**CURRICULUM VITAE**



**Pilav Aida, PhD MD**

**Education:**

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| **Formal education** |
| Medical Faculty, University of Sarajevo, 1986 | Medical Doctor |
| Public Health Institute of BIH, Sarajevo, 1998 | Specialist in social medicine and organization of health with health economics |
| Medical Faculty, University of Sarajevo, 2005.  | Master of medical scienceThesis“Management of hypertension at community level” |
| Medical Faculty, University of Sarajevo, 2010.  | PhD medical scienceThesis“Health transition and its implication on the equity in health” |
| Economic Faculty, University of Sarajevo, BiH, 2016 | Master of economic science – Management and quality in health care Thesis“The influence of organizational culture in the primary health care institutions on the quality of health care outcomes” |
| Federal Ministry of Health, 2014.  | Certificate on Top manager – postgraduate health management education |
| **Courses, professional education** |
| Centre for Health Management, Sarajevo, BIH; Imperial College London, University of Heidelberg, 2003. (3 months) | Postgraduate education and training in health management, Training of trainers |
| EDI, World Bank Group, Washington DC, 1998 (6 weeks) | Flagship Course on Health Sector Reform and Sustainable Financing, Washington DC, USA |
| Health Service Management Unit, The University of Manchester, 1999 (1 week) | Study Program on Management in the National Health Services, Manchester, UK |
| Centre for Research on Health Care Management CERGAS, Bocconi University – Milan, Italy, 2003. (1 week) | Training on Health Needs Assessment in Health Policy Design and Implementation |
| KTL, HELSINKI, FINLAND, 2003. (1 week) | The North Carelia Project International Visitor’s Programme |
| KTL – National Public Health Institute Finland, WHO Regional Office for Europe, 2004. (1 week) | CINDI Winter schoolManagement of health preventive –promotive programs |
| Open Society Institute and AAF, 2005.(1 week) | Salzburg OSI Seminar in Public Health Education |
| The Health Services Management Training Centre at Semmelweis University (HSMTC), The World Bank Institute (WBI), WHO Office Europe, 2005. (1 week) | Global Advanced Flagship Course on Poverty, Equity and Health Systems |
| UNFPA, Eastern Europe and Centra Asia Region | RHCS Tools Advocacy Workshop, Istanbul 2010.  |
| EU IPA Project BIH „Public Health Reform II“, 2013.  | Training on Using of National Health Accounts – training |
| EPISOUTH Project 2013.  | Simulation exercise „Nautilus” EPISOUTH RegionStrengthening preparedness to common health threats and bio-security risks at national and regional levels in the contributing countries |
| The World Bank Group, 2014.  | E-Learning Course on Basics of Health Economics *Certificate Validation Code:* *FY15 - WBIHS-FY14-559* |
| The World Bank Group, 2014. | E-learning Course on Management in Health*Certificate Validation Code:**WBIHS-FY14-562* |
| Swiss Tropical and Public Health Institute, 2014.(1 week)  | Lugano Summer School in Public HealthPolicy, Economics and Management – Health technology assesment  |
| The World Bank GroupCarleton University, Ottawa, Canada (2 weeks) | The International Program for Development Evaluation Training (IPDET), 2015. |
| PharmaSchool, 2015.  | E-learning Course on Good Clinical Practice Essential Guidelines & Legislation*Certificate Validation Code: 66727195* |
| Palermo, Italy 24-28 September 2018.WHO Regional Office for Europe | WHO Summer School on Refugee & Migrant Health |
| Copenhagen, Denmark20-22 February 2019.WHO Regional Office for EuropeCesme, Turkey 15-19 July 2019.WHO Regional Office for EuropeInternational Program for Development Evaluation Training - IPDETOnline WorkshopSeptember 21-25, 2020 | Risk Assesment Training for National IHR Focal Points WorshopWHO Summer School on Refugee & Migrant HealthDigital analytics for monitoring and evaluation  |

**11. Language skills:** (1 - excellent; 5 - basic)

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| ***Language*** | ***Reading*** | ***Speaking*** | ***Writing*** |
| **Bosnian/Croatian/Serbian****/native language/** | **1** | **1** | **1** |
| **English**  | **1** | **1** | **1** |

**12. Personal skills and abilities**

* Excellent presentation skills and public appearance
* Strong analytical ability
* Flexibility in performing activities
* Self-confident in performing newly created activities
* Excellent negotiation skills

**13. Social skills and abilities**

* Excellent communication skills
* Team oriented
* Ability to adapt in a new situation
* Ability to resolve conflict

**14. Organizational skills and abilities**

* Managing and leadership
* Long experience in project management (planning, organization, quality assurance, finance, evaluation) through leading and coordination of different projects in the health sector
* Understanding of project management tools and analytical tools for quality management
* Understanding of organizations cultures
* Strong monitoring and evaluation skills
* Managing of technologies
* Experience in human resources management
1. **Other skills:** Advance knowledge of computer literacy (SPSS Project management, Microsoft Package);
2. **Membership of professional bodies:** Public Health Association of the FBiH
3. **Key qualifications:**
* Over 25 years of work experience in the Health sector, including 14 years in the Public Health Institute and 7 years in the Ministry of Health;
* Vast experience in health management, strategic planning and health financing reform including contracting mechanisms;
* Significant experience in project management;
* Consulting in developing health policy and institutional building;
* Management of health information systems and health statistics.
* Monitoring and evaluation of health system performance and quality of health care;
* Health system research;
* Research on health status of population;
* Conducting the operational research on health management;
* Health needs assessment;
* Project and program management in health sector;
* Management of health promotion programs;
1. **Professional experience – working record**

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| **Dates** | **Location** | **Company** | **Position** | **Description** |
| **WORKING RECORD** |
| 2018 to present  | Sarajevo, BIH | Cantonal Public Health Institute | General Director  | * Managing the Cantonal Public Health Institute of Sarajevo
 |
| 2016-2018 | Sarajevo, BIH | UniversityClinical Centre Sarajevo  | Senior analyst Plan and analysis  | * Development up to-date tools of University Clinical Centre Sarajevo with respect to data collection and analysis needed in support of development and implementation of the hospital performance monitoring and evaluation system, formulation of hospital policies, priority setting
 |
| 2015-2016 | Sarajevo, BIH | UniversityClinical Centre Sarajevo  | Head of Institute for clinical research | * Providing technical and professional support needed to conduct clinical research and clinical trials in order to improve the efficiency and effectiveness of the implementation process of clinical research and clinical trials
* Creating and developing the procedures for administration of clinical researches in the University Clinical Centre Sarajevo
* Strengthening network of clinical researches in the University Clinical Centre Sarajevo
* Developing and improving cooperation with research institutes and contract research organizations with the aim of continuous improvement of the quality of the research environment in the Clinical Centre Sarajevo
 |
| 2008-2015 | Sarajevo, BIH | Federal Ministry of Health, FBiH | Assistant Minister of Health, Head of Department for public health, monitoring and evaluation | * Head of Department of public health, monitoring and evaluation of health performance
* Development up to-date tools of Ministries of Health (MOH), Institutes of Public Health (IPH) and Health Insurance Funds (HIF) with respect to data collection and analysis needed in support of development and implementation of the sector-wide performance monitoring and evaluation system, formulation of health sector policies, priority setting
* Preparing of public health policy and strategic plans – Youth and Health, Strategic Plan of Health system in the FBIH, Mental Health Policy, Strategy for Mental Health, Strategic plan for Cancer Control in the FBIH; Early Childhood Developing
* Coordination of public health programs
* Coordination of the immunization program in the FBIH and BIH
* Coordination of the Steering committee on the communicable diseases
* Collaboration and cooperation with international organizations and agencies – UN – WHO, UNICEF, UNDP, UNFPA
* Collaboration and cooperation with non-governmental organizations
* Implementing of public health functions in the FBIH
* Analysis of health status of population and preparing the health profile of the country based on available data and indicators,
* Preparing the list of national health and health related indicators and health indicators for international health data base, developing the new public health information approach
* Evidence based public health
 |
| 1994-2008 | Sarajevo, Bosnia and Herzegovina | Federal Public Health Institute  | Head of Department for Health Statistics and Informatics | * Managing of Department (up to 10 employees)
* Preparing and distribution international recommended guidelines on health statistical and health information system, monitoring of implementation international classifications i.e. ICD
* Monitoring and evaluation of current health statistical system,
* Conducting the population surveys and analyzing the health and health-related data and indicators from surveys,
* Analysis of health status of population and preparing the health profile of the country based on available data and indicators,
* Preparing and main author of the annual report “Health Statistical Yearbook of the FBIH”
* Preparing the list of national health and health related indicators and health indicators for international health data base, developing the new public health information approach (data presentation system – DPS), publishing the health statistical annual
* Developing the new indicator for evaluation the health status of population (demographic, socio-economic data etc)
 |
| 1989 - 1994 | Sarajevo, Bosnia and Herzegovina | Primary Health Care Centre, Sarajevo | General practitioner | * Working as General practitioner at the Department for General Practice and School Medicine
 |
| **PROJECTS AND EXPERTISE - Selection of Relevant Projects** |
| 2020  | Sarajevo, Bosnia and Herzegovina | UNFPA Country Office for Bosnia & Herzegovina (BiH) | Consultant | HPV Vaccination Programme for Canton Sarajevo development |
| 2020 to present  | Sarajevo, Bosnia and Herzegovina | Cantonal Ministry of Health Sarajevo  | Team leader | Team leader of the Crisis Headquarters to monitor and analyze the situation caused by the spread of the Corona virus in Canton Sarajevo, Bosnia and Herzegovina  |
| 2019 to present  | Sarajevo, Bosnia and Herzegovina | Federal Institute for Development Programming, Federation of Bosnia and Herzegovina  | Consultant | Development Strategy of Federation BiH 2021.-2027. – Drafting (Section: Health and Quality of life)  |
| 2017-2019 | Sarajevo, Bosnia and Herzegovina | Evaluation society in Bosnia and Herzegovina  | Consultant | Impact Evaluation of the Mandatory Protection Measures for Domestic ViolenceUSAID grant in BiH <http://measurebih.com/uimages/Final20Report2C20Mandatory20Protection20Measures.pdf> |
| 2018 | Sarajevo, Bosnia and Herzegovina | Agency for Gender Equality of Bosnia and Herzegovina | Consultant | Analysis of the legal, institutional and organizational framework of the health sector for the fulfillment of obligations from the Istanbul Convention |
| 2017 | Sarajevo, Bosnia and Herzegovina | Civil service Agency of the FBIH | Trainer of trainersfor Civil servants in FBIH (Published in Official Gazette of the FBIH 28/17)  | Organizing the ToT for civil servants in the FBIH (tailored trainings) |
| 2016 | Sarajevo, Bosnia and Herzegovina | EU supported project through inniative “Tobacco – Free kids Action” with NGO PROI BIH  | National consultant  | Policy analysis for tobacco control in BIH on the basis of WHO FCTCStakeholder mapping for tobacco control in BIH  |
| 2015 - 2016 | Sarajevo, Bosnia and Herzegovina | UNFPA Country Office for Bosnia & Herzegovina (BiH) | National consultant | Development of Resource Package for health sector response to gender based violence in the Bosnia and Herzegovina  |
| 2013 -2015 | Sarajevo, Bosnia and Herzegovina | CDC USA and SouthEast European Centre for Surveillance and Control of Infectious Diseases (SECID), | Project manager in the FBIH | *Project “Surveillance And Response To Avian And Pandemic Influenza”** Preparing research protocol –project planning, training of staff;
* Managing of fieldwork – organizing training, coordination, recruitment of interviewers
* Handling resources – budgeting, allocation of budget, contracting
* Preparing the final report
 |
| 2011-2015 | Sarajevo, Bosnia and Herzegovina | UNDP | Project coordinator in the FBIH on behalf of FMoH | Strengthening of DOTS Strategy and Improving National Tuberculosis Programme, Including Multidrug Resistant and Infection Control, in Bosnia and Herzegovina" |
| 2011-2013 | Sarajevo, Bosnia and Herzegovina | International UNICEF Project | Project manager and Principal investigator | „Multiple Indicator Cluster Survey – for end of Decade Goals for Children” MICS 3 2011 – Household Survey on Women and Children |
| 2013 | Kabul, Afghanistan28 workingdays on-site | Project ID: EuropeAid/131612/C/SER/AFDonor: European Commission | Senior Non-Key Expert | Assesments of Grants and Contracts Management Unit (GCMU) and the M&EFunctions at the Ministry oh Health  |
| 2013 | Sarajevo, Bosnia and Herzegovina | UNFPA Country Office for Bosnia & Herzegovina (BiH) | Local Expert | One of the author in preparing the technical report - The Implementation of Breast & Cervical Cancer Screening Programs in Bosnia & HerzegovinaThis report was commissioned by the UNFPA Country Office for Bosnia & Herzegovina (BiH) to evaluate breast and cervical cancer control activities in the country and to provide recommendations for improving public access to equitable, timely, high-quality cancer screening services. Data for this report comes from situation analyses and capacity assessments conducted from June to December 2012, a review of relevant laws, regulations and strategies, and interviews with a wide variety of stakeholders. Available from: <https://www.researchgate.net/publication/283087346_The_Implementation_of_Breast_Cervical_Cancer_Screening_Programs_in_Bosnia_Herzegovina> [accessed Aug 28, 2017]. |
| 2011-2012 | Sarajevo, Bosnia and Herzegovina | EMCDDA | Local Expert/Team Leader and Principal investigator | European School Survey Project on Alcohol and Other Drugs - ESPAD Survey for FBIH – 2012 * Preparing research protocol – sampling procedure, project planning, training of staff;
* Managing of fieldwork – organizing training, coordination, recruitment of interviewers
* Handling resources – budgeting, allocation of budget, contracting
* Preparing the final report
 |
| 2011-2012 |  | SEEHN – South European East Health Network | National public health focal points for SEEHN on behalf of the Federation of BIH | One of author and the principal contributors to the reportOpportunities for scaling up and strengthening the health-in-all-policies approach in South-eastern Europe |
| 2012 | Sarajevo, Bosnia and Herzegovina | UNFPA Country Office for Bosnia & Herzegovina (BiH) | Local consultant | Preparing the National Rewiev of STI and SRH education in B&H |
| 2011 | Sarajevo, Bosnia and Herzegovina | Project Mental Health in BIH  | Local consultant | Information system for mental health – consultant for preparing list of indicators, healthdata, metadata file, template for international reporting of mental health status – WHOAtlas of mental health  |
| 2010 | Sarajevo, Bosnia and Herzegovina | FAMI Fondacija Hospitaux Universitaires de Genève | Local consultant | Project „Implementation of Family medicine in Bosnia and Herzegovina“Monitoring and evaluation of the Project „Family medicine in Bosnia and Herzegovina“ Developing the list of indicators, preparaing the methodology for mesurement  |
| 2009-2012 | Sarajevo, Bosnia and Herzegovina | UNICEF project„Strengthening of social protection and inclusion of children in BiH – SPIS „  | Member of the intersectoral working group and consultancy  | [SPIS programme](http://www.unicef.org/bih/protection_inclusion_18304.html) was based on the concepts of social inclusion, child protection, poverty reduction and social development including capacity building, advocacy, innovations in social services and decision makers’ commitment at all governance levels.On behalf of the Federal Ministry of Health coordinate and collaborate with differentstakeholders |
| 2009-2010 | Sarajevo, Bosnia and Herzegovina | Federal Ministry of Health, FBiH | Local consultant | Health Sector Enhancement Project (Ida Credit No. 40470, WBZ26253-d; BA/FB&H/HSEP/CS/QCBS-32/08)* Improvement of Monitoring and Evaluation System for Health Sector
 |
| 2007-2008 | Sarajevo, Bosnia and Herzegovina | EMCDDA | Project manager and Principal investigator | European School Survey Project on Alcohol and Other Drugs - ESPAD Survey for FBIH - 2008* Preparing research protocol – sampling procedure, project planning, training of staff;
* Managing of fieldwork
* Preparing the final report
 |
| 2006-2007 | Sarajevo, Bosnia and Herzegovina | UNFPA Country Office for Bosnia & Herzegovina (BiH) | Local consultant | Project “Implementation of guidelines for counselling before and after intentional abortion”* Development of monitoring and evaluation plan for the project
* Development of evaluation plan of the project
 |
| 2006-2007 | Sarajevo, Bosnia and Herzegovina | International UNICEF Project | Project manager and Principal investigator | * „Multiple Indicator Cluster Survey – for end of Decade Goals for Children” MICS 3 2006 – Household Survey on Women and Children
 |
| 2006 | Sarajevo, Bosnia and Herzegovina | UNFPA Country Office for Bosnia & Herzegovina (BiH) | Local consultant | Phase II of Regional Project RER5R305 “Improving Sexual and Reproductive Health of Young People in South East Europe“* Substantive Documentation and Implementation Review (SDR)
 |
| 2003 | Sarajevo, Bosnia and Herzegovina | WHO Geneva | Project managerLocal consultant  | World Health Survey - WHS 2003, FBIH* Principal investigator
* Preparing research protocol – sampling procedure, project planning
* Managing of fieldwork
* Preparing the final report
 |
| 2003.  | Sarajevo, Bosnia and Herzegovina | Basic Health Project in BiH | Project managerLocal consultant | Noncommunicable Risk Factor Survey in the FBIH* Principal investigator
* Preparing research protocol – sampling procedure, project planning
* Managing of fieldwork
* Preparing the final report
 |
| 2002-2003 | Sarajevo, Bosnia and Herzegovina | World Bank Basic Health Project in BiH | Project Manager in the FBIH*Contracted by PIU WB in the FBIH* | BASIC HEALTH PROJECT BIH - PUBLIC HEALTH AND DISEASE CONTROLInstitutional SupportCapacity BuildingSurveillance and Monitoring SystemDevelopment of Tobacco Control Strategy*Contract:**BA-BHP-QCSB-34-S-01-SA-HD**Between**Federal Ministry of Health, PMU Basic Health Project and Helsinki Consulting Group Oy Ltd* |
| 2001 | Sarajevo, Bosnia and Herzegovina | Health Network Group of the SEE Region” | Member on behalf of the Federation of BIH | * Network supported by Council of Europe (CoE) and WHO in the developing a Social Cohesion Action Plan (vulnerable groups) of the Stability Pact Working Table II for Reconstruction and Economic Development
* Preparing the Project proposal for Mental Health project for BIH – as leader country in the SEEH network for Mental Health Reform
 |
| 2000-2001 | Sarajevo, Bosnia and Herzegovina | International UNICEF Project | Project Manager and Principal investigator | * „Multiple Indicator Cluster Survey – for end of Decade Goals for Children” MICS 2 2000 – Household Survey on Women and Children
 |
| 1998 - 1999 | Sarajevo, Bosnia and Herzegovina | EU PHARE Health Program | Local Project Manager | * „Health Finance and Information Development Program in BIH“

Main objective of Project:* Health financing reform in the post-war BiH
* Development of Basic health package
* Improvement of health statistical system
* Preparing the base health data set

Main duties of local coordinator/local expert: * Project coordination and management
* Monitoring and evaluation of project activities (process evaluation)
* Preparing evaluation plan or the overall Project – result based
* Expertise in preparing the list of indicators (financial, health and health-related)
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**Bibliography**

1. Pilav A, Dračić-Purivatra S. Aktuelni problemi u zdravstveno-statističkom izvještavanju u FBIH.Med. Arh.4(Supl. 3):43-45.1999.
2. Pilav A. Zdravstveni indikatori i značaj njihove primjene u svakodnevnom radu.Med. Arh.4(Supl. 3):51-53.1999.
3. Dračić S, Pilav A, Zvrko B. Perinatalni mortalitet u Federaciji Bosne i Hercegovine.Mat.Soc.Med.12(3-4):79-80.2000.
4. Jokić I, Dračić S, Pilav A. Značaj podataka i medicinske dokumentacije u obiteljskoj medicini i prijedlozi za poboljšanje.Acta Informatica Medica11(3-4):59-60.2003.
5. Pilav A. Monitoring mentalnog zdravlja stanovništva u FBIH - prijedlog osnovnog seta zdravstvenih indikatora. Acta Informatica Medica11(3-4):65-67.2003.
6. Pilav A, Dizdarević A. Mogućnosti za monitoring i evaluaciju prakse patronažne sestre upotrebom medjunarodne klasifikacije sestrinske prakse.Materia Socio Medica15(1-2):7-12.2003.
7. Pilav A. Nakaš B, Čerkez G. Perspektive razvoja informacionog sistema u javnom zdravstvu Bosne i Hercegovine.Apstrakti I Hrvatski Kongres preventivne medicine i unapredjenja zdravlja.Zagreb 2003.
8. Pilav A, Jokić I, Nikšić D, Gusinac-Škopo A. Prevalenca riziko faktora za zdravstveno ponašanje urbanog i ruralnog stanovništva u Federaciji Bosne i Hercegovine. Materia Socio Medica16(1-2):7-11.2004.
9. Pilav A. Menadžment promjena u prevenciji nezaraznih oboljenja i promocije zdravlja u Bosni i Hercegovini – potrebna znanja i vještine. Materia Socio Medica16(3-4):119-122.2004.
10. Jokić I, Pilav A, Imamović E, Gusinac-Škopo A, Mulaomerović M. Zdravstveno stanje stanovništva Federacije Bosne i Hercegovine. Materia Socio Medica 17(1-2):6-10.2005.
11. Pilav A, Jokić I. Prevalenca korištenja kontracepcije kod žena reproduktivne dobi u Federaciji Bosne i Herecgovine. Materia Socio Medica 17(3-4):78-80.2005.
12. Pilav A, Gusinac-Škopo A. Revizija zdravstveno-statističkog sistema u FBIH:zakonska, statistička i metodološka regulativa. Acta Informatica Medica 13(1):27-28.2005.
13. Pilav A, Nakaš B, Mašić I, Molnar Ž. Strategic approaches of the improvements of helath information system in Bosnia and Herzegovina:Information for all. Acta Informatica Medica 13(2):89-91.2005.
14. Nakaš B, Pilav A. Development of the management potential in health system of Bosnia and Herzegovina.Med. Arh.59(5):328-30.2005.
15. Pilav A, Nikšić D, Gerc V. Model of integrated management of hypertension--population approach. Med Arh.60(5):308-11.2006.
16. Pilav A. A view from Bosnia and Herzegovina. Interview by Emma Wilkinson.

Circulation. 115(16):f73-4.2007.

1. Pilav A. Algorithm for the control of hypertension at community level. EFMI Special Topic Conference 2007. Brijuni, Hrvatska
2. Nikšić D, Kurspahić-Mujičić A, Pilav A, Nikšić H. Cancer Mortality, recent trends and perspectives. Bosnian Journal of Basic Medical Sciences 6(4):67-71.2006.
3. Pilav A, Nissinen A, Haukkala A, Nikšić D, Laatikainen T. Cardiovascular risk factors in the Federation of Bosnia and Herzegovina. European Journal of Public Health 17(1):75-9.2007.
4. Branković S, Pilav A, Rama A, Šegalo M, Mačak Hadžiomerović A, Gojak R. Practice and knowledge of contraception in the student population. Medical Journal. 2013;19(2):114-120.
5. Branković S, Pilav A, Mačak Hadžiomerović A, Rama A, Šegalo M. Frequency of Blood Pressure Measuring According to the Degree of Working Population Education in Canton Sarajevo. Mater Sociomed. 2013; 25(3): 210-212.
6. Branković S, Pilav A, Cilović- Lagarija Š, Šegalo M. Evaluation of Patients Cooperation in Hypertension Control. Mater Sociomed. 2014; 26(2): 109-111.
7. Pilav A, Rudić A, Branković S, Doder V. Prevalence of behavioral risk factors of non-communicable diseases among urban and rural population in the Federation of Bosnia and Herzegovina. Journal of Health Sciences 2014; 4(1):1-7.
8. Pilav A, Branković S, Doder V. Ten Year Trends in Cardiovascular Risk Factors in the Federation of Bosnia and Herzegovina. Med Arh. 2014; 68(6): 394-398.
9. Pilav A, Doder V, Branković S. Awareness, treatment, and control of hypertension among adult population in the Federation of Bosnia and Herzegovina over the past decade. Journal of Public Health Research 2014; 3(3):146-151.
10. Pilav A, Rudić A, Branković S, Djido V. Perception of health risks among adolescents due to consumption of cigarettes, alcohol and psychoactive substances in the Federation of Bosnia and Herzegovina. Public Health. Public Health 129 (2015) 963-69. Elsevier, Ltd. doi: 10.1016/j.puhe.2015.05.004. Epub 2015 Aug 6.
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12. NCD Risk Factor Collaboration (NCD-.RisC) Effects of diabetes definition on global surveillance of diabetes prevalence and diagnosis: a pooled analysis of 96 population based studies with 331 288 participants. Lancet Diabetes Endocrinol 2015;3: 624-37.
13. Epidemiologic and laboratory surveillance of the measles outbreak in the Federation of Bosnia and Herzegovina, February 2014-April 2015. Clin Microbiol Infect 2016; 22 (6). Elsevier, Ltd. doi: 10.1016/j.cmi.2016.02.005. Epub 2016 Feb 27.
14. A. Pilav, Šačić E. Self-assesment of managerial knowledge and skills of medical doctors in primary health care. Journal of Health Sciences 2016; 6(1):1-7.
15. NCD Risk Factor Collaboration (NCD-RisC). Worldwide trends in diabetes since 1980: a pooled analysis of751 population-based studies with 4·4 million participants. Lancet 2016; 387: 1513–30.
16. NCD Risk Factor Collaboration (NCD-RisC). Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19·2 million participants. Lancet 2016; 387: 1377–96.
17. NCD Risk Factor Collaboration (NCD-RisC). A century of trends in adult human height. eLife 2016;5:e13410. DOI: 10.7554/eLife.13410
18. NCD Risk Factor Collaboration (NCD-RisC). Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19·1 million participants. www.thelancet.com Published online November 15, 2016 [http://dx.doi.org/10.1016/S0140-6736(16)31919-5](http://dx.doi.org/10.1016/S0140-6736%2816%2931919-5)
19. A. Junuzović, S. Musa. A. Pilav. Pertussis-like syndrome in primary care practice. Central Eur J Paed 2017;13(1):73-77.
20. A. Pilav, Z. Jatić. The impact of organizational culture on patient satisfaction. Journal of Health Sciences 2017; 7(1):9-14.
21. S. Branković, A. Pilav, Š. Cilović-Lagarija, A. Pašalić, J. Mahmutović. Lifestyles of university students in Bosnia and Herzegovina. Journal of Health Sciences 2017; 7(1):27-44.
22. NCD Risk Factor Collaboration (NCD-RisC). Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based mesurement studies in 128.9 millio children, adolescents, and adults. [Lancet.](https://www.ncbi.nlm.nih.gov/pubmed/29029897%22%20%5Co%20%22Lancet%20%28London%2C%20England%29.) 2017 Dec 16;390(10113):2627-2642. doi: 10.1016/S0140-6736(17)32129-3. Epub 2017 Oct 10.
23. NCD Risk Factor Collaboration (NCD-RisC). Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population based mesurement studies with 88.6 million participants. International Journal of Epidemiology, 2018, 872-883.
24. Branković S, Cilović Lagarija Š, Pilav A, Peštek Ahmetagoć A, Selimović Dragaš M, Mahmutović J, Pašalić A. Oral health behavior and attitudes among students of health and non-health oriented studies. **Journal of Health Sciences**, [S.l.], dec. 2017. ISSN 1986-8049. doi: <https://doi.org/10.17532/jhsci.2017.495>.
25. Arapović J, Sulaver Željana, Rajič B, Pilav A. The 2019 measles epidemic in Bosnia and Herzegovina: What is wrong with the mandatory vaccination program?. Bosn J of Basic Med Sci 2019; 19(3):210-2.
26. Kovač R, Hrnčić Z, Pilav A, Poturković M, Memić F, Avdukić N, Balavac M. Impact evaluacija o obaveznim zaštitnim mjerama za nasilje u porodici.

<http://measurebih.com/uimages/Final20Report2C20Mandatory20Protection20Measures.pdf>

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2. Sporišević L, Mesihović-Dinarević S, Jogunčić A, Pilav A. Coronavirus disease 2019: A new pediatric challenge. Pediatric challenge of COVID-19. Journal of Health Sciences 2020;10(2):103-108

**Books and universitt textbooks**

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2. Upravljanje kvalitetom u zdravstvenoj zaštiti. A.Pilav, Z. Jatić, S. Branković, V Đido. ISBN 978-9926-456-47-4; COBISS. BH-ID 26155526, Sarajevo 2018.
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