ALEN PILAV, MD, PhD

THORACIC SURGEON, GENERAL SURGEON

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OBJECTIVE

- Thoracic surgeon, very experienced in extended lung resections with chest wall resection and reconstructions
- Great experience in treatment of thoracic trauma
- Extensive knowledge in minimal invasive thoracic surgery procedures (VATS)
- Experienced in implantation of pacemakers and all another electrostimulating devices
- Highly motivated, seasoned professional with significant experience as team-leader
- Expert from practice in field of thoracic surgery at Medical School Sarajevo, SSST
- PhD / Thesis "Correlation of the metastasis appearance in intrathoracic lymph nodes with grade of intratumoral expression of CD 34 and CD 105 at non small cell lung cancer"
- M.Sc. / Thesis "Analysis of diagnostic and therapeutic procedures in patients with primary spontaneous pneumothorax"
- Member of European Society of Thoracic Surgeon (FSTS)
- Member of Association of endoscopic surgeon of B&H
- As chief medical advisor and team leader preparation and implementation of the central medical center at Clinical Center University of Sarajevo, with focused responsibilities of the central operating bloc with adjacent recovery room and intensive care unit
- Member of Management Boards Public institution Comunity Health Centar Canton of Sarajevo

SKILLS

Medical staff management
Competence in community medicine
Dedicated to integrity
Culturally sensitive
Open-minded communication
Conflict resolution ability
Humane and respectful
Strong interpersonal skills
Total quality improvement

LANGUAGES

English | Advanced

EXPERIENCE

Assistant Professor, field Surgery - thoracic surgery

2023 - Present Sarajevo School of Science and Technology, Sarajevo Medical School Sarajevo, Bosnia and Herzegovina

Member of Management Boards

2020 - Present

Public institution Comunity Health Centar Canton of Sarajevo, Sarajevo, Bosnia and Hezegovina

Expert from practice

2017 - 2023

Sarajevo School of Science and Technology, Sarajevo Medical School Sarajevo, Bosnia and Herzegovina

Expert from practice

2014 - 2016

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

Thoracic surgeon

2014 - Present

Clinical Center University of Sarajevo, Clinic for thoracic surgery Sarajevo, Bosnia and Herzegovina

- Operated on an average of 6 patients per week with lung cancer, chest wall deformity and malignancy, pulmonary, echinococcosis, mediastinal tumor masses, resolving of complications of all kind of thoracic surgery complications;
- Perform most complicated procedures in thoracic surgery, education of young surgeon and resident;
- Perform most minimal invasive thoracic surgery procedures (VATS);
- Ordered and executed diagnostic tests and analyzed diagnostic images to prescribed appropriate courses of treatment, including surgical or pharmaceutical treatment;
- Treatment of thoracic injuries (isolated or complex);
- Appropriately diagnosed and treated a variety of diseases and injuries in a general thoracic setting;

 Prescribes preoperative and postoperative treatments and procedures, such as analgesics, sedatives, diets, antibiotics and another medications;

- Managed, directed and coordinated activities of nurses, assistants, specialists, residents and other medical staff,
- Inspected medical instruments, equipment and operating rooms to maintain proper hygiene and sterility;
- Frequently conducted research to develop and test surgical techniques that would improve operating procedures and outcomes:
- Operated on pediatric patients with general surgery diseases;
- Monitored patients' postoperative condition and progress and re-evaluated treatment;
- Admitted and treated patients with thoracic trauma and disease as part of the hospital's hour on-call services;
- Consistently improved patient quality of life through surgical procedures, treatments and professional medical counselling;
- Effectively led teams of junior level physicians, nurses and medical students in caring for inpatient, outpatient, and surgical patients to ensure quality care;
- Advised and educated patients regarding diet, hygiene and effective disease prevention methods

General surgeon

2002 - 2014

Clinical Center University of Sarajevo, Clinic for thoracic surgery

Sarajevo, Bosnia and Herzegovina

 As specialist in general surgery perform all kind of operation in thoracic surgery.

Member of Management Boards

2014 - 2020

Institute for public health of FB&H Sarajevo, Bosnia and Herzegovina

Member of Management Boards

2012 - 2014

Health Insurance Fund of Canton Sarajevo Sarajevo, Bosnia and Herzegovina

Resident in general surgery

2000 - 2002

Clinical Center University of Sarajevo, Clinic for thoracic surgery

Sarajevo, Bosnia and Herzegovina

 Continue residency in general surgery from Institue for vascular surgery

Residency in general surgery

1997 - 2000

Clinical Center University of Sarajevo, Institute for vascular surgery

Sarajevo, Bosnia and Hezegovina

 Residency in general surgery in Institute for vascular surgery where learn management of most vascular surgery diseases and perform vascular surgery procedures.

Product Manager

1996 - 1997

Pliva d.o.o. Representative office Sarajevo

Sarajevo, Bosnia and Hezegovina

- Identified and managed qualified doctors and patients needs, developed promotions strategies
- Built strong relationships with doctors and provided high value-adding services;
- Listened attentively to doctors feedback and worked with medication promotion team;
- Communicated regularly with territory, regional and strategic managers in health care.

Asistent in operation theatre

1992 - 1995

Clinical Center University of Sarajevo, Clinic for ortopedic surgery

Sarajevo, Bosnia and Hezegovina

 As student of last year (5th year) of Medical faculty University in Sarajevo at the beginning of the war in BiH work as multipurpose assistant in operating theatres of Orthopedic surgery clinic of CCU Sarajevo. Work on all duties as well as scrub nurse, and assistant in all operation performed during war on ortopedic surgery clinic.

EDUCATION

PhD

2016 - 2022

Faculty of Medicine Foca, University of East Sarajevo Foca, BiH

 Thesis "Correlation of the metastasis appearance in intrathoracic lymph nodes with grade of intratumoral expression of CD 34 and CD 105 at non small cell lung cancer"

M.Sc.

2008 - 2012

Faculty of Medicine, University of Sarajevo — Sarajevo, BiH

 Master's thesis: "Analysis of diagnostic and therapeutic procedures in patients with primary spontaneous pneumothorax"

Thoracic surgery subspecialist

2012 - 2014

Ministry of Health of the Federation of Bosnia and Herzegovina

Sarajevo, Bosnia and Herzegovina

Specialist in general surgery

1997 - 2002

Ministry of Health of the Federation of Bosnia and Herzegovina

Sarajevo, Bosnia and Herzegovina

Medical doctor

1987 - 1996

Faculty of Medicine, University of Sarajevo

Sarajevo, Bosnia and Herzegovina

During the war period (1992-1995) worked as assistant in

operation theatres of Orthopaedic clinic Clinical Center University of Sarajevo. Also, had role as medical staff in Army of RBiH 1992/1995.

Elementary school

1976 — 1984 Elementary school "Petar Dokic" Sarajevo, Bosnia and Herzegovina

ACHIEVEMENTS

Close cooperation with certain representatives in the Parliamentary Assembly of BiH in lobbying for joining the BiH Eurotransplant program

Member of the organizing committee of the 2nd Congress of Endoscopic Surgeons of Bosnia and Herzegovina

Member of Association of endoscopic surgeons of Bosnia and Herzegovina

Member of ESTS (European society of Thoracic Surgeon)

CERTIFICATIONS & COURSES

Second Congress of the Association of Endoscopic Surgeons of Bosnia and Herzegovina (AESBH) September, 2022,

Sarajevo, Bosnia and Herzegovina

The first Congress of the association of endoscopic surgeons of Bosnia & Herzegovina,

September 2019, Sarajevo, Bosnia and Herzegovina

2nd SEE Joint Meeting of Thoracic Anesthesiologists and Surgeons

April 2017 Ljubljana, Slovenia

Peti međunarodni Simpozij: "Novosti u gastroenterologiji", Asocijacija gastroenterologa i hepatologa Bosne i Hercegovine i Medicinski fakultet Sveučilišta u Mostaru, Juny, 2016.

Mostar, Bosnia and Herzegovina

The 2nd Congress of Southeast Europe Neurosurgical Society SeENS Sarajevo

October, 2015,

Sarajevo, Bosnia and Herzegovina

XV ljetna pedijastrijska škola, Clinical Center University of Sarajevo, Pediatric Educational Center Sarajevo, May, 2015,

Sarajevo, Bosnia and Herzegovina

1st SE VATS EXPERTS MEETING: In VATS we believe March, 2015,

Ljubljana, Slovenia

Symposium "Empijem pleure - savremeni dijagnostički i terapeutski algoritmi", Institute for pulmonary diseases of

Vojvodina, Sremska Kamenica, December, 2014, Sremska Kamenica, Serbia

CEE Thoracic Symposium, How to achieve safe & effective VATS practice,

November, 2014., Krakow, Poland

Scientifing meeting: Pulmološki dani / Tumori rrespiratornog trakta, Hronina opstruktivna bolest pluća i astma", Opća bolnica Tešanj, Ljekarska komora Zeničko Dobojskog kantona, October, 2014,

Tešanj, Bosnia and Herzegovina

Scientific Conference on the treatment of wounds with negative pressure wound therapy in combination with the 6 KCI CEE VAC Symposium Hosted by the Serbian Society for Cardio-Vascular Surgery and the Serbian Society for Vascular Medicine,

September, 2014., Belgrade, Serbia

Laryngotracheal Symposium Vienna, Department of Thoracic Surgery/Medical University of Vienna, March, 2014. Vienna, Austria

ESTS School of Thoracic Surgery,

Februrary 2014, Elancourt, Paris, France

World Congress of Gastroenterology jointly with the Asian Pacific Digestive Week Federation Shanghai, September, 2013, Shangai, China

2nd VATS Lobectomy symposium Innsbruck, Department of Visceral, Transplant and Thoracic Surgery Innsbruck University Hospital,

April 2013.

Innsbruck, Austria Austria,

Focus on Thoracic Surgery: Lung Cancer meeting, November, 2012, Boston, MA. USA

20. Jahrestagung der Deutschen Gesellschaft für Thoraxchirurgie,

September, 2011, Düsseldorf-Kaiserswerth, Germany

18th European Conference on General Thoracic Surgery (ESTS),

June 2010, Valladolid, Spain,

Spring School in Pediatric Surgery of the Central European Exchange Programme for University Studies (CEEPUS) - Pediatric minimal access surgery, Department of pediatric Surgery, Clinical Center University of Sarajevo April 2010,

Sarajevo, Bosnia and Herzegovina

3rd Congress of Respiratory Society in Bosnia and Herzegovina with International participation, October 2009.

Tuzla, Bosnia and Herzegovina

The 17th European Conference on General Thoracic Surgery

organized by ESTS,

June 2009, Krakow, Poland

ESTS School of Thoracic Surgery,

September, 2008, Elancourt, Paris, France

The 1st Congress on Respiratory Medicine of Serbia/Southeast Europe,

November, 2007 Novi Sad, Serbia,

Videotorakoskopska hirurgija (VATS)

Medicinski fakultet u Splitu, Klnika za kirurgiju KB Split, March.2007 Split Croatia

23. Jahrestagung der Österreichischen Gesellschaft für Chirurgische Onkologie (ACO-ASSO), 11th International Thoracic Surgery Congress, BRONCHUSKARZINOM - Diagnostik und Therapie,

Oktober 2006, St. Wolfgang, Austria

Training of Implantation Workshop

University Innsbruck & AKH Linzn May 2005, Innsbruck & Linz, Austria

Second Croatian Symposium Laser in Medicine and Dentistry with international participation

November, 2003, Split, Croatia

"The First Advanced Course in Cardiac Pacing, Dual Chamber Pacing System"

Vitatron Educational Center, May, 2002, Sarajevo, Bosnia and Herzegovina

Beskrvno lijčenje, Simpozij,

Klinički centar Univerziteta u Sarajevu, Institut za naučno istraživački rad i razvoj, November, 2001, Sarajevo, Bosnia and Herzegovina

"Telemedicina/medicina budućnosti",

Znanstveni skup, Klinički centar univerziteta u Sarajevu i Akademija medicinskih znanosti Hrvatske, May, 2001.
Sarajevo, Bosnia and Herzegovina

Educational Program, Vitatron Educational Center,

"Practical Aspects of Modern Pacing Therapy", Physicians

April, 2001, Sarajevo, Bosnia and Herzegovina

DEDICATED EDUCATION

"Hands on" education and training in different field of thoracic surgery in several Thoracic surgery departments in Europe

PUBLICATIONS

Alihodžić-Pašalić A, Pilav I, Marić V, Čustović O, Kadić K, Dapčević M, Hadžismailović A, **Pilav A**, Ademović E. Thoracosurgical treatment of pleural complications in patients with coronavirus disease 2019 (COVID-19): A cross-sectional study. Journal of Health Sciences. 2022;12(3):198–202.

Pilav A, Alihodzic-Pasalic A, Hadzismajilovic A, Pilav I, Custovic O, Dapcevic M, Bosnia and Herzegovina, Early VATS for Blunt Chest Trauma. Second Congress of the Association of Endoscopic Surgeons of Bosnia and Herzegovina (AESBH), Sep 2022

Pilav I, Čustović O, Horman-Leventa A, Alihodžić-Pašalić A, Mušanović S, **Pilav A**, et al. Acute descending necrotizing mediastinitis as a complication of the retropharyngeal abscess caused by anaerobes. Journal of Health Sciences, 2020

Pilav I, Alihodzic-Pasalic A, Musanovic S, Hadzismailovic A, **Pilav A**, Kadic K, et al. Effects of Neoadjuvant Therapy After the Initial Assessment of Operability in Patients with Borderline Operable and Inoperable Stage IIIA Non-small Lung Cancer. Medical Archives. 2020 Oct 1;74(5):350.

Alihodzic-Pasalic A, Maric V, Hadzismailovic A, **Pilav A**, Grbic K. Comparison of Efficiency of Pleurodesis Between Video Assisted Thoracoscopic Surgery (VATS) and Standard Thoracostomy. Acta Informatica Medica. 2018;26(3):185.

Hadžismailović A, Grbić K, **Pilav A**, Alihodžić-Pašalić A. KOMBINIRANI MODALITETI LIJEČENJA NEMIKROCELULARNOG KARCINOMA PLUĆA NAŠA ISKUSTVA, Respiratio 2017; 7 (1-2): 19-23

Selimović A, Hasanbegović E, Mujičić E, Milišić S, Haxhija E, Karavdić K, **Pilav A**., Video-assisted thoracoscopic lobectomy for congenital cystic adenomatoid malformations. Med Glas (Zenica). 2017 Feb 1;14(1):111-116.

Selimović A, Klepetko W, Schweiger T, Hoetzenecker K, Mujičić E, Mesihović-Dinarević S, Guska S, **Pilav A**, Rekić A, Kačamaković H, Moro M, Kudumović A, Kudumović M, Katica A. Intubation with flexible bronchoscope and surgical resection of a post-tracheostomy stenosis. HealthMED - Journal of Society for development in new net environment in B&H 2015, Volume 9, Number 3: 127-131

Alihodzic-Pasalic A, Guska S, Hadzismailovic A, **Pilav A**, Grbic K. Assessment of initial diagnostic procedures in isolated thoracic injuries. Medical Journal (2014) Vol. 20. No I. 38-42

Grbić K, Guska S, Alihodžić-Pašalić A, **Pilav A**, Krupić F. APPEARANCE OF N METASTASES IN PRESENCE OF PERITUMORAL LYMPHOVASCULAR INFILTRATION AT LUNG CANCER. Medical Journal 2014; Vol. 20, No. 1, 13-16

Alihodžić-Pašalić A, Guska S, **Pilav A**, Grbić K. COMPARISON OF EFFICIENCY OF PLEURODESIS WITH DIFFERENT SCLEROSANS THROUGH PLEURAL CATHETER. October 2013, Medical Journal;Oct-Dec2013, Vol. 19 Issue 4, p302

Grbić K, Guska S, Hadžismailović A, Alihodžić-Pašalić A, **Pilav A**, Grbić E. PATHOMORPHOLOGICAL CHARACTERISTICS OF NONMICROCELLULAR LUNG CANCER PATIENTS SURGICALLY TREATED AT THE CLINIC FOR THORACIC SURGERY CLINICAL CENTER UNIVERSITY OF SARAJEVO. July 2013. Medical Journal. Jul-sep. 2013, Vol. 19 Issue 3, p197

Alihodžić-Pašalić A, Grbić K, **Pilav A**, Hadžismailović A, Grbić E. Initial treatment of isolated thoracic injuries. Med Arch. 2013;67(2):107-10.

Grbić K, Hadžismailović A, Guska S, Alihodžić-Pašalić A, **Pilav A**, Grbić E, Kadić K. FREQUENCY OF REGIONAL LYMPHONODULAR INVASION IN DEPENDENCY OF LOCALIZATION OF NON-MICROCELULAR LUNG CANCER.

Časopis udruženja pulmologa Republike Srpske 2013; 3 (1-2): 21-24

Pilav A, Guska S, Hadžismailović A, Alihodžić-Pašalić A, Pilav I, Mušanović S, Banjanović B. VATS (Video Assisted Thoracic Surgery) kao dijagnostička i terapeutska procedura - iskustva Klinike za torakalnu hirurgiju juli 2007 - januar 2008. godine. SCRIPTA MEDICA 2008; 39(1, 1 Suppl.):243-248. Notes: Zbornik radova kongresa "Majski pulmološki dani 2008", Jahorina, Republika Srpska, BiH, 22.-24.maj 2008.

Guska S, **Pilav A**, Banjanović B, Mušanović S. Primary Surgical Repair of Traumatic Rupture of the Bronchus Intermedius in Closed Chest Trauma. SCRIPTA MEDICA 2008; 39(1, 1 Suppl.):227- 31. Notes: Zbornik radova kongresa "Majski pulmološki dani 2008", Jahorina, Republika Srpska, BiH, 22.-24.maj 2008.

Alihodžić-Pašalić A, Guska S, Hadžismailović A, **Pilav A**, Pilav I, Mušanović S, Banjanović B, Kadić K. Ubodna rana grudnog koša sa lezijom grudne aorte. SCRIPTA MEDICA 2008; 39(1, 1 Suppl.):333-336.Notes: Zbornik radova kongresa "Majski pulmološki dani 2008", Jahorina, Republika Srpska, BiH, 22.-24.maj 2008.

Mušanović S, Guska S, Hadžismailović A, Alihodžić-Pašalić A, Pilav I, **Pilav A**, Banjanović B, Kadić K. Penetrantna povreda toraksa - SMT in situ. SCRIPTA MEDICA 2008; 39(1, 1 Suppl.):37-41. Notes: Zbornik radova kongresa "Majski pulmološki dani 2008", Jahorina, Republika Srpska, BiH, 22.-24.maj 2008.

Guska S, **Pilav A**, Banjanović B. Primary surgical repair of traumatic ruptured bronchus in closed chest trauma. Hecker Erich, ed. JAHRESTAGUNG DER DEUTSCHEN GESELLSCHAFT FÜR THORAXCHIRURGIE, 17.: Wissenschaft und Ökonomie - Benchmarking in der Thoraxchirurgie: Programm- Abstracts. Bremen: Deutschen Gesellschaft für Thoraxchirurgie (DGT), 2008: 66-7 (H-3.1).

Pilav A. Thoracoscopy (VATS - Video Assisted Thoracic Syrgery) ASA Diagnostic and Therapeutic Procedure in Modern Thoracic Surgery . ACTA INFORM MED 2007; 15(4):222-224.

Hadžismailović A, **Pilav A**. Pleural Drainage and Its Role in Management of the Isolated Penetrating Chest Injuries During the War Time in Sarajevo, 1992.-1995. BOSN J BASIC MED SCI 2007; 7(2):150-154.

Hadžismailović A, **Pilav A**. Evaluation of the Preoperative Stage and Operative Findings in Patients with Non-Small Cell Lung Cancer. BOSN J BASIC MED SCI 2007; 7 (3):239-244.

Pilav A, Hadžismailović A, Guska S, Ćerimagić Z, Mušanović S, Alihodžić-Pašalić A, Pilav I. Hirurški tretman spontanog pneumotoraksa. FIRST CONGRESS OF SURGERY OF FEDERATION OF BOSNIA AND HERZEGOVINA WITH INTERNATIONAL PARTICIPATION Book of abstracts, Sarajevo: Institut za naučnoistraživački rad i razvoj KCUS, 2006: 95.

Hadžismailović A, Guska S, Ćerimagić Z, Mušanović S, Alihodžić-Pašalić A, **Pilav A**, Pilav I. Hirurški tretman karcinoma pluća. FIRST CONGRESS OF SURGERY OF FEDERATION OF BOSNIA AND HERZEGOVINA WITH INTERNATIONAL PARTICIPATION Book of abstracts. Sarajevo: Institut za naučnoistraživački rad i razvoj KCUS, 2006: 95.

Guska S, Ćerimagić Z, **Pilav A**. Radiological appearance, age and smoking as the risk factors for malignancy in solitary pulmonary nodules. CONGRESS OF RESPIRATORY SOCIETY IN BOSNIA AND HERZEGOVINA, 2nd. Congress Book. Sarajevo: Respiratory Society in B&HaHerzegovina, 2005: 159 (abstract).

Guska S, **Pilav A**, Pilav I. Analysis of surgical approaches to diagnosis and therapy of solitary pulmonary nodules. CONGRESS OF RESPIRATORY SOCIETY IN BOSNIA AND HERZEGOVINA, 2nd. Congress Book. Sarajevo: Respiratory Society in Bosnia and Herzegovina, 2005:158-9.

Alihodžić-Pašalić A, Guska S, Hadžismailović A, Ćerimagić Z, Mušanović S, **Pilav A**, Pilav I. Results of surgical treatment of pulmonary air cysts. CONGRESS OF RESPIRATORY SOCIETY IN BOSNIA AND HERZEGOVINA, 2nd. Congress Book. Sarajevo: Respiratory Society in Bosnia and Herzegovina, 2005: 125(abstract).

Guska S, **Pilav A**, Pilav I, Hadžismailović A. Surgical treatment of 183 cases of primary tumor and cyst of the mediastinum. CONGRESS OF RESPIRATORY SOCIETY IN B&H, 2nd. Congress Book. Sarajevo: Respiratory Society in Bosnia and Herzegovina, 2005: 130-1 (abstract)

Guska S, **Pilav A**, Hadžismailović A. Surgical diagnosis and therapy in patients with mediastinal space - occupaing lesions - 20 years experience. JAHRESTAGUNG DER DEUTSCHEN GESELLSCHAFT FÜER THORAXCHIRURGIE Berlin , 14. Tagunsgprogramm und Abstracts. Berlin: SIIC, 2005: abstract.

Ibralić M, Bešlić Š, Dalagija F, Vrcić D, Ćerimagić Z, **Pilav A**, Karović J, Dilić S, Huković F. A diagnostic approach in case of hydatid cyst. CONGRESS OF RESPIRATORY SOCIETY IN BOSNIA AND HERZEGOVINA, 2nd. Congress Book. Sarajevo: Respiratory Society in Bosnia and Herzegovina, 2005: 134 (abstract).

Pilav I, Guska S, Ćerimagić Z, Hadžismailović A, Mušanović S, Alihodžić-Pašalić A, **Pilav A**. Surgical treatment of pleural empyema. CONGRESS OF RESPIRATORY SOCIETY IN BOSNIA AND HERZEGOVINA, 2nd. Congress Book. Sarajevo: Respiratory Society in Bosnia and Herzegovina, 2005: 144 (abstract).

Pilav A, Guska S, Ćerimagić Z, Hadžismailović A, Mušanović S, Alihodžić-Pašalić A, Pilav I. Surgical treatment of spontaneous pneumothorax. CONGRESS OF RESPIRATORY SOCIETY IN BOSNIA AND HERZEGOVINA, 2nd. Congress Book. Sarajevo: Respiratory Society in Bosnia and Herzegovina, 2005: 143-4 (apstrakt).

Hadžismailović A, Guska S, Ćerimagić Z, Mušanović S, Alihodžić-Pašalić A, **Pilav A**, Pilav I. The significance of explorative thoracotomy and mediastinotomy in diseases without definitive diagnosis in thoracic surgery. CONGRESS OF RESPIRATORY SOCIETY IN BOSNIA AND HERZEGOVINA, 2nd. Congress Book. Sarajevo: Respiratory Society in Bosnia and Herzegovina, 2005: 134 (abstract).

Guska S, **Pilav A**, Ćerimagić Z, Hadžismailović A, Pilav I. Surgical treatment of pulmonary hydatide cysts in children. JAHRESTAGUNG DER DEUTSCHEN GESELLSCHAFT FÜER THORAXCHIRURGIE, 13. Tagunsgprogramm und Abstracts. Heilderberg: SIIC, 2004: 56(abstract)

Pilav A, Ćerimagić Z, Hadžismailović A, Guska S, Pilav I, Alihodžić-Pašalić A. Pectus excavatum - Ravitchevametoda. KONGRES s međunarodnim sudjelovanjem,1.Knjiga sažetaka. Sarajevo: Udruženje plastično-rekonstruktivnih i maksilofacijalnih hirurga u BiH, 2003: 154 (apstrakt).

Alihodžić-Pašalić A, Guska S, Ćerimagić Z, Hadžismailović A, Pilav I, **Pilav A**. Pectus carinatum, deformatio arcus costarum. KONGRES s međunarodnim sudjelovanjem, 1. Knjiga sažetaka. Sarajevo: Udruženje plastično-rekonstruktivnih i maksilofacijalnih hirurga u Bosni i Hercegovini, 2003: 152 (sažetak).

Guska S, Ćerimagić Z, **Pilav A**. Definisani radiološki nalaz standardne radiografije pluća, starosna dob i pušenje kao riziko-faktori maligniteta kod solitarnih plućnih nodusa. MED ŽURNAL 2003; 9(2):152-159.