012.- and still Head of the Educational Center for Family Medicine, Primary Health Care, Zenica

2001. and still Mentor to Family Medicine Specialists

1.2. Education and training

1984. Gymnasium Zenica, B&H,

1991. Graduated Faculty of Medicine in Sarajevo, B&H,

2000. General practice specialists

2001. Family medicine specialists

2003. Completed of course dedicated to improving the teaching skills presented by "Project Hope/Geneva University Hospital"-TOT (Teaching of teachers)

2003. Completed of course dedicated to improving the teaching skills presented by "Queens University"-in Sarajevo – TIPS (Teaching Improvement Project Systems)

2007. Completed an advanced course in teaching and communication skills by "Queens University"-in Sarajevo

2008. Degree of Master at the Faculty of Medicine Tuzla , University of Tuzla

2008. Completed "Training in change management methods for teams of family medicine" Tuzla, B&H, Project of improving the health sector of the Federal Ministry of Health, The Federal Ministry of Health.

2011. PhD from the Faculty of Medicine, University of Tuzla, B&H

2014. "Family Medicine Educator Training" - World Health Organization, Ministry of Civil Affairs of BiH, Federal Ministry of Health, Ministry of Health and Social Welfare of RS and Department of Health and Other Services of Brcko District of B&H

1.3. Additional continuing medical education

- XIV Kongres Društva nastavnika opće/obiteljske medicine (DNOOM). VIII. Konferencija asocijacije liječnika opće/obiteljske medicine Europe (A GP/FM SEE). Zagreb, R Hrvatska. 30.03.-02.04.2023.
- Splitska inicijativa. Medicinski fakultet Ljuljana, R Slovenija. 23.-24.03.2023.
- Zavod za JZ FBiH & UNICEF BiH. "Interpersonalna komunikacija I komunikacija s medijima u promidžbi cijepljenja protiv COVID-19 I obvezne imunizacije". Sarajevo, BiH 2022.
- VII. Conference of the Association of General Practice/ Family Medicine of Southeast Europe (AGP/FM SEE) General/family medicine as part of health care". Ohrid, N.MACEDONIA. 16-19.06.2022
- Organizacija nastave za vrijeme pandemije COVID-a 19 na Katedri za porodičnu medicinu Medicinskog fakulteta u Zenici. Regionalni 9.stručni skup iu obiteljske medicine. Medicinski fakultet Mostar, B&H. 18.02.2022.godine.
- Kongres X Foruma porodične/obiteljske medicine. Sarajevo, BiH. 26-28.11.2021.
- "XI kongres lekara opšte medicine Srbije sa međunarodnim učešćem". Zlatibor, R.Srbija. Septembar 23-26.09.2021.

- “15 dani porodične medicine” Republike Srpske sa međunarodnim učešćem”. Uhvati ritam-drži distancu vaše srce je i naša briga. Trebinje, BiH. Oktobar 02.-04.10.2020.
- “14.dani porodične medicine” Republike Srpske sa međunarodnim učešćem. “Stres i kako protiv njega?!” -Da organizam ne trpi udarce-. Trebinje, BiH. Oktobar 11.-13.10.2019.
- “Deseti kongres lekara opšte/porodične medicine sa međunarodnim učešćem”. Zlatibor, R Srbija. 26-29.septembar 2019.
- Simpozijum doktora medicine sa međunarodnim učešćem. Doboj, BiH. Septembar 19.-21. 2019.
- IX Forum porodične/obiteljske medicine. Sarajevo, BiH. April 12-13. 2019.
- X.Kongres društva nastavnika opće/obiteljske medicine. Smijernice u praksi obiteljskog liječnika. Zagreb, Hrvatska. Ožujak 7-10.2019.
- Fourth Jubilee Congress of General Medicine organized by the NAGPB and AGP/FMSEE. Plovdiv, Bulgaria. November 22-24.2018.
- 8th EGPRN Meeting. The role of the informal caregivers (family members) in chronic disease management. Sarajevo, Bosnia and Herzegovina. October. 4th-⁷th.2018.
- “IX Kongres lekara opšte medicine Srbije sa međunarodnim učešćem”. Zlatibor, Srbija. Septembar 27-30.2018.
- 9th World Congress of the world institute of pain (WIP). Dublin, Ireland. May 9-12.2018.
- Kongres porodične/obiteljske medicine Bosne i Hercegovine. Porodična/obiteljska medicina bolja zdravstvena zaštita. Sarajevo, BiH. April, 19-21. 2018.
- The 2nd International Congress on Contraversies in Primary and Outpatient Care. Zagreb, Croatia. October 06-08. 2017.
- Osnovna obuka za timove porodične/obiteljske medicine o uspostavi sistema kvaliteta u procesu akreditacije. AKAZ-agencija za kvalitet i akreditaciju u zdravstvu u federaciji Bosne i Hercegovine. Zenica, BiH, 18.09.2017.
- The 53rd Annual Meeting of the European Association for the Study of Diabetes. Lisbon, Portugal. 11-15.09. 2017.
- 22nd WONCA Europe Conference, Prague, June 28, - July 1, 2017.
- Creating Enabling Environments and Promoting Active Living and Mobility of People in Bosnia and Herzegovina. WHO regional office for Europe. Neum, B&H. 12-13.June 2017.
- 5th Conference of Association of general practice/family medicine od South-East Europe, Budva, Montenegro, 25-28.05.2017.
- 9th Days of BHAAAS in Bosnia and Herzegovina. Teslić (Banja Vrućica), Bosnia and Herzegovina, 25-28.05.2017.
- VII Forumu porodične/obiteljske medicine. Sarajevo, BiH, 12.-13. maja 2017.
- VI sastanak katedri družinske, obiteljske/ porodične /semejne medicine. Sarajevo, BiH, 24.-25.03.17.
- 21st WONCA Europe Conference 2016 Denmark, Copenhagen, 15 - 18 June 2016
- Porodična medicina danas. Medicinski fakultet u Foči u suradnji sa Udruženjem doktora porodične medicine RS. Foča, Bosna i Hercegovina; 18.05.2016.
- Zadovoljni porodični/obiteljski ljekari-zadovoljni pacijenti. VI Forumu porodične/obiteljske medicine. Sarajevo, BiH, 13.-14. maja 2016.
- Think Diabetes.ADIT 2016. Dubrovnik, Croatia, 21.4-23.04.2016.
- Modular education program for Type 2 people with diabetes. ACCU-CHEK Assist programme. Zenica, B&H. 17.03.2016.

- Takeda u srcu dijabetesa. Međunarodni sastanak u zajedničkoj otganizaciji Takeda Hrvatske i Takeda BiH, Sarajevo, 13.-14.02.2016.
- II Scientific-Expert Conference with International participation 2 Nuresing Yesterday, Today and Tomorrow“ University of Zenica, Faculty of Helath Zenica, B&H,18.-21.11.2015.
- 20th Wonca Europe Conference 2015 Istanbul, Turkey, 22-25.10.2015.
- AKAZ FBiH i MF Sarajevo.Symposium Prospect of Evidence Based Medicine and Cochrane in Bosnia and Herzegovina. Sarajevo, 12.10.2015.
- ULJPOMFBIH, JUDZKS, MF Sarajevo. Stručni seminar: Podučavanje studenata u ambulantama porodične/obiteljske medicine. Sarajevo, Hotel Bosnia,7.10.2015.
- 4th Conference AGPFM. New Challenges Now. Ljubljana, Slovenija 4.-6.6.2015.
- II Kongres doktora opšte/porodične medicine Crne Gore sa međunarodnim učešćem. Budva, 27-30 maj 2015.god.
- V Forum porodične/obiteljske medicine. Sarajevo, Bosna i Hercegovina, 14.-16.05.2015.g.
- Prvi kongres endokrinologa i dijabetologa u Bosni i Hercegovini sa međunarodnim učešćem. Sarajevo, Bosna i Hercegovina. 23.04. – 26.04.2015.g.
- 33.stručni sasatanak Udruženja kardiologa u Bosni i Hercegovini, 11.04.2015.g.Zenica
- Third AGP/ FM SEE „Who are we and what is our future?“ Sarajevo, Bosnia and Herzegovina from 18 to 21 September 2014.
- 19th WONCA Europe Conference. New Routes for General Practice and Medicine 2014; Lisbon, Portugal,
- XIII Primary Care Diabetes Europe Conference 2014; Barcelona,Spain,
- 8.RADIONICA o dijabetesu i komplikacijama 2014.Baltik. 10-14-05. 2014.
- I naučno stručna konferencija sa međunarodnim učešćem “Sestrinstvo jučer, danas i sutra”. Zdravstveni fakultet Univerziteta u Zenici,B&H 19.11-22.11.2013.
- 20th WONCA World Conference 2013, Prague, Czech Republic 25–29 June 2013,
- 2013 III Forum porodične medicine. Udruženje ljekara/liječnika porodične/obiteljske medicine Federacije BiH 2013; Sarajevo, Bosna i Hercegovina,
- 7. RADIONICA o dijabetesu i komplikacijama 2013; Tirana, Republika Albanija (8-12.maj) ,
- Peti dani BHAAAS u BIH. Medjunarodni simpozij iz Porodične/obiteljske medicine 2013; Mostar, Bosna i Hercegovina,
- 1.Kongres dijabetologa Republike srspe sa međunarodnim učešćem 2013; Banja Luka, Bosna i Hercegovina,
- The First Diabetes Congress in Federation B&H 2012; Mostar, Bosnia and Herzegovina,
- XII Primary Care Diabetes Europe Conference 2012; Barcelona,Spain,
- International conference on trauma and injury prevention 2012; Zenica, B&H
- The Art & Science of General Practice.18th WONCA Europe Conference 2012; Vienna, Austria
- 6.Radionica o dijabetesu i komlikacijama 2012. Rim, Messina,Valleta, Dubrovnik (Italija, Malta, Hrvatska),
- 2nd International PCDE-AHEAD Meeting of Hypertension & Diabetes in Primary Care 2011; Istambul, Turkey,
- 5 radionica o dijabetesu i komplikacijama 2011; Palermo Sicilija- Italija,
- 68. Dani Dijabetologa Hrvatske 2011; Vodice, R Hrvatska.
- 16th Wonca Europe Conference of ESGP/FM. Wonca Europe 2010; Malaga, Spain

- Konferencija sa međunarodnim učešćem. Snažna primarna zdravstvena zaštita-temelj zdravstvenog sistema. 2010; Banja Luka, BiH,
- VII Dani socijalne medicine-javnog zdravstva FBiH 2010; Zenica, BiH,
- 14th Regional Conference of Wonca Europe 2008; Istanbul, Turkey,
- 13th Wonca Europe Conference of ESGP/FM. Wonca Europe 2007; Paris, France
- 12th Regional Conference of Wonca Europe ESGP/FM Florence, Italy, 2006,
- 4th Joint Conference of Family Medicine in B&H, Neum, 2005,
- 9th European Society of General Practice/Family Medicine Regional Conference, Ljubljana, 2003,
- Professional Regulation Workshop, Sarajevo, 2003,
- Workshop on Research Methodology: Developing Research Questions and Conducting Survey Research. Presented by Queen's University, Canada, Zenica, 2003,
- Workshop on Preparing Written Examinations: how to write good questions, Presented by Queen's University, Canada, Banja Luka 2003,
- Workshop on Objective Structured Clinical Examinations, Presented by Queen's University, Canada, Sarajevo 2002,
- Workshop on Teaching Evidence Based Medicine, Presented by Queen's University, Canada, Sarajevo, 2002,
- Congress: CTSN-RCST Forum Ottawa, Canada 2000.
- Family Medicine topics with Queen's Family Medicine Department: Psychosocial Issues; Role of Nurses in Family Medicine; Interviewing Skills;; Clinical Work and Skills; Medical Ethics; Running a Private Practice; Breaking Bad News; Caregiver Stress; Kingston, Canada, 2000.
- 2nd Joint Conference of Family Medicine residents in B&H, Neum, 2000.
- First European Network Organisations Open Conference - WONCA, Palma de Mallorca, 1999.
- First Annual Joint Conference of Family medicine residents in BiH, Mostar, 1999.
- Workshops on Family Medicine, Medicos del Mundo-Spain, Mostar 1998.

1.4. Membership in professional organizations and societies

- From 1997, Zenica-Doboj Canton Medical Chamber
- Federal Association of Family / Family Medicine
- From 2003 Member of EURACT (The European Academy of Teachers in General Practice) by WONCA (World Organisation of Family Doctors).

1.5. Honorary titles

Awarded by the Federal Minister of Health with the honorary title Primarius for outstanding contribution to Health development in the FB&H, 2011

2. SCIENTIFIC AND PROFESSIONAL WORK AND OTHER REFERENCES

Scientific Degree: Master and PhD of medical sciences

Master dissertation thesis

Gavran L. Control of type 2 Diabetes mellitus at the level of Family medicine in Zenica. Faculty of Medicine Tuzla , University of Tuzla, 2008; 1-53.

PhD dissertation thesis

Gavran L. Impact of a model of enhancing metabolic control on the onset of chronic complications in patients with type 2 Diabetes mellitus. Faculty of Medicine Tuzla, University of Tuzla, 2011; 1-100.

2.1. National and international projects

- Medical coordinator, lecturer and supervisor on the TOT program Project HOPE/Partnership in Health (Teaching of teachers) from 2003 – 2006.
- Medical coordinator and lecturer of the course for educators of preschool educational institutions in Zenica organized by the Cantonal Public Health ZDK from 2003 – 2006.
- Lecturer and supervisor of participants in ZDK and Central Bosnia Canton Queen's Family Medicine Development program for Balkan region in Program of additional training in family medicine from 2004 – 2010.
- Medical Coordinator and Editor of Broadcasts on TV Zenica "Family Physician Advise You" organized by Cantonal Public Health ZDC from 2005 – 2007.
- Member of the expert committee for the preparation of the Essential Medicines List of the Zenica-Doboj Canton of the Ministry of Health ZDK, 2011. and 2014.
- The Cantonal Coordinator of the project : „United is changing diabetes in Zenica-Doboj Canton“ since 2011 -2013.
- Pilot project "Testing Reward Payment for the Implementation of a Standardized Set of Preventive-Promotional Services by Family Medicine Teams" in Family Medicine Offices - status of a member of the control group, 2013.
- Member of the coordination team of the Federal Ministry of Health for the establishment and development of a unified registry of persons with diabetes in the Federation of Bosnia and Herzegovina, 2013.
- Head of ECPOM, lecturer and supervisor of Program of additional training in family medicine (supplementary training program) in front of the Federal Ministry of Health for ZDC and Central Bosnia Canton, 2011-.and still.
- Team member for comments or suggestions on the Draft Standard for Family Medicine Teams. AKAZ FB&H, 2014.
- Member of the council of the project Health Development Strategy of Zenica-Doboj Canton, 2014-2015.
- Member of the Expert Team for Finishing, Supplementing and Correction of the Study on the Socio-Economic Justification of the Change of Name of the Faculty of Health, University of Zenica to the Faculty of Medicine of the University and Elaborate on the Socio-Economic Justification of the Organization of the General Medicine Study Program in Zenica, 2015

2.2. Teaching and pedagogical work

- Since 2001., conducts education and training of all profiles of health professionals in the field of public health.
- Since 2009., she has been engaged as a Senior Assistant Professor in the fields of Family Medicine, Community Health Nursing I and II at the Faculty of Health, University of Zenica.
- Since 2012., as an Assistant Professor at the Faculty of Health, University of Zenica, in undergraduate teaching in the following subjects: Family Medicine, Community

Health Nursing I and II, and since the 2014/2015 school year in the subject Family Medicine with Community Health Nursing .

- In the academic year 2011/2012. Assistant Professor of Family Medicine, Community Health Nursing I and II at the Health Study in Pula, organized by the Faculty of Health, University of Zenica.
- On postgraduate study (II Cycle of studies at the Faculty of Health) she has been teaching the Methodology of scientific research since 2013.
- Since 2012., she has been a member of the Scientific Teaching Council of the Faculty of Health in Zenica.
- In 2016., the Chairperson of the Commission for the Preparation of the Proposal for the Selection of Assistant Professor (Advancement) for the subject "Family Medicine with Community Health Nursing " at the Faculty of Health at UNZE.
- Since 2016., Associate Professor in the subjects "Family Medicine" and "Community Health Care and Patronage" at the Faculty of Medicine, University of Zenica.
- Associate Professor in the elective course "Doctor, patient-family" in the Department of General Medicine at the Faculty of Medicine, University of Zenica.
- Since 2018., Associate Professor in the fields of Nursing in Primary Health Care and Family on Faculty of Health Džemal Bijedić, Mostar University.
- Since 2019. onwards Associate professor at the subject Family medicine, Sarajevo School of Science and Technology University.
- From 2019-2021. Associate professor at the courses Family Medicine and Clinical Practice II, University of Foča.
- In 2021., recognition of election to the scientific-teaching title of Associate Professor for the scientific field of General and Family Medicine at the Faculty of Medicine of the University of Zenica.
- From 2023. election to the scientific-teaching position of Full professor for the scientific-teaching field of General and Family Medicine at the Faculty of Medicine of the University of Zenica.

2.3. Organization of professional and scientific meetings

- 2012. Member of the Scientific Committee and lecturer “1 Diabetes Congress in Federation B&H with international participation” Mostar, B&H.
- 2014. Member of the Scientific Committee, Lecturer and Winner of the Third AGP / FM SEE Congress Best Poster Presentation Award “Who are we and what is our future?” Sarajevo, B&H.
- 2014. Member of the Scientific Committee and Lecturer on First Congress of Diabetes Persons in BiH with International Participation. Zenica, B&H.
- 2015. Member of the Scientific and Organizing Committee and lecturer at the 5th Forum of Family Medicine organized by the Association of Family Medicine Physicians in FB&H.
- 2018. Member of the Scientific and Organizing Committee and lecturer at the Congress of Family Medicine in Bosnia and Herzegovina. Family Medicine Better Health Care. Sarajevo, B&H.
- 2019. Member of the Scientific and Organizing Committee and lecturer at the IX Family Medicine Forum. Sarajevo, B&H.
- 2019. Scientific committee member and lecturer. Symposium of Doctors of medicine with international participation. Doboje, B&H.

- 2019. Member of the Scientific Committee and lecturer on "14th Days of Family Medicine" of Republika Srpska with international participation. "Stress and how against it?!" -To keep the body from hitting-. Trebinje, B&H. October 11-13.10.
- 2020. Member of the academic committee and lecturer. Conference "15 days of family medicine RS with international participation. Reduce the distance, pick up the rhythm!-Your heart is our concern! Trebinje, BiH. October 02.-04.10.2020.
- 2021.Member of the scientific board. "16 days of RS family medicine with international participation. Family medicine care for the health of the community. 15.-17.10.2021. Trebinje, BiH.
- 2021. Member of the scientific and organizational committee and lecturer at the Congress of the X Forum of Family/Family Medicine. Sarajevo, BiH. 26-28.11.2021.
- 2022. Member of the academic board and lecturer at: VII. Conference of the Association of General Practice/Family Medicine of Southeast Europe (AGP/FM SEE) "General/family medicine as part of health care". Ohrid, N. MACEDONIA. 16-19 June 2022.
- 2022. Member of the scientific and organizational committee and lecturer at the Congress of the XI Forum of Family/Family Medicine. Mostar, BiH. 18-20.11.2022.

2.3. Editorial of scientific and professional journals

- From 2004 Editor-in-Chief and author of the Journal of the Association of Family Medicine Physicians in Federation of Bosnia and Herzegovina
- Since 2019, the Group of Editorial Advisor European Editors- EJGP

2.4. Public lectures

- Vrtoglavica, Edukativni centar POM Potok. Zenica (Belupo), 2009g.
- Projekat Kontinuiranog medicinskog razvoja. Sistem zakazivanja posjeta TOM. Zenica. (Fondacija Fami), 2009g.
- Seminar kontinuirane medicinske edukacije. Osteoporoza. Neum.(Bosnalijek), 2009g.
- Edukativni centar POM Potok. Amaryl - (*glimepirid*) pametan izbor u terapiji Diabetes Mellitus-a Tipa 2. Zenica.(Sanofi Aventis), 2010g.
- Edukativni centar POM Potok. Tritace ESH/ESC smjernice i KV rizik. Zenica. (Sanofi Aventis), 2010g.
- Edukativni centar POM Potok. Uvođenje inzulina u terapiju dijabetesa tipa 2. Zenica. (Novo Nordisk) , 2010g.
- Radionica o dijabetesu i komplikacijama. Praćenje pacijenta sa novo otkrivenim diabetes mellitusom tipa 2 u ambulanti obiteljske medicine. Palermo Sicilija-Italija.(Berlin Chemie Menarini), 2011g.
- Projekat "Multisektoralnog pristupa prevenciji HIV-a i promocija zdravih životnih stilova među mladima u BiH" u organizaciji Fondacija Fami. Intervju sa adolescentom. Doboje. 2011g.
- Projekat Kontinuiranog medicinskog razvoja. Skrining i vođenje dijabetesa u PZZ. Zenica.(Bosnalijek), 2011g
- Projekat Ujedinjeni mijenjamo dijabetes u ZDK. Zenica. Komplikacije dijabetesa melitusa i njihova prevencija (Novo Nordisk), 2011g.
- Projekat Ujedinjeni mijenjamo dijabetes u ZDK. Zenica Fizička aktivnost u terapiji osoba sa dijabetesom. (Novo Nordisk), 2011g.
- Predavanje o prevenciji karcinoma dojke. Žepče. Javna tribina. 2011g.

- Škola dijabetesa, Prvi Tečaj Međukantonalne Škole dijabetesa. Samokontrola i samomjerenje šećera u krvi, pregled stopala. Tuzla. (Novo Nordisk), 2011g.
- Forum porodične medicine/podružnice POM Kantona Sarajevo. Dan kontinuiranog profesionalnog razvoja. Prezentacija časopisa ljekara PM. Sarajevo, 2012g.
- Edukativni Centar POM Zenica. Radionica za porodične doktore. Pristup pacijentima sa astmom u porodičnoj medicini. Zenica. (Glaxo Smith Klein), 2012g.
- Projekat Ujedinjeni mijenjamo dijabetes u ZDK. Zenica. "Case reports" pacijenata sa DM. (Novo Nordisk), 2012g.
- Edukativni Centar POM Zenica. „Kronična srčana insuficijencija kao problem u ordinaciji obiteljske medicine“. (Lek), 2012g.
- Projekat Kontinuiranog medicinskog razvoja. Neurološki pregled u ordinaciji POM Zenica. (Bosnalijek), 2012g.
- 6.Radionica o dijabetesu i komplikacijama. Revizija prakse kod dijabetičara tipa 2. Rim, Messina, Valleta, Dubrovnik (Italija, Malta, Hrvatska). (Berlin Chemie Menarini), 2012g.
- Projekat Ujedinjeni mijenjamo dijabetes u ZDK Zenica. Samokontrola i Samomjerenje šećera u krvi . "Case reports II" (Novo Nordisk), 2012g.
- Edukativni Centar POM Zenica. Ekstrakt lista bršljana u terapiji akutnih i kroničnih bolesti respiratornog trakta. (Krka), 2012g.
- Edukativni Centar POM Zenica. Ampril-moderan i potentan ACE-inhibitor za zadovoljne pacijente. (Krka), 2012g.
- Projekat Ujedinjeni mijenjamo dijabetes u ZDK Zenica. "Studija slučaja" Vođenje pacijenata sa novotkrivenim diabetes mellitusom tipa 2 u ambulanti obiteljske medicine sa osvrtom na pregled stopala (Novo Nordisk), 2012g.
- Edukativni Centar POM Zenica. Primjena ARB-a u primarnoj zdravstvenoj zaštiti. (Novartis) 2012g.
- Projekat Ujedinjeni mijenjamo dijabetes u ZDK Zenica. Zbrinjavanje pacijenata sa DM tipa 2 u obiteljskoj medicini. Studija slučaja. (Novo Nordisk), 2012g.
- Projekat Kontinuiranog medicinskog razvoja. ADA/EASD up to date. ECPOM Dom zdravlja Zenica 24.01. 2013.
- Projekat edukacije pacijenata u općini Zenica u organizaciji Udruženja građana za borbu protiv šećerne bolesti „Zenica“. Osnovne činjenice o šećernoj bolesti. Kantonalni zavod za javno zdravstvo Zenica, 14.02.2013.
- Predavanje za porodične/obiteljske doktore u ZDK. Upotreba brusnice u prevenciji infekcija urinarnog trakta. Prednosti upotrebe kombinovanog lijeka u terapiji bola. Hotel Zenica, 17.04.2013g. (Apomedical)
- Peti dani BHAAAS u BiH. Međunarodni simpozij iz Porodične/obiteljske medicine. Izazovi sprovedbe ADA/EASD smjernica iz 2012g. u obiteljskoj medicini BiH. 24.04. Mostar
- Radionica o dijabetesu i komplikacijama. Antiidijabetički tretman preporučen od strane obiteljskih liječnika. Tirana, Republika Albanija (8-12.maj) (Berlin Chemie Menarini)
- III Forum porodične medicine. Udruženje ljekara/liječnika porodične/obiteljske medicine Federacije BiH. Sestrinstvo u porodičnoj/obiteljskoj medicini: Uloga i značaj. Sarajevo, BiH (10-11.05)
- Edukacionih radionica na teme o dijeti, komplikacijama i liječenju DMT2 ADA/EASD consensus statement/smjernice juni 2012. Zenica, BiH (23.05.) (Sanofi Aventis)

- Predavanje za porodične/obiteljske doktore u Zenici. Mjesto losartana u tretmanu arterijske hipertenzije. Zenica, BiH (29.05) (Krka)
- Radionica za doktore porodične/obiteljske i opće medicine, Faramakološki tretman hipertenzije Učinkovito liječenje hipertenzije - trenutna situacija, ciljevi, zablude i perspektiva. Zenica 28.11.2013. (Berlin Chemie Menarini)
- Projekat Ujedinjeni mijenjamo dijabetes u ZDK Zenica. Case report: Pristup pacijentu sa rizikom obolijevanja od dijabetes mellitusa tip 2 u obiteljskoj medicini. Kantonalni zavod za javno zdravstvo Zenica, 21.12.2013.
- Udruženja građana oboljelih od šećerne bolesti Zenica .“Prehrana kao prva stepenica u liječenju pacijenata oboljelih od šećerne bolesti“. KZJZ Zenica (30.09.2014, 30.10.2014.)
- Stručni sastanak,, Gerontologija danas“. Zlostavljanje osoba starije životne dobi. Medicinski fakultet u Foči, BiH,17. 10.2014.
- Predavanje za obiteljske ljekare JU DZ Zenica. Roswera - efikasnost, sigurnost, brzina-sve u jednom statinu! Hotel Zenica, Zenica, BiH, 12.11.2014.,
- Prvi kongres osoba sa dijabetesom u BiH s međunarodnim učesćem. Prva linija borbe protiv dijabetesa- Uloga tima porodične/obiteljske medicine. 14.-16.11.2014., Zenica, BiH.
- Predavanje za obiteljske ljekare JU DZ Zenica. Perindopril u terapiji KVB. Hotel Dubrovnik, Zenica, BiH, 20.11.2014.
- Koliko su vrednovani doktori porodične medicine u BiH? Porodična medicina danas. Medicinski fakultet u Foči u suradnji sa Udruženjem doktora porodične medicine RS. Foča, Bosna i Hercegovina, 2016.
- Gavran L. Stres na poslu i kako ga kontrolirati? VII Forumu porodične/obiteljske medicine. Sarajevo, BiH, 12.-13. maja 2017. Oralna prezentacija.
- Gavran L. Early detection of risk factors for type 2 diabetes: opportunities for action in Primary Health Care. The 2nd International Congress on Contraversies in Primary and Outpatient Care.October 6-8, Zagreb, Croatia, 2017: oral presentation.
- Gavran L, Batić-Mujanović O, Račić M, Prasko S, Alić A, Ramić E, Topčić F. Plenty daily patients checkup, administrative overload and quality of diabetes care: possible or not? 1.Kongres porodične/obiteljske medicine Bosne i Hercegovine. Sarajevo, BiH; 2018: oralna prezentacija 048, knjiga sažetaka:74.
- Batic-Mujanovic O, Gavran L. Europske smjernice za farmakološki tretman arterijske hipertenzije 2018.-Za i protiv. X.Kongres društva nastavnika opće/obiteljske medicine. Smjernice u praksi obiteljskog liječnika. Zagreb, Hrvatska:2019: Knjiga sažetaka: 21 (oralna prezentacija)
- Batic-Mujanovic O, Gavran L.European guidelines for pharmacological treatment of hypertension 2018-Pros and cons. 10th Congress od the association of Teachers in General/ Family Medicine (ATGP/FM). Family practice guidelines. Zagreb, Croatia:2019: Abstract book: 22 (oral presentation)
- Pekez-Pavliško T, Redžepagić- Gavran L, Jurišić D.Tko i za koga radi smjernice za kronične nezarazne bolesti: Jesu li liječnici obiteljske medicine u Jugoistočnoj Europi žrtve globalizacije? X.Kongres društva nastavnika opće/obiteljske medicine. Smjernice u praksi obiteljskog liječnika. Zagreb, Hrvatska:2019: Knjiga sažetaka:74-75 (oralna prezentacija)
- Gavran L. Primijenljivost Europskih smjernica za HTA iz 2018. u porodičnoj medicini. IX Forum porodične/obiteljske medicine. Sarajevo, B&H. April 12-13. 2019. (oralna prezentacija)

- Gavran L. Primijenljivost Europskih smjernica za HTA iz 2018. u porodičnoj medicini. IX Forum porodične/obiteljske medicine. Sarajevo, B&H. April 12-13. 2019. (oralna prezentacija)
- Gavran L. Obiteljska medicina u Bosni i Hercegovini između jave i sna. Simpozijum doktora medicine sa međunarodnim učešćem. Doboj, BiH. Septembar 19.-21. 2019. (oralna prezentacija).
- Gavran L. Uloga DPP-4 inhibitora, vildagliptina u liječenju diabetes melitusa tipa 2. Farmavita sponzorirano predavanje. Zenica, BiH. Oktobar 02.10.2019.
- Gavran L. Farmakološki tretman hipertenzije prema Europskim smjernicama iz 2018.: dileme oko primjenjivosti u obiteljskoj medicini!“Deseti kongres lekara opšte/porodične medicine sa međunarodnim učešćem”. Zlatibor, R Srbija. 26-29.septembar 2019.
- Gavran L. Porodični/obiteljski liječnici i stres na radnom mjestu. “14.dani porodične medicine” Republike Srpske sa međunarodnim učešćem. “Stres i kako protiv njega?!” -Da organizam ne trpi udarce-. Trebinje, BiH. Oktobar 11.-13.10.2019.
- **Gavran L.** Modul 6: Klinička revizija. Obuka za kontinuirano stručno usavršavanje za koordinate kvaliteta i druge profesionalce iz oblasti poboljšanja kvaliteta, sigurnosti i akreditacije u zdravstvu. Sarajevo, BiH. Juni 16. 2020.
- **Gavran L.** Modul 6: Klinički putovi. Vježba: Prijedlog za klinički put za pacijenta sa Covidom. Obuka za kontinuirano stručno usavršavanje za koordinate kvaliteta i druge profesionalce iz oblasti poboljšanja kvaliteta, sigurnosti i akreditacije u zdravstvu. Sarajevo, BiH. Juni 16. 2020.
- **Gavran L.** Liječenje DMT2 u POM-prikaz slučaja. Konferencija “15 dani porodične medicine RS sa međunarodnim učešćem. Konferencija “15 dani porodične medicine RS sa međunarodnim učešćem. Smanji distancu,uhvati ritam!-Vaše srce je i naša briga! Trebinje, BiH. Oktobar 02.-04.10.2020.
- **Gavran L.** Predavanje za porodične/obiteljske doktore u ZDK. Projekat „Dijabetologija“. Dijagnostika, klasifikacija i oblici dijabetesa. Medicinski fakultet UNZE. 08.12.2020.
- **Gavran L.** Predavanje za porodične/obiteljske doktore u ZDK. Projekat „Dijabetologija“. Samokontrola i samomjerenje šećera u krvi. Medicinski fakultet UNZE. 29.12.2020.
- **Gavran L.** Predavanje za porodične/obiteljske doktore u ZDK.Projekat „Dijabetologija“. Multifaktorijalni pristup pacijentu sa T2D. Medicinski fakultet UNZE.09.02.2021. (Novo Nordisk)
- **Gavran L.** Izazovi u dijagnosticiranju PE u PZZ? “XI kongres lekara opšte medicine Srbije sa međunarodnim učešćem”. Zlatibor, R.Srbija. Septembar 23-26.09.2021.
- **Gavran L.** Izazovi u dijagnosticiranju PE u PZZ? Kongres X Forum porodične/obiteljske medicine. Sarajevo, BiH. 26-28.11.2021.
- **Gavran L.** Dizajn kliničkog puta. Akreditacijski/certifikacijski standardi za timove porodične medicine. Agencija za kvalitet i akreditaciju u zdravstvu u FBiH. Sarajevo, 15.12.2021. godine
- **Gavran L.** Organizacija nastave za vrijeme pandemije COVID-a 19 na Katedri za porodičnu medicinu Medicinskog fakulteta u Zenici. Regionalni 9.stručni skup iu obiteljske medicine. Medicinski fakultet Mostar, B&H. 18.02.2022.godine.
- **Gavran L.** Challenges in diagnosing pulmonary embolism in family medicine in Covid-19 conditions. VII. Conference of the Association of General Practice/Family Medicine of Southeast Europe (AGP/FM SEE) “General/family medicine as part of health care”. Ohrid, N.MACEDONIA. 16-19.06.2022.

- **Gavran L.** Evaluation of clinical skills among final year medical students in a Family medicine course. Splitska inicijativa. Medicinski fakultet Ljuljana, R Slovenija. 23.-24.03.2023.
- **Gavran L.** Pristup pacijentu s povišenom glikemijom. XIV Kongres Društva nastavnika opće/obiteljske medicine (DNOOM). VIII. Konferencija asocijacije liječnika opće/obiteljske medicine Europe (A GP/FM SEE). Zagreb, R Hrvatska. 30.03.-02.04.2023.
- **Gavran L.** Uloga liječnika obiteljske medicine u skrbi o kompleksnim pacijentima. XV Kongres Društva nastavnika opće/obiteljske medicine (DNOOM). Zagreb, R Hrvatska. 14.03. - 17.03.2024.
- **Gavran L.** COVID-somnia kod zdravstvenih profesionalaca: fikcija ili realnost? Splitska inicijativa. Medicinski fakultet Banja Luka, BiH. 21- 22.03.2024.

2.5. Reviews of professional and scientific papers and books

- Reviewer of the article "Trends in statin consumption and cardiovascular mortality in Croatia 2004 – 2012" Journal Collegium Antropologicum Croatia, 2014.
- Reviewer of the article "Trends in general practitioners/family doctors workload in Croatia in period 1995-2012" journal Collegium Antropologicum Croatia, 2014.
- Reviewer of the article "Preventive health care for pre-school children in Croatia: Ongoing trends from 1995 to 2012" Journal Collegium Antropologicum Croatia, 2014.
- Reviewer of the article "Sideropenijska anemija kod pacijenata 65 godina i više u JZU Dom zdravlja Banja Luka" Journal Biomedicinska istraživanja, Faculty of Medicine, University of Foča, 2014.(www.biomedicinskaistrazivanja.com/wp-content/uploads/...)
- Book review by author Nino Hasanica. „Handbook for students of Health and Biomedical science and health professionals“: Eurocopy, 2013.
- Book review by authors Maja Račić and Snežana Marjanović „Psychiatry for Family Physicians" Faculty of Medicine, University of East Sarajevo, Foča, 2016.
- Reviewer of the article (ID: MG 982 18, for rev) „Very first patient gift in a general practitioner's career and the impact of this event on physician-patient relationship”, Journal of Medicinski Glasnik, ZDK Medical Chamber, B&H, 2019.
- Reviewer of the article (MG 1027 19, for rev.) „Related factors and use of preventive health services among adults aged 18-64 years“ Journal of Medicinski Glasnik, ZDK Medical Chamber, B&H, 2019.
- Reviewer of the article (MG 1060 19, for rev.) „Cross-cultural validation of EASYCARE-2010 independence scale: comparison of functional dependence between Irania and Portuguese older people. Journal of Medicinski Glasnik, ZDK Medical Chamber, B&H, 2019.
- Reviewer of the paper (MG 1182 20, for rev) "Constipation in elderly population: emerging problem and appropriate management - current update". Medical Chamber ZDK, Bosnia and Herzegovina, 2020.
- Review of the book "Comprehensive geriatric assessment in nursing practice", by Jelena Pavlović, Maja Račić, Nedeljaka Ivković and Natalija Hadživuković: Faculty of Medicine Foča, University of East Sarajevo, 2020.
- Reviewer of the paper (MG 1230 20, for rev.) "Prescribing pattern of benzodiazepines in primary care patients without diagnosis of mental disorders - a retrospective study". Medical Chamber ZDK, Bosnia and Herzegovina, 2020.

- Reviewer of the paper (MG 1237 20, for rev.) "Satisfaction and Perceived Barriers of General Practice Residents in Relation to their Educational Needs Coverage During Residency in Greece". Medical Chamber ZDK, Bosnia and Herzegovina, 2020.
- Review of the book "Depressive and anxiety disorders in the work of a family physician" authored by Prof. Ph.D. Azijade Beganlić, dr. Zlatko Kalabića, assistant professor, Ph.D. Senade Selmanović and Prof. dr. sc. Munevere Bečarević: Association of Family Medicine Doctors, Sarajevo, 2021. ISBN 978-9958-859-03-8
- Reviewer of the paper (MG 1272 20, for rev.). "Correlation of microvascular complications and HbA1c levels in patients with diabetes". Medical Chamber ZDK, Bosnia and Herzegovina, 2020.
- Reviewer of the paper (MG 1335 20, for rev.). "Role of GSTM1 and GSTT1 Polymorphism in the Risk of Developing Type 2 Diabetes Mellitus at Universitas Sumatera Utara Hospital, Medan". Medical Chamber ZDK, Bosnia and Herzegovina, 2021.
- Reviewer of the paper (MG 1362 21, for rev.) "Significance of inflammatory parameters in obese pediatric population in Bosnia and Herzegovina". Medical Chamber ZDK, Bosnia and Herzegovina, 2021.
- Reviewer of the paper (MG 1432 21, for rev.) "Investigating the Effect of Telenursing on the Blood Pressure Management and Self-Care Behaviors in Patients with Chronic Hypertension Referred to Comprehensive Urban and Rural Health Service Centers". Medical Chamber ZDK, Bosnia and Herzegovina, 2021.
- Reviewer of the paper (MG 1482 22, for rev) "A Study of Obstacles and Strategies for In-Home Vaccination against COVID-19 in Homebound Older Adults: Policy Implications". Medical Chamber ZDK, Bosnia and Herzegovina, 2022
- Reviewer of the paper (MG 1557 22, for rev.) "Factors related healthy lifestyle of adolescent with family history of hypertension in Indonesia: A quantitative study". Medical Chamber ZDK, Bosnia and Herzegovina, 2022
- Reviewer of the paper (MG 1595 23, for rev.) "Assessment of the workload of general practitioners in outpatient clinics in Almaty". Medical Chamber ZDK, Bosnia and Herzegovina, 2023
- Book review. "Health Promotion" by Kosana Stanetić, Verica Petrović, Suzana Savić. Faculty of Medicine, University of Banja Luka. 13.03.2023.
- Reviewer of the paper (MG 1675 23, for rev.) "Availability and quality of primary health care in the compulsory health insurance system in Kazakhstan". Medical Chamber ZDK, Bosnia and Herzegovina, 2023
- Reviewer of the paper (MG 1737 24, for rev.) "The impact of society on cognitive impairments in the elderly of Uralsk in the Republic of Kazakhstan". Medical Chamber ZDK, Bosnia and Herzegovina, 2024.

2.6. Mentoring

- By decision of the NNV Faculty of Medicine, University of Zenica, no: 05-200-001-122/19, from 18.03.2019. Mentor on preparation, evaluation and defense masters thesis on Undergraduate Master studies (II cycle), candidate Munira Omerbegović at the Faculty of Health, University of Zenica. The approved topic is titled : Evaluation of the quality of Health care done by Family Medicine in Primary Health Center Visoko.
- By decision of the NNV Faculty of Medicine, University of Zenica, no: 05-200-206-0186/16, from 13.06. 2016. bila Mentor on preparation, evaluation and defense masters thesis on Undergraduate Master studies (II cycle), candidate Mahić Amre at

the Faculty of Health, University of Zenica. The approved topic is titled: The Nurse's Role in Nutrition and Physical Education for Patients with Type 2 Diabetes Mellitus.

- By decision of the NNV Faculty of Medicine, University of Zenica, no: 05-200-206-0016/16, od 28.01.2016.god Mentor on preparation, evaluation and defense masters thesis on Undergraduate Master studies (II cycle), candidate Vedada Čerim at the Faculty of Health, University of Zenica. The approved topic is titled: Assessment of growth and development in adolescents aged 10 to 16 years by urban and rural residence in the Zenica city.
- By decision of the NNV Faculty of Medicine, University of Zenica, no: 05-200-206-0377/15, from 16.11.2015. Mentor on preparation, evaluation and defense masters thesis on Undergraduate Master studies (II cycle) candidate a Mirze Ćorića, at the Faculty of Health, University of Zenica. The approved topic is titled: Epworth Sleepiness Scale in Selection of Patients with Snoring and Risk in Obstructive Sleep Apnea.
- By decision of the NNV Faculty of Medicine, University of Zenica, no: 05-200-303-0107/15, from 27.03.2015. Mentor on preparation, evaluation and defense masters thesis on Undergraduate Master studies (II cycle) candidate Renate Smajlović at the Faculty of Health, University of Zenica. The approved topic is titled: Impact of quality of life on disease control in patients with type 2 Diabetes mellitus treated in a Family medicine clinic.
- By decision of Federal Ministry of Health no: 06-34-2515/16 od 20.06.2016. I am on the List of Chief Mentors / Comentors for Specializations program, subspecializations of Doctors of Medicine, Doctor of Dentistry and Masters of Pharmacy in Family Medicine.
- Mentor of Family medicine specialization program (specialist work project) by Alen Omanović. The approved topic is titled: Differences in practicing Family medicine practice in ZE-DO Canton, 2015.
- Mentor of Family medicine specialization program (specialist work project) by Skejić Samir“. The approved topic is titled: Common Complaints of PHC Patients, 2015.
- Mentor of Family medicine specialization program (specialist work project) by Mersija Zvekić. The approved topic is titled: Success in the treatment of hyperlipoproteinemia by Family medicine teams, 2018.
- Mentor on the preparation of numerous graduate papers by students of the Faculty of Health, University of Zenica.
- Mentor of specialist internship and specialist work entitled "Asthma in family medicine", medical specialist Mirhe Alijagić in family medicine, 2020. and member of the examination committee for dr. Alijagić Mirha, 14.02.2020.
- By decision of the NNV of the Faculty of Medicine of the University of Zenica, mentor and member of the commission for the evaluation and defense of the master's thesis of candidate nurse Munira Omerbegović. Master's degree students (II cycle) entitled "Evaluation of the quality of the provision of health services in family medicine at the Visoko Health Center". 18.03.2019.
- By decision of the Ministry of Health and Social Protection of the RS, member of the examination committee and approval of the specialist exam in family medicine for resident Stoja Bjelogrić, MD, 15.06.2020.
- By decision of the Ministry of Health and Social Protection of the RS, member of the examination committee and approved the passing of the specialist exam in family medicine for resident Vladimir Đurica-Kuljić, MD, 15.06.2020.

- By decision of the Ministry of Health and Social Protection of the RS, member of the examination committee and approval of the specialist exam in family medicine for resident Jovanović Vedran, MD, 18.06.2020.
- By decision of the Ministry of Health and Social Protection of the RS, member of the examination committee and approval of the specialist exam in family medicine for resident Okuk Mihael, MD, 17.06. 2020.
- By decision of the Ministry of Health and Social Protection of the RS, member of the examination committee and approval of the specialist exam in family medicine for resident Šubarić Tijana, MD, 18.06.2020.
- By decision of the Ministry of Health and Social Protection of the RS, member of the examination committee and the approval of the specialist exam in family medicine for resident Vasilić Zoran, MD, 18.06.2020.
- By decision of the Ministry of Health and Social Protection of the RS a member of the examination committee and approval of the specialist exam in family medicine for resident Stanišić Dražen, MD, 18.06.2020.
- By decision of the Ministry of Health and Social Protection of the RS a member of the examination committee and approval of the specialist exam in family medicine for resident Babić Aleksandar, MD, 03.06.2020.
- By decision of the Ministry of Health and Social Protection of the RS a member of the examination committee and approval of the specialist exam in family medicine for resident Renata Stevanović, MD, 04.09.2020.
- By decision of the NNV of the Faculty of Medicine of the University of Zenica mentor and member of the commission for the evaluation and master's thesis of candidate Munib Ahmetašević, Master's student (II cycle) under the title "Influence of risk factors on the occurrence of cardiovascular diseases that lead to cardiovascular treatment".22.09.2020.
- By decision of the NNV of the Faculty of Medicine of the University of Tuzla, member of the Commission for the evaluation of the doctoral dissertation of Sanda Kreitmayer Pešić, MSc. candidate, entitled: "The connection between the empathy of healthcare workers and motivation for work, quality, presenteeism and patient safety". 08.01.2021.
- Mentor of the specialist internship and specialist work entitled "Analysis of the severity of the clinical picture in patients referred to the COVID outpatient clinic of the Zenica University Hospital in the period April-August 2020" specialist Nurudin Ganić, MD, family medicine. By decision of the FMZ in Sarajevo member of the specialist examination committee from dr. Nurudin Ganić, 05.05.2021.
- By decision of the Ministry of Health and Social Protection of the RS member of the examination committee and approval of the specialist exam in family medicine for resident Rada Lazić, MD, 04.03.2021.
- By decision of the Ministry of Health and Social Protection of the RS member of the examination committee and approval of the specialist exam in family medicine for resident Olga Klopanović, MD, 2021.
- By decision of the Ministry of Health and Social Protection of the RS member of the examination committee and approval of the specialist exam in family medicine for Bojana Bogatović, MD, 2021.
- By decision of the Ministry of Health and Social Protection of the RS number: 11/04-151-241/21 dated 30.06.2021. I was a member of the examination committee and approval of the specialist exam in family medicine for resident Golubović Panić Daliborka, MD, 2021.

- By decision of the Ministry of Health and Social Protection of the RS, member of the examination committee and approval of the specialist exam in family medicine for resident Vasić Savić Tomislavka, MD, 2021.
- By decision of the FMZ in Sarajevo president of the specialist examination commission from dr. honey. Edina Kadić, 2023.
- Mentor of specialist internship and specialist work "Insomnia, poor sleep and anxiety among health professionals", dr. med. Amele Bužimkić-Okanović and president of the specialist examination commission for dr. med. Amele Bužimkić-Okanović, 2023.
- By decision of the FMZ in Sarajevo president of the specialist examination commission from POM for dr. med. Sanje Savičić, 2024.
- By decision of the FMZ in Sarajevo president of the specialist examination commission for dr. med. Nadir Kovačević, 2024.
- By decision of the FMZ in Sarajevo president of the specialist examination commission for dr. med. Nermu Zjajo, 2024.
- By decision of the FMZ in Sarajevo president of the specialist examination commission for dr. med. Amelu Kulagić, 2024.
- By decision of the NNV of the Faculty of Medicine of the University of Zenica mentor on master's thesis of candidate nurse Damir Mujkanović. Master's degree student (II cycle) entitled "Epidemiological characteristics of COVID-19 in the working active population", 2024.

2.7. Textbooks and publications

- Račić M, Ivković N, Marić V, Bokonjić D, Krstović –Spremo V, Gavran L, Kusmuk S, Pekez-Pavliško T, Mašić S, Kulić M. Istorija Medicine i zdravstvene njege. Medicinski fakultet Foča, Foča 2015. ISBN 978-99976-625-1-4. COBISS.RS ID4745752.
- Zildžić M, Gavran L, Batić-Mujanović O, Gledo I, Alic A, Prasko S, Avdić M. Zdravstvena njega u zajednici. Zdravstveni fakultet u Zenici, Zenica, 2014. ISBN 978-9958- 692- 10- 9.COBISS. BH-ID 21276678.
- Batić-Mujanović O, Alibašić E, Ramić E, Gavran L. Osnove medicinske dijetetike. „OFF-SET“ Tuzla, 2014. ISBN 978- 9958- 31- 180-2. COBISS. BH-ID 21626630.
- Smajkić A, Aleksić Č, Batić-Mujanović O, Černi-Obrdalj O, Gavran L, Jatić Z, Pilav A, Pilipović-Broceta N, Račić M, Rudić A, Šormaz Lj, Zalihić A. Organizacija i praksa obiteljske /porodične medicine.TKD “Šahinpašić” Sarajevo, 2013.
- Kuprešak D, Gavran L, Račić M, Kečo A, Atijas D, Batić-Mujanović O. Praktični vodič za terapiju kroz kardioresnalni kontinuum. Udruženje ljekara/liječnika porodične/obiteljske medicine Federacije BiH. Uduženje doktora porodične medicine RS. Berlin-Chemie Menarini. Sarajevo, 2012.
- Beganlić A, Hasanagić M, Riđanović Z, Prasko S, Klarić Z, Zalihić A, Kapetanović E, Selmanović S, Gledo I, Ramić-Ćatak A, Gavran L, Herenda S, Alić A, Jatić Z, Mioković M, Batić-Mujanović O, Kečo A, Pašagić A, Skopljak A, Černi-Obrdalj E. Priručnik za dodatnu edukaciju iz porodične medicine. Doktor medicine. Federalno Ministarstvo zdravstva. Sarajevo 2011/2012:341-345.
- Pilipović-Broceta N, Todorović N, Petrović V, Savić S, Stanetić K, Šukalo M, Tepić R, Atijas D, Janjić B, Curić S, Klarić Z, Černi-Obrdalj E, Pivić G, Zalihić A, Jatić Z, Kečo A, Mioković M, Bajraktarević A, Batić-Mujanović O, Beganlić A, Brković A, Herenda S, Selmanović S, Alic A, Gavran L, Gledo I, Prasko S, John Geddes, Gail Gray, Geoffrey Hodgetts, Pašalić A. Vještine kliničke procjene. Priručnik. Bosnalijek d.d., Sarajevo 2011.

- Jatić Z, Gavran L, Herenda S, Šimunović A, Mioković M, Černi-Obrdalj E, Kečo A, Bajrami B. Praktični vodič za liječenje šećerne bolesti. Udruženje ljekara/liječnika porodične/obiteljske medicine Federacije Bosne i Hercegovine 2011.
- Jatić Z, Alić A, Bajrami B, Cerić Katmerka, Gavran L, Kečo A, Selmanović S, Šišić I, Zalihić A, Černi-Obrdalj E, Jašarević M, Batić-Mujanović O, Jatić Dzenana, Trifunović N. Recommendations for work of family doctors during the COVID-19 pandemic. Sarajevo: Association of Family Medicine Doctors, 2020.
- Gavran L. Methodology of research work in medical sciences. Zenica: Faculty of Medicine Zenica, UNZE, 2020. ISBN 978-9926-452-25-4
- Stanetić K, Jatić Z, Petrović V, Savić S, Batić-Mujanović O, Gavran L. "Frequent challenges in the practice of a family doctor". Banja Luka: Association of Doctors of Family Medicine RS, 2020. ISBN 978-99976-752-5-5
- Gavran L et al. "Access to patients with COVID-19 infection in family medicine: from diagnosis to post-covid syndrome. Association of Doctors of Family Medicine F BiH. Sarajevo. ISBN 978-9958-859-05-2
- Katić M, Bergman-Marković B, Diminić-Lisica I et al. Challenges in the practice of a family doctor - Part II. Zagreb: Medicinska naklada, 2024. ISBN 978-953-368-117-7

2.8. List of published papers in indexed journals

1. Brkić S, Mustafić S, Nuhbegović S, Ljuca F, **Gavran L**. Clinical and Epidemiology Characteristics of Urinary Tract Infections in Childhood. MED ARH 2010; 64 (3): 135- 138. ISSN: 0350-199X (Print). ISSN: 1986-5961 (Online) (MEDLINE)
2. **Gavran L**, Brkić S, Nuhbegović S, Sivic S, Batic-Mujanovic O, Beganlic A. Improvement in monitoring of type 2 diabetes mellitus (DM) done by family medicine teams after implementation of DM flowcharts. Acta Informatica Medica, 2009; 17(1):15-19. ISSN: 0353-8109 (Print). ISSN: 1986-5988 (Online)
3. **Gavran L**, Batić-Mujanović O, Brkić S, Nuhbegović S. Effectiveness of diabetes flow sheet in controlling blood pressure: Should family medicine teams in Zenica use recommended guidelines? Med Arh. 2009; 63(3): 157-159. ISSN: 0350-199X (Print). ISSN: 1986-5961 (Online) (MEDLINE)
4. **Gavran L**, Brkić S. Klinička revizija lipidnog statusa kod tipa 2 dijabetesa na nivou timova porodične/obiteljske medicine u općini Zenica, Bosna i Hercegovina. Medicinski Glasnik, 2009; 6 (2): 203-210. ISSN 1840-0132. (MEDLINE, SCIE, EXCERPTA MEDICA)
5. Batić-Mujanović O, **Gavran L**, Hasanagić M, Černi E. Gender differences in lifestyle components among patients with coronary heart disease. Acta Med Acad. 2008; 37(2): 79-85. (ISSN 1840-1848), Online (ISSN 1840-2879). (EBSCO HOST, INDEX COPERNICUS)
6. **Gavran L**, Prasko S, Sivić S, Batić-Mujanović O. How well do family physicians (fps), general practitioners (gps) and hospital consultants (specialists) work together in Zenica. Mat Soc Med. 2008; 20(4): 222-226. ISSN: 1512-7680 (Print) ISSN: 1986-597X (Online)
7. Ramic E, Prasko S, Batić- Mujanovic O, **Gavran L**. Metabolic syndrome-theory and practice. Mater Sociomed. 2016 Feb;28(1):71-3. doi: 10.5455/msm.2016.28.71-73. ISSN 1512-7680. ISSN 1986-597
8. Batić-Mujanović O, **Gavran L**, Černi-Obrdalj E. Selective serotonin reuptake inhibitors and risk for gastrointestinal bleeding. Opšta medicina 2014;20(3-4): 112-117. UDC 615.35:616.33-005.1 ISSN 2217-3994 (Online)

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10. **Gavran L**, Jašarević E, Hasanica Nino. Patient satisfaction with primary care: are there differences between the approaches in family and general medicine? Med Glas (Zenica) 2013; 10(2):379-384. ISSN 1840-0132. (MEDLINE, SCIE, EXCERPTA MEDICA)
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