

## **Prof. BÜLENT MUTLU**

### **Personal Information**

**Email:** bulent.mutlu@marmara.edu.tr

**Web:** <https://avesis.marmara.edu.tr/bulent.mutlu>

### **International Researcher IDs**

ORCID: 0000-0003-0973-3422

Yoksis Researcher ID: 11459

### **Biography**

**EDUCATION** 1991 Graduated from Hacettepe University Faculty of Medicine 1997 Cardiology Residency in Kosuyolu Heart and Research Hospital 2004 Associate Professor 2008 Master Program of Pulmonary Vascular Diseases in Italy Bologna University Institute of Cardiology.

2010 Cardiology Professor 2010 Fellow in European Society of Cardiology.

**PUBLICATION** More than 100 publications in international journals, **TEACHING AND SUPERVISION** Since 2008 Regular Teaching (lectures, seminar) and personal supervision of graduate students, MD students, and PhD students.

**MAJOR RESEARCH INTERESTS** Pulmonary vascular diseases,

- Chronic thrombo embolic disease
- Balloon Pulmonary Angioplasty Adult congenital heart diseases; Cardiomyopathies;
- Hypertrophic Cardiomyopathies,
- Amyloidosis

Valve diseases

### **MEMBERSHIPS AND SCIENTIFIC COMMUNITY SERVICE**

Turkish Society of Cardiology,

European Society of Cardiology (European Cardiologist).

President of Turkish Society of Cardiology Pulmonary Circulation and Right Ventricular Function Working Group

European Cardiology Echocardiography

Accreditation and Good Clinical Practice Certificate.

### **Education Information**

Doctorate, Universita Degli Studi di Bologna, Kardiyoloji, Italy 2008 - 2008

Undergraduate, Hacettepe University, Tıp Fakültesi, Tıp Pr., Turkey 1984 - 1991

### **Foreign Languages**

English, C1 Advanced

## Research Areas

Medicine, Health Sciences

## Academic Titles / Tasks

Professor, Marmara University, School of Medicine, Internal Medical Sciences, 2010 - Continues

Associate Professor, Marmara University, School of Medicine, Internal Medical Sciences, 2008 - 2010

## Advising Theses

MUTLU B., Kronik tromboembolik pulmoner hipertansiyon hastalarında sağ ventrikül fonksiyonlarının [18f]florodeoksiglukoz pozitron emisyon tomografisi ile değerlendirilmesi, Expertise In Medicine, M.Oğuz(Student), Continues

MUTLU B., Aterosklerotik aort kapak hastalarında istirahatta ve stres sonrası sol ventrikül fonksiyonlarının transtorasik ekokardiyografi ile değerlendirilmesi, Expertise In Medicine, A.Akhundova(Student), 2014

## Published journal articles indexed by SCI, SSCI, and AHCI

### I. Which Diastolic Pressure Should Be Used to Assess Diastolic Function?

Aslanger E., Yıldırımtürk Ö., Akaslan D., Öz M., Güngör B., ATAŞ H., MUTLU B.

Anatolian Journal of Cardiology, vol.28, no.3, pp.158-164, 2024 (SCI-Expanded)

### II. Determinants of Severe Nocturnal Hypoxemia in Adults with Chronic Thromboembolic Pulmonary Hypertension and Sleep-Related Breathing Disorders

Çınar C., Yıldızeli Ş. O., Balcan B., YILDIZELİ B., MUTLU B., Peker Y.

Journal of Clinical Medicine, vol.12, no.14, 2023 (SCI-Expanded)

### III. Extracellular matrix collagen biomarker levels in patients who underwent pulmonary endarterectomy

Zengin A., Kalkan R., Aydin K. Y., OLGUN YILDIZELİ Ş., MUTLU B., Karakoc A. Z., Tas S., Sunar H., Kilic U., Yanartas M., et al.

EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY, vol.63, no.4, 2023 (SCI-Expanded)

### IV. Effects of balloon pulmonary angioplasty procedure on electrocardiographic parameters in patients with chronic thromboembolic pulmonary hypertension

KOL A., KEPEZ A., Akaslan D., Kanar B., ATAŞ H., MUTLU B.

JOURNAL OF ELECTROCARDIOLOGY, vol.77, pp.72-77, 2023 (SCI-Expanded)

### V. Results of surgical treatment of pulmonary artery sarcomas: Does histology affect survival?

Pulmoner arter sarkomlarının cerrahi tedavi sonuçları: Histoloji sağkalımı etkiler mi?

Başar V., Ermerak N. O., Olgun Yıldızeli Ş., Bozkurtlar E., Ercelep Ö., Mutlu B., Kocakaya D., Bekiroğlu G. N., Taş S., Yanartaş M., et al.

Turkish Journal of Thoracic and Cardiovascular Surgery, vol.31, no.3, pp.388-397, 2023 (SCI-Expanded)

### VI. Surgery and outcome of infective endocarditis in octogenarians: prospective data from the ESC EORP EURO-ENDO registry

Pazdernik M., Iung B., MUTLU B., Alla F., Riezebos R., Kong W., Pereira Nunes M. C., Pierard L., Srđanović I., Yamada H., et al.

INFECTION, vol.50, no.5, pp.1191-1202, 2022 (SCI-Expanded)

### VII. Characteristics, management, and outcomes of patients with left-sided infective endocarditis

- complicated by heart failure: a substudy of the ESC-EORP EURO-ENDO (European infective endocarditis) registry**  
Bohbot Y., Habib G., Laroche C., Stohr E., Chirouze C., Hernandez-Meneses M., Melissopoulou M., Mutlu B., Scheggi V., Branco L., et al.  
EUROPEAN JOURNAL OF HEART FAILURE, vol.24, pp.1253-1265, 2022 (SCI-Expanded)
- VIII. Pulmonary hypertension in patients with sarcoidosis: A single-center experience**  
Ozen D. K., MUTLU B., KOCAKAYA D., Turan B., Sekerci S. S., CEYHAN B.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.25, no.1, pp.36-41, 2021 (SCI-Expanded)
- IX. THE EFFECT OF GLOBAL LONGITUDINAL STRAIN ON IMPAIRED SIX-MINUTE WALK TEST PERFORMANCE IN PATIENTS WITH SARCOIDOSIS**  
Ozen D. K., MUTLU B., Kocakaya D., Turan B., Sekerci S. S., CEYHAN B., KEPEZ A., Erdogan O.  
SARCOIDOSIS VASCULITIS AND DIFFUSE LUNG DISEASES, vol.37, no.1, pp.66-73, 2020 (SCI-Expanded)
- X. Improvements of right ventricular function and hemodynamics after balloon pulmonary angioplasty in patients with chronic thromboembolic pulmonary hypertension**  
Kanar B. G., MUTLU B., Atas H., Akaslan D., YILDIZELİ B.  
ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, vol.36, no.11, pp.2050-2056, 2019 (SCI-Expanded)
- XI. EXPRESS: Real-Life Data of Direct Anticoagulant Use, Bleeding Risk and Venous Thromboembolism Recurrence in Chronic Thromboembolic Pulmonary Hypertension Patients: An Observational Retrospective Study**  
sert s., MUTLU B., kocakaya d., KAPTAN D., ATAŞ H., ERDOĞAN O., YILDIZELİ B.  
Pulmonary Circulation, 2019 (SCI-Expanded)
- XII. Timing and Magnitude of Regional Right Ventricular Function and Their Relationship with Early Hospital Mortality in Patients with Acute Pulmonary Embolism**  
KANAR B. G., ŞAHİN A. A., GÖL G., OGUR E., KAVAS M., ATAŞ H., MUTLU B.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.22, no.1, pp.26-32, 2019 (SCI-Expanded)
- XIII. NT-proBNP levels and mortality in a genera population-based cohort from Turkey: a long-term follow-up study**  
Simsek M. A., Degertekin M., Cabbar A. T., Aslanger E., Ozveren O., Aydin S., MUTLU B., EROL Ç.  
BIOMARKERS IN MEDICINE, vol.12, no.10, pp.1073-1081, 2018 (SCI-Expanded)
- XIV. Anatomical variations of the axillary vein in the "pinch-off area": The "pinch-off" sign and venography as a poor's man ultrasound Reply**  
Sert S., KEPEZ A., Atas H., MUTLU B., ERDOĞAN O.  
PACE-PACING AND CLINICAL ELECTROPHYSIOLOGY, vol.41, no.9, pp.1275, 2018 (SCI-Expanded)
- XV. The anatomical relationship between the axillary artery and vein investigated by radial coronary angiography**  
Sert S., KEPEZ A., Atas H., MUTLU B., ERDOĞAN O.  
PACE-PACING AND CLINICAL ELECTROPHYSIOLOGY, vol.41, no.8, pp.943-947, 2018 (SCI-Expanded)
- XVI. Pulmonary endarterectomy for patients with chronic thromboembolic disease**  
OLGUN YILDIZELİ Ş., KEPEZ A., Tas S., Yanartas M., DURUSOY A., Erkilinc A., MUTLU B., Kaymaz C., Sunar H., YILDIZELİ B.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.19, no.4, pp.273-278, 2018 (SCI-Expanded)
- XVII. Outcomes of Patients with Behcet's Syndrome after Pulmonary Endarterectomy**  
OLGUN YILDIZELİ Ş., Yanartas M., Tas S., Direskeneli H., MUTLU B., CEYHAN B., YILDIZELİ B.  
THORACIC AND CARDIOVASCULAR SURGEON, vol.66, no.2, pp.187-192, 2018 (SCI-Expanded)
- XVIII. Prevalence of Coronary Artery to Pulmonary Artery Collaterals in Patients with Chronic Thromboembolic Pulmonary Hypertension: Retrospective Analysis from a Single Center**  
Kepez A., Mutlu B., Paudel A., Ileri C., Atas H., Yildizeli B.  
THORACIC AND CARDIOVASCULAR SURGEON, vol.66, pp.180-186, 2018 (SCI-Expanded)
- XIX. Preliminary results from a nationwide adult cardiology perspective for pulmonary hypertension: RegiStry on clInical outcoMe and sUrival in pulmonaRy hypertension Groups (SIMURG)**

- Kaymaz C., MUTLU B., Kucukoglu M. S., Kaya B., AKDENİZ B., KILIÇKIRAN AVCI B., Aksakal E., Akbulut M., Arıturk Z. A., Gullulu S., et al.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.18, no.4, pp.242-250, 2017 (SCI-Expanded)
- XX. **Evaluation of left ventricular functions in patients with primary hyperparathyroidism: is there any effect of parathyroidectomy?**  
Kepez A., Yasar M., Sünbül M., Ileri C., Deyneli O., Mutlu B., Yeşildağ O., Basaran Y.  
WIENER KLINISCHE WOCHENSCHRIFT, vol.129, pp.329-336, 2017 (SCI-Expanded)
- XXI. **Value of latent outflow obstruction to predict clinical course of patients with hypertrophic cardiomyopathy**  
Bayrak F., Kahveci G., Buturak A., Karaahmet T., Batgerel U., Koyuncu A., MUTLU B.  
ACTA CARDIOLOGICA, vol.72, no.2, pp.172-179, 2017 (SCI-Expanded)
- XXII. **Unusual Bleeding Due to Riociguat Use in a Patient With Chronic Thromboembolic Pulmonary Hypertension**  
Sonmez A., SÜNBÜL M., YILDIZELİ B., MUTLU B.  
AMERICAN JOURNAL OF THERAPEUTICS, vol.23, no.5, 2016 (SCI-Expanded)
- XXIII. **Successful Treatment of Massive Pulmonary Embolism With Catheter-Directed Thrombolysis in a Patient With Lymphocele: A Rare Cause of Thromboembolism**  
Cincin A., Bozbay M., Oguz M., Sahin A., TANIDIR Y., MUTLU B.  
AMERICAN JOURNAL OF THERAPEUTICS, vol.23, no.5, 2016 (SCI-Expanded)
- XXIV. **Is Dabigatran As Effective As Warfarin on Cardiac Thrombus in a Patient With Atrial Fibrillation? A Challenging Question**  
SÜNBÜL M., Cincin A., Mammadov C., MUTLU B.  
AMERICAN JOURNAL OF THERAPEUTICS, vol.23, no.3, 2016 (SCI-Expanded)
- XXV. **De Winter sign in a patient with left main coronary artery occlusion**  
SÜNBÜL M., ERDOĞAN O., YEŞİLDAĞ O., MUTLU B.  
POSTE PY W KARDIOLOGII INTERWENCYJNEJ, vol.11, no.3, pp.239-240, 2015 (SCI-Expanded)
- XXVI. **Evaluation of right and left heart mechanics in patients with chronic thromboembolic pulmonary hypertension before and after pulmonary thromboendarterectomy**  
SÜNBÜL M., Kivrak T., Durmus E., YILDIZELİ B., MUTLU B.  
INTERNATIONAL JOURNAL OF CARDIOVASCULAR IMAGING, vol.31, no.6, pp.1159-1167, 2015 (SCI-Expanded)
- XXVII. **Aortic elastic properties predict occult coronary artery disease: a multidetector row computed tomography study.**  
Gurel E., Tigen K., Karaahmet T., Gecmen C., MUTLU B., Bulut M., Basaran Y.  
Kardiologia polska, vol.73, no.2, pp.101-8, 2015 (SCI-Expanded)
- XXVIII. **Evaluation of Improvement in Exercise Capacity after Pulmonary Endarterectomy in Patients with Chronic Thromboembolic Pulmonary Hypertension: Correlation with Echocardiographic Parameters**  
Kepez A., Sünbül M., Kivrak T., Eroglu E., Özben Sadiç B., Yıldızeli B., Mutlu B.  
THORACIC AND CARDIOVASCULAR SURGEON, vol.62, pp.60-65, 2014 (SCI-Expanded)
- XXIX. **Left ventricular strain and strain rate by two dimensional speckle tracking echocardiography in patients with subclinical hypothyroidism**  
SÜNBÜL M., DURMUŞ E., KIVRAK T., YILDIZ H., KANAR B. G., ÖZBEN SADIÇ B., SARI İ., MUTLU B.  
European Review For Medical And Pharmacological Sciences, vol.17, pp.3323-3328, 2013 (SCI-Expanded)
- XXX. **Pulmonary endarterectomy for chronic thrombo-embolic pulmonary hypertension: an institutional experience**  
YILDIZELİ B., Tas S., Yanartas M., Kaymaz C., MUTLU B., KARAKURT S., Altinay E., Eldem B., ERMERAK N. O., BATIREL H. F., et al.  
EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY, vol.44, no.3, 2013 (SCI-Expanded)
- XXXI. **Recent and future innovations in the treatment of heart failure**  
Kepez A., Mutlu B.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.13, pp.266-274, 2013 (SCI-Expanded)
- XXXII. **Mitral valve prolapse with mass like appearance**

- SÜNBÜL M., KIVRAK T., MUTLU B.  
Anadolu Kardiyoloji Dergisi-The Anatolian Journal Of Cardiology, vol.12, pp.13-14, 2012 (SCI-Expanded)
- XXXIII. ICD implantation in left ventricular noncompaction: A case report and review of the literature  
ÖZBEN SADIÇ B., MUTLU B., ERDOĞAN O.  
CARDIOLOGY JOURNAL, vol.18, no.6, pp.691-694, 2011 (SCI-Expanded)
- XXXIV. The predictive value of flow-mediated dilation and carotid artery intima-media thickness for occult coronary artery disease.  
MUTLU B., Tigen K., Gurel E., ÖZBEN SADIÇ B., Karaahmet T., Basaran Y.  
Echocardiography (Mount Kisco, N.Y.), vol.28, no.10, pp.1141-7, 2011 (SCI-Expanded)
- XXXV. Vasodilatator Beta Blockers in Cardiovascular Disease  
Mutlu B.  
TRAKYA UNIVERSITESI TIP FAKULTESI DERGİSİ, vol.27, pp.26-30, 2010 (SCI-Expanded)
- XXXVI. Pulmonary vasoreactivity testing in diagnosis and prognosis of pulmonary hypertension  
MUTLU B., Hunuk B., Kivrak T.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.10, pp.43-49, 2010 (SCI-Expanded)
- XXXVII. Determinants of Elevated NT-proBNP Levels in Patients With Hypertrophic Cardiomyopathy: An Echocardiographic Study  
Kahveci G., Bayrak F., MUTLU B., Basaran Y.  
HEART LUNG AND CIRCULATION, vol.18, no.4, pp.266-270, 2009 (SCI-Expanded)
- XXXVIII. Impact of Bicuspid Aortic Valve on Complications and Death in Infective Endocarditis of Native Aortic Valves  
Kahveci G., Bayrak F., Pala S., MUTLU B.  
TEXAS HEART INSTITUTE JOURNAL, vol.36, no.2, pp.111-116, 2009 (SCI-Expanded)
- XXXIX. Predictors and Prognostic Significance of Troponin I Release following Elective Coronary Angioplasty  
AKIN İ., ALİ T., CEVAT K., CAN D., ODUNCU V., ÖZVEREN O., MUTLU B.  
Journal Of International Medical Research, vol.34, no.6, pp.612-623, 2006 (SCI-Expanded)

## Articles Published in Other Journals

- I. Diagnosis and Treatment Patterns of Chronic Thromboembolic Pulmonary Hypertension in Russia, Kazakhstan, Turkey, Lebanon, and Saudi Arabia: A Registry Study  
Öngen H. G., AKDENİZ B., Düzenli M. A., Chernyavsky A., Dabar G., Idrees M., Khludeeva E., Kültürsay H., Lukianchikova V., Martynyuk T., et al.  
Drugs - Real World Outcomes, vol.11, no.1, pp.149-165, 2024 (ESCI)
- II. Kor Triatriatum Sinisterli Erişkin Bir Hastada Egzersiz Sağ Kalp Kateterizasyonu ile Pulmoner Hipertansiyonun Değerlendirilmesi Evaluation of Pulmonary Hypertension with Exercise Right Heart Catheterization in an Adult Patient with Cor Triatriatum Sinister  
Aslanger E., Akaslan D., Kaya H., Nizam A. C., Busery R. S., MUTLU B.  
Turk Kardiyoloji Derneği arsivi : Turk Kardiyoloji Derneğinin yayın organıdır, vol.51, no.7, pp.502-506, 2023 (Scopus)
- III. Bendopne Pulmoner Hipertansiyon Hastalarında Sağ Ventriküler Enerji Yetersizliğini Öngördürür Bendopnea Predicts Right Ventricular Energy Failure in Patients with Pulmonary Hypertension  
Akaslan D., Aslanger E., Basa C. İ., Öztürk R. K., ATAŞ H., MUTLU B.  
Turk Kardiyoloji Derneği arsivi : Turk Kardiyoloji Derneğinin yayın organıdır, vol.51, no.7, pp.440-446, 2023 (Scopus)
- IV. The angiogenic gene profile of pulmonary endarterectomy specimens: Initial study  
ERMERAK N. O., YILMAZ B., BATIREL S., OLgun YILDIZELİ Ş., KOCAKAYA D., MUTLU B., Tas S., YILDIZELİ B.  
JTCVS Open, vol.13, pp.423-434, 2023 (Scopus)
- V. Intra-aortic Balloon Occlusion for Refractory Cardiac Arrest in a Patient with Anterior Myocardial

## **Infarction**

Aslanger E., Akaslan D., Yıldırım Ç., Uysaler E., Nizam A. C., Jafarov E., ATAŞ H., TİGEN M. K., MUTLU B.

Turk Kardiyoloji Derneği arsivi : Turk Kardiyoloji Derneginin yayın organidir, vol.50, no.8, pp.610-612, 2022 (ESCI)

## **VI. The Effects of Iron Replacement on Functional Capacity in Patients with Group 1 and Group 4 Pulmonary Hypertension**

Akaslan D., Aslanger E., ATAŞ H., Kanar B. G., KOCAKAYA D., YILDIZELİ B., MUTLU B.

TURK KARDIYOLOJİ DERNEGI ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.50, no.7, pp.492-497, 2022 (ESCI)

## **VII. A case of heart failure mimicking COVID-19 pneumonia: The role of clinical and chest computed tomography findings in the differential diagnosis**

Dogan Z., Ileri C., Yıldırım Ç., Atas H., Cincin A., ÖZBEN SADIÇ B., MUTLU B.

TURK KARDIYOLOJİ DERNEGI ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.48, no.7, pp.698-702, 2020 (ESCI)

## **VIII. NT-proBNP level in stage 3-4 chronic kidney disease and mortality in long-term follow-up: HAPPY study subgroup analysis**

Simsek M. A., Degertekin M., Cabbar A. T., Hunuk B., Akturk S., Erdoganmus S., MUTLU B., Kozan O.

TURK KARDIYOLOJİ DERNEGI ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.48, no.5, pp.454-460, 2020 (ESCI)

## **IX. Turk Cardiology Association Completion Report: COVID-19 Pandemic and Things to Know About Cardiovascular Diseases (25 March 2020)**

AKTOZ M., Altay H., Aslanger E., ATALAR E., Aytekin V., Baykan A. O., Barcin C., Baris N., Boyaci A. A., Cavusoglu Y., et al.

TURK KARDIYOLOJİ DERNEGI ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.48, pp.1-48, 2020 (ESCI)

## **X. A case with heart failure mimicking Covid-19 pneumonia: Role of clinical and chest CT findings in differential diagnosis**

doğan z., İLERİ VATANSEVER Ç., YILDIRIM Ç., ATAŞ H., ÇİNÇİN A. A., ÖZBEN SADIÇ B., MUTLU B.

Turk Kardiyoloji Derneği Arsivi-Archives of the Turkish Society of Cardiology, 2020 (ESCI)

## **XI. Diagnostic modality for evaluation of right ventricle in chronic thromboembolic pulmonary hypertension patients**

ÖĞÜZ M., KIVRAK T., SÜNBÜL M., dede f., YILDIZELİ B., MUTLU B.

International Journal of the Cardiovascular Academy, vol.5, no.4, pp.152, 2019 (Peer-Reviewed Journal)

## **XII. It Is Time for Turkish Cardiologists to Start Engaging on Twitter**

çinier g., Akgün T., Baykaner T., MUTLU B.

Turk Kardiyoloji Derneği Arsivi-Archives of the Turkish Society of Cardiology, vol.47, pp.427-430, 2019 (ESCI)

## **XIII. Koroner Yavaş Akım Hastalarında Uç Boyutlu Ekokardiyografi ile Sol Atriyum Hacim ve Fonksiyonlarının Değerlendirilmesi**

KANAR B. G., KEPEZ A., ATAŞ H., ÖZTÜRK Ü., YILDIRIM Ç., MUTLU B.

MN kardiyoloji, vol.26, no.3, pp.170-176, 2019 (Peer-Reviewed Journal)

## **XIV. Evaluation of left ventricular functions before and after iron therapy in patients with iron deficiency anemia**

KANAR B. G., haras a. b., ULUKÖYLÜ MENGÜÇ M., GÖL G., MUTLU B.

Medicine Science International Medical Journal, no.0, pp.1-6, 2019 (Peer-Reviewed Journal)

## **XV. Successful treatment of late-onset pulmonary hypertension after atrial septal defect operation with macitentan: Our center experience**

KIVRAK T., ULUTAŞ Z., SERT S., MUTLU B.

Journal of Pulmonology and Respiratory Research, vol.2, no.1, pp.1-3, 2018 (Peer-Reviewed Journal)

## **XVI. Does pulmonary endarterectomy have arrhythmia prevention effect?**

KIVRAK T., YILDIZELİ B., MUTLU B.

International Journal of the Cardiovascular Academy, vol.4, no.2, pp.23, 2018 (Peer-Reviewed Journal)

- XVII. **Prevelance of Pulmonary Atherosclerosis in Patients With Chronic Thromboembolic Pulmonary Hypertension**  
 KIVRAK T., bolayır h. a., KANAR B. G., akaslan d., KEPEZ A., MUTLU B., YILDIZELİ B.  
 American Journal of Cardiovascular and Thoracic Surgery, vol.2, no.4, pp.1-4, 2017 (Peer-Reviewed Journal)
- XVIII. **Effect of pulmonary endarterectomy on six-minute walking test and echocardiography in the early stage**  
 Kivrak T., Durmus E., SÜNBÜL M., YILDIZELİ B., MUTLU B.  
 TURK KARDIYOLOJİ DERNEĞİ ARSIVİ-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.44, no.4, pp.300-305, 2016 (ESCI)
- XIX. **Successful treatment of myocardial bridge with alcohol septal ablation in hypertrophic obstructive cardiomyopathy**  
 SÜNBÜL M., KEPEZ A., Tigen K., ERDOĞAN O., MUTLU B.  
 International Journal of Angiology, vol.23, no.1, pp.69-70, 2014 (ESCI)
- XX. **Successful accessory renal artery denervation in a patient with resistant hypertension**  
 ATAŞ H., DURMUŞ E., SÜNBÜL M., MUTLU B.  
 Heart Views, vol.15, pp.19, 2014 (ESCI)
- XXI. **Two cases of acute myocarditis with multiple intracardiac thrombi The role of hypercoagulable states**  
 ATAŞ H., SAMADOV F., SÜNBÜL M., ÇİNÇİN A., DELİL K., MUTLU B.  
 Heart Views, vol.15, pp.22, 2014 (ESCI)
- XXII. **Percutaneous closure of the coronary artery pulmonary artery fistula in a patient with apical hypertrophic cardiomyopathy**  
 SÜNBÜL M., PAPILA TOPAL N., KIVRAK T., MUTLU B.  
 TURK KARDIYOLOJİ DERNEĞİ ARSIVİ-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.41, pp.144-147, 2013 (Scopus)
- XXIII. **Normalization of Coronary Fractional Flow Reserve with Successful Intracoronary Stent Placement to a Myocardial Bridge**  
 NURİ K., MUTLU B., SOYDİNÇ M. S., CEVAT T., AKIN I., DAĞDELEN S., İSMET D.  
 Journal Of Interventional Cardiology, vol.17, no.1, pp.33-36, 2004 (Scopus)
- XXIV. **Romatizmal Mitral Stenoz da P Dalga Dispersiyonu ve P Dalga Dispersyonuna Etki Eden Ekokardiyografik Faktörler**  
 KURTOĞLU N., MUTLU B., DEĞERTEKİN M. M., DAĞDELEN S., EMİROĞLU Y., İSMET D.  
 Turkiye Klinikleri Journal of Cardiology, vol.14, no.3, pp.155-159, 2001 (Peer-Reviewed Journal)
- XXV. **Akut Miyokard İnfarktüslü Hastalarda Trombolitik Tedavi İle QT Dispersyonu Değişikliğinin Klinik Önemi**  
 MUTLU B., DEĞERTEKİN M. M., GENÇBAY M., İSMET D., TURAN F.  
 Turkiye Klinikleri Journal of Cardiology, vol.11, no.2, pp.71-77, 1998 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Pulmoner Hipertansiyonda Sağ Kalp Kateterizasyonu ve Pulmoner Vasoreaktivite Testi Uygulaması**  
 MUTLU B., KIVRAK T., SÜNBÜL M.  
 in: Pulmoner Hipertansiyon, Cihangir Kaymaz, M. Serdar Küçükoğlu, Editor, Aves, pp.89-100, 2012
- II. **Aort Yetersizliği**  
 MUTLU B., SÜNBÜL M.  
 in: Kapak Hastalıklarında Ekokardiyografi, Saide Aytekin, Necla Özer, Editor, Asal Matbaacılık, pp.165-177, 2010

## Refereed Congress / Symposium Publications in Proceedings

- I. **DOES TAPSE/SPAP RATIO PREDICT EARLY OUTCOME FOLLOWING PULMONARY ENDARTERECTOMY?**  
Tiryaki G. G., Ertan R., Olgun Yıldızeli Ş., Ermerak N. O., Mutlu B., Kocakaya D., Taş S., Ak K., Bekiroğlu G. N., Yıldızeli B.  
European Society of Thoracic Surgeons (ESTS) 31st Annual Meeting, Milan, Italy, 4 - 06 June 2023
- II. **Covid Sonrası Gelişen Diğer Bir Uzun Dönem Komplikasyon ve Cerrahi Tedavisi: Post-Covid KTEPH**  
ERMERAK N. O., OLGUN YILDIZELİ Ş., KOCAKAYA D., TİRYAKİ G. G., Güçtekin Y., MUTLU B., AK K., TAŞ S., YILDIZELİ B.  
Türkiye Solunum Araştırmaları Derneği 44.Yıllık Kongresi, Lefkoşa, Cyprus (Kktc), 5 - 10 November 2022
- III. **PREDICTORS OF HEALTH RELATED QUALITY OF LIFE IN PATIENTS WITH PULMONARY HYPERTENSION**  
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37TH TURKISH CARDIOLOGY CONGRESS WITH INTERNATIONAL PARTICIPATION, Antalya, Turkey, 18 - 21 November 2021
- IV. **Konjenital Kalp Hastalığına Bağlı Pulmner Arteryel Hipertansiyon Hastalarında Solunum ve Periferik Kas Tutulumu.**  
Kenış Coşkun Ö., Kocakaya D., Yağcı İ., Mutlu B., Karakurt S.  
3. Ulusal ADHAD Kongresi, Pulmoner Hipertansiyon 2020, ADHAD Dijital 2020, İstanbul, Turkey, 27 November 2020, pp.20
- V. **Assessment of right ventricular function and relation to mortality after acute pulmonary embolism: A speckle tracking echocardiography-based study**  
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35. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Antalya, Turkey, 3 - 06 October 2019, vol.22, pp.10-11
- VI. **Improvement of Right Ventricular Functions and Hemodynamics After Balloon Pulmonary Angioplasty in Patients with Chronic Thromboembolic Pulmonary Hypertension**  
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- VIII. **IS THERE A RELATIONSHIP BETWEEN THE SCLEROTIC AORTIC VALVE AND LEFT VENTRICULAR DYSFUNCTION?**  
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Koşuyolu Kalp Eğitim ve Araştırma Hastanesi

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Koşuyolu Kalp eğitim ve Araltırmá Hastanesi