

### 1. RESEARCH INTEREST (3-4 sentences total)

Experienced Internal Medicine Physician with a demonstrated history of working in the medical practice industry. Skilled in Nephrology, Cardionephrology, Clinical Research, Medical Education and Medical Ultrasound. Strong healthcare services professional with a Master's Degree focused in Cardionephrology from Faculty of medicine University of Sarajevo.

### 2. EDUCATION (Faculty, Doctorate)

Faculty of medicine University of Sarajevo  
(Doctor of medicine M.D.) 1999 -20006

Faculty of medicine University of Sarajevo  
Master Degree's Cardionephrology 2013

Internal Medicine Physician  
Clinical Center University of Sarajevo 2014.

Functional Testing of Cardiovascular Testing in CKD patients  
Clinical Epidemiology and Patophysiology of Renal Diseases  
Reggio di Calabria Area, Italy 2016.

Assistant at SSST Faculty of Medicine / Internal medicine  
2017.

Working on disertation „Early detection of hidden pulmonary congestion by  
US lungs in patients on hemodialysis“  
2017./2018.

### 3. WORK EXPERIENCE

Medical Doctor  
Hospital in Konjic  
2007. - 2011.

Resident of Internal medicine  
Clinical Center University of Sarajevo  
2011. - 2014.

Internal Medicine Physician  
Clinical Center University of Sarajevo 2014.

Assistant at SSST Faculty of Medicine / Internal medicine  
2017.

#### **4. TEACHING EXPERIENCE**

Assistant at SSST Faculty of Medicine / Internal medicine  
2017.

#### **5. PROFESSIONAL DEVELOPMENT**

Fellowship of ERA EDTA  
Functional Testing of Cardiovascular Testing in CKD patients  
Clinical Epidemiology and Pathophysiology of Renal Diseases  
Reggio di Calabria Area, Italy 2016.  
(Cardiac US, US lung, BIA, PWV)

#### **6. FUNDED PROJECTS**

LUST study

#### **7. PUBLICATIONS**

- a) Original scientific papers
- b) Conferences, presentations, abstracts, proceedings

1. Nejra Prohic, Halima Resic, Goce Spasovski, Fahrudin Masnic, Amela Beciragic, Jelka Masin Spasovska, Aida Coric. Correlation of BNP with left ventricle systolic function echocardiographic parameters in patients with chronic kidney disease Bantao Jornal 2014;12(1):108-113 original article

2. A.Beciragic. H.Resic. N.Prohic. F.Masnic. N.Kukavica Evaluation of the metabolic syndrome in obese patients on hemodialysis Bantao Jornal 2012; 10(1):30-33
3. A.Beciragic. H.Resic, N.Prohic, J.Karamehic, A.Smajlovic, F.Masnic, S.Ajanovic, A.Coric Correlation between C reactive protein and non-enzymatic antioxidants (albumin, feritin, ...)in hemodialysis patients Mat Soc Med 2015 April; 27(2):87-90 Original article
4. Resić H, Kukavica N, Mašnić F, Prohić N, Šahović V, Ajanović S, Čorić A, Avdić E, Helać-Cvijetić Dž. New vaccination protocol against B for hemodialysis patients-a single center experience. ACTA MED.CROATICA.2011;65; 405-414
5. Resić H, Mašnić F, Ajanović S, Kukavica N, Prohić N, Čorić A, Bećiragić A. Non invasive evaluation of vascular calcifications in patients on hemodialysis. ACTA MEDICA CROATICA: 10/2011; 65 (3):24-29.
6. Selma Ajanovic, Halima Resić, Fahrudin Masnić, Aida Čorić, Amela Bećiragić, Nejra Prohić, Alen Džubur, Monika Tomić. Association Between Hypertension and Residual Function in Hemodialysis Patients. Bantao Journal 2015; 13 (2): 73-78.
7. A.Coric. H.Resic. D.Celik. F.Masnic. S.Ajanovic. N.Prohic. A.Beciragic. E.Grosa. A.Smajlovic. A.Mujakovic. Mortality in Hemodialysis Patients Over 65 Years Of Age.Mat Soc Med.2015 Apr; 27(2):91-94. Original paper
8. A.Bećiragić. H.Resić. N.Prohić. F.Mašnić. N.Kukavica. Evaluation on metabolic syndrome in obese patients on hemodialysis, IVth congres of the macedonian society of nephrology, dialysis, transplantation and artificial organs (MSNDTAO) with international participation Ohrid 2012
9. N.Prohic. H.Resic, A.Bećiragić, F.Masnic, N.Kukavica, A.Coric, S.Ajanovic. Clinical evaluation of diabetes mellitus complications in hemodialysis patients, V th Slovenian congress of nephrology with international participation- Poster prezentacija, Bled 2012.
10. N.Prohić, H.Resić, S.Ajanović, A.Bećiragić, N.Kukavica, F.Mašnić, A.Čorić KARNEF 2013, Niš, Srbija „ Correlation of B-type Natriuretic Peptide (BNP) with left ventricle systolic function in patients with chronic kidney disease
11. Prohic N, Masnic F, Resic H. Clinic for hemodialysis, UKC Sarajevo, Bosnia and Herzegovina, Prevalence and incidence of hepatitis C virus in

- hemodialysis patients in the period of 2007-2015. 53rd Congress ERA EDTA Vienna may 21-24 2016., Poster presentation
12. Prohic N., Resic H., Beciragic A. Clinic for hemodialysis, UKC Sarajevo, Bosnia and Herzegovina Acute hepatitis B with acute renal syndrome-case report (Experience of one center) 12th BANTAO Congress 2015 - DiaTransplant Opatija, Croatia Poster presentation
  13. Prohić N., Resić H., Bećiragić A., Ćorić A., Ajanović S. Ten years continuous renal replacement therapy (CRRT) at University Clinical Center Sarajevo - our experience MSNDTAO Congress Skopje, 9-12 Juni, 2016
  14. Beciragic A, Resic H, Prohic N, Masnic F, Ajanovic S, Coric A Korelacija između CRP i neenzimskih antioksidanasa kod pacijenata na HD -(4. kongres nefrologa BiH 2015.)
  15. Beciragic A., Prohic N. Ten years of continuous renal replacement therapy (CRRT) at University Clinical Center Sarajevo - our experience. Workshop, Acute Kidney Injury-Update, Sarajevo, December 2015. Oralna prezentacija
  16. A.Bećiragić.H.Resić.N.Prohić.F.Mašnić.N.Kukavica. The frequency of the metabolic syndrome with obese patients undergoing hemodialysis. Folia medica facultatis medicinae universitatis saraeviensis. Journal of Medical Faculty U.niversity of Sarajevo, Bosnia and Herzegovina 2012; 48 (suppl 1):46(abstract). Notes: Abstracts of the 1 Diabetes congress in federation B&H with international participation, Mostar, Bosnia and Herzegovina,16-18.11.2012.
  17. N.Buturović, N.Prohić, M.Džomba „Liječenje oboljelih od koronarne bolesti metodom interventne kardiologije i rekonstruktivne hirurgije u Općoj bolnici Konjic
  18. A.Bećiragić. H.Resić. S.Ajanović.N.Prohić. Odnos parathormona i funkcije lijevog ventrikula kod pacijenata na intermitentnom programu liječenja hemodijalizama 2014. Beograd, poster prezentacija
  19. Prohic N., Resic H., Beciragic A.Clinic for hemodialysis, UKC Sarajevo,Bosnia and Herzegovina Acute hepatitis B with acute renal syndrome-case report (Experience of one center) X school of nephrology Konjic, septembar 2015.
  20. Bećiragić A<sup>1</sup>, Resić H. <sup>1</sup>, Prohić N. <sup>1</sup>, Smajlović A<sup>1</sup>, Burazerović L<sup>2</sup>.Klinika za hemodijalizu, KCU Sarajevo<sup>1</sup>,Klinika za hematologiju KCU Sarajevo<sup>2</sup>

Uspješan tretman plazmafereze i Rituximaba u liječenju refrakternog oblika trombotičke trombocitopenijske purpure(TTP-a)

4 kongres.nefrologa BiH 2015

21. Nejra Prohic<sup>1</sup>, Halima Resic<sup>1</sup>, Amela Beciragic<sup>1</sup>, Selma Ajanovic<sup>1</sup>, Fahrudin Masnic<sup>1</sup>, Aida Coric, Clinic for hemodialysis, Clinical Centre University of Sarajevo, Bosnia and Herzegovina Parametri za procjenu težine kliničke slike hemoragijske groznice sa bubrežnim sindromom ( iskustvo jednog centra ) 4 kongres.nefrologa BiH 2015.
22. Ajanovic S, Resic H, Beciragic A, Prohic N, Coric A, Masnic F, Smajlovic A. Znacaj plazmafereze u tretmanu teškog oblika leptospiroze sa multiorganskim zatajenjem poster prezentacija 4 kongres.nefrologa BiH 2015
23. Prevalence and incidence of hepatitis C virus in hemodialysis patients In the period of 2007 - 2015. Nejra Prohic<sup>\*</sup>, Halima Resić<sup>1</sup>, Amela Beciragic<sup>1</sup>, Emir Grosa<sup>1</sup>, Fahrudin Mašnić<sup>1</sup>, Selma Ajanović<sup>1</sup>, Aida Coric<sup>1</sup>,  
<sup>1</sup>Clinic of Hemodialysis, University Clinical Centre, Sarajevo, Bosnia and Herzegovina Vienna 2016. ERA EDTA
24. CALCIPHYLAXIS (CASE REPORT) Prohic N.<sup>1</sup>, Resic H.<sup>1</sup>, Beciragic A.<sup>1</sup>, Basic A.<sup>1</sup>, Grosa E.<sup>1</sup>, Coric A.<sup>1</sup>, Krupalija Fazlic M.<sup>2</sup>, Kapetanovic A.<sup>3</sup>  
<sup>1</sup>Clinic for Hemodialysis, Clinical Centre University of Sarajevo  
<sup>2</sup>Department of Dermatology, Clinical Centre University of Sarajevo  
<sup>3</sup>Department of Pathology, Clinical Centre University of Sarajevo  
Mediterranean Kidney Society Mostar 2018.
25. Dyslipidemia and Superoxide Dismutase Activity in Hemodialysis Patients Amela Bećiragić<sup>1\*</sup>, Halima Resić<sup>1</sup>, Nejra Prohić<sup>1</sup>, Fahrudin Mašnić<sup>1</sup>, Amela Dervišević<sup>2</sup>, Nesina Avdagić<sup>2</sup>, Nermina Babić<sup>2</sup>, Almir Fajkić<sup>3</sup>  
<sup>1</sup>Clinic of Hemodialysis, Clinical Center University Sarajevo, Bolnička 25, 71000 Sarajevo, Bosnia and Herzegovina  
<sup>2</sup> Department of Human Physiology, Faculty of Medicine, University of Sarajevo, Čekaluša 90, 71 000 Sarajevo, Bosnia and Herzegovina  
<sup>3</sup>Department of Pathophysiology, Faculty of Medicine, University of Sarajevo, Čekaluša 90, 71 000 Sarajevo, Bosnia and Herzegovina 4th Congress of Mediterranean Kidney Society Mostar 2018.

26.FREQUENCY OF BONE FRACTURES IN PATIENTS ON HEMODIALYSIS

Corić A, Resic H, Ajanovic S, Sahovic V, Prohic N, Bogicevic D; Sarajevo, B&H 4th Congress of Mediterranean Kidney Society Mostar 2018.

27.Influence of Hemodialysis Treatment on Biochemical Markers of Bone Disease

Aida Coric<sup>1</sup>, Halima Resic<sup>1</sup>, Goce Spasovski<sup>2</sup>, Orhan Lepara<sup>3</sup>, Selma Ajanovic<sup>1</sup>, Nermina Klapuh<sup>4</sup>, Nejra Prohic<sup>1</sup> and Amela Beciragic<sup>1</sup>

<sup>1</sup>Clinic of Hemodialysis, Clinical Center University of Sarajevo, Bosnia and Herzegovina, <sup>2</sup>Department of Nephrology, Faculty of Medicine, University of Skopje, Macedonia, <sup>3</sup>Department of Human Physiology,

Faculty of Medicine, University of Sarajevo, Bosnia and Herzegovina, <sup>4</sup>Organizational Unit - Clinical Chemistry and Biochemistry, Clinical Center University of Sarajevo, Bosnia and Herzegovina

BANTAO Journal 2017; 15(1): 16-19; 10.1515/bj-2017-0004 Original article