

Assoc. Prof. Ayça ERŞEN DANYELİ

Personal Information

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Biography

- 1978 yılında Ankara'da doğdu.
- 2003 yılında Hacettepe Üniversitesi Tıp Fakültesi (İngilizce Tıp)'nden mezun oldu.
- 2009 yılında Dokuz Eylül Üniversitesi Patoloji Anabilim Dalı'nda Patoloji ihtisasını tamamladı.
- İhtisası sırasında tez çalışmasını University of California, San Francisco'da (UCSF) TÜBİTAK BİDEM Yurtdışı doktora sırası araştırma burs desteği ile "Pilositik Astrositomlarda Kök Hücre Belirteçleri" üzerine yürüttü.
- 2009-2010 yılı arası Tarsus Devlet Hastanesi Patoloji Laboratuvarında devlet hizmet yükümlülüğünü gerçekleştirdi. Hizmeti bittikten hemen sonra 2010-2011 yıllarında TEV Orhan Birman Yurtdışı araştırma bursu desteği ile Mayo Clinic, Rochester'da "Neuropathology Research Fellowship"ini tamamladı ve Dokuz Eylül Üniversitesi'ne öğretim görevlisi olarak döndü.
- ABD'de bulunduğu dönemde 28 bölümde aktif eş-yazar olarak katkı sağladığı "Diagnostic Pathology- Neuropathology (Amirsys-Elsevier)" kitabı 2012 yılında basıldı.
- 2012-2018 yılları arasında Dokuz Eylül Üniversitesi Patoloji Anabilim Dalı yanısıra İzmir Biyotıp Genom Merkezi Histopatoloji Birim sorumlusu olarak çalıştı.
- 2017 yılında doçentlik ünvanına hak kazandı.
- 2018 yılında Acıbadem Üniversitesi'nde görev yapmaya başladı. Patoloji Anabilim Dalı'nda öğretim üyesi olup, Acıbadem Altunizade Hastanesi'nde çalışmaktadır.
- Nöropatoloji alanında cerrahi nöroonkoloji yanısıra nörodejeneratif ve nöromuskuler hastalıklar ile de ilgilenmektedir. Moleküler Patoloji laboratuvarının rutin işleyişi, yeni testlerin geliştirilmesi ve validasyonları süreçlerinde aktif rol almaktadır. Dr. Erşen Danyeli , Acıbadem Üniversitesi Beyin Tümörü Araştırma Grubu üyesidir. Güncel çalışma alanları arasında başta menenjiyomlar olmak üzere beyin tümörleri patogenezi ve biyobelirteçleri, hipofiz tümörleri yer almaktadır.

Education Information

Expertise In Medicine, Dokuz Eylül University, Faculty Of Medicine, Turkey 2004 - 2009

Under Graduate, Hacettepe University, Tıp Fakültesi (İngilizce), Turkey 1996 - 2003

Foreign Languages

English, C1 Advanced

Research Areas

Pathology

Academic Titles / Tasks

Associate Professor, Acibadem Mehmet Ali Aydinlar University, School Of Medicine, Department Of Surgical Sciences, 2018 - Continues

Assistant Professor, Dokuz Eylul University, Faculty Of Medicine, Department Of Surgical Medical Sciences, 2014 - 2018

Lecturer, Dokuz Eylul University, Faculty Of Medicine, Department Of Surgical Medical Sciences, 2013 - 2014

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Identification of IDH and TERTp mutation status using β -H-MRS in 112 hemispheric diffuse gliomas.**
Ozturk-Isik E., Cengiz S., Ozcan A., Yakicier C., Ersen D., Pamir M. N. , Özduman K., Dincer A.
Journal of magnetic resonance imaging : JMRI, vol.51, pp.1799-1809, 2020 (Journal Indexed in SCI Expanded)
- **Frequency and Role of CDKN2A Deletion in High-Risk Pituitary Neuroendocrine Tumors.**
Kara M., Tokat F., Pamir M. N. , Danyeli A.
Endocrine pathology, vol.31, pp.166-173, 2020 (Journal Indexed in SCI Expanded)
- **The importance of brain banking for dementia practice: the first experience of Turkey.**
Isik A., Danyeli A., Kaya D., Soysal P., Karabay N., Gokden M.
Cell and tissue banking, 2020 (Journal Indexed in SCI)
- **Is H3K27me3 status really a strong prognostic indicator for pediatric posterior fossa ependymomas? A single surgeon, single center experience.**
Tanrikulu B., Danyeli A., Özek M.
Child's nervous system : ChNS : official journal of the International Society for Pediatric Neurosurgery, vol.36, pp.941-949, 2020 (Journal Indexed in SCI Expanded)
- **Benign leiomyoma with multiple metastases to vertebrae and calvarium: An index case with comprehensive review of endocrine targets.**
Elmaci İ., Altinoz M., Ozlu B., Sari R., Er O., Danyeli A., Karaarslan E.
Neurosurgical review, 2020 (Journal Indexed in SCI Expanded)
- **Elderly Patients with Intracranial Meningioma: Surgical Considerations in 228 Patients with a Comprehensive Analysis of the Literature.**
Ekşi M. Ş. , Canbolat C., Akbas A., Ozmen B. B. , Akpinar E., Usseli M. İ. , Güngör A., Güdük M., Hacıhanefioglu M., Danyeli A., et al.
World neurosurgery, vol.132, 2019 (Journal Indexed in SCI Expanded)
- **Ventricular Meningiomas: Surgical Strategies and a New Finding That Suggest an Origin From the Choroid Plexus Epithelium.**
Güngör A., Danyeli A., Akbas A., Ekşi M. Ş. , Güdük M., Özduman K., Pamir M. N.
World neurosurgery, vol.129, 2019 (Journal Indexed in SCI)
- **Whole exome sequencing-based analysis to identify DNA damage repair deficiency as a major contributor to gliomagenesis in adult diffuse gliomas.**
Ülgen E., Can Ö., Bilguvar K., Oktay Y., Akyerli C., Danyeli A., Yakicier M. C. , Sezerman O. U. , Pamir M. N. , Özduman K.
Journal of neurosurgery, pp.1-12, 2019 (Journal Indexed in SCI Expanded)
- **Meningiomas Display a Specific Immunoexpression Pattern in a Rostrocaudal Gradient: An Analysis of 366 Patients**
Ülgen E., Bektaşoğlu P., Sav M., Can Ö., Danyeli A., Hızal D., Pamir M. N. , Özduman K.
WORLD NEUROSURGERY, vol.123, 2019 (Journal Indexed in SCI)
- **Evaluation of the Efficacy of Sildenafil Citrate Following Severe Head Trauma in an Experimental Rat Model.**
Kilicarslan B., Kilicarslan E., Kizmazoglu C., Aydin H., Kaya I., Danyeli A., Karabekir H.
Turkish neurosurgery, 2019 (Journal Indexed in SCI Expanded)
- **Bi-allelic mutations in PRUNE lead to neurodegeneration with spinal motor neuron involvement and hyperCKaemia**
Erşen Danyeli A.

Turkish Journal Of Pediatrics, vol.61, pp.931-936, 2019 (Journal Indexed in SCI Expanded)

- **Clinical spectra of neuromuscular manifestations in patients with lipodystrophy: A multicenter study.**
Akinci G., Topaloglu H., Demir T., Danyeli A., Talim B., Keskin F., Kadioglu P., Talip E., Altay C., Yaylali G., et al.
Neuromuscular disorders : NMD, vol.27, pp.923-930, 2017 (Journal Indexed in SCI)
- **Comparison of New Diagnostic Tools for Malignant Peripheral Nerve Sheath Tumors**
Ersen A., Pekmezci M., Folpe A. L. , Tihan T.
PATHOLOGY & ONCOLOGY RESEARCH, vol.23, pp.393-398, 2017 (Journal Indexed in SCI)
- **Dropped head congenital muscular dystrophy caused by de novo mutations in LMNA**
Karaoglu P., Quizon N., Pergande M., Wang H., Polat A. I. , Ersen A., Ozer E., Willkomm L., Kurul S. H. , Heredia R., et al.
BRAIN & DEVELOPMENT, vol.39, pp.361-364, 2017 (Journal Indexed in SCI)
- **Imaging Findings of an Epidermoid Cyst with Malignant Transformation to Squamous Cell Carcinoma**
Oztemiz C., Ada E., Ersen A., Ozer E.
TURKISH NEUROSURGERY, vol.27, pp.312-315, 2017 (Journal Indexed in SCI)
- **Intraoperative squash cytology and histology of giant cell ependymoma: A diagnostic dilemma**
Cakir E., Kucuk U., Ersen A., Pala E. E. , Senoglu M., Binatli A. O. , Yildirim Z.
JOURNAL OF CYTOLOGY, vol.34, pp.63-65, 2017 (Journal Indexed in SCI)
- **Solid-Pseudopapillary neoplasm of the pancreas: A clinicopathological review of 20 cases including rare examples**
Ersen A., Agalar A. A. , Ozer E., Agalar C., Unek T., Egeli T., Ozbilgin M., Astarcioglu I., Olguner M., Obuz F., et al.
PATHOLOGY RESEARCH AND PRACTICE, vol.212, pp.1052-1058, 2016 (Journal Indexed in SCI)
- **An extraneural primary anaplastic ependymoma at the subcutaneous inguinal region: Report of a rare case**
Sayar H., Ersen A., Kurtul N., Yazar M. F. , Balakan O.
INDIAN JOURNAL OF PATHOLOGY AND MICROBIOLOGY, vol.58, pp.560-562, 2015 (Journal Indexed in SCI)
- **Primitive neuroectodermal cell features and neural stem cell features of malignant peripherical nerve sheath tumours**
Ersen A., Folpe A. L. , Pekmezci M., Tihan T.
VIRCHOWS ARCHIV, vol.467, 2015 (Journal Indexed in SCI)
- **Tumor deposits in gastric carcinomas**
Ersen A., Unlu M. S. , Akman T., Sagol O., Oztop I., Atila K., Bora S., Ellidokuz H., Sarioglu S.
PATHOLOGY RESEARCH AND PRACTICE, vol.210, pp.565-570, 2014 (Journal Indexed in SCI)
- **Diagnostic utility of SOX10 to distinguish malignant peripheral nerve sheath tumor from synovial sarcoma, including intraneural synovial sarcoma**
Kang Y., Pekmezci M., Folpe A. L. , Ersen A., Horvai A. E.
MODERN PATHOLOGY, vol.27, pp.55-61, 2014 (Journal Indexed in SCI)
- **A recipient of tumor-to-tumor metastasis: Meningiomas**
Bagirzade M., Ersen A., Durak M. G. , Karabay N., Demirtas E., Canda T.
VIRCHOWS ARCHIV, vol.463, pp.230-231, 2013 (Journal Indexed in SCI)
- **Sacrocoygeal extraspinal mass: A rare presentation of myxopapillary ependymoma**
Akturk G., Ersen A., Men S., Yucesoy K., Canda T.
VIRCHOWS ARCHIV, vol.461, 2012 (Journal Indexed in SCI)
- **Non-uniform Response to Temozolomide Therapy in a Pituitary Gonadotroph Adenoma**
Ersen A., Syro L. V. , Penagos L. C. , Uribe H., Scheithauer B. W. , Ortiz L. D. , Rotondo F., Horvath E., Kovacs K.
CANADIAN JOURNAL OF NEUROLOGICAL SCIENCES, vol.39, pp.683-685, 2012 (Journal Indexed in SCI)
- **Anti-VEGF therapy in pituitary carcinoma**
Ortiz L. D. , Syro L. V. , Scheithauer B. W. , Ersen A., Uribe H., Fadul C. E. , Rotondo F., Horvath E., Kovacs K.
PITUITARY, vol.15, pp.445-449, 2012 (Journal Indexed in SCI)
- **Pathologic Characteristics of Pediatric Intracranial Pilocytic Astrocytomas and Their Impact on Outcome in 3 Countries: A Multi-institutional Study**
Tihan T., Ersen A., Qaddoumi I., Sughayer M. A. , Tolunay S., Al-Hussaini M., Phillips J., Gupta N., Goldhoff P., Baneerjee A.
AMERICAN JOURNAL OF SURGICAL PATHOLOGY, vol.36, pp.43-55, 2012 (Journal Indexed in SCI)

- **Vascular endothelial growth factor expression and vascularity in renal allograft biopsies**
Sarioglu S., Celik A., Ersen A., Ucer I., Saglam F., Camsari T., Gulay H.
TRANSPLANTATION PROCEEDINGS, vol.40, pp.178-180, 2008 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Increased serum levels of NMDA receptor antibodies in female patients with bipolar disorder**
Ceylan D., Akan P., Doyuran K., Can G., Ersen A., Misir E., Ozerdem A.
KLINIK PSIKIYATRI DERGISI-TURKISH JOURNAL OF CLINICAL PSYCHIATRY, vol.22, pp.125-138, 2019 (Journal Indexed in ESCI)
- **Childhood onset limb-girdle muscular dystrophies in the Aegean part of Turkey.**
Yiş U., Diniz G., Hazan F., Daimagüler H., Baysal B., Baydan F., Akinci G., Ünalp A., Aktan G., Bayram E., et al.
Acta myologica : myopathies and cardiomyopathies : official journal of the Mediterranean Society of Myology, vol.37, pp.210-220, 2018 (Refereed Journals of Other Institutions)
- **Myxoma of the Middle Ear Mimicking Chronic Otitis Media**
Olgun Y., Kozen M. A. , Danyeli A., Sarioglu S., Guneri E. A.
TURKISH ARCHIVES OF OTORHINOLARYNGOLOGY-TURK OTORINOLARENGOLOJİ ARSMI, vol.56, pp.47-50, 2018 (Journal Indexed in ESCI)
- **Angiocentric Glioma: The Infiltrative Glioma with Ependymal Differentiation**
Ersen A., Canda M. S. , Men S., Yucesoy K., Kalemci O., Canda T.
TURKISH JOURNAL OF PATHOLOGY, vol.33, pp.251-255, 2017 (Journal Indexed in ESCI)
- **The Case of an Elderly Male Patient with Unknown Primary Mucinous Adenocarcinoma within Presacral Teratoma (Teratoma with Malignant Transformation)**
Tanriverdi O., Ersen A., Cokmert S., Koca E., Bulut N., Gul S., Yilmaz N.
CASE REPORTS IN ONCOLOGICAL MEDICINE, 2015 (Journal Indexed in ESCI)

Book & Book Chapters

- **Hipofiz hastalıklarının patolojisi**
GÜRAY DURAK M., ERŞEN DANYELİ A.
in: Endokrin Organ Patolojisi, Cenk Sökmensüer, Editor, O'tip Kitabevi, pp.1-70, 2016
- **Sinir Sistemi**
KARABAĞLIP., FİLİNTE D., pala e. e. , neşe n., ÖZSAN N., TUNCER E., ESEN H. H. , AÇIKALIN A., KILIÇ BAĞIR E., FINDIK S., et al.
in: Patoloji, Pınar Karabağlı, Yeşim Ertan, Editor, İstanbul Tıp Kitabevleri, pp.371-391, 2016
- **Cranial, Spinal and PEripheral nerves**
ERŞEN DANYELİ A., Scheithauer B.
in: Diagnostic Pathology Neuropathology, Burger, Scheithauer, Editor, Amirsys, pp.2-54, 2012
- **Familial tumor Syndromes**
ERŞEN DANYELİ A.
in: Diagnostic PAtiology Neuropathology, Burger, Scheithauer, Editor, Amirsys, pp.2-6, 2012
- **Neurohypophyseal Neoplasms**
ERŞEN DANYELİ A., Scheithauer B.
in: Diagnostic Pathology Neuropathology, Burger, Scheithauer, Editor, Amirsys, pp.52-56, 2012
- **Papillary Craniopharyngiom**
Scheithauer B., ERŞEN DANYELİ A.
in: Diagnostic Pathology Neuropathology, Burger, Scheithauer, Editor, Amirsys, pp.68-74, 2012
- **Sellar Region: Adenohypophyseal Neoplasia and Hyperplasia**
ERŞEN DANYELİ A., Scheithauer B.
in: Diagnostic Pathology Neuropathology, Burger, Scheithauer, Editor, Amirsys, pp.2-46, 2012

Refereed Congress / Symposium Publications in Proceedings

- **Lower-Grade Gliomas With Molecular Features Of Glioblastoma Have Distinct Tumor Characteristics and Better Survival Than WHO-Grade IV Counterparts.**
Özduman K., Erşen Danyeli A., Akyerli Boylu C., Pamir M. N.
AANS 2020 , Massachusetts, United States Of America, 25 - 29 April 2020, vol.1, no.1, pp.1
- **IS THE PATHOLOGICAL-GRADE RELEVANT IN "IDH-WILD TYPE, TERT-MUTANT" DIFFUSE-GLIOMAS? AN ANALYSIS IN 147 PATIENTS**
Danyeli A., Akyerli C., DİNÇER A., Cosgun E., Abacioglu U., PAMİR M. N. , ÖZDUMAN K.
14th Meeting of the European-Association-of-Neuro-Oncology (EANO), Lyon, France, 19 - 22 September 2019, vol.21, pp.90
- **Chromatin Modifier Alterations Are Very Common But Mostly Random in Diffuse Gliomas**
Özduman K., Can Ö., Erşen Danyeli A., Akyerli Boylu C., Pamir M. N.
AANS, California, United States Of America, 13 - 17 April 2019, pp.1
- **MICROGLIA/MACROPHAGES ARE THE MAJOR TUMOR-ASSOCIATED IMMUNE CELLS IN PILOCYTIC ASTROCYTOMA**
Chen J., Sinha N., Tihan T., Ersen A., Phillips J. J. , Gutmann D., Dahiya S.
23rd Annual Scientific Meeting and Education Day of the Society-for-Neuro-Oncology (SNO) / 3rd CNS Anticancer Drug Discovery and Development Conference, Louisiana, United States Of America, 14 - 18 November 2018, vol.20, pp.161
- **Lack of PD-1 and PD-L1 protein expression in pilocytic astrocytoma**
Sinha N., Phillips J., Ersen A., Tihan T., Gutmann D., Dahiya S.
107th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology (USCAP), Vancouver, Canada, 17 - 23 March 2018, vol.98, pp.667
- **Lack of PD-1 and PD-L1 protein expression in pilocytic astrocytoma**
Sinha N., Phillips J., Ersen A., Tihan T., Gutmann D., Dahiya S.
107th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology (USCAP), Vancouver, Canada, 17 - 23 March 2018, vol.31, pp.667
- **Alterations in peripheral neurosteroid levels and n-methyl-d-aspartate receptor (NMDAR) antibodies during euthymia in bipolar disorder**
Ozerdem A., Doyuran K., Can G., Ersen A., Misir E., Tunca Z., Akan P.
18th Annual Conference of the International-Society-for-Bipolar-Disorders / 8th Biennial Conference of the International-Society-for-Affective-Disorders, Amsterdam, Netherlands, 13 - 16 July 2016, vol.18, pp.42
- **Utility of Sox-10To Distinguish MPNST from Synovial Sarcoma with a Focus on Intraneural Synovial Sarcoma**
Kang Y., Pekmezci M., Scheithauer B., Ersen A., Folpe A., Horvai A.
102nd Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology (USCAP), Maryland, United States Of America, 2 - 08 March 2013, vol.26
- **Pathological Characteristics of Pediatric Intracranial Pilocytic Astrocytomas and Their Impact on Outcome in Three Geographically Distinct Regions: A Multi-institutional Study.**
Ersen A., Tihan T., Qaddoumi I., Alsughayer M., Ozuysal S., AlHoussaini M., Baneerjee A.
100th Annual Meeting United States-and-Canadian-Academy-of-Pathology, San-Antonio, Northern Mariana Islands, 26 February - 04 March 2011, vol.24
- **Clear cell variant of meningioma: report of three cases**
Ersen A., ERDOĞAN Ş., Ates E. K. , ZORLUDEMİR S.
17th International Congress of Neuropathology (ICN 2010), Salzburg, Austria, 11 - 15 September 2010, vol.20, pp.69-70
- **Analysis of immunohistochemical expression of stem cell markers in pilocytic astrocytomas and its significance in terms of tumor behaviour**
Ersen A., Tihan T., Ozuysal S., Banerjee A., Collins R.
17th International Congress of Neuropathology (ICN 2010), Salzburg, Austria, 11 - 15 September 2010, vol.20, pp.74-75

Citations

Total Citations (WOS):167

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