

# Şişli Etfal Hastanesi Tıp Bülteni

ISSN 1302-7123



Yıl / Year 2021

Cilt / Volume 55

Sayı / Number 3

## The Medical Bulletin of Sisli Etfal Hospital

**Impact of the Coronavirus Disease Pandemic on the Annual Thyroid, Parathyroid, and Adrenal Surgery Volume in a Tertiary Referral Endocrine Surgery Center in 2020**

Fatih T, Yalin I, İsmail CS, Nihat A, Yasemin S

**The Most Common Anatomical Variation of Recurrent Laryngeal Nerve: Extralaryngeal Branching**

Kostek M, Caliskan O, Yanar C, Cakir Y, Uludag M

**Patient Eligibility for Transoral Endoscopic Thyroidectomy Vestibular Approach in an Endemic Region**

Kose OC, Turk Y, Ozdemir M, Makay O, Icoz G

**Effects of Central Neck Dissection on Complications in Differentiated Thyroid Cancer**

Unlu MT, Aygun N, Demircioglu ZG, Isgor A, Uludag M

**Split Sternotomy in Retrosternal Thyroid and Mediastinal Parathyroid Pathologies**

Gucek Hacıyanlı S, Karaisli S, Acar N, Eygi B, Hacıyanlı M

**Hormonally Active Adrenal tumors; Challenges and Outcomes for Different Surgical Approaches**

Aydin H, Dural AC, Sahbaz NA, Bulut S, Guzey D, Akarsu C, Bozkur E, Karabulut M

**Evaluation of Normal Adrenal Gland Volume and Morphometry and Relationship with Waist Circumference in an Adult Population Using Multidetector Computed Tomography**

Gurun E, Kaya M, Hasimoglu Gurun K

**The Differences Between the Right and Left Side Laparoscopic Donor Nephrectomy Outcomes: A Comparative Analysis of Single-Center Outcomes**

Gunseren KO, Cicek MC, Aydin YM, Ozmerdiven CG, Yavascaoglu I

**Does Pulmonary Hamartoma Increase the Risk of Lung Cancer? Outcomes of 38 Pulmonary Hamartoma Cases**

Erdogu V, Emetli EY, Kutluk AC, Onay S, Ciftci A, Bilen S, Erduhan S, Yildiz N, Akin H, Metin M

**Reconstruction of Complex Scalp Defects in Different Locations: Suggestions for Puzzle**

Bas S, Oner C, Eren HI, Hacikerim Karsidag S, Yilmaz A

**Bedside Temporary Transvenous Pacemaker Insertion in the Emergency Department: A Single-Center Experience**

Senturk B, Kucuk S, Vural S, Demirtas E, Coskun F

The publication of University of  
Health Sciences, Istanbul Sisli  
Hamidiye Etfal Medical Practice  
and Research Center



---

**OWNER** **H. Mustafa OZDEMIR**

*Department of Orthopedics and Traumatology, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

---

**EDITOR** **Mehmet ULUDAG**

*Department of General Surgery, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

---

**ASSOCIATE EDITORS** **Ali BULBUL**

*Department of Neonatology, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

**Canan ALATAS ALKIM**

*Department of Gastroenterology, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

---

**SECTION EDITORS** **Elif AKTAŞ**

*Department of Medical Microbiology, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

**Hüseyin ALKIM**

*Department of Gastroenterology, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

**Ömer ALYAN**

*Department of Cardiology, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

**Elbis AHBAP**

*Department of Nephrology, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

**Nazan DALGIÇ**

*Department of Pediatrics, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

**Tolga DEMİR**

*Department of Cardiovascular Surgery, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

**Gençer GENÇ**

*Department of Neurology, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

**Dilek GÜVEN**

*Department of Ophthalmology, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

---

**STATISTICAL EDITOR** **Mehmet Sukru ERTURK**

*Department of Radiology, Istanbul University Istanbul Faculty of Medicine, Istanbul, Turkey*

---

**LANGUAGE EDITOR** **Mehmet Sukru ERTURK**

*Department of Radiology, Istanbul University Istanbul Faculty of Medicine, Istanbul, Turkey*

**Birkan İLHAN**

*Department of Geriatrics, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

**Cemal KAYA**

*Department of General Surgery, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

**Merve KESİM USTA**

*Department of Pediatrics, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

**Sibel OBA**

*Department of Anesthesiology and Reanimation, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

**Hüseyin ÖZKURT**

*Department of Radiology, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

**Figen YILMAZ**

*Department of Physical Therapy and Rehabilitation, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*

**Feyza YENER ÖZTÜRK**

*Department of Endocrinology and Metabolism, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey*



## EDITORIAL BOARD

### Sam ADIE

Department of Orthopaedics,  
Conjoint Senior Lecturer, St. George  
and Sutherland Clinical School,  
UNSW, Australia

### Elif AKTAS

Department of Medical  
Microbiology, University of Health  
Sciences Turkey, Sisli Hamidiye  
Etfal Training and Research  
Hospital, Istanbul, Turkey

### Canan ALATAS ALKIM

Department of Gastroenterology,  
University of Health Sciences  
Turkey, Sisli Hamidiye Etfal  
Training and Research Hospital,  
Istanbul, Turkey

### Sattar ALSHRYDA

Trauma and Orthopedic Surgeon,  
Royal Manchester Children's  
Hospital, Manchester, United  
Kingdom

### Tugrul ALTAN

Department of Ophthalmology,  
Istinye University Faculty of  
Medicine, Istanbul, Turkey

### Peter ANGELOS

Department of Surgery, The  
University of Chicago, Maryland  
Avenue, Chicago, USA

### Yuksel ALTUNTAS

Department of Endocrinology and  
Metabolism, Istanbul Sisli Hamidiye  
Etfal Health Practice and Research  
Center, Istanbul, Turkey

### Peter ANGELOS

Department of Surgery, The  
University of Chicago, Chicago, USA

### Ozgur BOSTANCI

Department of General Surgery,  
University of Health Sciences  
Turkey, Sisli Hamidiye Etfal  
Training and Research Hospital,  
Istanbul, Turkey

### Ali BULBUL

Department of Neonatology,  
University of Health Sciences  
Turkey, Sisli Hamidiye Etfal  
Training and Research Hospital,  
Istanbul, Turkey

### Nazan DALGIC KARABULUT

Department of Pediatric Infectious  
Diseases, University of Health  
Sciences Turkey, Sisli Hamidiye  
Etfal Training and Research  
Hospital, Istanbul, Turkey

### Gianlorenzo DIONIGI

1st Division of Surgery Head,  
Research Center for Endocrine  
Surgery, University of Insubria,  
School of Medicine, Varese, Italy

### Mehmet Sukru ERTURK

Department of Radiology, Istanbul  
University Istanbul Faculty of  
Medicine, Istanbul, Turkey

### Mehmet HACIYANLI

Department of General Surgery,  
Faculty of Medicine, Izmir Katip  
Celebi University, Izmir

### Abdelselam HEGAZY

Department of Orthopedics, Weil  
Cornell Medical College, Doha, Qatar

### Sitki Gurkan YETKIN

Department of General Surgery,  
University of Health Sciences  
Turkey, Sisli Hamidiye Etfal  
Training and Research Hospital,  
Istanbul, Turkey

### Dilek GUVEN

Department of Ophthalmology,  
University of Health Sciences  
Turkey, Sisli Hamidiye Etfal  
Training and Research Hospital,  
Istanbul, Turkey

### Adnan ISGOR

Department of General Surgery,  
Faculty of Medicine, Bahcesehir  
University, Istanbul, Turkey

### Fevziye KABUKCUOGLU

Department of Pathology,  
University of Health Sciences  
Turkey, Sisli Hamidiye Etfal  
Training and Research Hospital,  
Istanbul, Turkey

### Dipti KAMANI

Department of Otolaryngology  
Head and Neck Surgery Harvard  
Medical School, Boston, USA

### Derya KARADENIZ

Department of Neurology, Istanbul  
University, Cerrahpasa Faculty of  
Medicine, Istanbul, Turkey

### Semra KARSIDAG

Department of Plastics and  
Reconstructive Surgery, University  
of Health Sciences Turkey, Sisli  
Hamidiye Etfal Training and  
Research Hospital, Istanbul, Turkey

### Electron KEBEBEW

Division of General Surgery,  
Stanford University, School of  
Medicine, Stanford, USA

### Abut KEBUDI

Department of General Surgery,  
Faculty of Medicine, Okan  
University, Istanbul, Turkey

### Muammer KENDIRCI

Department of Urology, Istinye  
University Medical Faculty, Istanbul,  
Turkey

### Kaya HORASANLI

Department of Urology, University  
of Health Sciences Turkey, Sisli  
Hamidiye Etfal Training and  
Research Hospital, Istanbul, Turkey

### Khalid I. KHOSTAL

Department of Pediatric  
Orthopedic Surgery, Taibah  
University, Almadinah  
Almunawwarah, Saudia Arabia

### Hoon Yub KIM

Korea University College of  
Medicine, Department of Surgery,  
Korea University Hospital, Seoul,  
Republic of Korea

### Mehmet KOCAK

Department of Radiology, Rush  
University Medical Center, Chicago,  
Illinois, USA

### Tulay KOKEN

Department of Medical  
Biochemistry, Afyon Kocatepe  
University Faculty of Medicine,  
Afyon, Turkey

### Ozer MAKAY

Division of General Surgery,  
Department of Endocrinology, Ege  
University Faculty of Medicine,  
Izmir, Turkey

### Mehmet MIHMANLI

Department of General Surgery,  
Sisli Hamidiye Etfal Application and  
Research Center, Istanbul, Turkey

### Akira MIYAUCHI

President of Kuma Hospital,  
Director of Center for Excellence in  
Thyroid Care, Kobe, Japan

### Sibel OBA

Department of Anesthesia,  
University of Health Sciences  
Turkey, Sisli Hamidiye Etfal  
Training and Research Hospital,  
Istanbul, Turkey

### H. Mustafa OZDEMIR

Department of Orthopedics and  
Traumatology, University of Health  
Sciences Turkey, Sisli Hamidiye  
Etfal Training and Research  
Hospital, Istanbul, Turkey

### Gregory W. RANDOLPH

Department of Otolaryngology  
Head and Neck Surgery,  
Massachusetts General Hospital,  
Boston, USA

### Serpil SALMAN

Department of Internal Medicine,  
Istinye University Faculty of  
Medicine, Istanbul, Turkey

### Fatih TUNCA

Department of General Surgery,  
Istanbul Faculty of Medicine,  
Istanbul University, Istanbul, Turkey

### Sinan USLU

Department of Neonatology, Istanbul  
Sisli Hamidiye Etfal Training and  
Research Hospital, Istanbul, Turkey

### Yildiz YILDIRMAK

Department of Pediatric  
Hematology and Oncology,  
University of Health Sciences  
Turkey, Sisli Hamidiye Etfal  
Training and Research Hospital,  
Istanbul, Turkey

### Figen YILMAZ

Department of Physical Therapy  
and Rehabilitation, University  
of Health Sciences Turkey, Sisli  
Hamidiye Etfal Training and  
Research Hospital, Istanbul, Turkey

### Banu Muveddet YILMAZ OZGUVEN

Department of Pathology,  
University of Health Sciences  
Turkey, Sisli Hamidiye Etfal  
Training and Research Hospital,  
Istanbul, Turkey

### Selcuk YUKSEL

Department of Pediatric  
Rheumatology and Child  
Nephrology Pamukkale University,  
Faculty of Medicine, Denizli, Turkey



**CONTENTS** VOLUME 55 ISSUE 3 YEAR 2021

REVIEWS

- Recent Developments of Intraoperative Neuromonitoring in Thyroidectomy**  
Aygun N, Kostek M, Isgor A, Uludag M..... 273

ORIGINAL RESEARCH

- Impact of the Coronavirus Disease Pandemic on the Annual Thyroid, Parathyroid, and Adrenal Surgery Volume in a Tertiary Referral Endocrine Surgery Center in 2020**  
Fatih T, Yalin I, İsmail CS, Nihat A, Yasemin S..... 286
- The Most Common Anatomical Variation of Recurrent Laryngeal Nerve: Extralaryngeal Branching**  
Kostek M, Caliskan O, Yanar C, Cakir Y, Uludag M..... 294
- Patient Eligibility for Transoral Endoscopic Thyroidectomy Vestibular Approach in an Endemic Region**  
Kose OC, Turk Y, Ozdemir M, Makay O, Icoz G..... 304
- Effects of Central Neck Dissection on Complications in Differentiated Thyroid Cancer**  
Unlu MT, Aygun N, Demircioglu ZG, Isgor A, Uludag M..... 310
- Split Sternotomy in Retrosternal Thyroid and Mediastinal Parathyroid Pathologies**  
Gucek Haciyanli S, Karaisli S, Acar N, Eygi B, Haciyanli M..... 318
- Hormonally Active Adrenal tumors; Challenges and Outcomes for Different Surgical Approaches**  
Aydin H, Dural AC, Sahbaz NA, Bulut S, Guzey D, Akarsu C, Bozkur E, Karabulut M..... 325
- Evaluation of Normal Adrenal Gland Volume and Morphometry and Relationship with Waist Circumference in an Adult Population Using Multidetector Computed Tomography**  
Gurun E, Kaya M, Hasimoglu Gurun K..... 333
- The Differences Between the Right and Left Side Laparoscopic Donor Nephrectomy Outcomes: A Comparative Analysis of Single-Center Outcomes**  
Gunsereen KO, Cicek MC, Aydin YM, Ozmerdiven CG, Yavascaoglu I..... 339
- Does Pulmonary Hamartoma Increase the Risk of Lung Cancer? Outcomes of 38 Pulmonary Hamartoma Cases**  
Erdogu V, Emetli EY, Kutluk AC, Onay S, Ciftci A, Bilen S, Erduhan S, Yildiz N, Akin H, Metin M..... 344
- Reconstruction of Complex Scalp Defects in Different Locations: Suggestions for Puzzle**  
Bas S, Oner C, Eren HI, Hacikerim Karsidag S, Yilmaz A..... 349
- Bedside Temporary Transvenous Pacemaker Insertion in the Emergency Department: A Single-Center Experience**  
Senturk B, Kucuk S, Vural S, Demirtas E, Coskun F..... 359
- Frequency and Prognosis of Hydrops Fetalis: A 10-Year Single-Center Experience**  
Turkoglu Unal E, Bulbul A, Kiray Bas E, Uslu HS..... 366
- $\beta$ -Lactam Allergy in Children**  
Suleyman A, Yazarli AI, Yucel E, Tamay Z, Guler N..... 374



**CONTENTS** VOLUME 55 ISSUE 3 YEAR 2021

<b>Relationship Between the Respiratory Severity Score and Extubation Failure in Very-Low-Birth-Weight Premature Infants</b> Dursun M, Zubarioglu AU, Bulbul A.....	382
<b>Effects of Cow's Milk Components, Goat's Milk and Sheep's Milk Sensitivities on Clinical Findings, and Tolerance Development in Cow's Milk Allergy</b> Cigerci Gunaydin N, Ulu soy Severcan E, Akarcan SE, Bal CM, Gulen F, Tanac R, Demir E .....	391
<b>Comparison of Risk Factors and Outcomes in Carbapenem-Resistant and Carbapenem-Susceptible Gram-Negative Bacteremia</b> Cetin S, Dokmetas I, Hamidi AA, Bayraktar B, Gunduz A, Yildiz Sevgi D.....	398
<b>Relationship between Epicardial Fat Tissue Thickness and Crp and Neutrophil-Lymphocyte Ratio in Metabolic Syndrome Patients Over 65 Years</b> Ustuntas G, Ucak Basat S, Calik AN, Sivritepe R, Basat O .....	405
<b>Can simple Non-Invasive Fibrosis Models Determine Prognostic Indicators (Fibrosis and Treatment Response) of Primary Biliary Cholangitis?</b> Sayar S, Gokcen P, Aykut H, Adali G, Doganay HL, Ozdil K.....	412
<b>The Effect of Prednisolone Treatment on Pregnancy Rates in in vitro Fertilization Patients with Positive Thyroid Autoantibodies</b> Gokce S, Herkiloglu D, Ozdemir S, Ozvural S, Karabacak O .....	419
<b>Adverse Outcomes of Preeclampsia in Previous and Subsequent Pregnancies and the Risk of Recurrence</b> Coban U, Takmaz T, Unyeli OD, Ozdemir S.....	426
<b><u>CORRIGENDUM</u></b>	
<b>Nosocomial Infection Agents of Şişli Hamidiye Etfal Training and Research Hospital: Comparison of 1995 and 2017 Data</b> Bulut ME, Oncul A, Seber E.....	432