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### **EDUCATION**

2002-2009 Dr. Siyami Ersek Thoracic and Cardiovascular Surgery Hospital,  
Department of Pediatric Cardiology  
1998-2002 Sisli Etfal Training and Research Hospital, Clinic of Pediatrics  
1992-1998 Istanbul University, Istanbul Faculty of Medicine

### **EXPERIENCE**

2013- Present Kemerburgaz University School of Medicine, Department of Pediatric  
Cardiology, Istanbul  
2012-2013 Bagcilar Training and Research Hospital, Clinic of Pediatrics, Istanbul  
2011-2012 Zekai Tahir Burak Maternity Teaching Hospital, Department of  
Neonatology, Ankara  
2011 June Associate Professor of Pediatrics  
2010-2011 GATA Military School of Medicine, Department of Pediatrics, Ankara  
2009-2010 Turkiye Yuksek Ihtisas Education and Research Hospital, Clinic of Pediatric  
Cardiology, Ankara

### **RESEARCH & PUBLICATIONS**

**TB Polat**, E Türkmen. Transcatheter closure of ventricular septal defects using Amplatzer Duct Occluder II device: a single center experience Adv Interv Cardiol 2016

**TB Polat**, Celik IH, Erdev O. Early echocardiographic features in predicting hemodynamically significant PDA in VLBW preterms. PEDIATR Int. 2016 Jan 11.

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M Cakir, SC Karahan, A Mentese, E Sag, U Cobanoglu, **TB Polat**, E Erduran. Ischemia-modified albumin levels in children with chronic liver disease. Gut Liver. 2012 Jan;6(1):92-7.

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SC Geylanı, N Urganci N, **TB Polat**, E Demirel, E Yilmaz. Relations between human leukocyte antigens and autoimmune hepatitis in Turkish children. Turk J Gastroenterol. 2011 Feb;22(1):42-6.

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EU Saz, DC Tekguc, **TB Polat**, O Unek. Unusual retrograde movement of an open safety pin: The second case in the literature. 2011; 22, To the editor

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A Pac , Y Guray, **TB Polat**. Wall motion Velocities of Ascending Aorta Measured by Tissue Doppler Imaging in Obese Children. PEDIATR INT 2010 Oct;52(5):778-84

**TB Polat**, A Celebi, S Hacımahmutoglu, C Akdeniz, A Erdem, F Firat. Lung perfusion studies after transcatheter closure of persistent ductus arteriosus with the Amplatzer duct occluder. Catheter Cardiovasc Interv. 2010 Sep 1;76(3):418-24.

S Oztürkmen, A Paç, A Senayl, **TB Polat**, II Cetin, Z Bıçakçı, A Akyay, L Olcay. Schistocytic hemolytic anemia owing to central venous catheter in a child with acute lymphoblastic leukemia. J Pediatr Hematol Oncol. 2010 Aug;32(6):e233-5.

M Pac, A Pac, **TB Polat**, S Balli, N Turhan, D Aras, MB Oflaz, S Kücük. Case report: nonarrhythmogenic right ventricular dysplasia presenting with severe right ventricular failure in an adolescent. *Heart Surg Forum*. 2010;13(1):21-4.

A Pac, **TB Polat**, K Vural, M Pac. Successful two-stage correction of ventricular septal defect and patent ductus arteriosus in a patient with fixed pulmonary hypertension. *Pediatr Cardiol*. 2010;31(1):111-3.

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N Urgancı, SG Güleç, **TB Polat**, S Vural. Therapeutic response in children with post malignancy chronic HCV genotype 1 infection. *Türk Ped Arş* 2009;44:68-72

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**TB Polat**, N Urgancı, KC Caliskan, B Akyildiz. Correlation of abdominal fat accumulation and stiffness of the abdominal aorta in obese children. *J Pediatr Endocrinol Metab*. 2008;21(11):1031-40.

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A Celebi, Y Yalçın, A Erdem, C Zeybek, C Akdeniz, **TB Polat**. Successful transcatheter balloon dilatation of coarctation of aorta and coil occlusion of patent ductus arteriosus in a single catheterization procedure. *Turk J Pediatr* 2007;49(1):94-7.

C Zeybek, Y Yalcin, A Erdem, **TB Polat**, AC Aktuglu-Zeybek, V Bayoglu, C Akdeniz, A Celebi. Tissue Doppler echocardiographic assessment of cardiac function in children with bronchial asthma. *Pediatr Int* 2007;49(6):911-7.

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disease with duct-dependent or diminished pulmonary circulation. Turk J Pediatr 2007;49(4):413-7.

A Celebi, Y Yalçın, C Zeybek, A Erdem, **TB Polat**, C Akdeniz. Transcatheter closure of large fistula between right coronary artery and pulmonary artery using Amplatzer vascular plug in a patient with pulmonary atresia and ventricular septal defect. Anadolu Kardiyol Derg. 2007;8;7(4):E4-5.

**TB Polat**, Y Yalçın, C Akdeniz, C Zeybek, A Erdem, A Celebi. QT dispersion in acute rheumatic fever. Cardiol Young 2006;16(2):141-6.

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N Urgancı, B Akyıldız, **TB Polat**. A comparative study: the efficacy of liquid paraffin and lactulose in management of chronic functional constipation. Pediatr Int 2005;47(1):15-9.

G Özçelik, **TB Polat**, S Aktaş, F Cetinkaya. Resistive index in febrile urinary tract infections: predictive value of renal outcome. Pediatr Nephrol 2004;19(2):148-52.

**TB Polat**, M Uysalol, F Cetinkaya. Efficacy of zinc supplementation on the severity and duration of diarrhea in malnourished Turkish children. Pediatr Int 2003;45(5):555-9.

## **PROFESSIONAL MEMBERSHIP OF SOCIETIES**

- **Turkish Society of Pediatrics**
- **Turkish Society of Pediatric Cardiology**

## **SKILLS**

Language, English - Advanced  
Biostatistics