

Assoc. Prof. HESNA MÜZEYYEN ASTARCI

Personal Information

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International Researcher IDs

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ScopusID: 22233410600
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Education Information

Expertise In Medicine, Ankara University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 1991 - 1996
Undergraduate, Gazi University, Tıp Fakültesi, Tıp Pr., Turkey 1981 - 1987

Certificates, Courses and Trainings

Vocational Training, VISITING ASSOCIATE PROFESSOR, UNIVERSITY OF CALIFORNIA SCHOOL OF MEDICINE SAN FRANCISCO,, 2018

Research Areas

Health Sciences

Academic Titles / Tasks

Associate Professor, Lokman Hekim University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2020 - Continues
Associate Professor, Bolu Abant İzzet Baysal University, School Of Medicine, 2013 - 2020

Academic and Administrative Experience

Head of Department, Lokman Hekim University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2021 - Continues
Patoloji idari ve eğitim sorumlusu, Bolu Abant İzzet Baysal University, School Of Medicine, 2015 - 2020

Courses

Ağız boşluğu ve oro farenksin reaktif , proliferatif, tümör benzeri lezyonları , Postgraduate, 2014 - 2015, 2013 - 2014
Tükürük bezi hastalıkları , Postgraduate, 2014 - 2015, 2013 - 2014
Odontojenik kistler , Postgraduate, 2014 - 2015, 2013 - 2014
Üst solunum yolları ve larenks hastalıkları patolojisi , Postgraduate, 2014 - 2015, 2013 - 2014

Çene yerleşimli yumuşak doku lezyonları , Postgraduate, 2014 - 2015, 2013 - 2014
Bakteri Enfeksiyonları , Postgraduate, 2014 - 2015, 2013 - 2014
Lökoplaki ve eritoplaki , Postgraduate, 2014 - 2015, 2013 - 2014
Kemiğin benign ve malign tümörleri , Postgraduate, 2014 - 2015, 2013 - 2014
Ödem Konjesyon ve Hiperemi , Postgraduate, 2014 - 2015
Kemik hastalıklarının patolojisi , Postgraduate, 2014 - 2015, 2013 - 2014
Solunum sistemi patolojisine giriş ve pulmoner enfeksiyonlar , Postgraduate, 2014 - 2015, 2013 - 2014
Adrenal gland hastalıkları , Postgraduate, 2014 - 2015, 2013 - 2014
Endokrin pankreas , Postgraduate, 2014 - 2015, 2013 - 2014
Santral sinir sistemi dolaşım bozuklukları , Postgraduate, 2014 - 2015, 2013 - 2014
Çene yerleşimli benign ve malign tümörler , Postgraduate, 2014 - 2015, 2013 - 2014
Hücre Hasarı ve Hücre Ölümü, Postgraduate, 2014 - 2015
Ağız boşluğu ve orofarenksin benign , prekanseröz ve malign lezyonları , Postgraduate, 2014 - 2015, 2013 - 2014
Dermatolojik / sistemik hastalıklarda ağız lezyonları , Postgraduate, 2014 - 2015, 2013 - 2014
Tiroid tümörleri , Postgraduate, 2014 - 2015, 2013 - 2014
Hipofiz-Hipotalamus ve pineal gland hastalıkları , Postgraduate, 2014 - 2015, 2013 - 2014
Enfeksiyon Hastalıklarının Patolojik Genel Prensipleri , Postgraduate, 2014 - 2015, 2013 - 2014
Amiloidoz, Postgraduate, 2014 - 2015
Kıkırdak hastalıkları ve tümörleri , Postgraduate, 2014 - 2015, 2013 - 2014
Odontojenik tümörler , Postgraduate, 2014 - 2015, 2013 - 2014
Embolı , İnfarktüs Trombüs ve Şok , Postgraduate, 2014 - 2015
Paratiroid patolojisi , Postgraduate, 2014 - 2015, 2013 - 2014
Hücre İçi Birikimler ve Adaptasyon , Postgraduate, 2014 - 2015
Kemik hastalıkları ve tümörleri , Postgraduate, 2014 - 2015, 2013 - 2014
Santral sinir sistemi travmatik hastalıkları patolojisi , Postgraduate, 2014 - 2015, 2013 - 2014
Nonodontojenik kistler , Postgraduate, 2014 - 2015, 2013 - 2014
Multipl endokrin neoplazi sendromları , Postgraduate, 2014 - 2015, 2013 - 2014
Dermatopatoloji, Postgraduate, 2014 - 2015, 2013 - 2014
Tiroid bezi hastalıkları , Postgraduate, 2014 - 2015, 2013 - 2014
Ağız boşluğu ve orofarenksin enfeksiyöz hastalıkları , Postgraduate, 2014 - 2015, 2013 - 2014

Advising Theses

ASTARCI H. M., Tiroidin benign ve malign neoplazmlarının ayrt edilmesinde HBME-1, galektin-3, CK-19, emerin, CD56 ve caveolin-1'in ekspresyon profilleri, Expertise In Medicine, E.ÇİNPOLAT(Student), 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Acinetobacter baumannii pneumonia increases surfactant proteins SP-A, SP-B, and SP-D levels, while decreasing SP-C level in bronchoalveolar lavage in rats**
Özarslan T. O., Sirmatel F., Karabörk Ş. Ö., Düzgün S. E., ASTARCI H. M.
Microbes and Infection, vol.25, no.4, 2023 (SCI-Expanded)
- II. **A Chemically Induced Experimental Colitis Model with a Simple Combination of Acetic Acid and Trinitrobenzene Sulphonic Acid**
ÇİNPOLAT H. Y., Buğdayıcı G., Şengül N., ASTARCI H. M.
The Turkish journal of gastroenterology : the official journal of Turkish Society of Gastroenterology, vol.34, no.3, pp.196-202, 2023 (SCI-Expanded)
- III. **Expressions of putative cancer stem cell markers, CD44 and CD133, are correlated with pathological tumour stage in gastric adenocarcinoma**

- Duzcu S. E., ASTARCI H. M., Tunc N., Boran C.
Journal of the College of Physicians and Surgeons Pakistan, vol.31, no.5, pp.553-558, 2021 (SCI-Expanded)
- IV. **Platelet-Rich Plasma for Skin Graft Storage: An Experimental Study Using Rabbit Ears**
Gökkaya A., Görgü M., Kizilkan J., Karanfil E., Doğan A., ASTARCI H. M.
Annals of Plastic Surgery, vol.85, no.1, pp.68-75, 2020 (SCI-Expanded)
- V. **Skin graft storage in platelet rich plasma (PRP)**
Gokkaya A., Gorgu M., ASTARCI H. M., Karanfil E., Kizilkan J., Dogan A.
Dermatologic Therapy, vol.33, no.1, 2020 (SCI-Expanded)
- VI. **Effects of device variables to radiofrequency (RF) applications**
Gorgu M., Gökkaya A., Karabekmez F. E., Aytar O., Kizilkan J., Karanfil E., ASTARCI H. M.
Journal of Cosmetic and Laser Therapy, vol.21, no.6, pp.364-371, 2019 (SCI-Expanded)
- VII. **Coexistence of lichen planus follicularis tumidus and hashimoto's thyroiditis**
Ozden H. K., Polat M., ASTARCI H. M.
Anais Brasileiros de Dermatologia, vol.92, no.4, pp.585-587, 2017 (SCI-Expanded)
- VIII. **Propofol attenuates cytokine-mediated upregulation of expression of inducible nitric oxide synthase and apoptosis during regeneration post-partial hepatectomy**
Yagmurdur H., Binnetoglu K., ASTARCI H. M., Yagmurdur M. C.
Acta Cirurgica Brasileira, vol.32, no.5, pp.396-406, 2017 (SCI-Expanded)
- IX. **Comparison of the efficacy and histopathological effects of three hemostatic agents in a partial nephrectomy rat model**
Yucel M. O., Polat H., Bagcioglu M., Karakan T., Benlioglu C., Cift A., Gok A., ASTARCI H. M., Akgul T., Germiyanoglu C.
International Urology and Nephrology, vol.48, no.1, pp.65-71, 2016 (SCI-Expanded)
- X. **The Effectiveness of Porcine Dermal Collagen (Permacol®) on Wound Healing in the Rat Model**
Kalin M., Kuru S., Kismet K., Barlas A. M., Akgun Y. A., ASTARCI H. M., Ustun H., Ertas E.
Indian Journal of Surgery, vol.77, pp.407-411, 2015 (SCI-Expanded)
- XI. **Significance of androgen receptor and CD10 expression in cutaneous basal cell carcinoma and trichoepithelioma**
ASTARCI H. M., Gurbuz G. A., Sengul D., Hucumenoglu S., Kocer U., Ustun H.
Oncology Letters, vol.10, no.6, pp.3466-3470, 2015 (SCI-Expanded)
- XII. **Evaluation of different p16 immunostaining methods and the prognostic role of p16/Ki-67 combined expression in non-muscle invasive bladder cancers**
Özyalvacli G., Özyalvacli M. E., ASTARCI H. M., Boran Ç., Yeşil C. L., Üyetürk U., Aktaş G.
Polish Journal of Pathology, vol.66, no.1, pp.57-66, 2015 (SCI-Expanded)
- XIII. **Beneficial effects of Ankaferd Blood Stopper on dermal wound healing: An experimental study**
Akalin C., Kuru S., Barlas A. M., Kismet K., Kaptanoglu B., Demir A., ASTARCI H. M., Ustun H., Ertas E.
International Wound Journal, vol.11, no.1, pp.64-68, 2014 (SCI-Expanded)
- XIV. **Comparison of herbal-based and synthetic hemostatic agents for efficacy on a rat partial nephrectomy model: Experimental study**
Bagcioglu M., Huri E., Dadali M., ASTARCI H. M., Sargon M. F., Eroglu M.
Saudi Medical Journal, vol.35, no.1, pp.33-38, 2014 (SCI-Expanded)
- XV. **A retrospective multicenter evaluation of cutaneous melanomas in Turkey**
Gamsizkan M., Yilmaz I., Buyukbabani N., Demirkesen C., Demiriz M., Cetin E. D., Ince U., Akalin T., Demirkan N. C., Lebe B., et al.
Asian Pacific Journal of Cancer Prevention, vol.15, no.23, pp.10451-10456, 2014 (SCI-Expanded)
- XVI. **The effect of microneedling with a roller device on the viability of random skin flaps in rats**
Baris R., Kankaya Y., Ozer K., Kocer R. G., Bektas C. I., Karatas A., Kocer U., Koca G., ASTARCI H. M.
Plastic and Reconstructive Surgery, vol.131, no.5, pp.1024-1034, 2013 (SCI-Expanded)
- XVII. **Oral high-dose Ankaferd administration effects on gastrointestinal system**
Akbal E., Köklü S., ASTARCI H. M., Koçak E., Karaca G., Beyazit Y., Topcu G., Acar B., Ergün D., HAZNEDAROĞLU İ. C.
International Journal of Medical Sciences, vol.10, no.4, pp.451-456, 2013 (SCI-Expanded)
- XVIII. **Beneficial effects of Ankaferd Blood Stopper on caustic esophageal injuries: An experimental model**

- Akbal E., Köklü S., Karaca G., ASTARCI H. M., Koçak E., Taş A., Beyazit Y., Topcu G., HAZNEDAROĞLU İ. C. Diseases of the Esophagus, vol.25, no.3, pp.188-194, 2012 (SCI-Expanded)
- XIX. Effects of Renin-Angiotensin-Aldosterone System Blockade on Chlorhexidine Gluconate-Induced Sclerosing Encapsulated Peritonitis in Rats
Koçak G., Azak A., ASTARCI H. M., Huddam B., Karaca G., Çeri M., Can M., Sert M., Duranay M. Therapeutic Apheresis and Dialysis, vol.16, no.1, pp.75-80, 2012 (SCI-Expanded)
- XX. Fine-needle aspiration of follicular patterned lesions of the thyroid: Diagnosis, management, and follow-up according to thyroid bethesda system
Üstün H., ASTARCI H. M., Altunkaya C., Yılmaz S., Barn A., Ekici S., Çaydere M. Acta Cytologica, vol.56, no.4, pp.361-369, 2012 (SCI-Expanded)
- XXI. Pegylated interferon associated lichen planus at the injection site
Ergül B., Koçak E., Akbal E., Köklü S., ASTARCI H. M. Acta Gastro-Enterologica Belgica, vol.74, no.4, pp.591-592, 2011 (SCI-Expanded)
- XXII. Percutaneous ankaferd injection to in vivo liver tissue in comparison to ethanol in an experimental rat model
Taş A., Köklü S., Beyazit Y., Karaca G., ASTARCI H. M., Akbal E., Koçak E., Topçu G., HAZNEDAROĞLU İ. C. Clinics and Research in Hepatology and Gastroenterology, vol.35, no.8-9, pp.549-553, 2011 (SCI-Expanded)
- XXIII. Primary malignant deciduoid peritoneal mesothelioma: A report of the cytohistological and immunohistochemical appearances
Ustun H., ASTARCI H. M., Sungu N., Ozdemir A., Ekinci C. Diagnostic Cytopathology, vol.39, no.6, pp.402-408, 2011 (SCI-Expanded)
- XXIV. The second step in vitro trial of Ankaferd® Bloodstopper® Comparison with other hemostatic agents Ankaferd bloodstopper ikinci basamak in vitro çalışması: Diğer hemostatik ajanlarla karşılaştırma
Huri E., Akgül K. T., Yücel M. Ö., ASTARCI H. M., Üstün H., Germiyanoğlu R. C. Turkish Journal of Medical Sciences, vol.41, no.1, pp.7-15, 2011 (SCI-Expanded)
- XXV. Visual-field loss caused by excessive dermatochalasis due to solar elastosis
Ozdamar Y., Acaroglu G., Ustun H., ASTARCI H. M., ATILLA P. Clinical and Experimental Dermatology, vol.34, no.7, 2009 (SCI-Expanded)
- XXVI. A histopathological approach: When papulopustular lesions should be in the diagnostic criteria of Behcet's disease?
Kalkan G., Karadag A., ASTARCI H. M., Akbay G., Ustun H., Eksioglu M. Journal of the European Academy of Dermatology and Venereology, vol.23, no.9, pp.1056-1060, 2009 (SCI-Expanded)
- XXVII. Proliferative myositis presenting with a checkerboard-like pattern on CT
Yiğit H., Turgut A. T., Koşar P., ASTARCI H. M., Koşar U. Diagnostic and Interventional Radiology, vol.15, no.2, pp.139-142, 2009 (SCI-Expanded)
- XXVIII. A rare case of pilomatrixoma with bullous appearance
Karadağ A. S., Eksioğlu M., Özlük E., Akbay G., Eken A., SEREL S., ASTARCI H. M. Turkish Journal of Medical Sciences, vol.39, no.2, pp.333-336, 2009 (SCI-Expanded)
- XXIX. Use of serum leptin levels for determination of nutritional status and the effects of different enteral nutrients on intestinal mucosa after minor surgery: An experimental study
Oztekin M. G., Erel S., Kismet K., Kılıcoglu B., Gencay C., ASTARCI H. M., Akkus M. A. International Journal of Surgery, vol.5, no.5, pp.336-341, 2007 (SCI-Expanded)

Articles Published in Other Journals

- I. Investigation of the Relationship Between Trefoil Factor Family Peptides and Sinonasal Inflammation
Seyhan S., Bicer Y. O., Koybasi Sanal S., ASTARCI H. M. Indian Journal of Otolaryngology and Head and Neck Surgery, vol.75, pp.1033-1040, 2023 (Scopus)

- II. Diagnostic Accuracy of Fine-Needle Aspiration Cytology of Thyroid Nodules and Seven Years of Experience**
 ERDOĞAN DÜZCÜ S., KARABEKİRÖĞLU N. T., ASTARCI H. M., KAYIŞ S. A.
 Erciyes Medical Journal, vol.45, no.2, pp.182-189, 2023 (ESCI)
- III. Laryngeal chondrosarcoma of the thyroid cartilage**
 Erdoğan Düzçü S., Coşgun Z., ASTARCI H. M.
 Turk Patoloji Dergisi, vol.37, no.2, pp.178-182, 2021 (ESCI)
- IV. Merkel cell carcinoma arising from postoperative scar: An unusual presentation Postoperatif skar üzerinde gelişen Merkel hücreli karsinom: Nadir bir yerleşim yeri**
 Polat M., Karapınar T., ASTARCI H. M., Tuman B., Görgü M.
 Turkderm Turkish Archives of Dermatology and Venereology, vol.55, no.2, pp.96-98, 2021 (ESCI)
- V. Keratoacantoma like squamous cell carcinoma and basal cell carcinoma, collision tumor in the skin**
 Keratoakantoma benzeri skuamöz hücreli karsinom ile bazal hücreli karsinomun kollisyon tümörü
 Erdoğan Düzçü S., ASTARCI H. M., Çukur S., Aksel F.
 Medeniyet Medical Journal, vol.34, no.1, pp.104-106, 2019 (Scopus)
- VI. Subcorneal pustular dermatosis "Sneddon-Wilkinson disease": A case report Subkorneal püstüler dermatoz "Sneddon-Wilkinson hastalığı": Bir olgu sunumu**
 Şahin A., Edgür E. Y., ASTARCI H. M., Ekşioğlu H. M.
 Turkderm Deri Hastalıkları ve Frengi Arsivi, vol.51, no.1, pp.21-23, 2017 (ESCI)
- VII. Adult colloid milium: Case report Erişkin tip kolloid milyum**
 Şahin A., Vahaboglu G., ASTARCI H. M., Ekşioğlu H. M.
 Turkiye Klinikleri Dermatoloji, vol.26, no.1, pp.45-49, 2016 (Scopus)
- VIII. Cystic clear cell myoepithelioma of the parotid gland. A case report**
 ASTARCI H. M., Celik A., Sungu N., Ustun H.
 Oral and Maxillofacial Surgery, vol.13, no.1, pp.45-48, 2009 (ESCI)
- IX. Presence of cholesterol granuloma in the maxillary and ethmoid sinuses**
 ASTARCI H. M., Sungu N., Samim E. E., Ustun H.
 Oral and Maxillofacial Surgery, vol.12, no.2, pp.101-103, 2008 (ESCI)
- X. Harlequin ichthyosis: A case report Harlequin iktiyozis: Bir olgu sunumu**
 Erdeve Ş. S., Türkoğlu Ö., Can Ö., ASTARCI H. M., Tiraş Ü.
 Gulhane Medical Journal, vol.49, no.1, pp.52-54, 2007 (Scopus)

Books & Book Chapters

- I. DERİ SİTOLOJİSİ ; BÖLÜM 18**
 ASTARCI H. M., GAMSIZKAN M.
 in: SİTOPATOLOJİ, BİNNUR ÖNAL, Editor, Quintessence yayıncılık, pp.437-447, 2016

Metrics

Publication: 40
 Citation (WoS): 231
 Citation (Scopus): 248
 H-Index (WoS): 9
 H-Index (Scopus): 10