

## **Prof. KÜRŞAT KARADAYI**

### **Personal Information**

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### **Education Information**

Post Doctorate of Medicine, Ankara University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 2004 - 2007

Expertise In Medicine, Ankara University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 1995 - 2000

Undergraduate, Ondokuz Mayıs University, School Of Medicine, Turkey 1987 - 1993

### **Academic Titles / Tasks**

Professor, Sivas Cumhuriyet University, Tıp Fakültesi, 2012 - Continues

### **Academic and Administrative Experience**

Sivas Cumhuriyet Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2015 - Continues

### **Courses**

Periton ve Retroperitoneal Tm, Undergraduate, 2016 - 2017

Pratik uygulama, Undergraduate, 2016 - 2017

Cerrahide Tümör Belirleyicileri, Undergraduate, 2016 - 2017

Mortalite Morbidite, Undergraduate, 2016 - 2017

Malign Melanoma, Undergraduate, 2016 - 2017

Yumuşak Doku Tmleri, Undergraduate, 2016 - 2017

Mezenterik Vasküler Hastalıklar, Undergraduate, 2016 - 2017

Cerrahi Enfeksiyonar ve Antibiyotik Profilaksi, Undergraduate, 2016 - 2017

Vizit Dersi, Undergraduate, 2016 - 2017

Enterokutan Fistüller, Undergraduate, 2016 - 2017

Cerrahi Hastalıklar Bilgisi - III, Associate Degree, 2007 - 2008

Cerrahi Hastalıklar Bilgisi - I, Associate Degree, 2007 - 2008

Ameliyathane Teknolojisi, Associate Degree, 2003 - 2004

### **Advising Theses**

KARADAYI K., Deneysel yanık modeli oluşturulan ratlarda yanık staz zonunun pentoksifilin ve milrinon kullanımıyla kurtarılması, Expertise In Medicine, M.CAN(Student), 2016

KARADAYI K., Intraperitoneal kemoterapotik ajanların ameliyat sonrası karın içi yapışıklık oluşumu üzerine etkilerinin araştırılması (Deneysel çalışma), Expertise In Medicine, G.AKGÖL(Student), 2011

KARADAYI K., Ameliyat sonrası karın içi yapışıklıkların önlenmesinde taurolin, seprafilm ve mesofolun etkinliklerinin

karşılaştırılması (Deneysel çalışma), Expertise In Medicine, O.NUMAN(Student), 2009  
KARADAYI K., Deneysel peritoneal hidatoidoziste klorheksidin glukonat'ın etkinliği, Expertise In Medicine,  
İ.KENAN(Student), 2003

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

- I. **Investigation of symptom management and functional state of women who underwent breast cancer surgery**  
Mollaoglu M. C., Akin E. B., MOLLAOĞLU M., KARADAYI K.  
Revista da Associacao Medica Brasileira (1992), vol.70, no.1, 2024 (SCI-Expanded)
- II. **Is extreme cytoreductive surgery beneficial to survival in malignant peritoneal mesothelioma?**  
Mollaoglu M. C., Karabacak U., Bostancı M. E., SEVEN T. E., KARADAYI K.  
Acta Chirurgica Belgica, 2024 (SCI-Expanded)
- III. **Gastric pouch cancer after mini gastric bypass surgery: The first case report**  
Karabacak U., Mollaoglu M. C., SEVEN T. E., KARADAYI K.  
Journal of Cancer Research and Therapeutics, vol.20, no.1, pp.472-475, 2024 (SCI-Expanded)
- IV. **The Role of Axillary SUVmax in 18F-FDG PET/CT in Predicting the Number of Axillary Metastases of Breast Cancer**  
Karabacak U., Turkan H., Coskun G., Mollaoglu M. C., HASBEK Z., KARADAYI K.  
Journal of the College of Physicians and Surgeons--Pakistan : JCPSP, vol.33, no.4, pp.374-379, 2023 (SCI-Expanded)
- V. **Nuclear factor erythroid-2-related factor 2 (Nrf2) is a potential prognostic factor in patients with gastric adenocarcinoma**  
Alakuş H., Kaya M., ÖZER H., EĞİLMEZ H. R., KARADAYI K.  
Arab Journal of Gastroenterology, vol.24, no.1, pp.5-10, 2023 (SCI-Expanded)
- VI. **Is complete mesocolic excision or total mesorectal excision necessary during cytoreductive surgery in ovarian peritoneal carcinomatosis with colonic involvement?**  
KARADAYI K., KARABACAK U.  
ACTA CHIRURGICA BELGICA, vol.123, no.2, pp.124-131, 2023 (SCI-Expanded)
- VII. **Possible effects of clinoptilolite on small intestinal ischemia-reperfusion injury caused by experimental mesenteric artery occlusion**  
Bostancı M. E., HEPOKUR C., AKKUŞ A., Mollaoglu M., KARADAYI K.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGİSİ, vol.47, no.5, pp.633-639, 2022 (SCI-Expanded)
- VIII. **Negative-to-Positive Lymph Node Ratio as an Independent Prognostic Factor for Gastric Adenocarcinoma.**  
Alakus H., Kaya M., Mollaoglu M., Goksu M., ÖZER H., KARADAYI K.  
Journal of the College of Physicians and Surgeons--Pakistan : JCPSP, vol.30, no.7, pp.805-810, 2021 (SCI-Expanded)
- IX. **ADAM10 expression in gastric adenocarcinoma: Results of a curative gastrectomy cohort**  
Alakus H., Kaya M., ÖZER H., EĞİLMEZ H. R., KARADAYI K.  
PAKISTAN JOURNAL OF MEDICAL SCIENCES, vol.37, no.2, pp.543-549, 2021 (SCI-Expanded)
- X. **KRAS, BRAF oncogene mutations and tissue specific promoter hypermethylation of tumor suppressor SFRP2, DAPK1, MGMT, HIC1 and p16 genes in colorectal cancer patients**  
BAĞCI B., SARİ M., KARADAYI K., TURAN M., ÖZDEMİR Ö., BAĞCI G.  
CANCER BIOMARKERS, vol.17, no.2, pp.133-143, 2016 (SCI-Expanded)
- XI. **Well-differentiated abdominal liposarcoma: experience of a tertiary care center**  
KARADAYI K., YILDIZ Ç., KARAKUŞ S., KURT A., BOZKURT B., SOYLU S., AKBULUT ÇİÇEKLİ A., Egilmez R., ÇETİN A.  
WORLD JOURNAL OF SURGICAL ONCOLOGY, vol.13, 2015 (SCI-Expanded)
- XII. **Does hydatid disease have protective effects against lung cancer?**  
Karadayı Ş., Arslan S., Sümer Z., Turan M., Sumer H., Karadayı K.  
MOLECULAR BIOLOGY REPORTS, vol.40, pp.4701-4704, 2013 (SCI-Expanded)
- XIII. **Antitumoral effects of Salvia absconditiflora Greuter & Burdet syn. Salvia cryptantha Montbret &**

- Aucher ex Benth. on Breast cancer**  
 ÖZER H., ALTUN A., ÜNVER SARAYDIN S., SOYLU S., GÖKTAŞ S., TUNCER E., Inan D. S., Koksal B., TEMİZ T., TEPE B., et al.  
 INDIAN JOURNAL OF TRADITIONAL KNOWLEDGE, vol.12, no.3, pp.390-397, 2013 (SCI-Expanded)
- XIV. Antitumoral effects of Allium sivasicum on breast cancer in vitro and in vivo.**  
 TEPE B., TUNCER E., ÜNVER SARAYDIN S., ÖZER H., ŞEN M., KARADAYI K., Inan D. S., Karadayi S., Polat Z., Akpulat A., et al.  
 Molecular biology reports, vol.40, no.1, pp.597-604, 2013 (SCI-Expanded)
- XV. Cytoreductive Surgery Followed by Hyperthermic Intraperitoneal Chemotherapy: Morbidity and Mortality Analysis of Our Patients**  
 KARADAYI K., TURAN M., KARADAYI Ş., ALAGÖZLÜ H., KILIÇKAP S., Buyukcelik A., ŞARKIŞ C., YÜCEL B., BOZTOSUN A., ÇETİN M., et al.  
 TURKIYE KLINIKLERİ TIP BİLİMLERİ DERGİSİ, vol.32, no.1, pp.162-170, 2012 (SCI-Expanded)
- XVI. Huge inflammatory myofibroblastic tumour of the abdomen**  
 KARADAYI K., YILDIZ Ç., Hazar E., YILMAZ A., Gultekin Y.  
 SURGICAL PRACTICE, vol.16, no.1, pp.36-38, 2012 (SCI-Expanded)
- XVII. Antitumoral Effects of Melissa officinalis on Breast Cancer in Vitro and in Vivo**  
 ÜNVER SARAYDIN S., TUNCER E., TEPE B., KARADAYI Ş., ÖZER H., ŞEN M., KARADAYI K., Inan D., ELAGÖZ Ş., Polat Z., et al.  
 ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, vol.13, no.6, pp.2765-2770, 2012 (SCI-Expanded)
- XVIII. A New Technique for Partial Splenectomy With Radiofrequency Technology**  
 KARADAYI K., TURAN M., ŞEN M.  
 SURGICAL LAPAROSCOPY ENDOSCOPY & PERCUTANEOUS TECHNIQUES, vol.21, no.5, pp.358-361, 2011 (SCI-Expanded)
- XIX. Management of neuroendocrine carcinomas of the breast: A rare entity**  
 Yıldırım Y., Elagoz S., KOYUNCU A., AYDIN C., KARADAYI K.  
 ONCOLOGY LETTERS, vol.2, no.5, pp.887-890, 2011 (SCI-Expanded)
- XX. Huge cystic lymphangioma mimicking ovarian malignancy: A case report**  
 YILDIZ Ç., KARADAYI K., ŞARKIŞ C., ÇETİN A.  
 TURKISH JOURNAL OF GASTROENTEROLOGY, vol.22, no.3, pp.344-346, 2011 (SCI-Expanded)
- XXI. New partial splenectomy technique using radiofrequency ablation technology**  
 KARADAYI K., TURAN M., ŞEN M.  
 SURGICAL PRACTICE, vol.14, no.4, pp.147-149, 2010 (SCI-Expanded)
- XXII. Small bowel tumors in emergency surgery**  
 TURAN M., KARADAYI K., Duman M., ÖZER H., ARICI S., Yildirir C., Kocak O., ŞEN M.  
 ULUSAL TRAVMA VE ACİL CERRAHI DERGİSİ-TURKISH JOURNAL OF TRAUMA & EMERGENCY SURGERY, vol.16, no.4, pp.327-333, 2010 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Environmental Stressors Perceived by Patients in the Surgical Intensive Care Unit**  
 Mollaoglu M. C., Karabulut O., Boy Y., Mollaoglu M., Karadayi K.  
 Turkish Journal of Intensive Care [ESCI], vol.0, 2021 (ESCI)
- II. **Cytoreductive Surgery and Perioperative Intraperitoneal Chemotherapy Experience in Peritoneal Carcinomatosis: Single-Center Analysis of 180 Cases.**  
 KARADAYI K., BOSTANCI M. E., Mollaoglu M., KARABACAK U.  
 International journal of surgical oncology, vol.2021, pp.8851751, 2021 (ESCI)
- III. **Environmental Stressors Perceived by Patients in the Surgical Intensive Care Units.**  
 MOLLAOĞLU M. C., Karabulut O., BOY Y., MOLLAOĞLU M., KARADAYI K.  
 Turk J Intensive Care, vol.34, 2021 (ESCI)

- IV. **The Relationship of Androgen Receptor Expression with Other Prognostic Factors in Breast Cancer**  
BOSTANCI M. E., AVCI O., KARADAYI K.  
International Journal of Scientific and Technological Research, vol.6, no.3, pp.274-281, 2020 (Peer-Reviewed Journal)
- V. **A rare case of peritoneal loose body**  
Hazar E., Dolu F., KOÇMAN A., EĞİLMEZ H. R., KARADAYI K.  
Cumhuriyet Medical Journal, vol.41, no.1, pp.237-238, 2019 (Peer-Reviewed Journal)
- VI. **Recovery of Burn Stasis Zone Using Pentoxyfylline and Milrinone in an Experimental Burn Model Established For Rats**  
Mollaoğlu M., ATABEY M., BOSTANCI M. E., MOLLAOĞLU M., KARADAYI K.  
Asclepius Medical Research and Reviews, vol.2, no.1, pp.1-8, 2019 (Peer-Reviewed Journal)
- VII. **ApPENDİKS Tümörleri ve Pseudomyxoma Peritonei'nde Peritoneal Hastalığı Yaklaşım ve Sitoredüktif Cerrahi-HİPEK**  
ALAKUŞ H., KAYA M., DUYMUŞ M. E., DOLU F., KARADAYI K.  
TÜRKİYE KLİNİKLERİ GENEL CERRAHİ ÖZEL DERGİSİ, vol.10, no.2, pp.121-126, 2017 (Peer-Reviewed Journal)
- VIII. **Hypermethylation of tumor suppressor genes in gastric cancer: associations with demographic and clinicopathological characteristics**  
BAĞCI B., KARADAYI K., BAĞCI G., ÖZER H., TUNCER E., SEZGIN İ., TURAN M.  
International Journal of Research in Medical Sciences, vol.4, no.6, pp.2185-2192, 2016 (Peer-Reviewed Journal)
- IX. **Mide Fundusunda Gastrik Divertikül Olgı Sunumu**  
MOLLAOGLU M. C., BOZKURT B., SOYLU S., BOSTANCI M. E., KARADAYI K.  
ACIBADEM UNIVERSITESI SAĞLIK BİLİMLERİ DERGİSİ, vol.7, no.3, pp.172-174, 2016 (Peer-Reviewed Journal)
- X. **Nonleukemic myeloid sarcoma presenting as intussusception of small bowel in a male patient: An unusual presentation**  
OCAK S., ALAKUŞ H., DUYMUŞ M. E., KAYA M., KARADAYI K., YELDIR N., ÖZER H., ÇOLAK E.  
Translational Surgery, vol.1, no.2, pp.48-50, 2016 (Peer-Reviewed Journal)
- XI. **Co-existence of cecal volvulus with situs inversus totalis: A case report**  
BOSTANCI M. E., ATABEY M., BOZKURT B., Ozel I., KARADAYI K.  
TURKISH JOURNAL OF EMERGENCY MEDICINE, vol.16, no.3, pp.134-135, 2016 (ESCI)
- XII. **Mide Fundusunda Gastrik Divertikül**  
Mollaoğlu M. C., BOZKURT B., SOYLU S., bostancı M. E., KARADAYI K.  
ACU Sağlık Bil Derg, 2016 (Peer-Reviewed Journal)
- XIII. **Nonleukemic myeloid sarcoma presenting as intussusception of small bowel in a male patient An unusual presentation**  
Ocak S., Alakuş H., Duymuş E., Kaya M., KARADAYI K., Yeldir y., ÖZER H., ÇOLAK E.  
Translational Surgery, 2016 (Peer-Reviewed Journal)
- XIV. **Horner's syndrome A rare complication of thyroid cancer surgery**  
ocak s., alakuş h., duymuş e., kaya m., KARADAYI K., ÇOLAK E.  
Translational Surgery, 2016 (Peer-Reviewed Journal)
- XV. **Submucosal lipoma located on the ascending colon**  
BOSTANCI M. E., MOLLAOĞLU M. C., Hüseyin A., Mehmet Esat D., KARADAYI K.  
Cumhuriyet Medical Journal, vol.4, no.37, pp.292, 2015 (Peer-Reviewed Journal)
- XVI. **İnkarsere herni kesesi içinde perfore apandisit Amyand hernisi Olgı sunumu**  
ABAKAY U., BOZKURT B., SOYLU S., BOSTANCI M. E., KARADAYI K.  
Cumhuriyet Medical Journal, vol.36, no.4, pp.576, 2014 (Peer-Reviewed Journal)
- XVII. **Endoskopik retrograd cholangiopancreatography deneyimimiz**  
TURAN M., KARADAYI K., duman m., koyuncu a., aydın c., TOPÇU Ö.  
omer topcuEndoskopik retrograd cholangiopancreatography deneyimimiz, vol.25, no.4, pp.171-176, 2003 (Peer-Reviewed Journal)

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Analysis of Molecular Cytogenetic Alterations of Gastric and Colon Carcinoma by Array Based Comparative Genomic Hybridization Array CGH**  
BAĞCI B., KARADAYI K., ÖZER H., TUNCER E., TUTAR Y., SEZGİN İ., TURAN M.  
41 ST FEBS Congress, 3 - 08 September 2016
- II. **Hypermethylation analysis of 25 tumor suppressor genes in colorectal cancer tissues**  
BAĞCI B., KARADAYI K., Bağci G., ÖZER H., TUNCER E., SEZGİN İ., TURAN M.  
41 ST FEBS Congress Kuşadası 2016., 3 - 08 September 2016
- III. **Analysis of molecular cytogenetic alterations in gastric and colon carcinoma by array based comparative genomic hybridization Array CGH**  
BAĞCI B., KARADAYI K., ÖZER H., TUNCER E., TUTAR Y., SEZGİN İ., TURAN M.  
The 41st FEBS Congress, 3 - 08 September 2016
- IV. **Hypermethylation analysis of 25 tumor suppressor genes in colorectal cancer tissues**  
BAĞCI B., KARADAYI K., BAĞCI G., ÖZER H., TUNCER E., SEZGİN İ., TURAN M.  
The 41st FEBS Congress, 3 - 08 September 2016
- V. **İntraperitoneal kemoterapotik ajanların postoperatif karın içi yapışıklık oluşumu üzerine etkileri**  
Akgöl G., YILDIZ Ç., KARAKUŞ S., Koç M., Doğan M., KARADAYI K.  
20. Ulusal Cerrahi Kongresi, Turkey, 13 - 17 April 2016
- VI. **İntraperitoneal kemoterapotik ajanların postoperatif karın içi yapışıklık oluşumu üzerine etkiler**  
akgöl g., YILDIZ Ç., KARAKUŞ S., koç m., doğan m., TURAN M., KARADAYI K.  
20. Ulusal Cerrahi Kongresi, Turkey, 13 - 17 April 2016
- VII. **The Effects Of Transversus Abdominus Plane Block On Patients Who Had Lower Abdominal Surgery Under General Anesthesia On Post Operative Analgesia And Patient Comfort**  
yüksek n., İSBİR A. C., MİMAROĞLU M. C., DÜGER C., ÖZDEMİR KOL İ., KAYGUSUZ K., GÜRSOY S., çağlar y., KARADAYI K.  
9th Congress of the European Pain Federation EFIC, Vienna, Austria, 2 - 05 September 2015
- VIII. **KRAS BRAF Oncogene Mutations and Tissue Spesific promoterHypermethylation of Tumor Supressor HIC 1 P16 DAPK1 SFRP2 andMGMT Genes in Colorectal Cancer Patients**  
BAĞCI B., SARİ M., KARADAYI K., TURAN M., ÖZDEMİR Ö., BAĞCI G.  
European Human Genetics Conference, 6 - 09 June 2015
- IX. **Cerrahi Aciller Genel Cerrahi Ortopedi Beyin Cerrahi Kalp Damar Anestezi KBB Kadın Doğum Göz vb Obturatuar Herni**  
MOLLAOĞLU M. C., BOSTANCI M. E., ATABEY M., BOZKURT B., SOYLU S., ABAKAY U., COŞKUN A., KARADAYI K.  
Critical care and Emergency Medicine Congress, 16 - 19 April 2015
- X. **Cerrahi Aciller Genel Cerrahi Ortopedi Beyin Cerrahi Kalp Damar Anestezi KBB Kadın Doğum Göz vb Mide Fundusunda Gastik Divertikül**  
MOLLAOĞLU M. C., BOZKURT B., BOSTANCI M. E., ATABEY M., SOYLU S., ABAKAY U., COŞKUN A., KARADAYI K.  
Critical care and Emergency Medicine Congress, 16 - 19 April 2015
- XI. **Kolorektal Kanserde Tümör Süpresör HIC1 SFRP2 P16 DAPK1 ve MGMT Genlerinin Promotör Hipermetilasyon Frekansları**  
KÖKSAL B., SARİ M., KARADAYI K., TURAN M., ÖZER H., ÇİTLİ Ş., SEZGİN İ., ÖZDEMİR Ö.  
XII. Ulusal Tibbi Biyoloji ve Genetik Kongresi, Turkey, 27 - 30 October 2011

## **Metrics**

Publication: 50

Citation (WoS): 122

Citation (Scopus): 141

H-Index (WoS): 7

H-Index (Scopus): 8