

PERSONAL INFORMATION



 Stupine B4-4, Tuzla, 75000, Bosnia and Herzegovina
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Sex Male | Date of birth 30/05/1953 | Nationality B&H

WORK EXPERIENCE

2020 - present**Dean of Faculty of Health Sciences**

European University "Kallos" Tuzla
Education

2012 – 2019**Full Professor at Faculty of Medicine**

University of Tuzla
Education

1994 - 2020**Internist – Subspecialist of Cardiology**

University Clinical Centre Tuzla, Clinic for Internal Medicine, Cardiology Department
Health

1986 - 1992**Director of Health Centre Lukavac**

Public Health Institution, Health Centre Lukavac
Health

1984 - 1994**Internist at Health Centre Lukavac**

Public Health Institution, Health Centre Lukavac
Health

1979 - 1984**Doctor at Health Centre Lukavac**

Public Health Institution, Health Centre Lukavac
Health

1977 - 1979**Doctor at Health Centre Gračanica**

Public Health Institution, Health Centre Gračanica
Health

EDUCATION AND TRAINING

1972**Medical Technician**

High Medical School Tuzla

1977**Medical Doctor**

Faculty of Medicine, University of Novi Sad

1984**Internal Medicine Specialist**

Faculty of Medicine, University of Belgrade

1998**Postgraduate Master's Degree**

Faculty of Medicine, University of Tuzla

2000**Cardiologist**

Ministry of Health of Federation of Bosnia and Herzegovina

2001**Doctoral Degree**

Faculty of Medicine, University of Tuzla

2012**Sub-specialist of Cardiology**

Ministry of Health of Federation of Bosnia and Herzegovina

PERSONAL SKILLS

Mother tongue(s) Bosnian

Other language(s)

| | UNDERSTANDING | | SPEAKING | | WRITING |
|---------|---------------|---------|--------------------|-------------------|---------|
| | Listening | Reading | Spoken interaction | Spoken production | |
| English | B1 | B1 | B1 | B1 | B1 |
| Russian | B1 | B1 | B1 | B1 | B1 |

Replace with name of language certificate. Enter level if known.

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills Good communication skills gained through my experience as doctor, professor, researcher, manager in health institutions

Organisational / managerial skills Leadership skills gained through management in education and health institutions

Digital skills

| SELF-ASSESSMENT | | | | |
|------------------------|-----------------|------------------|-----------------|-----------------|
| Information processing | Communication | Content creation | Safety | Problem solving |
| Proficient user | Proficient user | Proficient user | Proficient user | Proficient user |

Replace with name of ICT-certificates
[Digital competences - Self-assessment grid](#)

Good command of office suite (word processor, spread sheet, presentation software)
Good command of social networks and Internet

Driving licence B

ADDITIONAL INFORMATION

Books and books chapters

- [1] Tabakovic, M., Barakovic, F., Mesic, E. (2019). Interna medicina kroz prikaze slucajeva, IN SCAN Tuzla.
- [2] Jahic, E., Kusljugic, Z., Barakovic, F. (2019). Ehokardiografija kod pacijenata sa STEMI. u Perkutani tretman STEMI. Identity, Tuzla.
- [3] Caluk, J., Barakovic, F., Loncar, D. (2018). Sistemske autoimune bolesti i kardiovaskularni poremećaji. Caluk, J., Loncar, D. (ured.) u Kardiovaskularne bolesti i komorbiditeti, Sahinpasic, Sarajevo.
- [4] Tabakovic, M., Barakovic, F. (2013). Mortalitet u Klinici za interne bolesti Tuzla 2012, B-EI-M, Lukavac.
- [5] Tabakovic, M., Barakovic, F. (2012). Mortalitet u Klinici za interne bolesti Tuzla 2011, B-EI-M, Lukavac.
- [6] Tabakovic, M., Salkic, N., Barakovic, F., Trnacevic, S. (2012). Hypertension After Renal Transplantation in Kapur, S., Afaneh, C., Aull, M.J. (eds.) Current Concepts in Kidney Transplantation, IntechOpen.

- [7] Tabakovic, M., Barakovic, F. (2011). Mortalitet u Klinici za Interne bolesti Tuzla 2010, B-Eli-M, Lukavac.
- [8] Mulic-Bacic, S., i sar. (2011). Interna medicina za studente Visoke zdravstvene skole, Univerzitet u Tuzli. Off-set, Tuzla.
- [9] Tabakovic, M., Barakovic, F. (2010). Mortalitet u Klinici za Interne bolesti Tuzla 2009, B-Eli-M, Lukavac.
- [10] Barakovic, F. (2010). Prijevod sa engleskog jezika: Vodic za prevenciju, dijagnostiku i tretman infektivnog endokarditisa (nova verzija 2009). Radna grupa za infektivni endokarditis. Udruzenja kardiologa i angiloga BiH. Sarajevo.
- [11] Tabakovic, M., Barakovic, M. (2009). Mortalitet u Klinici za interne bolesti Tuzla 2008, B-Eli-M, Lukavac.
- [12] Omerkic, E., Barakovic, F. (2009). Women and angina Pectoris: Emergency Department and Diagnostic Difficulties in an Undeveloped Community in Lardner, B. V., Pennelton, H. R. (eds.) Heart Disease in Women, Nova Scince.
- [13] Barakovic, F. (2008). Bolesti srca i sport, PrintCom, Graficki inzenjer, Tuzla.
- [14] Omerkic, E., Barakovic, F. (2008). Women and angina pectoris emergency department and diagnostic difficulties in an undeveloped community. Women and Aging: New Reseach. Benninghouse, H. T., Rosset, A. G. (eds.). USA: Nova science Publishers, 175-183.
- [15] Barakovic, F., Kusljugic, Z. (2007). Kardiovaskularne bolesti i trudnoca. Perinatologija. Balic, A. (ed.) PrintCom, Graficki Inzenjer, Tuzla.
- [16] Kusljugic, Z., Barakovic, F., Arslanagic, A., Gerc, V., i sar. (2006). Kardiologija. Kusljugic, Z., Barakovic, F., Arslanagic, A., Gerc, V. (ured.) PrintCom, Graficki inzenjer, Tuzla.
- [17] Kusljugic, Z., Barakovic, F. (2003). Funkcionalni testovi u procjeni kardiovaskularnog sistema u procesu rehabilitacije. Fizikalna medicina i rehabilitacija. Skripta, XI Seminar. Tuzla, Bosna i Hercegovina.
- [18] Raljevic, E., Smajkic, A., Dilic, M., i sar. (1999). Kardiovaskularne bolesti u Bosni i Hercegovini. Aden. Sarajevo.
- [19] Kusljugic, Z., Cickusic, A., Barakovic, F., Karamujic, I., Jelkic, M., Avdagic, S., Brkic, E., Meric, M., Tulumovic, H., Smajic, E. (1999). Intravenska streptokinaza u akutnom infarktu miokarda. Efekti na globalnu i regionalnu sistolicku funkciju. Kardiovaskularne bolesti u Bosni i Hercegovini. Raljevic, E., Smajkic, A., Dilic, M. (ured.), Aden. Sarajevo.
- [20] Kusljugic, Z., Barakovic, F., Cickusic, A., Jelkic, M., Avdagic, S., Meric, M., Terzic, I., Smajic, E. (1999). Riziko faktori ishemische bolesti srca u ratom promjenjenoj zivotnoj sredini. Kardiovaskularne bolesti u Bosni i Hercegovini. Raljevic, E., Smajkic, A., Dilic, M. (ured.), Aden. Sarajevo.
- [21] Jelkic, M., Kusljugic, Z., Barakovic, F., Avdagic, S., Tanovic, E. (1999). Senzitivnost elektrokardiografskih promjena u odnosu na ehokardiografske u dijagnostici hipertrofije lijevog ventrikla. Kardiovaskularne bolesti u Bosni i Hercegovini. Raljevic, E., Smajkic, A., Dilic, M. (ured.), Aden. Sarajevo.
- [22] Barakovic, F., Barakovic, B., Kusljugic, Z., Avdagic, S., Jelkic, M., Smajic, E. (1999). Ehokardiografske promjene kod bolesnika oboljelih od dijabetes melitus. Kardiovaskularne bolesti u Bosni i Hercegovini. Raljevic, E., Smajkic, A., Dilic, M. (ured.), Aden. Sarajevo.

Scientific and professional papers

- [1] Tabakovic, M., Barakovic, F., Karasalihovic, Z., Markovic, S., Tabakovic, M. (2020). Death in Hospital Conditions. Acta Medica Saliniana, 50(1): 2020.
- [2] Ray, K. K., Colhoun, H. M., Szarek, M., Baccara-Dinet, M., Bhatt, D. L., Bittner, V. A., Budaj, A. J., Diaz, R., Goodman, S. G., Hanotin, C. (2019). Effects of alirocumab on cardiovascular and metabolic outcomes after acute coronary syndrome in patients with or without diabetes: a prespecified analysis of the ODYSSEY OUTCOMES randomised controlled trial. The Lancet Diabetes & Endocrinology, 7(8): 618-628.

- [3] Bacal, F., Marcondes-Braga, F. G., Rohde, L. E. P., Junior, J. L. X., Brito, F. S., Moura, L. A. Z., Colafranceschi, A. S., Lavagnoli, C. F. R., Gelape, C. L., Almeida, D. R., et al. (2019). 3rd Brazilian Directive on Cardiac Transplantation (vol 111, pg 230, 2018) in Arquivos Brasileiros de Cardiologia, 112(1): 116-116.
- [4] Barakovic, F. (2019). Epidemiologija srane insuficijencije. XXXIII Strucni sastanak Udruzenja kardiologa u BiH. Tesanj, Bosna i Hercegovina.
- [5] Dizarevic-Hudic, L., Kusljugic, Z., Barakovic, F., Smajic, E. (2019). Izazovi i poteskoce u savremenom lijecenju srane insuficijencije. XXXIII Strucni sastanak Udruzenja kardiologa u BiH. Tesanj, Bosna i Hercegovina.
- [6] Smajic, E., Dizdarevic-Hudic, L., Kusljugic, Z., Barakovic, F., Loncar, D., Kovacevic, M., Kovacevic, K., Begic, E. (2019). Ehokardiografija u srcoj insuficijenciji, izazovi i dileme. XXXIII Strucni sastanak Udruzenja kardiologa u BiH. Tesanj, Bosna i Hercegovina.
- [7] Kovacevic, K., Kusljugic, Z., Dizdarevic-Hudic, L., Barakovic, F., Smajic, E., Avdagic Piric, M., Bijedic, A., Bijedic, I., Selimovic, M., Kovacevic, M. (2019). Brain natriuretic as an early marker of cardiac insufficiency in acute myocardial infarction. XXXIII Strucni sastanak Udruzenja kardiologa u BiH. Tesanj, Bosna i Hercegovina.
- [8] Dizdarevic-Hudic, L., Kusljugic, Z., Barakovic, F., Hajder, M., Smajic, E., Hudic, I., Kovacevic, M., Kovacevic, K., Bijedic, A., Bijedic, I. (2019). Da li hormon rasta i inzulinu slican faktor rasta utic na prognozu pacijenata sa akutnim infarktom miokarda u Killip I i Killip II klasi. XXXIII Strucni sastanak Udruzenja kardiologa u BiH. Tesanj, Bosna i Hercegovina.
- [9] Kovacevic, K., Kusljugic, Z., Naser, N., Barakovic, F., Dizdarevic-Hudic, L., Mulic Bacic, S., Prljaca, E. (2018). Brain natriuretic peptide and troponin I in acute myocardial infarction. Acta Medica Saliniana, 48: 1-2.
- [10] Barakovic, F. (2018). Srana insuficijencija. I zimska Sandoz kardioakademija BiH. Jahorina, Bosna i Hercegovina.
- [11] Barakovic, F. (2018). Srana insuficijencija u brojkama. 8. kongres Udruzenja kardiologa BiH, Sarajevo, Bosna i Hercegovina.
- [12] Kovacevic, M., Kusljugic, Z., Smajic, E., Barakovic, F., Dizdarevic-Hudic, L., Bijedic, I., Mrsic, D. (2018). Karakristike i ishod srane slabosti. 8. kongres Udruzenja kardiologa BiH. Sarajevo, Bosna i Hercegovina.
- [13] Mrsic, D., Loncar, D., Smajic, E., Kovacevic, K., Kusljugic, Z., Barakovic, F., Brkic, E., Piric, M., Selimovic, M. (2018). Dvojna antitrombocitna terapija infarkta miokarda be levacije ST spojnice. 8. kongres Udruzenja kardiologa BiH. Sarajevo, Bosna i Hercegovina.
- [14] Schwartz, G. G., Steg, P. G., Szarek, M., Bhatt, D. L., Bittner, V. A., Diaz, R. E. J. M., Goodman, S. G., Hanotin, C., Harrington, R. A., Jukema, J. W. (2018). Alirocumab and Cardiovascular Outcomes after Acute Coronary Syndrome. The New England Journal of Medicine, 379:2097-2107.
- [15] Barakovic, S., Barakovic Husic, J., Barakovic, F. (2017). Determination of Probabilistic Neural Network's Accuracy in Context of Cardiac Stress Test. International Conference on Medical and Biological Engineering (CMBEBIH 2017). Sarajevo, Bosnia and Herzegovina.
- [16] Barakovic, F. (2017). Sakubitril/valsartan u lijecenju hronine srane insuficijencije. Novartis Pharma Services predstavnistvo u BiH. Tuzla, Bosna i Hercegovina.
- [17] Dizdarevic-Hudic, L., Kusljugic, Z., Barakovic, F., Hajder, M., Hudic, I. (2016). Do growth hormone and insulin-like growth factor 1 affect prognosis in patients with Killip I and II class acute myocardial infarction? Acta Clinica Croatica, 55(3): 345-353.
- [18] Barakovic, F. (2016). Valsartan u arterijskoj hipertenziji. Kardioakademija. Jahorina, Bosna i Hercegovina.
- [19] Kreso, A., Barakovic, F., Medjedovic, S., Halilbasic, A., Klepic, M. (2015). Electrocardiographic and echocardiographic imaging of the heart of athletes and patients with hypertension. Medical Archives (Sarajevo, Bosnia and Herzegovina), 69(5): 319.
- [20] Kreso, A., Barakovic, F., Medjedovic, S., Halilbasic, A., Klepic, M. (2015). Echocardiography differences between athlete's heart and hypertrophic cardiomyopathy. Acta Informatica Medica, 23(5): 276.

- [21] Konstantinides, S.V., Torbicki, A., Skoro-Sajer, N., Najafov, R., Sudzhaeva, S., De Pauw, M., Barakovic, F., Tokmakova, M., Skoric, B., Rokuta, R. (2015). Рабочая группа по диагностике и ведению острой эмболии лёгочной артерии Европейского общества кардиологов (ESC) Рекомендации ESC по диагностике и ведению пациентов с острой эмболией системы лёгочной артерии 2014. Российский кардиологический журнал, 20(8): 67-110.
- [22] Konstantinides, S.V., et al. (2015). 2014 ESC Guidelines on the diagnosis and management of acute pulmonary embolism. Eur Heart. 35: 3033-73.
- [23] Piepoli, M. F., Binno, S., Corrà, U., Seferovic, P., Conraads, V., Jaarsma, T., Schmid, J.-P., Filippatos, G., Ponikowski, P. P. Committee on Exercise Physiology & Training of the Heart Failure Association of the ESC. (2015). ExtraHF survey: the first European survey on implementation of exercise training in heart failure patients. European journal of heart failure, 17(6): 631-638.
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- [25] Becarevic, M., Barakovic, F., Batic-Mujanovic, O., Beganic, A. (2014). Effect of Combination Therapy on Cardiovascular Risk in the Pit Miners with Hypertension, Metabolic Syndrome and Depression. Materia socio-medica, 26(2): 112.
- [26] Kusljugic, Z., Barakovic, F., Dizdarevic-Hudic, L., Dilic, M., Smajic, E., Avdagic, M., Kovacevic-Divkovic, K., Bijedic, A. (2014). Exercise testing to stratify risk in asymptomatic moderate and severe aortic stenosis. Cardiologia Croatica, 9(3-4): 86.
- [27] Dizdarevic-Hudic, L., Kusljugic, Z., Barakovic, F., Hajder, M., Isabegovic, M., Hudic, I., Smajic, E., Iveljic, I. (2013). Growth hormone axis in patients with ST elevation myocardial infarction and non-ST elevation myocardial infarction. Cardiovascular Endocrinology & Metabolism, 2(3): 60-62.
- [28] Barakovic, F., Tabakovic, M., Tulumovic, D., Kusljugic, Z., Smajic, E., Jasarevic, E., Isabegovic, M., Dizdarevic-Hudic, L., Iveljic, I., Bijedic, I. (2013). Intrahospital mortality at internal patients. Journal of the American College of Cardiology, 62(18S2): C112.
- [29] Barakovic, F., Becarevic, M., Ljuca, F., Batic-Mujanovic, O., Beganic, A., Tulumovic, A. (2013). Cardiac Imaging. Hypertension, 25(62): 5.
- [30] Barakovic, F., Becarevic, M., Ljuca, F., Batic-Mujanovic, O., Beganic, A., Tulumovic, A. (2013). Depression and Cardiovascular Risk Factors in Pit Miners. Journal of the American College of Cardiology, 62(18S2): C7.
- [31] Kurtalic, S., Kurtalic, N., Barakovic, F., Mosorovic, N., Bosnjic, J. (2013). Quality of life in patients with heart failure. Acta Medica Croatica, 67(1): 13-17.
- [32] Barakovic, F., Tabakovic, M., Tulumovic, D., Kusljugic, Z., Smajic, E., Jasarevic, E., Isabegovic, M., Dizdarevic-Hudic, L., Iveljic, I., Bijedic, I. (2013). Intrahospital Mortality at Internal Patients. Journal of American College of Cardiology, 62(18).
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- [34] Becarevic, M., Barakovic, F., Burgic, E. (2012). Combination of depression and cardiovascular risk factors in pit miners. HealthMED, 6(4): 1474-1484.
- [35] Dizdarevic-Hudic, L., Kusljugic, Z., Barakovic, F., Hajder, M., Smajic, E., Isabegovic, M., Mackic, N. (2012). Growth hormone resistance in acute myocardial infarction. Acta Medica Saliniana, 41(1): 29-32.
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- [52] Karamujic, I., Kusljugic, Z., Barakovic, F., Bijedic, A., Smajic, E., Jasarevic, E., Alic, E. (2010). Rupture of papillary muscle as complication of the myocardial infarction-case report. Abstract book. V kongres kardiologa i angiologa Bosne i Hercegovine. Sarajevo, Bosna i Hercegovina (pp 255-256).
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