

## **Prof. ILKSER AKPOLAT**

### **Personal Information**

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### **International Researcher IDs**

ORCID: 0000-0002-8245-5193

Yoksis Researcher ID: 177646

### **Education Information**

Post Doctorate of Medicine, Baylor College of Medicine, Medicine, Cytopathology, United States Of America 2002 - 2004

Expertise In Medicine, Ankara University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 1991 - 1995

Undergraduate, Hacettepe University, Tıp Fakültesi (Türkçe), Turkey 1987 - 1990

Undergraduate, Akdeniz University, Faculty Of Medicine, Turkey 1984 - 1987

### **Foreign Languages**

English, B2 Upper Intermediate

### **Certificates, Courses and Trainings**

Health&Medicine, THE INTERNATIONAL BOARD OF CYTOPATHOLOGY, THE INTERNATIONAL ACADEMY OF CYTOPATHOLOGY, 2004

### **Dissertations**

Expertise In Medicine, [Amiloidozisli hastalarda AA tipi amiloidozis sıklığı, Ondokuz Mayıs University, School Of Medicine, Department Of Surgical Medical Sciences, 2012

Expertise In Medicine, [Liqui prep sıvı bazlı sitoloji yönteminin tekrarlanabilirliğinin değerlendirilmesi ve pap smear ile karşılaştırılması, Ondokuz Mayıs University, School Of Medicine, Department Of Surgical Medical Sciences, 2007

### **Research Areas**

Health Sciences

### **Academic Titles / Tasks**

Professor, Acibadem Mehmet Ali Aydınlar University, School Of Medicine, Department Of Surgecal Sciences, 2014 - Continues

Professor, acibadem sağlık grubu, patoloji, 2012 - 2014

Professor, Ondokuz Mayıs University, School Of Medicine, Department Of Surgical Medical Sciences, 2005 - 2012

Associate Professor, Ondokuz Mayıs University, School Of Medicine, Department Of Surgical Medical Sciences, 1999 - 2005

Assistant Professor, Ondokuz Mayıs University, School Of Medicine, Department Of Surgical Medical Sciences, 1996 - 1999

## Courses

INTRODUCTION TO PATHOLOGY AND CELLULAR RESPONSE TO STRESS AND TOXIC INSULTS: ADAPTATION, INJURY AND DEATH, Undergraduate, 2023 - 2024

Tissue Renewal, Regeneration and Repair, Undergraduate, 2023 - 2024, 2022 - 2023

CELLULAR RESPONSE TO STRESS AND TOXIC INSULTS: ADAPTATION, INJURY AND DEATH, Undergraduate, 2023 - 2024

TİROİD MEDÜLLER KARSİNOMU SİTOLOJİSİ, Expertise In Medicine, 2023 - 2024

INTRODUCTION TO PATHOLOGY, Undergraduate, 2023 - 2024, 2022 - 2023

Ischemic Heart Disease, Undergraduate, 2023 - 2024, 2021 - 2022

TİROİD SİTOPATOLOJİSİNE YKLAŞIM SİTOLOJİK BULGULAR VE AYIRICI TANI, Expertise In Medicine, 2021 - 2022

## Advising Theses

Akpolat I., The frequency of AA type amyloidosis in patients with amyloidosis, Expertise In Medicine, Z.KAZAK(Student), 2012

Akpolat I., Liqui prep sıvı bazlı sitoloji yönteminin tekrarlanabilirliğinin değerlendirilmesi ve pap smear ile karşılaştırılması, Expertise In Medicine, B.ÖZKANLI(Student), 2007

## Jury Memberships

Expertise In Medicine, Expertise In Medicine, İstanbul Üniversitesi, April, 2024

Expertise In Medicine, Expertise In Medicine, İstanbul Üniversitesi-Cerrahpaşa, December, 2023

Expertise In Medicine, Expertise In Medicine, Ege Üniversitesi, May, 2023

Expertise In Medicine, Expertise In Medicine, Ege Üniversitesi, October, 2022

Expertise In Medicine, Expertise In Medicine, Ankara Üniversitesi, March, 2022

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

- I. **Diagnostic cytological features and differential diagnosis of subacute granulomatous (De Quervain's) thyroiditis.**  
Sahin D., Akpolat I.  
Diagnostic cytopathology, vol.47, pp.1251-1258, 2019 (SCI-Expanded)
- II. **Should pancreas cyst fluids be divided into two for cytological diagnosis and biochemical tests?**  
Şahin D., Çiçek B., Akpolat I., Şişman G., Tekkeşin N.  
The Turkish journal of gastroenterology : the official journal of Turkish Society of Gastroenterology, vol.30, pp.903-909, 2019 (SCI-Expanded)
- III. **Comparison of muscle-to-nodule and parenchyma-to-nodule strain ratios in the differentiation of benign and malignant thyroid nodules: which one should we use?**  
Aydin R., Elmali M., Polat A., Danaci M., Akpolat I.  
European journal of radiology, vol.83, 2014 (SCI-Expanded)
- IV. **Fine-Needle Aspiration Cytology of Metastatic Oligodendroglioma: Case Report and Literature Review**  
Can B., Akpolat I., Meydan D., ÜNER A., Kandemir B., Soylemezoglu F.

ACTA CYTOLOGICA, vol.56, no.1, pp.97-103, 2012 (SCI-Expanded)

- V. **Clinical, histopathological and mineralogical analysis findings of an unusual case of pneumoconiosis.**  
Kefeli M., Akpolat I., Zeren H., Atici A., Dumortier P., Honma K., Can B.  
Turk patoloji dergisi, vol.28, pp.184-8, 2012 (SCI-Expanded)
- VI. **Erysipelas-like erythema with familial Mediterranean fever.**  
Aydin F., Ozcelik C., Akpolat I., Turanli A., Akpolat T.  
The Journal of dermatology, vol.38, pp.513-5, 2011 (SCI-Expanded)
- VII. **Morphometric analysis in cytologic evaluation of papillary thyroid carcinoma.**  
Kefeli M., Akpolat I., Yildirim A., Sunter A., Kandemir B.  
Analytical and quantitative cytology and histology, vol.32, pp.234-8, 2010 (SCI-Expanded)
- VIII. **Rhabdomyosarcoma arising in a mature cystic teratoma with contralateral serous carcinoma: case report and review of the literature.**  
Kefeli M., Kandemir B., Akpolat I., Yildirim A., Kokcu A.  
International journal of gynecological pathology : official journal of the International Society of Gynecological Pathologists, vol.28, pp.372-5, 2009 (SCI-Expanded)
- IX. **Comparison of ProEx C with p16INK4a and Ki-67 immunohistochemical staining of cell blocks prepared from residual liquid-based cervicovaginal material: a pilot study.**  
Halloush R., Akpolat I., Jim Z., Schwartz M., Mody D.  
Cancer, vol.114, pp.474-80, 2008 (SCI-Expanded)
- X. **Renal Behcet's Disease: An Update**  
Akpolat T., Dilek M., AKSU K., Keser G., Toprak O., Cirit M., Oguz Y., TAŞKAPAN H., Adibelli Z., Akar H., et al.  
SEMINARS IN ARTHRITIS AND RHEUMATISM, vol.38, no.3, pp.241-248, 2008 (SCI-Expanded)
- XI. **The effects of experimental left varicocele on the epididymis.**  
Ozturk U., Kefeli M., Asci R., Akpolat I., Buyukalpelli R., Sarikaya S.  
Systems biology in reproductive medicine, vol.54, pp.177-84, 2008 (SCI-Expanded)
- XII. **The coexistence of invasive ductal carcinoma and malignant phyllodes tumor with liposarcomatous and chondrosarcomatous differentiation in the same breast in a post-osteosarcoma case**  
Kefeli M., Yildiz L., Akpolat I., BALCI P., Ozen N.  
PATHOLOGY RESEARCH AND PRACTICE, vol.204, no.12, pp.919-923, 2008 (SCI-Expanded)
- XIII. **Pulmonary involvement in Behçet's disease.**  
Uzun O., Erkan L., Akpolat I., Findik S., Atici A., Akpolat T.  
Respiration; international review of thoracic diseases, vol.75, pp.310-21, 2008 (SCI-Expanded)
- XIV. **SAA1 alpha/alpha alleles in Behçet's disease related amyloidosis.**  
Utku U., Dilek M., Akpolat I., Bedir A., Akpolat T.  
Clinical rheumatology, vol.26, pp.927-9, 2007 (SCI-Expanded)
- XV. **SAA1 alpha/alpha alleles in amyloidosis.**  
Kelkitli E., Bilgici B., Tokgöz B., Dilek M., Bedir A., Akpolat I., Utas C., Akpolat T.  
Journal of nephrology, vol.19, pp.189-91, 2006 (SCI-Expanded)
- XVI. **Restricted kappa/lambda light chain ratio by flow cytometry in germinal center B cells in Hashimoto thyroiditis.**  
Chen H., Akpolat I., Mody D., Lopez-Terrada D., De L., Luo Y., Jorgensen J., Schwartz M., Chang C.  
American journal of clinical pathology, vol.125, pp.42-8, 2006 (SCI-Expanded)
- XVII. **The utility of p16INK4a and Ki-67 staining on cell blocks prepared from residual thin-layer cervicovaginal material.**  
Akpolat I., Smith D., Ramzy I., Chirala M., Mody D.  
Cancer, vol.102, pp.142-9, 2004 (SCI-Expanded)
- XVIII. **A painful neuroma in the nose following aesthetic rhinoplasty**  
Akbas H., Guneren E., Eroglu L., Uysal O., Akpolat I.  
PLASTIC AND RECONSTRUCTIVE SURGERY, vol.113, no.2, pp.766-768, 2004 (SCI-Expanded)
- XIX. **An unusual presentation of familial Mediterranean fever with prolonged hip pain and amyloidosis.**  
Ozkaya O., Cantürk F., Alayli G., Akpolat I., Belet U., Diren B.

- Scandinavian journal of rheumatology, vol.33, pp.123-5, 2004 (SCI-Expanded)
- XX. **What's your diagnosis? Pulmonary alveolar microlithiasis.**  
Erkan L., Findik S., Akpolat I., Uzun O., Uncesu L., Bacoglu T.  
Annals of Saudi medicine, vol.24, 2004 (SCI-Expanded)
- XXI. **Familial Mediterranean fever and glomerulonephritis and review of the literature.**  
Akpolat T., Akpolat I., Karagoz F., Yilmaz E., Kandemir B., Ozen S.  
Rheumatology international, vol.24, pp.43-5, 2004 (SCI-Expanded)
- XXII. **Glutathione-S transferase-pi expression in non small cell lung cancer in the assessment of response to chemotherapy.**  
Unsal M., Akpolat I., Kandemir B.  
Saudi medical journal, vol.24, pp.493-8, 2003 (SCI-Expanded)
- XXIII. **Amyloidosis in Behcet's disease and familial Mediterranean fever**  
Akpolat T., Yilmaz E., Akpolat I., Dilek M., Karagoz F., Balci B., Ozen S.  
RHEUMATOLOGY, vol.41, no.5, pp.592-593, 2002 (SCI-Expanded)
- XXIV. **Renal Behcet's disease: A cumulative analysis**  
Akpolat T., Akkoyunlu M., Akpolat I., Dilek M., Odabas A., Ozen S.  
SEMINARS IN ARTHRITIS AND RHEUMATISM, vol.31, no.5, pp.317-337, 2002 (SCI-Expanded)
- XXV. **Pellagra: a sporadic pediatric case with a full triad of symptoms.**  
Oztürk F., Koca R., Aydin M., Cantürk M., Akpolat I., Küçüködük S.  
Cutis, vol.68, pp.31-4, 2001 (SCI-Expanded)
- XXVI. **Polyarteritis nodosa in patients with Familial Mediterranean Fever (FMF): a concomitant disease or a feature of FMF?**  
Ozen S., Ben-Chetrit E., Bakkaloglu A., Gur H., Tinaztepe K., Calguneri M., Turgan C., Turkmen A., Akpolat I., Danaci M., et al.  
Seminars in arthritis and rheumatism, vol.30, pp.281-7, 2001 (SCI-Expanded)
- XXVII. **Giant adrenal myelolipoma: case report and review of the literature.**  
Yildiz L., Akpolat I., Erzurumlu K., Aydin O., Kandemir B.  
Pathology international, vol.50, pp.502-4, 2000 (SCI-Expanded)
- XXVIII. **Effect of vitamin E and pentoxifylline on glycerol-induced acute renal failure.**  
Akpolat T., Akpolat I., Oztürk H., Sarikaya S., Coşar A., Bedir A., Kandemir B.  
Nephron, vol.84, pp.243-7, 2000 (SCI-Expanded)
- XXIX. **Behcet's disease and AA-type amyloidosis**  
Akpolat T., Akpolat I., Kandemir B.  
AMERICAN JOURNAL OF NEPHROLOGY, vol.20, no.1, pp.68-70, 2000 (SCI-Expanded)
- XXX. **Small-cell carcinoma as a cause of superior vena cava syndrome in a patient with Behçet's disease.**  
Akpolat T., Yildiz L., Akpolat I., Bekir S., Ozbek N., Yücel I.  
Respiration; international review of thoracic diseases, vol.67, pp.593, 2000 (SCI-Expanded)
- XXXI. **M680I(Arm2)/M694V(Med) mutations in a patient with familial Mediterranean fever and polyarteritis nodosa.**  
Akpolat T., Yilmaz E., Ozen S., Akpolat I., Danaci M., Kandemir B.  
Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association, vol.13, pp.2633-5, 1998 (SCI-Expanded)
- XXXII. **The value of bone marrow biopsy for the diagnosis of amyloidosis secondary to tuberculosis.**  
Akpolat I., Akpolat T., Yildiz L., Erkan L., Kandemir B.  
The international journal of tuberculosis and lung disease : the official journal of the International Union against Tuberculosis and Lung Disease, vol.2, pp.262, 1998 (SCI-Expanded)
- XXXIII. **Cathepsin B, p53 expression and AgNORs in transitional cell carcinoma.**  
Akpolat I., Bariş Y., Yilmaz A., Bakirtaş M., Saylik A., Karagöz F., Kandemir B.  
Neoplasma, vol.45, pp.365-8, 1998 (SCI-Expanded)
- XXXIV. **Coexistence of membranous glomerulonephritis and Kaposi's sarcoma.**  
Bariş Y., Akpolat T., Akpolat I., Karagöz F., Kandemir B.

- Nephron, vol.79, pp.371-2, 1998 (SCI-Expanded)
- XXXV. **Hepatitis C in haemodialysis and nonuraemic patients: a histopathological study.**  
Akpolat I, Ozyilkan E., Karagöz F., Akpolat T., Kandemir B.  
International urology and nephrology, vol.30, pp.349-55, 1998 (SCI-Expanded)
- XXXVI. **Histopathological characteristics of chronic hepatitis C virus infection in Turkey.**  
Akpolat I, Ozyilkan E., Karagöz F., Kandemir B.  
Acta gastro-enterologica Belgica, vol.60, pp.251-4, 1997 (SCI-Expanded)
- XXXVII. **Primary hemangiopericytoma of bone located in the tibia**  
Şahin-Akyar G., FİTOZ Ö. S., Akpolat I, Sağlık Y., Ereku S.  
Skeletal Radiology, vol.26, no.1, pp.47-50, 1997 (SCI-Expanded)
- XXXVIII. **Behçet's disease and amyloidosis. Review of the literature.**  
Akpolat I, Akpolat T., Danaci M., Barış Y., Kaya N., Kandemir B.  
Scandinavian journal of rheumatology, vol.26, pp.477-9, 1997 (SCI-Expanded)
- XXXIX. **Acute renal failure due to overdose of colloidal bismuth.**  
Akpolat I, Kahraman H., Arik N., Akpolat T., Kandemir B., Cengiz K.  
Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association, vol.11, pp.1890-1, 1996 (SCI-Expanded)
- XL. **ERRP-29 and ER staining in uterine lipoma and lipoleiomyoma**  
Akpolat I, Sertcelik A., Comert S., Bulay O., Ortac F.  
ACTA ONCOLOGICA, vol.35, no.1, pp.108, 1996 (SCI-Expanded)

## Articles Published in Other Journals

- I. **p53 mutation in hepatocellular carcinoma and chronic liver disease.**  
Ceyhan K., Akpolat I., Bozdoğan N., Kobat I., Ekinci C.  
The American journal of gastroenterology, vol.91, no.7, pp.1476-7, 1996 (Scopus)
- II. **A Patient with Amyloidosis, Vesicoureteral Reflux and Renal Cell Adenoma Complicated by Intrarenal Calcification and Acquired Cystic Renal Disease**  
Akpolat I., Tulunay Ö., Ensari C.  
Nephron, vol.72, no.2, pp.322, 1996 (Scopus)
- III. **Vimentin, AgNORs and estrogen-receptor-related protein-29 in breast carcinoma.**  
Akpolat I., Ereku S., Kobat I., Bacaci K.  
Tumori, vol.81, no.4, pp.302, 1995 (Scopus)

## Books & Book Chapters

- I. **ÜRİNER SİTOLOJİ**  
Şahin D., Akpolat I.  
in: SİTOPATOLOJİDE TANISAL ESASLAR VE PRATİKTE KULLANIMI, PROF.DR. AYSUN HATİCE UĞUZ, PROF. DR. ÖZLEM AYDIN, DR. ŞULE CANBERK, Editor, O'TIP KİTABEVİ, İzmir, pp.539-582, 2021
- II. **SERÖZ EFFÜZYONLARIN SİTOLOJİSİ (PLEVRA, PERİTON)**  
Akpolat I., Ece D.  
in: SİTOPATOLOJİ, BİNNUR ÖNAL, Editor, QUINTESSENCE, İstanbul, pp.365-388, 2016
- III. **Glandular papilloma and mixed squamous and glandular papilloma.**  
Akpolat I.  
in: Color Atlas and Textbook of Pulmonary Pathology., Cagle PT, Allen TC, Editor, Lippincott Williams & Wilkins, Pennsylvania, pp.130-132, 2005

## **Memberships / Tasks in Scientific Organizations**

SİTOPATOLOJİ DERNEĞİ, Chairman, 2023 - Continues, Turkey

AMERICAN SOCIETY OF CYTOPATHOLOGY, Member, 2020 - Continues, United States Of America

TUKMOS ( Tıpta Uzmanlık Kurulu Müfredat Oluşturma ve Standartları Belirleme Sistemi) Komisyonu (Sitopatoloji), Member, 2014 - Continues, Turkey

TURKISH SOCIETY OF CYTOPATHOLOGY, Member, 2004 - Continues, Turkey

INTERNATIONAL ACADEMY OF CYTOLOGY, Member, 2004 - Continues, Germany

TURKISH SOCIETY OF CYTOPATHOLOGY, Vice President, 2021 - 2023, Turkey

## **Metrics**

Publication: 49

Citation (WoS): 628

Citation (Scopus): 731

H-Index (WoS): 14

H-Index (Scopus): 16

## **Congress and Symposium Activities**

32. ULUSAL PATOLOJİ KONGRESİ, Invited Speaker, Antalya, Turkey, 2023

4th European Congress of Cytopathology, Budapest, 1 - 4 October 2023., Moderator, Budapest, Hungary, 2023

21ST INTERNATIONAL CONGRESS OF CYTOLOGY HELD JOINTLY WITH THE ASC'S 70TH ANNUAL SCIENTIFIC MEETING, Attendee, Maryland, United States Of America, 2022

31. ULUSAL PATOLOJİ KONGRESİ, Session Moderator, İzmir, Turkey, 2022

31. ULUSAL PATOLOJİ KONGRESİ, Session Moderator, İzmir, Turkey, 2022

31. ULUSAL PATOLOJİ KONGRESİ, Invited Speaker, İzmir, Turkey, 2022

9. Ulusal Sitopatoloji Sanal Kongresi, Attendee, Ankara, Turkey, 2022

43rd European Congress of Cytology (online), Audience, Wroclaw, Poland, 2021

30. ULUSAL PATOLOJİ KONGRESİ (ONLINE), Session Moderator, Ankara, Turkey, 2021