

CURRICULUM VITAE

Jovan Kosutic, MD PhD,

Professor of Paediatrics, Belgrade School of Medicine
Head, Dpt Pediatric Cardiology
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DATE of BIRTH: 25. 07. 1955.

TITLES and DEGREES

MD, PhD,
Member of Association of European Paediatric Cardiologists (AEPC)
Member of AHA (American Heart Association) - 2014
Professor of Paediatrics

INTERNATIONAL TRAINING

- Sept 1990 –May 1991, The Royal Brompton Hospital, London UK
- Sept –Dec 1991 The Boston Children`s Hospital, Harvard Medical School, Boston, USA

POST-GRADUATE DIPLOMMAS AND CERTIFICATES

AECP Pediatric Cardiologist
IAMU 4D ECHO and multidimensional imaging

AFFILIATION

Professor of Paediatrics, Belgrade School of Medicine
Consultant Paediatric Cardiologist, Mother and Child Health Institute, Belgrade, Srbija

AREA OF INTEREST AND EXPERTISE

Paediatric and Neonatal Interventional Cardiology
Fetal Echocardiography
Paediatric Congestive Heart Failure
Cardiomyopathies
Adults with Congenital Heart Disease

EXPERIENCE

More than 25 years of pediatric cardiology practice. More than 20 .000 echocardiograms and more than 2000 heart catheterizations. Significant experience in interventional cardiology with more than 500 procedures including stent implantation, ASD and PDA device closure, vessel embolization, etc.

RECOMMENDATION LETTERS

1. Prof Dr A.N. Redington
2. Prof dr Marc DeLeval
3. Prof dr Jane Somerville

RESEARCH AND PUBLICATIONS

28 papers in international peer-reviewed journals

➤ 100 citations in international literature

Publications

(* leading author)

1. Prijic SM, Vukomanovic VA, Stajevic MS, Bjelakovic BB, Zdravkovic MD, Sehic IN, **Kosutic JL***. Balloon Dilation and Surgical Valvotomy Comparison in Non-critical Congenital Aortic Valve Stenosis. **Pediatr Cardiol.** 2015;36(3):616-24. **M22;IF 1,550**
2. Prijic S, Buchhorn R, **Kosutic J**, Vukomanovic V, Prijic A, Bjelakovic B, Zdravkovic M. Beta blockers (carvedilol) in children with systemic ventricle systolic dysfunction – systematic review and meta-analysis. **Rev Recent Clin Trials** 2014; 9(2):68-75.
3. Sovtic A, Minic P, **Kosutic J**, Markovic-Sovtic G, Gajic M. Modified chrispin-Norman score: correlation with peak exercise capacity and efficiency of ventilation in children with cystic fibrosis. **Pediatr Exerc Sci.** 2014 Aug;26(3):259-65. **M22; IF 1,613**
4. Markovic-Sovtic G, **Kosutic J**, Jankovic B, Bojanin D, Sovtic A, Radojicic Z, Rakonjac MZ. N-terminal pro-brain natriuretic peptide in the assessment of respiratory distress in term neonates. **Pediatr Int.** 2014 Jun;56(3):373-7. **M23; IF 0,731**
5. Simovic AM, Prijic SM, Knezevic JB, Igrutinovic ZR, Vujic AJ, **Kosutic JLj**. Predictive value of biochemical, echocardiographic and electrocardiographic markers in non-surviving and surviving asphyxiated full-term newborns. **Turk J Pediatr** 2014; 56: 243-249. **M23; IF 0,558**
6. Simovic AM, **Kosutic JLj**, Prijic SM, Knezevic JB, Vujic AJ, Stojanovic ND. The role of biochemical markers as early indicators of cardiac damage and prognostic parameters of perinatal asphyxia. **Vojnosanit Pregl** 2014;71(2):149-55: **M23; IF 0,269**
7. Serbic Nonkovic O, Kuzmanovic M, Rakicevic Lj, Djordjevic V, Veljkovic D, Prijic S, Kovacevic G, Gujanica Rakonjac Z, **Kosutic J**, Vujic D, Micic D, Jankovic B, Radojkovic D.

- Risk factors for thrombosis in Serbian children. **Blood Coagulation & Fibrinolysis** 2014;25(1):25-32 M23; IF 1,380
8. Prijic S, Ristic G, Pasic S, Minic A, Vukomanovic V, Adjic O, Ninic S, **Kosutic J***. Bilateral giant coronary aneurysms in Kawasaki disease: how difficult can it be? **Circulation** 2013;128:2257-8. M21; IF 14,948
 9. Sovtic A, Minic PB, **Kosutic JLj**, Markovic-Sovtic GP, Gajic MB . Static Hyperinflation Is Associated With Decreased Peak Exercise Performance in Children With Cystic Fibrosis (Article). **Respiratory Care** 2013;58(2):291-7. M23; IF 1,84
 10. Kuzmanovic M, Pasic S, Prijic S, Jovanovic A, **Kosutic J***. Severe transient left ventricular pseudohypertrophy during treatment of hemophagocytic lymphohistiocytosis – a case report. **J Pediat Hematol Onc** 2012;34(6):453-6. M23; IF 0,973
 11. Prijic S, Rakić S, Nikolić Lj, Jovičić B, Stajević M, Vukomanović V, **Košutić J***. Levosimendan kod dece sa najtežom formom kongestivne srčane insuficijencije refrakternom na primenu dobutamina/milrinona: prikaz tri slučaja i pregled literature. **Vojnosanit Pregl.** 2011;68(11):979-84. M23; IF 0,179
 12. **Košutić J**, Vukomanović V, Prijic S et al. Primena stentova u lečenju opstruktivnih lezija luka aorte kod dece - neposredni i srednjoročni rezultati" **Srp Arh Celok Lek** 2011; **Srp Arch Celok Lek** 2011;139(11-12):728-35. M23; IF 0,190
 13. Kuburović V, Vukomanović V, **Košutić J**, Rakić S, Gazikalović S, Džudović S, Kuburović N. Adams-Oliverov sindrom – prikaz bolesnika. **Srp Arh Celok Lek** 2011; 139(3-4): 221-4. M23; IF 0,190
 14. **Kosutic J**, Prijic S, Vujic A. Successful closure of large congenital coronary fistula with an Amplazer vascular plug: a case report and review of the literature. **World J Pediatr Congenit Heart Surg** 2011;2(3):513-6.
 15. Kuburovic V, Vukomanovic V, **Kosutic J**, Rakic S, Kuburovic N. An unusual presentation of cardiomyopathy in a patient with microcephaly – cardiomyopathy syndrome. **Turk J Pediatr** 2010; 52: 85-8. M23; IF 0,340
 16. Bajcetic M, Nikolic Kokic A, Djukic M, **Kosutic J**, Mitrovic J, Mijalkovic D, Jovanovic I, Simeunovic S, Spasic MB, Samardzic R. Effects of Carvedilol on Left Ventricular Function and Oxidative Stress in Infants and Children with Idiopathic Dilated Cardiomyopathy: A 12-Month, Two-Center, Open-Label Study. **Clin Thera** 2008; 30: 702-14. M22; IF 3,064
 17. **Kosutic J**, Rigby ML, Mijin D, Weatherburn G, Jowett V, Vukomanovic V, Rakic S, Mrkovic G. Low-bandwidth teleconsultations for patients with complex congenital heart diseases. **J Telemed Telecare** 2007;13:113-8. M23; IF 0,963
 18. Vujic A, **Kosutic J**, Bogdanovic R, Prijic S, Milicic B, Igrutinovic Z. Sonographic assessment of normal kidney dimensions in the first year of life - a study of 992 healthy infants. **Pediatr Nephrol** 2007;22:1143-50 M21; IF 1,936
 19. **Kosutic J**, Minic P, Sovtic A, Prijic S. Upper lung lobe systemic artery-pulmonary vein fistula with signs and symptoms of congestive heart failure: successful treatment with coil embolization. **J Vasc Interv Radiol** 2007;18: 299-302. M22; IF 2,207
 20. Vukomanovic V, Stajevic M, **Kosutic J**, Stojanov P, Rakic S, Velinovic M, Sehic I, Milovanovic V. Age-related role of ambulatory electrocardiographic monitoring in risk stratification of patients with complete congenital atrioventricular block. **Europace** 2007; 9: 88-93. M23; IF 1,376
 21. Vukomanović V, Stajević M, Jovanović I, **Kosutić J**, Sehić I, Milovanović V. Echocardiographic analysis of the subtypes of right ventricular restrictive physiology in surgically treated patients with tetralogy of Fallot. **Cardiol Young.** 2006;16: 549-55. M23; IF 0,912

22. **Kosutic J, Zamurovic D.** High –dose beta-blocker hypertrophic cardiomyopathy therapy in a patient with Friedreich ataxia. **Pediatr Cardiol 2005; 26:727-30. M23; IF 0,986**
23. **Kosutic J.** Severe transient left ventricular hypertrophy in an infant with acute myocarditis and heart failure. **Pediatr Cardiol 2004 ; 25:677-80. M23; IF 0,694**
24. **Gazikalović S, Kosutić J, Komar P, Vukomanović V, Mogić M.** [Ultrasound diagnosis of aneurysm of the vein of Galen in children]. **Srp Arh Celok Lek 2001; 129 (Suppl 1):59-62.**
25. **Dhillon R, Redington A, Kosutic J.** Left atrial enlargement in infancy secondary to a fistula from the proximal coronary artery. **Cardiol Young 1999; 9:228-9.: M23; IF 0,857**
26. **Kosutic J.** Cross-sectional echocardiographic delineation of coronary arterial origins in complete transposition. **Cardiol Young 1995; 5: 147-54 M23; IF 0,857**
27. **Nedeljkovic V, Jablanov J, Kosutic J, Miomanovic B.** Traumatic ventricular septal defect after a kick by a cow. **Pediatr Cardiol 1994; 15: 238-40. M22; IF 1,550**
28. **Kosutic J.** The role of echocardiography in the diagnosis of aorto-left ventricular tunnel. **Cardiol Young 1994; 4: 84-6. M23; IF 0,857**