

## Prof. Dr. Ahmet Cem DURAL

### Endocrine Surgery

#### Medical Fields of Interest

- Surgical treatment of thyroid, parathyroid gland diseases and cancers
- Surgical treatment of adrenal gland diseases and cancers
- Laparoscopic & Robotic Surgery

#### Education

- Galatasaray High School (1989-1997)
- Istanbul University, Istanbul Faculty of Medicine, Medical Education (1997-2003)
- Istanbul University, Istanbul Faculty of Medicine, Department of General Surgery, Specialization in General Surgery (2003-2009)
- Cleveland Clinic, Endocrine and Metabolism Institute, Center for Endocrine Surgery, A.B.D., Research Fellowship (2014)
- Karolinska University Hospital, Department of Surgery, Division of Endocrine Surgery and Sarcoma Unit, Sweden, Endocrine Surgery Clinical Fellowship (2015)
- Ottawa University, Faculty of Medicine, Children's Hospital of Eastern Ontario, Apoptosis Research Centre (ARC), Canada, Translational Medicine Clinical Research Fellowship (2016-2017)

#### Experiences

- LIV Hospital Ulus & LIV Hospital Vadistanbul
- Istinye University, Faculty of Medicine, Department of General Surgery (2022-at present)
- Bakırköy Dr. Sadi Konuk Education and Research Hospital (2012-2021)
- Ottawa University, Faculty of Medicine, Canada (2016)
- Karolinska University Hospital, Sweden (2015)
- Cleveland Clinic, OH, A.B.D. (2014).
- Igdir State Hospital (2009-2012)

#### International Certificate of Qualification

- European Endocrine Surgery Qualification Certificate (European Board of Endocrine Surgery) Union Européenne des Médecins Spécialistes, Section of Surgery Division of Endocrine Surgery, Examination of Board of Surgery Qualification (UEMS - EBSQ), Varna, Bulgaria, 28 May 2015.
- Course in Robot Assisted Surgery (Intuitive DaVinci Approved Diploma) Karolinska University Hospital, Center for Clinical Skills and Simulation (in collaboration with the Karolinska Institute and the Swedish Society for New Techniques in Surgery). Stockholm - Sweden January 23, 2015
- Postgraduate Education Researcher Certificate (Postgraduate Education Certificate for Fellowship), The College of Physicians and Surgeons of Ontario, Toronto, ON, Canada, 2016.
- Certificate of Use of Experimental Animals - National Institutional Animal User Training Program (NIAUT), University of Ottawa, Faculty of Medicine, Ottawa, ON, Canada, 2016.



H-index: 20

International Articles: 69

#### Languages

- English
- French

## Memberships

- Turkish Surgical Association (TSA), Member
- Turkish Association of Endocrine Surgery (TAES), Executive Board Member and Secretary of the Association
- Turkish Society for Dialogue in Endocrinology (TSDE), Member
- Turkish Association for Endoscopic & Laparoscopic Surgery (TAEELS), Member
- European Society of Endocrine Surgery (ESES), Member
- European Association for Endoscopic Surgery (EAES ), Member
- Clinical Robotic Surgery Association (CRSA), Member
- American College of Surgeons (ACS), Member
- American Association of Endocrine Surgeons (AAES), Member
- Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Member

## Research and Projects

- Presidency of Turkish Health Institutes (TÜSEB) Call No: 2019-BT-01; Individual and Transformational Medicine Field Implementation Project Collaboration Call: THYROID CANCER Executive (Corporate): Ahmet Cem Dural, 50,000, 2020
- University of Health Sciences, Scientific Research Projects (BAP). Project No: 164 / 126 Evaluation of BRAF V600E and TERT Mutation Analysis in Standard and Aggressive Differentiated Thyroid Cancers. Assistant Researcher (Institutional): Ahmet Cem Dural, 50,000, 2021

## Awards

- Successful Researcher Award 2007 (by Turkish Republic Istanbul University Rectorate, Department of Scientific Research Projects)
- International Surgical Congress Support Award, 2013 (Turkish Surgical Association)
- Dr. Eren Berber "Endocrine Surgery, Laparoscopic Liver Surgery and Roboric Surgery Postdoctoral Research Scholarship", Cleveland Clinic Foundation, Department of General Surgery, Division of Endocrine Surgery, Cleveland, OH, USA 2013 (Turkish Surgical Association)
- Fellowship Grant, Karolinska Institute, Department of Breast and Endocrine Surgery, Stockholm, Sweden 2014 (European Association for Endoscopic Surgeons)
- Support Grant, Swedish Association for Innovative Surgical Techniques (Svensk Förening for Innovativ Kirurgisk Teknik), Stockholm, Sweden 2015
- "Best Poster Presentation" Award, 24th International Congress of European Association for Endoscopic Surgery, Amsterdam, The Netherlands, 2016
- "3rd Best Oral presentation" Award, Aydin Multidisciplinary Endocrine Symposium, Aydin, Turkey, 2018
- "Support Grant for Oral Presentations in International Congresses" for 8th Biennial Congress of the European Society of Endocrine Surgeons, Amsterdam, The Netherlands, 2018 (Turkish Association of Endocrine Surgery)
- "2nd Best Oral Presentation" Award, 9th National Congress of Endocrine Surgery, Antalya, Turkey, 2019
- "Best Poster Presentation" Award, 9th National Congress of Endocrine Surgery, Antalya, Turkey, 2019
- "Best Clinical Poster Presentation" Award, 9th Biennial Congress of the European Society of Endocrine Surgeons, Athens, Greece, 2022

## Publications

### Articles published in international refereed journals:

1. Venous thromboembolism prophylaxis with low molecular weight heparins in polytraumatized patients in intensive care unit (Extended serie), Kurtoğlu M, Büyükkurt D, Kurtoğlu M, Dural C, Akar U, Güloğlu R. National Trauma Journal. Jan 2003; 9(1): 37-44

2. Afferent loop syndrome secondary to Billroth II gastrojejunostomy obstruction: Multidetector computed tomography findings. Yılmaz S, Yekeler E, Dural C, Dursun M, Akyol Y, Acunaş B. *Surgery*. 2007 Apr;141(4):538-9.
3. Heterotopic pancreas as a leading point for small-bowel intussusception in a pregnant woman. Gurbulak B, Kabul E, Dural C, Çıtlak G, Yanar H, Gulluoglu M, Taviloglu K. *JOP*. 2007 Sep 7;8(5):584-7.
4. Radio-guided nonpalpable metastatic lymph node localization in patients with recurrent thyroid cancer. Tükenmez M, Erbil Y, Barbaros U, Dural C, Salmaslioglu A, Aksoy D, Mudun A, Ozarmağan S. *J Surg Oncol*. 2007 Nov 1;96(6):534-8.
5. Rare complication of Meckel's diverticulum: loop formation of diverticulum Karatepe O, Dural C, Erçetin C, Çıtlak G, Salmaslioglu A, Gülçiçek O, Karahan S. *Turk J Med Sci*. 2008; 38(1): 91-93.
6. Primary retroperitoneal hydatid disease mimicking retroperitoneal malignant tumor. Erçetin C, Tükenmez M, Dural C, Poyanli A, Salmaslioglu A, Bilgiç B, Erbil Y. *Int J Infect Dis*. 2008 Jul;12(4):402-5.
7. Predictive value of sonographic features in preoperative evaluation of malignant thyroid nodules in a multinodular goiter. Salmaslioglu A, Erbil Y, Dural C, İşsever H, Kapran Y, Ozarmağan S, Tezelman S. *World J Surg*. 2008 Sep;32(9):1948-54
8. Hand-Assisted laparoscopic splenectomy for splenic hemangioma. Dural C, Ercetin C, Salmaslioglu A, Mete Ö, Barbaros U, Erbil Y. *Eur J Surg Sci*. 2010;1:22-26
9. Malign phaeochromocytoma with cavoatrial extension: transcaval removal of tumor without cardiopulmonary bypass: A case report. Dural C, Bilge O, Toker A, Erbil Y, Salmaslioglu A, Ozbey N, Aral F. *Minerva Chir*. 2010 Aug;65(4):485-8.
10. Pulmonary tuberculosis in an adult patient with tetralogy of Fallot. Günay E, Günay S, Karakus G, Sahin T, Görgün D, Tursun I, Dural C. *Hippokratia*. 2012;16(3):286
11. The impact of early diagnostic laparoscopy on prognosis of patients with suspected acute mesenteric ischemia. Gonenc M, Dural C, Kocatlas A, Buyukasik S, Karabulut M, Alis H. *Eur J Trauma Emerg Surg*. 2013;39(2):185-9
12. Intramural hematomas of the gastrointestinal tract: A 5-year single center experience. Kones O, Dural C, Gonenc M, Karabulut M, Akarsu C, Gok I, Bozkurt S, Ilhan M, Alis H. *J Korean Surg Soc*. 2013;85:58-62
13. Enhanced postoperative recovery pathways in emergency surgery : A randomized controlled clinical trial. Gonenc M, Dural C, Celik MF, Akarsu C, Kocatlas A, Kalayci MU, Dogan Y, Alis H. *Am J Surg*. 2014;207:807-814
14. Minimal invasive endoscopic management of synchronous granular cell tumors in the colon and posterior mediastinum. Kocatlas A, Dural C, Sever N, Kankaya B, Dogan M, Yegen G, Gonenc M, Bilgic B, Bedirhan MA, Alis H. *J Minim Access Surg*. 2014;10(1):34-36
15. Robotic bilateral posterior adrenalectomy using a new articulating vessel sealer. Dural C, Akyuz M, Iyer P, Berber E. *VideoEndocrinology*. DOI: 10.1089/ve. 2014.0007
16. Bilateral hand-assisted laparoscopic adrenalectomy for Pheochromocytoma. Iyer P, Dural C, Akyuz M, Berber E. *VideoEndocrinology*. DOI: 10.1089/ve.2014.0008
17. Importance of diagnostic and therapeutic role of endoscopy in the management of upper gastrointestinal system bleeding related to long-term warfarin use. Akarsu C, Dural C, Unsal MG, Celik MF, Sahin N, Kocatlas A, Karabulut M, Kones O, Bademler S, Akarsu M, Alis H. *Exp Clin Cardiol*. 2014;20(6):145-174
18. Endoscopic balloon dilatation as an effective treatment for lower and upper benign gastrointestinal tract anastomotic stenosis. Akarsu C, Unsal MG, Dural C, Kones O, Kocatlas A, Karabulut M, Kankaya B, Ates M, Alis H. *Surg Laparosc Endosc PercutanTech*. 2015;25(2):138-42
19. The role of the laparoscopy on circumferential resection margin positivity in patients with rectal cancer: Longterm outcomes of a single high volume Institution. Dural C, Keskin M, Balik E, Akici M, Kunduz E, Yamaner S, Asoglu O, Gulluoglu M, Bugra D. *Surg Laparosc Endosc Percutan Tech*. 2015;25(2):129-37
20. A new risk-stratification algorithm for the management of patients with adrenal incidentalomas. Birsen O, Akyuz M, Dural C, Aksoy A, Aliyev S, Mitchell J, Siperstein A, Berber E. *Surgery*. 2014;156(4): 959-66
21. Factors affecting the surgical approach and timing of bilateral adrenalectomy. Lan BY, Taskin E, Aksoy E, Birsen O, Dural C, Mitchell J, Siperstein A, Berber E. *Surg Endo*. DOI 10.1007/s00464-014-3891-1

22. Predictors of recurrence in Pheochromocytoma. Press D, Akyuz M, Dural C, Aliyev S, Monterio R, Mino J, Mitchell J, Hamrahian A, Siperstein A, Berber E. *Surgery*. 2014;156(6):1523-28
23. Enhanced adrenal gland visual contrast by Indocyanine Green Fluorescence. Yazici P, Dural C, Chagpar R, Okoh A, Sound S, Berber E. *VideoEndocrinology*. DOI: 10.1089/ve.2014.0028
24. Unusual clinical case: Extraluminal manifestation of tapeworm from eviscerated midline incision in a post surgery patient. Dural C, Celik MF, Temizgonul B, Unsal MG, Akarsu C, Gonenc M, Kalayci M, Alis H. *JIDC*. 2015;9(4):428-30
25. Unilateral spontaneous adrenal hemorrhage in a young patient. Celik MF, Akarsu C, Dural C, Cikot M, Unsal MG, Alis H. *Ulus Trauma Journal*. 2015;21(3):220-2
26. Intraoperative tumor localization and tissue distinction during robotic adrenalectomy using Indocyanine Green Fluorescence imaging. Sound S, Okoh A, Bucak E, Yigitbas H, Dural C, Berber E. *Surg Endosc*. 2016;30(2):657-62
27. Laparoscopic management of liver metastases from uveal melanoma. Akyuz M, Yazici P, Dural C, Yigitbas H, Okoh A, Bucak E, McNamara M, Singh A, Berber E. *Surg Endosc*. 2016;30(6):2567-71
28. A pilot study investigating the effect of parathyroidectomy on arterial stiffness and coronary artery calcification in patients with primary hyperparathyroidism. Dural C, Okoh A, Sinziana A, Yigitbas H, Yazici P, Thomas G, Shoenhagen P, Doshi K, Berber E. *Surgery*. 2016;159(1):218-24
29. Oncologic results of laparoscopic liver resection for malignant liver tumors. Akyuz M, Yazici P, Yigitbas H, Dural C, Okoh A, Aliyev S, Aujeco F, Quintini C, Fung J, Berber E. *J Surg Oncol*. 2016 Feb;113(2):127-9
30. Safety and efficacy of a new bipolar energy device for parenchymal dissection in laparoscopic liver resection. Dural C, Akyuz M, Yazici P, Aksoy E, Aujeco F, Quintini, Miller C, Fung J, Berber E. *Surg Laparosc Endosc Percutan Tech*. 2016;26(1):21-24
31. The feasibility of indocyanine green fluorescence imaging for identifying and assessing the perfusion of parathyroid glands during total thyroidectomy. Zaidi N, Bucak E, Yazici P, Soundararajan S, Okoh A, Yigitbas H, Dural C, Berber E. *J Surg Oncol*. 2016;113(7):775-8
32. A comparison of perioperative outcomes in elderly patients with malignant liver tumors undergoing laparoscopic liver resection versus radiofrequency ablation. Yazici P, Akyuz M, Yigitbas H, Dural C, Okoh A, Aydin N, Berber E. *Surg Endosc*. 2017;31(3): 1269-74
33. Laparoscopic resection and intracorporeal anastomosis of a perforated small bowel caused by fish bone ingestion. Dural C, Celik MF, Yigitbas H, Akarsu C, Dogan M, Alis H. *National Trauma Journal*. 2016;22(6):572-4
34. FICE vs. Narrow Band Imaging for in-vivo histologic diagnosis of Polyps. Akarsu C, Sahbaz NA, Dural C, Unsal MG, Kones O, Kocatat A, Halicioglu I, Alis H. *JSLs*. 2016;20(4) pii: e2016.00084. DOI: 10.4293/JSLs.2016.00084
35. Intraoperative workload in robotic surgery assessed by wearable motion tracking sensors and questionnaires. Yu D, Dural C, Morrow MMB, Yang L, Collins J, Hallbeck S, Kjellman M, Forsman M. *Surg Endosc*. 2017;31(2):877-86
36. A New technique of radiofrequency-assisted ultrasound-guided needle-localized laparoscopic resection of disappearing colorectal liver metastases. Yigitbas H, Yazici P, Taskin HE, Okoh AK, Dural C, Aydin N, Berber E. *Surg Laparosc Endosc Percutan Tech*. 2017 Feb;27(1):e1-e5. DOI: 10.1097/SLE.0000000000000364.
37. FICE in predicting colorectal flat lesion histology. Akarsu C, Sahbaz NA, Dural C, Kones O, Binboga S, Kabuli HA, Gumusoglu AY, Alis H. *JSLs*. 2017 Oct-Dec;21(4). pii: e2017.00050. DOI: 10.4293/JSLs.2017.00050
38. Emergency cholecystectomy versus percutaneous cholecystostomy for treatment of acute cholecystitis in high-risk surgical patients. Akarsu C, Dural C, Kones O, Unsal MG, Salik Erbahceci A, Gemici E, Gonenc M, Islim F, Alis H. *Int Surg*. 2018;103:534-541
39. Effect of intraoperative neuromonitoring on efficacy and safety using sugammadex in thyroid surgery: randomized clinical trial. Gunes ME, Dural C, Akarsu C, Guzely D, Sahbaz NA, Tulubas EK, Bulut S, Donmez T. *Ann Surg Treat Res*. 2019 Dec;97(6):282-290



40. Feasibility of Thyroid Imaging Reporting and Data System Classification in Predicting Thyroid Malignancy. Dural C, Sahbaz NA, Akarsu C, Akbulut S, Turkay R, Baytekin HF, Alis H. *Am Surg*. 2019 Dec;85(12):1345-49
41. Transperitoneal laparoscopic surgery in large adrenal masses. Sahbaz NA, Dural C, Akarsu C, Guzey D, Kulus M, Ciftci Dogansen S, Mert M, Alis H. *Videosurgery Miniinv*. 2020 15(1):106-111
42. Reticulin staining pattern in the differential diagnosis of benign parathyroid lesions. Kuşku Çabuk F, Sar M, Canoğlu D, Dural C, Gunes ME. *J Endocrinol Invest*. 2020 Nov;43(11):1571-1576
43. Robotic Transperitoneal Adrenalectomy From Inception To Ingenuity: The Perspective of Two High Volume Endocrine Surgery Centers. Ozdemir M, Dural C, Sahbaz NA, Akarsu C, Uc C, Sertoz B, Alis H, Makay O. *Gland Surgery*. 2020;9(3):815-825
44. Analysis of General Surgery Outpatient Clinic Admissions and Operations during COVID-19 Pandemic in Turkey: Reactions of 12728 Patients. Ferahman S, Dural C, Aydın H, Sahbaz NA, Akarsu C, Peker KD, Donmez T, Karabulut M. *Bratisl Med J*. 2020;121(7):475-480.
45. Pure Transoral Robotic Thyroidectomy: Institutional Adaptation and Early Results from a Tertiary Endocrine Surgery Center. Tunca F, Dural C, Sahbaz NA, Akarsu C, Sormaz IC, Saygi Emir N, Guzey D, Giles Senyurek Y. *Int J Med Robot*. 2020;16(6):1-8
46. Association Between Acute Pancreatitis and COVID-19: Could Pancreatitis Be The Missing Piece of the Puzzle About Increased Mortality Rates? Akarsu C, Karabulut M, Aydın H, Sahbaz NA, Dural C, Yegul D, Peker KD, Ferahman S, Bulut S, Donmez T, Asar S, Kart Yasar K, Adas GT. *J Invest Surg*. 2020 Nov 2:1-7. DOI:10.1080/08941939.2020.1833263
47. Global variation in postoperative mortality and complications after cancer surgery: a multicentre, prospective cohort study in 82 countries. GlobalSurg Collaborative and National Institute for Health Research Global Health Research Unit on Global Surgery. *Lancet*. 2021 Jan 30;397(10272):387-397. doi: 10.1016/S0140-6736(21)00001-5.
48. Does Technological Advances Improve Surgical Outcome in Thyroid Surgery: Myth or Reality? Aydın H, Ferahman S, Abdullayev S, Sahbaz NA, Dural C, Guzey D, Akarsu C, Karabulut M. *Acta Endocrinol (Buchar)*. 2021 Apr-Jun;17(1):1-6
49. Emergency surgery of the abdominal wall hernias: risk factors that increase morbidity and mortality-a single-center experience. Surek A, Gemici E, Ferahman S, Karli M, Bozkurt MA, Dural C, Donmez T, Karabulut M, Alis H. *Hernia*. 2021 Jun;25(3):679-688
50. Effects of COVID-19 Pandemic on general surgical emergencies: Are some emergencies really urgent? Level 1 Trauma Center Experience. Surek A, Ferahman S, Gemici E, Dural C, Donmez T, Karabulut M. *Eur J Trauma Emerg Surg*. 2021 Jun;47(3):647-652
51. Risk factors affecting failure of colonoscopic detorsion for sigmoid colon volvulus: a single center experience. Surek A, Akarsu C, Gemici E, Ferahman S, Dural C, Bozkurt MA, Donmez T, Karabulut M, Alis H. *Int J Colorectal Dis*. 2021 Jun;36(6):1221-1229
52. Timing of surgery following SARS-CoV-2 infection: an international prospective cohort study. COVIDSurg Collaborative; GlobalSurg Collaborative. *Anaesthesia*. 2021 Jun;76(6):748-758
53. SARS-CoV-2 infection and venous thromboembolism after surgery: an international prospective cohort study. COVIDSurg Collaborative; GlobalSurg Collaborative. *Anaesthesia*. 2021 Aug. DOI: 10.1111/anae.15563
54. Monoclonal/polyclonal PAX-8, PTH and GATA3 immunohistochemistry in parathyroid lesions. Altınay S, Erözgür B, Dural C, Volante M, Papotti MG *J Endocrinol Invest*. 2021 Sep;44(9):1997-2008
55. SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study. COVIDSurg Collaborative, GlobalSurg Collaborative. *British Journal of Surgery*. 2021 Sep 27;108(9):1056-1063
56. Clinical adaptation of auxiliary methods and multidisciplinary approach to changing trends in parathyroid surgery. Aydın H, Dural C, Sahbaz NA, Karli M, Guzey D, Akarsu C, Ferahman S, Piskinpasa H, Yegul D, Sipahi M, Koyuncu A, Altınay S, Karabulut M. *Medicine (Baltimore)*. 2021 Oct 1;100(39):e27160. doi: 10.1097/MD.00000000000027160
57. Hormonally Active Adrenal tumors; Challenges and Outcomes for Different Surgical Approaches. Aydın H, Dural C, Sahbaz NA, Bulut S, Guzey D, Akarsu C, Bozkur E, Karabulut M. *Med Bull Sisli Etfal Hosp* 2021;55(3):325-332

58. Risk Factors for Conversion in Laparoscopic Totally Extraperitoneal Inguinal Hernioplasty. Karabulut M, Donmez T, Sahbaz NA, Akarsu C, Ferahman S, Surek A, Gemici E, Aydin H, Sunamak O, Dural C. Surg Laparosc Endosc Percutan Tech. 2022;32(3):373-379
59. Effects of hospital facilities on patient outcomes after cancer surgery: an international, prospective, observational study. GlobalSurg Collaborative and NIHR Global Health Research Unit on Global Surgery. Lancet Glob Health. 2022 Jul;10(7):e1003-e1011. DOI: 10.1016/S2214-109X(22)00168
60. Comparison of urgent and elective thyroidectomy complications in Graves' disease. Kartal B, Dural C, Aydin H, Sahbaz NA, Guzey D, Kaya A, Akarsu C, Piskinpasa H, Altinay S, Karabulut M. Ann Ital Chir. 2022;92:286-293
61. The effect of COVID-19 process on patients with endocrinological disease in a pandemic hospital: What happened to the others? Bozkur E, Turgut S, Pamuk N, Piskinpasa H, Metin D, Dural C, Sahbaz NA, Gunaldi O, Cakir İ, Mert M, Dogansen SC. Arch Endocrinol Metab. 2023 Jan 18;67(1):45-54.
62. Elective surgery system strengthening: Development, measurement, and validation of the surgical preparedness index across 1632 hospitals in 119 countries. NIHR Global Health Unit on Global Surgery; COVIDSurg Collaborative. Lancet. 2022 Nov 5;400(10363):1607-1617
63. Risk factors affecting benign anastomotic stricture in anterior and low anterior resections for colorectal cancer: A single-center retrospective cohort study. Surek A, Donmez T, Gemici E, Dural C, Akarsu C, Kaya A, Ferahman S, Bozkurt MA, Karabulut M, Alis H. Surg Endosc. 2023 Jul;37(7):5246-5255.
64. Inhibition of PANX1 Channels Reduces the Malignant Properties of Human High-Risk Neuroblastoma. Langlois S, St-Pierre ME, Holland SH, Xiang X, Freeman E, Mohamed H, Dural C, Hammad A, Karami S, van de Panne C, Cowan KN. J Cancer. 2023 Mar 13;14(5):689-706.
65. Reducing the environmental impact of surgery on a global scale: systematic review and co-prioritization with healthcare workers in 132 countries. National Institute for Health and Care Research Global Health Research Unit on Global Surgery. Br J Surg. 2023 Jun 12;110(7):804-817.
66. Effect of the COVID-19 pandemic on surgery for indeterminate thyroid nodules (THYCOVID): a retrospective, international, multicentre, cross-sectional study. Medas F, Dobrinja C, Al-Suhaimi EA, Altmeier J, Anajar S, Arikian AE, THYCOVID Collaboration Group. Lancet Diabetes Endocrinol. 2023 Jun;11(6):402-413. doi: 10.1016/S2213-8587(23)00094-3. Epub 2023 Apr 28.
67. Comparison of DaVinci Si and Xi robotic platforms for adrenal surgery. Effects on short term outcomes. Aydin H, Dural C, Sahbaz NA, Akarsu C, Akbulut S, Guzey D, Ferahman S, Alis H, Karabulut M. Ann Ital Chir. 2023;94:173-178.
68. An unusual finding after adrenal surgery: a case series of adrenal schwannomas. Kostek M, Unlu MT, Caliskan O, Aygun N, Iscan Y, Dural C, Sormaz IC, Tunca F, Giles Senyurek Y, Uludag M. Front Surg. 2023 May 24;10:1175633. DOI: 10.3389/fsurg.2023.1175633
69. Computed Tomography Findings Affecting the Decision of Sternotomy in Substernal Goiter. Akinci O, Aygan S, Inci E, Aydin H, Akinci O, Guzey D, Dural C. Med Bull Sisli Etfal Hosp 2023; DOI: 10.14744/SEMB.2023.25307

#### Articles published in national peer-reviewed journals:

1. Venous thromboembolism (VTE) prophylaxis with low molecular weight heparin (LMWH) in polytraumatized intensive care patients. Kurtoğlu M, Büyükkurt D, Dural C, Kurtoğlu M, Güloğlu R. National Surgery Journal. Jul 2001; 17(4): 233-242
2. Diagnosis and treatment of iatrogenic bile duct injury. Karabulut M, Baş K, Gönenç M, Dural C, Köneş O, Gök İ, Alış H. Bakırköy Medical Journal 2012;8:116-122
3. Office fine-needle aspiration biopsy of the thyroid at a low-volume center: Cytology and histopathology results. Dural C, Erçetin C, Tezcaner T, Kırnap M, Tezcaner Ç, Dada HG, Şahin T, Yazıcı ÖF, Ergül Ö. Dialogue in Endocrinology. 2012; 9(4):157-161
4. Strangulated hernia in the scattered rural residential area and late application results. Erçetin C, Dural C, Kırnap M, Sayit NF, Tezcaner T. Journal of General Medicine. 2012;22(3): 83-6

5. Non-variceal upper gastrointestinal bleeding: II. Basamak state hospital endoscopy results. Erçetin C, Dural C, Tezcaner T, Kirnap M, Sayit NF, Avcı C, Anuk T, Tursun İ. Journal of Endoscopic Laparoscopic & Minimally Invasive Surgery. 2012;19:15-22
6. The effect of the State Service Obligation on the colonoscopy learning process of the general surgeon. Dural C, Erçetin C, Tezcaner T, Avcı C, Kirnap M, Gürbulak B. Journal of Endoscopic Laparoscopic & Minimally Invasive Surgery. 2012;19:28-34
7. Our initial experience and initial results in robotic adrenalectomy. Akarsu C, Dural C, Kankaya B, Çelik MF, Köneş O, Mert M, Kalaycı MU, Alış H. National Surgery Journal. 2014;30:28-33
8. Trauma patients with solid organ injuries: Results of a border province hospital of Turkey. Dural C, Erçetin C, Tezcaner T, Kirnap M, Sayit NF, Kabul Gurbulak E, Gurbulak B, Yigitbas H. Yeditepe Medical Journal. 2014;(8)30:766-773
9. The increasing role of laparoscopic repair in cases of peptic ulcer perforation with early presentation. Çelik MF, Dural C, Ünsal MG, Akarsu C, Gök İ, Köneş O, Gönenç M, Alış H. National Journal of Surgery. 2014;30:120-4
10. The adaptation process of a education and research hospital to the changing trends in modern breast surgery. Ünsal MG, Dural C, Çelik MF, Akarsu C, Başoğlu İ, Dilege ME, Kapan S, Alış H. National Surgery Journal. 2014;31(1):34-8
11. Giant juvenile fibroadenoma of the breast: Case report. Çelik MF, Ünsal MG, Dural C, Akarsu C, Şahin G, Alim ER, Kapan S, Alış H. National Journal of Surgery 2014;31(2):96-8
12. Multidisciplinary management of thyroid gland diseases surgery: With five years of analysis Bakırköy Dr. Sadi Konuk Education and Research Hospital experience. Dural C, Akarsu C, Ünsal MF, Büyükaşık S, Çelik MF, Soyuluk Selçukbiricik Ö, Turgut H, Bademler S, Gönenç M, Alış H. Dialogue in Endocrinology. 2015;12(1):1-8
13. A very rare cause of acute appendicitis is: Metastatic gastric signet ring cell carcinoma. Erçetin C, Dural C, Özdenkaya Y, Dural O, Muhafız Dada HG, Yeğen G, Kapran Y, Erbil Y. National Surgery Journal. 2015;32(2):140-4
14. Retrospective evaluation of the probability of non-sentinel lymph node metastasis in breast cancer patients with sentinel lymph node metastases with two different models. Başoğlu İ, Çelik MF, Dural C, Ünsal MG, Akarsu C, Baytekin HF, Kapan S, Alış H. J Breast Health. 2015;11(4):172-9
15. Is non-operative approach applicable for penetrating injuries of the left thoraco abdominal region? Köneş O, Akarsu C, Doğan H, Okuturlar Y, Dural C, Karabulut M, Gemici E, Alis H. Turk J Emerg Med. 2016;16:22-5
16. Importance of fecal transplantation in personalized medicine. Coskunpinar E, Islamzade F, Yilmaz EP, Hayretoglu Ors C, Adak H, Yesiltepe A, Turksoylu S, Dural C. Bezmialem Science. 2018;6(4):305-11
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