

Prof. Özlem AYDIN

Personal Information

Email: Ozlem.Aydin@acibadem.edu.tr

Web: <https://avesis.acibadem.edu.tr/Ozlem.Aydin>

Courses

PATHOLOGY OF ADRENAL CORTEX AND MEDULLA, Undergraduate, 2021 - 2022

PATHOLOGY OF ENDOCRINE PANCREAS, Undergraduate, 2021 - 2022

SOFT TISSUE TUMORS, Undergraduate, 2021 - 2022

BONE FRACTURE HEALING, Undergraduate, 2021 - 2022

NEOPLASTIC DISEASE OF BONE AND JOINT, Undergraduate, 2021 - 2022

PATHOLOGY OF ARTHRITIS, Undergraduate, 2021 - 2022

METABOLIC BONE DISEASES AND OSTEOMYELITIS, Undergraduate, 2021 - 2022

Jury Memberships

Academic Staff Examination, Academic Staff Examination, FEDERATION OF TURKISH PATHOLOGY SOCIETIES, January, 2021

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

- I. **Performance of the Bethesda System for Reporting Thyroid Cytology in Multi-Institutional Large Cohort of Pediatric Thyroid Nodules: A Detailed Analysis**
Canberk S., Barroca H., Girao I., AYDIN Ö., Uguz A., ERDOĞAN K. E. , TAŞTEKİN E., Bongiovanni M., Soares P., Maximo V., et al.
DIAGNOSTICS, vol.12, no.1, 2022 (Journal Indexed in SCI)
- II. **Effect of prophylactic central neck dissection on the surgical outcomes in papillary thyroid cancer: experience in a single center.**
Yazıcı D., Çolakoğlu B., Sağlam B., Sezer H., Kapran Y., Aydın Ö., Demirkol M., Alagöl F., Terzioğlu T.
European archives of oto-rhino-laryngology : official journal of the European Federation of Oto-Rhino-Laryngological Societies (EUFOS) : affiliated with the German Society for Oto-Rhino-Laryngology - Head and Neck Surgery, vol.277, pp.1491-1497, 2020 (Journal Indexed in SCI)
- III. **A comparison study of the reporting systems for salivary gland fine needle aspirations: Are they really different?**
Montezuma D., Canberk S., Aydın Ö., Demirhas M. P. , Vieira A. F. , Goksel S., Ince Ü., Schmitt F.
Diagnostic cytopathology, vol.46, no.10, pp.859-863, 2018 (Journal Indexed in SCI Expanded)
- IV. **The new guidelines of Papanicolaou Society of Cytopathology for respiratory specimens: Assessment of risk of malignancy and diagnostic yield in different cytological modalities.**
Canberk S., Montezuma D., Aydın Ö., Demirhas M. P. , Denizci B., Akbas M., Caliskan C., Tokat F., Ince Ü., Schmitt F.
Diagnostic cytopathology, vol.46, no.9, pp.725-729, 2018 (Journal Indexed in SCI Expanded)
- V. **Lesion size determines diagnostic yield of EUS-FNA with onsite cytopathologic evaluation for upper gastrointestinal subepithelial lesions.**
Attila T., Aydın Ö.

The Turkish journal of gastroenterology : the official journal of Turkish Society of Gastroenterology, vol.29, no.4, pp.436-441, 2018 (Journal Indexed in SCI Expanded)

- VI. **Malignancy risk for the categories of respiratory cytology based on the standardised terminology and nomenclature of the Papanicolaou Society of Cytopathology (PSC): A retrospective study of Acibadem University School of Medicine**
Canberk S., Akpolat I., Aydin Ö., Sahin D., Akbas M., Demirhas P. M. , Denizci B., Zeren H., Ince Ü.
VIRCHOWS ARCHIV, vol.471, 2017 (Journal Indexed in SCI)
- VII. **Comparative analysis of cervical cytology screening methods and staining protocols for detection rate and accurate interpretation of ASC-H: Data from a high-volume laboratory in Turkey.**
Ozlem A., Umit I.
Diagnostic cytopathology, vol.43, no.11, pp.863-9, 2015 (Journal Indexed in SCI Expanded)
- VIII. **Infantile granular parakeratosis: cytologic examination of superficial scrapings as an aid to diagnosis.**
Akkaya A. D. , Oram Y., Aydin Ö.
Pediatric dermatology, vol.32, no.3, pp.392-6, 2015 (Journal Indexed in SCI Expanded)
- IX. **Primary adrenal lymphoma with secondary central nervous system involvement: a case report and review of the literature.**
Aydin K., Okutur K., Bozkurt M., Aydin Ö., Namal E., Ozturk A., Pilanci K. N. , Kucukkaya R. D. , Demir O. G.
Turkish journal of haematology : official journal of Turkish Society of Haematology, vol.30, no.4, pp.405-8, 2013 (Journal Indexed in SCI Expanded)
- X. **Human papillomavirus prevalence and type in liquid-based cervical samples from Turkish women in a selected risk group**
Akyar I., Aydin Ö., YAKICIER M. C. , KOCAGÖZ Z. T. , Ince Ü., Unsal I.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.43, no.6, pp.963-970, 2013 (Journal Indexed in SCI)
- XI. **BRAF(V600E) mutation in Turkish patients with papillary thyroid cancer: strong correlation with indicators of tumor aggressiveness**
Kurtulmus N., Duren M., İNCE Ü., YAKICIER M. C. , Peker O., AYDIN Ö., Altioek E., Giray S., Azizlerli H.
ENDOCRINE, vol.42, no.2, pp.404-410, 2012 (Journal Indexed in SCI)
- XII. **Clinical importance of "low-grade squamous intraepithelial lesion, cannot exclude high-grade squamous intraepithelial lesion (LSIL-H)" terminology for cervical smears 5-year analysis of the positive predictive value of LSIL-H compared with ASC-H, LSIL, and HSIL in the detection of high-grade cervical lesions with a review of the literature.**
Ince Ü., Aydin Ö., Peker O.
Gynecologic oncology, vol.121, no.1, pp.152-6, 2011 (Journal Indexed in SCI Expanded)
- XIII. **Carcinoid tumour of the common bile duct: Report of a case and a review of the literature**
Caglikulekci M., Dirlik M., Aydin Ö., Ozer C., Colak T., Dag A., Canbaz H., Aydin S.
ACTA CHIRURGICA BELGICA, vol.106, no.1, pp.112-115, 2006 (Journal Indexed in SCI)
- XIV. **Pulmonary effects of deltamethrin inhalation: an experimental study in rats.**
Erdogan S., Zeren E. H. , Emre M., Aydin Ö., Gumurdulu D.
Ecotoxicology and environmental safety, vol.63, no.2, pp.318-23, 2006 (Journal Indexed in SCI Expanded)
- XV. **Carcinoid tmour of the common bile duct: report of a case and a review of the literature.**
Caglikulekci M., Dirlik M., Aydin Ö., Ozer C., Colak T., Dag A., Canbaz H., Aydin S.
Acta chirurgica Belgica, vol.106, pp.112-5, 2006 (Journal Indexed in SCI Expanded)
- XVI. **Actinomycosis of the middle turbinate: an unusual cause of nasal obstruction**
Ozcan C., Talas D., Gorur K., Aydin Ö., Yildiz A.
EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, vol.262, no.5, pp.412-415, 2005 (Journal Indexed in SCI)
- XVII. **Cervical cystic metastasis of squamous cell carcinoma: a case report with an unusual presentation**
Unal M., Pata Y., Akbas Y., Aydin Ö.
EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, vol.262, no.5, pp.387-389, 2005 (Journal Indexed in SCI)
- XVIII. **Intramuscular benign lipoma of the sternocleidomastoid muscle: a rare cause of neck mass**
Ozcan C., Gorur K., Talas D., Aydin Ö.

- EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, vol.262, no.2, pp.148-150, 2005 (Journal Indexed in SCI)
- XXIX. **Clivus metastasis of squamous cell carcinoma: a rare location**
Ulubas B., Ozcan C., Aydn Ö., Saritas E.
JOURNAL OF CLINICAL NEUROSCIENCE, vol.12, no.1, pp.97-98, 2005 (Journal Indexed in SCI)
- XX. **Primary adenocarcinoma of vermiform appendix**
Colak T., Yazici G., Ogetman Z., Aydin Ö., Aydin S.
INTERNATIONAL JOURNAL OF COLORECTAL DISEASE, vol.19, no.4, pp.397-398, 2004 (Journal Indexed in SCI)
- XXI. **Bronchiolitis obliterans organizing pneumonia associated with sulfasalazine in a patient with rheumatoid arthritis**
Ulubas B., Sahin G., Ozer C., Aydin Ö., Ozgur E., Apaydin D.
CLINICAL RHEUMATOLOGY, vol.23, no.3, pp.249-251, 2004 (Journal Indexed in SCI)
- XXII. **Initial presentation of hepatocellular carcinoma as a subcutaneous mass on the anterior chest wall**
Altintas E., Sayici Y., Sezgin O., Aydin Ö.
DIGESTIVE DISEASES AND SCIENCES, vol.49, no.4, pp.651-652, 2004 (Journal Indexed in SCI)
- XXIII. **Interobserver variation in histopathological assessment of Helicobacter pylori gastritis.**
Aydin Ö., Egilmez R., Karabacak T., Kanik A.
World journal of gastroenterology, vol.9, pp.2232-5, 2003 (Journal Indexed in SCI Expanded)
- XXIV. **Interobserver variation in histopathological assessment of Helicobacter pylori gastritis**
Aydin Ö., Egilmez R., Karabacak T., Kanik A.
WORLD JOURNAL OF GASTROENTEROLOGY, vol.9, no.10, pp.2232-2235, 2003 (Journal Indexed in SCI)
- XXV. **Prevention of laryngotracheal stenosis with carnitine after tracheotomy: an experimental study on rats**
Pata Y., Akbas Y., Unal M., Aydin Ö., Gorur K., Ozcan C., Polat G.
INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY, vol.67, no.8, pp.881-888, 2003 (Journal Indexed in SCI)
- XXVI. **Serum levels of intercellular adhesion molecule-1 and nitric oxide in patients with chronic hepatitis related to hepatitis C virus: Connection fibrosis**
Pata C., Yazar A., Altintas E., Polat G., Aydin Ö., Tiftik N., Konca K.
Hepato-Gastroenterology, vol.50, no.51, pp.794-797, 2003 (Journal Indexed in SCI Expanded)
- XXVII. **Cytological correlation in patients who have a pre-diagnosis of thyroiditis ultrasonographically**
Aydin Ö., Apaydin F., Bozdogan R., Pata C., Yalcinoglu O., Kanik A.
ENDOCRINE RESEARCH, vol.29, no.1, pp.97-106, 2003 (Journal Indexed in SCI)
- XXVIII. **Villoglandular papillary adenocarcinoma of the uterine cervix with immunohistochemical characteristics.**
Polat A., Düşmez D., Pata Ö., Aydin Ö., Egilmez R.
Journal of experimental & clinical cancer research : CR, vol.21, pp.425-7, 2002 (Journal Indexed in SCI Expanded)
- XXIX. **The effect of high single dose parenteral vitamin A in addition to antibiotic therapy on healing of maxillary sinusitis in experimental acute sinusitis**
Unal M., Ozturk C., Aslan G., Aydin Ö., Gorur K.
INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY, vol.65, no.3, pp.219-223, 2002 (Journal Indexed in SCI)
- XXX. **Nasopharyngeal tuberculosis with massive cervical lymphadenopathy.**
Unal M., Düşmez D., Görür K., Aydin Ö., Talas D. U.
The Journal of otolaryngology, vol.31, pp.186-8, 2002 (Journal Indexed in SCI)
- XXXI. **Anti-apoptotic effect of succinyl gelatine in a liver ischaemia-reperfusion injury model (Bcl-2, Bax, caspase 3)?**
Altunkan A., Aydin Ö., Ozer Z., Colak T., Bilgin E., Oral U.
PHARMACOLOGICAL RESEARCH, vol.45, no.6, pp.485-489, 2002 (Journal Indexed in SCI)
- XXXII. **Touch imprint cytology in biopsy of the infertile testis**
Dusmez D., Aydin Ö., Akbay E., Cayan S., Kanik E.
ACTA CYTOLOGICA, vol.45, no.6, pp.990-994, 2001 (Journal Indexed in SCI)

- XXXIII. **Three cases of nodular fasciitis: Primary diagnoses by fine needle aspiration cytology**
Aydin Ö., Oztuna V., Polat A.
CYTOPATHOLOGY, vol.12, no.5, pp.346-347, 2001 (Journal Indexed in SCI)
- XXXIV. **Galactocele: A rare cause of breast enlargement in an infant**
Saray A., Aydin Ö., Ozer C., Tamer L.
PLASTIC AND RECONSTRUCTIVE SURGERY, vol.108, no.4, pp.972-975, 2001 (Journal Indexed in SCI)
- XXXV. **Prostatic intraepithelial neoplasia in prostate specimens: frequency, significance and relationship to the sampling of the specimen (a retrospective study of 121 cases).**
Aydin Ö., Coşar E. F. , Varinli S., Buğdayci R., Tansuğ Z.
International urology and nephrology, vol.31, pp.687-97, 1999 (Journal Indexed in SCI Expanded)
- XXXVI. **Gastric cyst of the oral cavity**
Aydoğan B., Kiroglu M., Soylu L., Aydin Ö., SATAR M., Kiroglu F., Tunali N.
INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY, vol.45, no.3, pp.255-258, 1998 (Journal Indexed in SCI)
- XXXVII. **Salivary duct carcinoma ex pleomorphic adenoma: analysis of the findings in fine-needle aspiration cytology and histology.**
Ersöz C., Cetik F., Aydin Ö., Cosar E. F. , Talas D. U.
Diagnostic cytopathology, vol.19, pp.201-4, 1998 (Journal Indexed in SCI Expanded)
- XXXVIII. **Pulmonary effects of deltamethrin inhalation: An experimental study in rats**
Zeren H., Aydin Ö., Itegin M., Tuncer I.
LABORATORY INVESTIGATION, vol.76, no.1, pp.1026, 1997 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **What does the data of 354,725 patients from turkey tell US about cervical smear epithelial cell abnormalities? - the epithelial cell abnormality rate is increasing - quality control studies and corrective activity are musts**
TÜRKMEN İ., USUBÜTÜN A., ÇAKIR A., AYDIN Ö., AKA BOLAT F., AKBULUT M., ALTINAY S., ARICI D. S. , ASLAN F., ASTARCI H. M. , et al.
Turkish Journal of Pathology, vol.33, no.2, pp.134-143, 2017 (Journal Indexed in ESCI)
- II. **Incidental deep lobe parotid gland oncocytic neoplasms in an operated larynx cancer patient**
Özcan C., Talas D., Görür K., Aydin Ö.
Oral Oncology Extra, vol.42, no.6, pp.235-240, 2006 (Refereed Journals of Other Institutions)
- III. **Serous adenocarcinoma of the fallopian tube: US and CT findings**
Apaydin F., Duce M. N. , Özer C., Yildiz A., Aydin Ö., Aban M.
European Journal of Radiology Extra, vol.49, no.2, pp.75-77, 2004 (Refereed Journals of Other Institutions)
- IV. **Villoglandular papillary adenocarcinoma of the uterine cervix with immunohistochemical characteristics**
Polat A., Düşmez D., PATA Ö., AYDIN Ö., EĞİLMEZ H. R.
Journal of ExperimentalClinical Cancer Research, vol.21, no.3, pp.425-427, 2002 (Refereed Journals of Other Institutions)
- V. **Mersin ilinde kanser sıklığı ve dağılımı üzerine bir çalışma**
AYDIN Ö., POLAT A., DÜŞMEZ APA D., EĞİLMEZ H. R.
TURKISH JOURNAL OF PATHOLOGY, vol.16, pp.48-50, 2000 (Refereed Journals of Other Institutions)

Books & Book Chapters

- I. **DIAGNOSTIC PRINCIPLES IN CYTOPATHOLOGY AND THEIR USE IN PRACTICE**
Aydin Ö. (Editor), Uğuz A. H. (Editor)

O'TIP KİTABEVİ ve YAYINCILIK, İzmir, 2021

II. CERVICAL CYTOLOGY-SQUAMOUS EPITHELIAL CELL ABNORMALITIES

Aydın Ö.

in: DIAGNOSTIC PRINCIPLES IN CYTOPATHOLOGY AND THEIR USE IN PRACTICE, PROF. DR. AYSUN HATİCE UĞUZ, PROF. DR. ÖZLEM AYDIN, Editor, O'TIP KİTABEVİ VE YAYINCILIK, İzmir, pp.79-119, 2021

III. Tiroid İnce İğne Aspirasyon Sitolojisi

Aydın Ö.

in: Tiroid Kanseri, Mete Düren, Ömer Faruk Ünal, Serdar Tezelman, Editor, Kongre Kitabevi, Antalya, pp.45-81, 2019

Refereed Congress / Symposium Publications in Proceedings

I. Correlation of fine needle aspiration cytology Intraoperative pathology consultation and final pathological results in the diagnosis of thyroid nodules

İNCE Ü., AYDIN Ö., PEKER Ö., DÜREN M., RAMAZANOĞLU S. R. , SAĞLİCAN Y., ERSÖZ C.

36th European Congress of Cytology, İstanbul, Turkey, 22 - 25 September 2011

Supported Projects

Aydın Ö., Ülgen Ş. K. , Demirkol M. O. , TUBİTAK Project, Kanseri hastalarda dolaşımda olan kanser hücrelerinin saptanması ve kanser evresinin belirlenmesi, 2020 - 2021

Activities in Scientific Journals

Cytopathology, Committee Member, 2012 - Continues

Acta Cytologica, Committee Member, 2012 - Continues

Memberships / Tasks in Scientific Organizations

INTERNATIONAL ACADEMY OF PATHOLOGY, TURKISH DIVISION, Member, 2012 - Continues, Turkey

FEDERATION OF TURKISH PATHOLOGY SOCIETIES, Member, 2005 - Continues, Turkey

INTERNATIONAL ACADEMY OF CYTOLOGY, Member, 2005 - Continues, Germany

TURKISH SOCIETY OF CYTOPATHOLOGY , Member, 2002 - Continues, Turkey

Edit Congress and Symposium Activities

ECC 2021-EUROPEAN CONGRESS OF CYTOLOGY, Invited Speaker, Wroclaw, Poland, 2021

SİTOPATOLOJİ WEBİNARI, Audience, İzmir, Turkey, 2021

9.ULUSAL SİTOPATOLOJİ SANAL KONGRESİ, Genomik Çağda Sitopatoloji, Moderator, Ankara, Turkey, 2021

Citations

Total Citations (WOS):334

h-index (WOS):11