


CURRICULUM VITAE

PERSONAL DATA

FIRST NAME	Sanjin
FAMILY NAME	Musa
DATE/ PLACE OF BIRTH	24.12.1976. Sarajevo, Bosnia and Herzegovina
SEX	male
NATIONALITY	Bosnia and Herzegovina, Croatia
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EDUCATION

2023	Fulbright Scholarship Program, UT Southwestern Medical Center Dallas
2016	PhD in Epidemiology, Faculty of Medicine University of Sarajevo
2013	Fogarty Program Scholar, the 2013 fall session, The University of Iowa College of Public Health
2013	Master of Science in Epidemiology, Faculty of Medicine University of Sarajevo
2012	Specialization in Epidemiology, Institute of Public Health of the Federation of Bosnia and Herzegovina, Sarajevo Epidemiology specialist
2008	Program of Additional Training in Family Medicine for Bosnia and Herzegovina (Queen's University Canada). Sarajevo, BiH.
2006	Internship – Clinical Center University of Sarajevo, Bosnia and Herzegovina

2005 Faculty of Medicine University of Sarajevo, Bosnia and Herzegovina Doctor of Medicine

1996 High school VII Gimnazija, Zagreb, Croatia

PROFESSIONAL EXPERIENCE

NOVEMBER 2009 – PRESENT: Public Health Institute of the Federation of Bosnia and Herzegovina, Department of Epidemiology – From January 2013 to present Head of the Immunization Department, from June 2019 to present Head of the Department of Infectious Disease Epidemiology

JANUARY 2019 – PRESENT: Sarajevo Medical School SSST University – Associate Professor of Epidemiology (course in English)

OCTOBER 2006 – 2009: Primary Health Care Center Sarajevo – General practitioner

RESEARCH INTERESTS

- Infectious Diseases Epidemiology
- Vaccinology
- Global Health
- Health Policy
- Health Behavior Change
- Public Health Practice

MEMBERSHIP AND ACTIVITIES IN PROFESSIONAL ASSOCIATIONS

International Society for Influenza and other Respiratory Virus Diseases	Member, 2024 - present
Global NITAG Network (GNN)	Member, 2024 - present
International Society of Global Health	Member, 2022 - 2023
Vaccine Acceptance Research Network	Steering committee member, 2018-2021
European Joint Action on Vaccination Committee	Member, 8/2018 – 3/2022

ADMINISTRATIVE SERVICE FOR THE FEDERAL MINISTRY OF HEALTH

NOVEMBER 2021 – PRESENT: Chair of NITAG in the Federation of Bosnia and Herzegovina

FEBRUARY 2020 – JUNE 2023: Member of the Crisis Headquarter of the Federal Ministry of Health

NOVEMBER 2019 - NOVEMBER 2021: Member of NITAG in the Federation of Bosnia and Herzegovina

ACADEMIC AND PROFESSIONAL AWARDS

Fulbright Visiting Scholar Program Award, 2023

The honorary title Primarius, Federal Ministry of Health, 2023

ADVAC fellowship, 2020

Fogarty Scholars Program Award, 2013

RESEARCHES AND PUBLIC HEALTH PROJECTS

APRIL 2024 – JULY 2024:	Working group for the development of the Guidelines for Immunization Safety. Role: Coordinator and Working group member
APRIL 2024 – JULY 2024:	Working group for the development of the Plan for the introduction of the pneumococcal vaccine in the Immunization Program in the Federation of Bosnia and Herzegovina. Role: Coordinator and Working group member
APRIL 2021 – APRIL 2024:	ECDC Hospital network for VE, Burden and Impact studies and for surveillance of Severe Acute Respiratory Infections – ECDC. Project team member
APRIL 2023 – JULY 2023:	Strengthening of Expert Advisory Board standardized operative procedures, Policy development and programme drafting – WHO CO BiH. Role: Coordinator and Working group member
JAN 2023 – JUNE 2023:	Standard Operating Procedures for the Effective Vaccine Management in the Federation of Bosnia and Herzegovina – UNICEF. Role: Project Coordinator and Working group member
NOV 2022 – MAY 2023:	Pilot program of immunization against HPV infection in 2022/2023 in the Federation of Bosnia and Herzegovina. Role: Project team member
APRIL 2022 – JUN 2023:	Evaluation on SINOPHARM COVID-19 Vaccine Effectiveness in Federation of Bosnia and Herzegovina, a Retrospective/Prospective Test-Negative Case-control Design Study – CCDC COVEP. Role: Principal Investigator

JUNE 2022 – DEC 2022:	Qualitative study on barriers and drivers for acceptance of vaccines against COVID-19 in Bosnia and Herzegovina – UNICEF. Role: Principal Investigator
JUNE 2020 – JUNE 2022:	The Interpersonal communication on immunization, trainings for healthcare workers in the Federation of Bosnia and Herzegovina – UNICEF BiH. Role: Trainer
MAY – NOVEMBER 2022:	Unity Studies (WHO): Population-based age-stratified seroepidemiological investigation for COVID-19 infection – WHO Euro. Role: Principal Investigator
MAY 2022:	SWOT analysis: Examining Preparedness and Response Plan – SECID. Role: Project Coordinator and Working group member
NOVEMBER – DEC 2021:	Evaluation of an online learning community for health professionals treating COVID-19 in the region of Western Balkans – WHO CO BiH. Role: Principal Investigator
APRIL – MAY 2021:	Workshop: Training of Trainers on Interpersonal Communication for Immunization - UNICEF ECARO. Role: Trainer
NOVEMBER 2020 – APRIL 2021:	Addressing COVID-19 within the Migrant and Refugee Response in the Western Balkan - Danish Refugee Council. Role: Principal Investigator.
NOVEMBER 2020 – FEB 2021:	Qualitative formative research to inform policies for engaging health workers to ensure successful uptake of COVID-19 vaccination – Federation Bosnia and Herzegovina – WHO Euro and WHO CO BiH. Role: Principal Investigator
OCTOBER 2020 – DEC 2020:	COVID-19 integrated clinical pathway - United Nations Population Fund. Role: Research team member
JUNE 2020 – DECEMBER 2020:	Household transmission study for COVID-19 in the Federation of Bosnia and Herzegovina – WHO Euro. Role: Principal Investigator
JUNE 2020 – DECEMBER 2021:	Behavioral insights on COVID-19 in the Federation of Bosnia and Herzegovina - Monitoring knowledge, risk perceptions, preventive behaviors and trust to inform pandemic outbreak response (5 rounds) – WHO EURO. Role: Principal Investigator
NOVEMBER 2018 – JUNE 2019:	Interpersonal Communication on Immunization, trainings for health care workers in Bosnia and Herzegovina – UNICEF BiH. Role: Project Coordinator and Trainer
AUGUST 2018 – AUG 2021:	European Joint Action on Vaccination – EU-JAV. Role: Project team member

- APRIL 2017 – APRIL 2020:** “Tailoring Immunization Programmes (TIP) in the Federation of Bosnia and Herzegovina” - Public Health Institute of the Federation of Bosnia and Herzegovina and WHO Euro. Role: Project Coordinator
- APRIL 2018 – OCTOBER 2019:** Parent study - Understanding barriers and drivers to vaccination among caregivers in the Federation of Bosnia and Herzegovina. Role: Principal Investigator
- SEPTEMBER 2017 – 2018:** Patient File study – Assessing vaccination coverage and identifying the characteristics of caregivers in different vaccination groups, in the Federation of Bosnia and Herzegovina. Role: Principal Investigator
- MAY 2017 – MAY 2018:** Interview study – Understanding influences on health workers' childhood vaccination practices in the Federation of Bosnia and Herzegovina. Role: Principal Investigator
- FEBRUARY 2017-AUG 2021:** “Surveillance and Response to Avian and Pandemic Influenza in Bosnia and Herzegovina” – CDC. Role: Project team member
- APRIL – DECEMBER 2017:** “Improving early detection and response of country and cross border diseases, events and risks by digitalization of priority surveillance sources” – Southeast European Centre for Surveillance and Control of Infectious Diseases (SECID). Role: Project team member
- SEPTEMBER 2015 – 2016:** “Surveillance and Response to Avian and Pandemic Influenza by National Health Authorities of Countries of South East Europe” – CDC and Southeast European Centre for Surveillance and Control of Infectious Diseases (SECID). Role: Project team member
- JANUARY – DECEMBER 2014:** Research on behavior in relation to HIV/STI prevalence among members of Roma population in Federation BiH. Role: Co-investigator
- APRIL 2013 – 2014:** Street-working Children: An Assessment of Child Begging and Other Street Work in Bosnia and Herzegovina. Role: Co-Investigator
- JANUARY – DECEMBER 2014:** HIV stigma and discrimination among health care workers in public and private health sectors in Bosnia and Herzegovina, 2014. Role: Co- Investigator
- FEBRUARY 2012 – JUNE 2016:** Strengthening the DOTS strategy and improving the National Tuberculosis Programme (NTP), including multidrug resistant and infection control, in Bosnia and Herzegovina (Global Fund to Fight TB, HIV/AIDS and Malaria). Role: Project Coordinator for IPH of Federation BiH
- JANUARY – DECEMBER 2012:** Behavioral and biological surveillance among injection drug users, Bosnia and Herzegovina. Role: Co-Investigator
- JANUARY – DECEMBER 2012:** Survey on knowledge, attitudes and behaviors related to tuberculosis.

Role: Co-Investigator

- JANUARY – DECEMBER 2012:** Outcome of treatment of persons suffering from tuberculosis: comparing directly observed therapy and self-administered therapy. Role: Co-Investigator
- JANUARY – DECEMBER 2012:** Public attitudes towards people with mental disorders in Bosnia and Herzegovina. Role: Co-Investigator
- JANUARY 2011 – DECEMBER 2012:** Pilot study: Practical approach to lung health, Phase I (2011), Phase II (2012). Role: Project team member
- JANUARY – JUNE 2012:** Estimating the size of population Most at risk to HIV. Role: Principal Investigator
- JANUARY – DECEMBER 2011:** Research on risk behavior of prison inmates in relation to HIV/STI, Bosnia and Herzegovina. Role: Co-Investigator
- JANUARY – DECEMBER 2011:** Survey on accessibility of VCCT Centers in Bosnia and Herzegovina. Role: Co-Investigator
- JANUARY – DECEMBER 2011:** HIV stigma and discrimination among health care workers in public and private health sectors in Bosnia and Herzegovina. Role: Co-Investigator

JOURNALS

- JAN 2021 – JUN 2024:** Editorial advisor, Eurosurveillance.
- JAN 2016 – DEC 2017:** Editorial advisor, Eurosurveillance.
- Ad-Hoc Journal Reviewing:** Influenza and Other Respiratory Viruses, Frontiers in Public Health, Human Vaccines and Immunotherapeutics, Central European Journal of Paediatrics, Vaccine, and BMC.

Books/Reports

Guidelines for Best Practices and Safety of Immunization. [Editor Sanjin Musa]. Sarajevo/Mostar: Institute for Public Health of the Federation BiH, 2024. [author of three chapters]

Tailoring Immunization Programmes (TIP) in the Federation of Bosnia and Herzegovina, BiH. Final report. Copenhagen: WHO Regional Office for Europe; 2022. Licence: CC BY-NC-SA 3.0 IGO. [one of the authors]

Instructions for filling out health statistics forms. [Editor-in- Chief Davor Pehar]. Sarajevo: Institute for Public Health of the Federation BiH, 2019. - 277 str. ISBN 978-9958-866-09-8. [one of the authors]

Statistical Analysis – Curriculum. Partnerships in Health, 2014. [author]

ADDITIONAL EDUCATION

SEPTEMBER 2024	Springer Nature Online Courses: Championing Your Journal and Attracting High Quality Submissions, Finding Peer Reviewers – Solutions for Identifying and Securing Potential Candidates, Making Editorial Decisions and Evaluating Peer Review Reports, Fundamentals Peer Review Modules 1 and 2, Plagiarism Modules 1-4.
JUNE 2023	WHO sub-regional workshop on Respiratory Pandemic Preparedness Strengthening post-COVID-19 for the Western Balkans 14–16 June 2023, Istanbul, Türkiye
SEPTEMBER 2022:	WHO sub-regional training on all-hazard risk assessment, profiling and mapping using the Strategic Tool for Assessing Risks (STAR), Istanbul, Türkiye
OCTOBER 2021:	WHO EMRO/UNSSC Leadership Programme on Epidemic and Pandemic Preparedness and Response - COVID-19 Pandemic Cohort
MAY 2021:	ADVAC: Advanced Course of Vaccinology
FEBRUARY 2020:	Vaccine Safety Basics. WHO, e-learning course
DECEMBER 2019:	Multivariable Analysis 2019, MediPIET, Tirana, Albania
SEPTEMBER 2019:	Computer Tools for Outbreak Investigation, MediPIET, Belgrade, Serbia
APRIL 2019:	WHO Regional Training Workshop on Strengthening Evidence-Based Decision Making in Immunization, Budva, Montenegro
OCTOBER 2018:	UNICEF Digital Communication Training – Immunization, Bangkok, Thailand.
SEPTEMBER 2018:	Interpersonal Communication on Immunization, UNICEF, Belgrade, Serbia
APRIL 2018 – MARCH 2019:	CSTE/CDC/SECID Improving Influenza Surveillance Management Practices Mentorship Program
MARCH 2018:	Improving Surveillance Management Course, CDC/CSTE, Zagreb, Croatia
JANUARY 2018:	Emergency Risk Communication in Health Crises, WHO, Sarajevo, B&H
SEP/DEC 2017:	WHO Scholar Vaccine coverage survey online course
DECEMBER 2017:	Sub-regional training workshop on responding to vaccine deniers in public, Copenhagen, Denmark

OCTOBER 2017:	Sub-regional advanced training workshop on AEFI causality assessment for middle income countries, Bucharest, Romania
SEPTEMBER 2017:	Behavioral Insights Summer School (BISS), Erfurt University, Erfurt, Germany
JUNE 2017:	ECDC workshop: HIV modelling tool, Stockholm, Sweden
APRIL 2017:	Time to detect and time to respond on outbreaks & surveillance digitalization challenges in SEE countries, Regional workshop SECID, Tirana, Albania
JULY 2016:	Epidemiological evaluation of vaccines: efficacy, safety and policy. London School of Hygiene and Tropical Medicine, London, UK.
MARCH 2016:	WHO Regional workshop on the global oral polio vaccine „switch“, Wien, Austria.
DECEMBER 2015:	WHO Workshop on vaccine procurement performance and access to vaccine pricing information, Copenhagen, Denmark.
DECEMBER 2015:	WHO National workshop on vaccine safety and contraindication in Yerevan, Armenia.
OCT/NOV 2015:	Online course “Improving the Health of Women, Children and Adolescents: From Evidence to Action”, London School of Hygiene & Tropical medicine
OCTOBER 2015:	Sub-regional training workshop on institutionalizing best vaccine management practices, Ankara, Turkey.
JUNE 2015:	WHO Workshop on resource mobilization for immunization, Istanbul, Turkey
APRIL/MAY 2015:	Online course “Vaccines”, Perelman School of Medicine, The University of Pennsylvania, USA
MARCH 2014:	Online course "Design and Interpretation of Clinical Trials", Johns Hopkins University, Baltimore, USA
NOVEMBER 2012:	Workshop on introducing Vaccination Supplies Stock Management software, Chisinau, Republic of Moldova.
OCTOBER 2012:	Regional workshop on national strategic planning for tuberculosis control WHO/Euro. Chisinau, Republic of Moldova.
FEBRUARY 2012:	Workshop in Analysis and Interpretation of Data from Respondent-Driven Sampling using RDSAT. WHO Collaborating Centre for Capacity Development in HIV Surveillance. Zagreb, Croatia.
NOVEMBER 2011:	WHO Workshop on Implementation of Guidelines for Lot Release of Vaccines. Riga, Latvia
JULY 2011:	Regional Health Communication Workshop. Almaty, Kazakhstan.

- FEBRUARY 2011:** Evaluation of HIV surveillance, and data use and reporting. WHO Collaborating Centre for Capacity Development in HIV Surveillance. Zagreb, Croatia.
- NOVEMBER 2010:** NATO Advanced Research Workshop: Exploring synergies between bioterrorism preparedness and general public health measures. Belgrade, Serbia.
- OCTOBER 2010:** Respondent-Driven Sampling and HIV surveillance in High-Risk Groups. WHO Collaborating Centre for Capacity Development in HIV Surveillance. Zagreb, Croatia.

LANGUAGE

ENGLISH	IELTS Academic, British Council Sarajevo
FRENCH	DELTA (A1 – A4), Ministry of Education of the Republic of France
GERMAN	Level B2, Goethe Institute Sarajevo

COMPUTER SKILLS

Word, Excel, Access, Power Point, SPSS, RDSAT, R (basics), Stata

PUBLICATIONS

1. Pustahija T, Medić S, Vuković V, Lozanov-Crvenković Z, Patić A, Štrbac M, Jovanović V, Dimitrijević D, Milinković M, Kosanović ML, Maltezou HC, Mellou K, Musa S, Bakić M, Medenica S, Sokolovska N, Rodić NV, Devrnja M, Ristić M, Petrović V. Epidemiology of Q Fever in Southeast Europe for a 20-Year Period (2002-2021). *J Epidemiol Glob Health*. 2024 Sep;14(3):1305-1318. doi: 10.1007/s44197-024-00288-4.
2. Musa S, Merdrignac L, Skocibusic S, Nedic R, Cilovic-Lagarija S, Kissling E. BBIBP-CorV vaccine effectiveness against COVID-19 in patients aged 60 years and older during the Delta-dominant period in the Federation of Bosnia and Herzegovina, a test-negative case-control study. *Vaccine*. 2024 Apr 20: S0264-410X(24)00471-7. doi: 10.1016/j.vaccine.2024.04.047.
3. Musa S, Salimović-Bešić I, Džambić JB, Tihić N, Bajramović A, Arapčić S, Dedeić-Ljubović A, Skočibušić S. Ongoing measles outbreak, the Federation of Bosnia and Herzegovina, December 2023 to February 2024. *Euro Surveill*. 2024 Feb;29(9):2400107. doi: 10.2807/1560-7917.ES.2024.29.9.2400107.

4. Bosankic-Cmajcanin N, Musa S, Draganovic S. In the Face of a Pandemic: "I Felt the Same as When the War Started"-A Qualitative Study on COVID-19 Vaccine Acceptance in Bosnia and Herzegovina. *Int J Public Health*. 2023 Oct 13;68:1606411. doi: 10.3389/ijph.2023.1606411.
5. Musa S, Catovic Baralija E, Ivey Sawin V, Nardone A, Palo M, Skocibusic S, Blazevic M, Cilovic Lagarija S, Ahmetovic-Karic G, Ljuca A, Dostovic-Halilovic S, Nedic R, Subissi L, Ibrahim R, Boshevska G, Bergeri I, Pebody R, Vaughan A. Evolution of seroprevalence to SARS-CoV-2 in blood donors in Sarajevo Canton, Federation of Bosnia and Herzegovina: Ccross-sectional and longitudinal studies. *IRV*. 1750-2640.IRV13182. Doi:10.1111/irv.13182.
6. Musa S, Jacques-Carrroll L, Palo M. The role of National Immunization Technical Advisory Groups in advising COVID-19 immunization policy during the pandemic: lessons from the Federation of Bosnia and Herzegovina. *Frontiers in Public Health* 11:2296-2565. DOI=10.3389/fpubh.2023.1193281
7. Musa S, Blažević M, Kavazović A, Durmišević J, Skočibušić S. COVID-19 in the Federation of Bosnia and Herzegovina: Strengthening the public health surveillance using a web-based system to inform public health response, March 2020 - March 2022. *Biomol Biomed*. 2023 Jul 3;23(4):718-725. doi: 10.17305/bb.2022.8050. PMID: 36803546.
8. Cilović-Lagarija Š, Musa S, Stojisavljević S, Hasanica N, Kuduzović E, Palo M, Majdan M, Scherzer M, Habersaat KB, Smallwood C, Tahirukaj A, Nitzan D. Satisfaction with Health Care Services in the Adult Population of the Federation of Bosnia and Herzegovina during the COVID-19 Pandemic. *Medicina (Kaunas)*. 2022 Dec 31;59(1):97. doi: 10.3390/medicina59010097. PMID: 36676723; PMCID: PMC9867260.
9. Cilović-Lagarija Š, Musa S, Hasanica N, Čerkez G, Palo M, Majdan M, Scherzer M, Habersaat KB, Smallwood C, Tahirukaj A, Nitzan D. Population Perspectives on Impact of the COVID-19 Pandemic on Essential Health Services-Behavioral Insights from the Federation of Bosnia and Herzegovina. *Behav Sci (Basel)*. 2022 Dec 3;12(12):495. doi: 10.3390/bs12120495. PMID: 36546978; PMCID: PMC9774738.
10. Musa S, Cilovic-Lagarija S, Kavazovic A, Bosankic-Cmajcanin N, Stefanelli A, Scott NA, Scherzer M, Kiss Z and Bach Habersaat K (2022). COVID-19 Risk Perception, Trust in Institutions and Negative Affect Drive Positive COVID-19 Vaccine Intentions. *Int J Public Health* 67:1604231. doi: 10.3389/ijph.2022.1604231.
11. Tailoring Immunization Programmes (TIP) in the Federation of Bosnia and Herzegovina, BIH. Final report. Copenhagen: WHO Regional Office for Europe; 2022. Licence: CC BY-NC- SA 3.0 IGO.
12. Musa S, Kissling E, Valenciano M, Dizdar F, Blažević M, Jogunčić A, Palo M, Merdrignac L, Pebody R, Jorgensen P. Household transmission of SARS-CoV-2: a prospective observational study in Bosnia and Herzegovina, August - December 2020. *Int J Infect Dis*. 2021 Sep 29;112:352–61. doi: 10.1016/j.ijid.2021.09.063. Epub ahead of print. PMID: 34600136; PMCID: PMC8479489.
13. Cilovic-Lagarija S, Hasanica N, Musa S, Peek-Asa C. Trends in Suicide Mortality in the Federation of Bosnia and Herzegovina - 2010-2020. *Med Arch*. 2021 Aug;75(4):302-306. doi: 10.5455/medarch.2021.75.302-306. PMID: 34759452; PMCID: PMC8563048.
14. Cilovic-Lagarija S, Hasanica N, Mulic M, Radojicic M, Brankovic S, Pilav A, Huseinagic S, Musa S. An Overview of Human Resources and Capacity in Health Care Institutions in the Federation of Bosnia and Herzegovina in the Context of Responding to the COVID 19 Pandemic. *Mater Sociomed*. 2021 Mar;33(1):56-59. doi: 10.5455/msm.2021.33.56-59. PMID: 34012352; PMCID: PMC8116099.
15. Musa S, Kulo A, Habersaat KB, Skrijelj V, Smjecanin M, Jackson C. A qualitative interview study with parents to identify barriers and drivers to childhood vaccination and inform public health interventions. *Hum Vaccin Immunother*. 2021 Sep 2;17(9):3023-3033. doi: 10.1080/21645515.2021.1923346. Epub 2021 Jun 3. PMID: 34081562; PMCID: PMC8381801.

16. Goletic T, Konjhodzic R, Fejzic N, Goletic S, Eterovic T, Softic A, Kustura A, Salihefendic L, Ostojic M, Travar M, Mrdjen V, Tihic N, Jazic S, Musa S, Marjanovic D, Hukic M. Phylogenetic pattern of SARS-CoV-2 from COVID-19 patients from Bosnia and Herzegovina: lessons learned to optimize future molecular and epidemiological approaches. *Bosn J Basic Med Sci.* 2021 Aug 1;21(4):484-487. doi: 10.17305/bjbms.2020.5381. PMID: 33577445; PMCID: PMC8292857.
17. Musa S, Habersaat KB, Jackson C, Kulo A, Primorac E, Smjecanin M, Funk S. Tailoring Immunization Programmes: using patient file data to explore vaccination uptake and associated factors. *Hum Vaccin Immunother.* 2021 Jan 2;17(1):228-236. doi: 10.1080/21645515.2020.1769396. Epub 2020 Jun 23. PMID: 32574138; PMCID: PMC7872048.
18. Moro A, Musa S, Hurić I, Paralija B, Selimović A. Analysis of the severity of influenza epidemics: severe acute respiratory infection (SARS) sentinel surveillance data in the Federation of Bosnia and Herzegovina during the 2016/17, 2017/18 and 2018/19 seasons. *Medical Journal.* Jan/Jun2020, Vol. 26 Issue 1, p24-29. 6p.
19. Musa S, Škrijelj V, Kulo A, Bach Habersaat K et al. Identifying barriers and drivers to vaccination: a qualitative interview study with health workers in the Federation of Bosnia and Herzegovina. *Vaccine* 38 (2020) 1906-1914. DOI: 10.1016/j.vaccine.2020.01.025
20. Musa S, Topalović B, Čatić S, Smajlović Z. Assessment of vaccine effectiveness during measles outbreak in the Federation of Bosnia and Herzegovina, 2014-2015. *Cent Eur J Public Health.* 2018 Jun;26(2):79-82. doi: 10.21101/cejph.a4754.
21. Musa Sanjin. Life in vaccine science – a conversation with Stanley Plotkin at the 4th Conference on Vaccines in Dubrovnik, Croatia, September 2017. *Euro Surveill.* 2018;23(17):pii=18-00147. <https://doi.org/10.2807/1560-7917.ES.2018.23.17.18-00147>
22. Musa S, Peek-Asa C, Jovanović N, Selimović E (2018) Association of adverse childhood experiences and health risk behaviors among young adults visiting a regional primary healthcare center, Federation of Bosnia and Herzegovina. *PLOS ONE* 13(3): e0194439. <https://doi.org/10.1371/journal.pone.0194439>
23. Musa S. Book review On immunity: an inoculation, Eula Biss. *Central Eur Paed* 2017, 13 (1): 81- 83.
24. Junuzović A, Musa S, Pilav A. Pertussis-like syndrome in primary care practice. *Central Eur Paed* 2017, 13 (1):46-54.
25. Musa S, Mulaomerović. Impact of immunization on epidemiology of vaccine-preventable diseases in the Federation of Bosnia and Herzegovina. *Central Eur Paed* 2017, 13 (1):73-77.
26. Musa S, Peek-Asa, Young T, Jovanović N. Needle Stick Injuries, Sharp Injuries and other Occupational Exposures to Blood and Body Fluids among Health Care Workers in a general hospital in Sarajevo, Bosnia and Herzegovina. *International Journal of Occupational Safety and Health*, Vol 4. No 1 (2014) 31–37.
27. Paralija B, Musa S, Krsmanović S, Cilović-Lagarija Š. The treatment outcome of tuberculosis patients: comparison of directly observed therapy and self-administered therapy. *Medical Journal* Oct-Dec 2014, Vol. 20 Issue 4, p233-237.
28. Musa S. Curriculum: Statistical Data Analysis. Partnerships in Health: Sarajevo, 2014.
29. Cilović-Lagarija Š, Musa S, Brankovic S, Selimović-Dragaš M. Knowledge About Spread of HIV Infection Among Dentists Employed in Private and State Practice. *Mater Sociomed.* 2014 Apr; 26(2): 96-99.
30. Cilović-Lagarija Š, Musa S. Injury surveillance in the Federation of B&H. Book of abstracts - ICTIP. Zenica, 2013;58-59.

- 31.** Musa S, Jovanović N. Needle Stick Injuries, Sharp Injuries and other Occupational Exposures to Blood and Body Fluids among Health Care Workers - General Hospital Sarajevo. 2nd Annual Iowa Global Health Symposium. Book of abstracts, University of Iowa College of Public Health, 2013.
- 32.** Dakic Z, Musa S. Hepatitis A outbreak in Bijeljina, Bosnia and Herzegovina, August 2012 – April 2013. *EuroSurveill.* 2013;18(21):pii=20486. Available: <http://www.eurosurveillance.org/ViewArticle.aspx?ArticleId=20486>
- 33.** Alajbegović-Halimić J, Musa S. Faktori koji utiču na uspješnost hirurškog tretmana konkomitantnog strabizma kod djece/Influencing factors to success of surgical treatment of concomitant strabismus in children. *Medicinski žurnal* 2013;19(3);180-186.
- 34.** Musa S, Cilović-Lagarija Š. Knowledge, attitudes and practices related to HIV among health workers in the Federation of Bosnia and Herzegovina. *Albanian Medical Journal.* 2013;3:14-24.
- 35.** Dančević M, Musa S, Sarihodžić M. Knowledge, attitudes and practices related to tuberculosis (Comparison KAP survey 2009 i 2011). *Zavod za javno zdravstvo Federacije BiH*, 2012.
- 36.** Vučina I, Musa S, Dizdarević-Maksumić A, Niškanović J, Popović T, Lakić B. The survey of public attitudes towards people with mental disorders. *Ideologija, Sarajevo*, 2012.
- 37.** Musa S, Cilović-Lagarija Š. PAL survey (Practical approach to lung health) - I i II Pilot survey. *Zavod za javno zdravstvo FBiH*, 2012.
- 38.** Musa S, Cilović-Lagarija Š. Accidents in workplace and protective measures in the context of HIV and other blood-borne infections among health care workers in the Federation of Bosnia and Herzegovina. *Knjiga sažetaka – ICTIP. Zenica*, 2012;90-91.
- 39.** Musa S, Cilović-Lagarija Š. Stigma and discrimination related to HIV and AIDS – Review of the problem and proposed solutions. *11th Lošinj days of bioethics, Mali Lošinj, Croatia*, 2012; 92- 93.
- 40.** Musa S. Historijat eradikacije endemskih zaraznih bolesti na području Bosne i Hercegovine – Knjižni fond Zavoda za javno zdravstvo Federacije Bosne i Hercegovine. *DES – Sarajevo*, 2011;84-88.
- 41.** Musa S, Ravlija J, Mulaomerović M, Zeljko M. Naša iskustva u nadzoru nad pandemijskom gripom A(H1N1)v. 2. *Hrvatski kongres preventivne medicine i unaprjeđenja zdravlja s međunarodnim sudjelovanjem. Zagreb, Hrvatska*, 2010;115.