

## Prof. CEM YÜCEL

### Personal Information

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### Education Information

Expertise In Medicine, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 1999 - Continues

Expertise In Medicine, Gazi University, Sağlık Bilimleri Enstitüsü, Radyoloji Anabilim Dalı, Turkey 1991 - 1996

### Academic Titles / Tasks

Professor, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2007 - Continues

Associate Professor, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2002 - 2007

Assistant Professor, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2002 - 2002

Lecturer, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 1999 - 2002

### Advising Theses

YÜCEL C., Microwave ablation in liver tumors: Short term results, Expertise In Medicine, S.ŞAHİN(Student), 2015

YÜCEL C., Tiroid nodüllerinde US eşliğinde radyofrekans ablasyon uygulaması sonuçlarımız, Expertise In Medicine, A.KOKURCAN(Student), 2014

YÜCEL C., Radiofrequency Ablation Of Thyroid Nodules: Clinical Results, Expertise In Medicine, A.Kokurcan(Student), 2014

YÜCEL C., HEPATİK KOLOREKTAL METASTAZLARIN TEDAVİSİNDE RADYOFREKANS ABLASYON TEDAVİSİ: UZUN DÖNEM TAKİP SONUÇLARI, Expertise In Medicine, P.İLHAN(Student), 2013

YÜCEL C., Effectiveness of radiofrequency ablation technique in the treatment of hepatic non-colorectal metastases, Expertise In Medicine, D.ÖZDEMİR(Student), 2013

YÜCEL C., US/CT guided ablative therapies in small renal masses, Expertise In Medicine, S.ALADAĞ(Student), 2012

YÜCEL C., Radiofrequency Ablation in the treatment of hepatic colorectal metastases: Mid-term results, Expertise In Medicine, A.BİLLUR(Student), 2011

YÜCEL C., The efficiency of US-elastography in the differential diagnosis of thyroid nodules, Expertise In Medicine, N.ÇETİN(Student), 2011

YÜCEL C., ULTRASONOGRAFİ EŞLİĞİNDE GERÇEKLEŞTİRİLEN TİROİD İNCE İĞNE BİYOPSİLERİNDE, FARKLI TEKNİK, FARKLI ÇAPTA İĞNE KULLANIMI VE PATOLOG EŞLİĞİNDE HASTA BAŞI SİTOPATOLOJİK DEĞERLENDİRME UYGULAMASININ TANISAL YETERLİLİK AÇISINDAN KARŞILAŞTIRILMASI, Expertise In Medicine, M.NUR(Student), 2010

YÜCEL C., Ultrasound guided fine-needle aspiration biopsies: Comparison of sample adequacy with different needle sizes, different sampling technics and with/without onsite cytologic analysis, Expertise In Medicine, M.NUR(Student), 2010

YÜCEL C., ULTRASONOGRAFİ EŞLİĞİNDE YAPILAN ASPİRASYON BİYOPSİLERİNDE, FARKLI İĞNE KALINLIKLARI VE HASTA BAĞI SİTOPATOLOJİK DEĞERLENDİRMENİN TANISAL YETERLİLİKLERİNİN KARŞILAŞTIRILMASI, Expertise In Medicine, S.RABİA(Student), 2009

YÜCEL C., Ultrasonografi eşliğinde yapılan aspirasyon biyopsilerinde, farklı iğne kalınlıkları ve hasta başı sitopatolojik değerlendirmenin tanisal yeterliliklerinin karşılaştırılması, Expertise In Medicine, S.RABİA(Student), 2009

YÜCEL C., Karotis arterine stent yerleştirilen olguların takibinde B-flow ve doppler ultrasonografi yöntemlerinin etkinliğinin karşılaştırılması, Expertise In Medicine, KAĞLADIOĞLU(Student), 2006

YÜCEL C., Karaciğer metastazlarında hepatik hemodinamik değişikliklerin doppler US ile değerlendirilmesi, Expertise In Medicine, T.DEMİRCİOĞLU(Student), 2006

YÜCEL C., Karotid arter plaklarının değerlendirilmesinde B-flow ultrasonografi bulgularının renkli, power doppler US ve DSA ile karşılaştırılması, Expertise In Medicine, T.GÜMÜŞ(Student), 2005

YÜCEL C., Ultrasonografide genişletilmiş görüntü alanı (EFOV) tekniğinin etkinliği, Expertise In Medicine, F.EKSERT(Student), 2005

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

- I. **Evaluation of Diaphragm Thickness and Stiffness Using Ultrasound and Shear-Wave Elastography**  
Şendur H. N., Cerit M. N., Sendur A. B., Özhan Oktar S., Yücel C.  
ULTRASOUND QUARTERLY, vol.38, no.1, pp.89-93, 2022 (SCI-Expanded)
- II. **Quantification of liver fat content with ultrasonographic attenuation measurement function: Correlation with unenhanced multidimensional computerized tomography**  
Cerit M. N., Sendur H. N., Cindil E., Erbaş G., Yalcin M. M., Cerit E. T., Allahverdiyeva S., Özhan Oktar S., Yücel C.  
CLINICAL IMAGING, vol.65, pp.85-93, 2020 (SCI-Expanded)
- III. **The effectiveness of RENAL nephrometry score in ablated renal tumors via radiofrequency ablation or cryoablation**  
ALADAĞ KURT S., YÜCEL C., ÖZHAN OKTAR S., ERBAŞ G., Sozen S., ÖNER A. Y.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.49, no.3, pp.761-768, 2019 (SCI-Expanded)
- IV. **Value of Ultrasound Elastography in the Differential Diagnosis of Cervical Lymph Nodes A Comparative Study With B-mode and Color Doppler Sonography**  
Acu L., ÖZHAN OKTAR S., Acu R., YÜCEL C., Cebeci S.  
JOURNAL OF ULTRASOUND IN MEDICINE, vol.35, no.11, pp.2491-2499, 2016 (SCI-Expanded)
- V. **Ultrasound-guided thyroid nodule fine-needle biopsies - comparison of sample adequacy with different sampling techniques, different needle sizes, and with/without onsite cytological analysis**  
Cerit M. N., YÜCEL C., Gocun P. U., POYRAZ A., Cerit E. T., TANERİ F.  
ENDOKRYNOLOGIA POLSKA, vol.66, no.4, pp.295-300, 2015 (SCI-Expanded)
- VI. **Intraocular Pressure Lowering Effect of Orbital Decompression is Related to Increased Venous Outflow in Graves Orbitopathy**  
ONARAN Z., KONUK O., ÖZHAN OKTAR S., YÜCEL C., Unal M.  
CURRENT EYE RESEARCH, vol.39, no.7, pp.666-672, 2014 (SCI-Expanded)
- VII. **Dialysis Type May Predict Carotid Intima Media Thickness and Plaque Presence in End-Stage Renal Disease Patients**  
Mutluay R., Degertekin C. K., Poyraz F., Yilmaz M. I., YÜCEL C., Turfan M., Tavit Y., DERİCİ Ü., Arinsoy T., Sindel S.  
ADVANCES IN THERAPY, vol.29, no.4, pp.370-382, 2012 (SCI-Expanded)
- VIII. **Intraocular pressure and superior ophthalmic vein blood flow velocity in Graves' orbitopathy: relation with the clinical features**  
KONUK O., ONARAN Z., ÖZHAN OKTAR S., YÜCEL C., Unal M.  
GRAEFES ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY, vol.247, no.11, pp.1555-1559, 2009 (SCI-Expanded)
- IX. **Correlation between vessel diameters of superficial and deep inferior epigastric systems: Doppler ultrasound assessment**  
AYHAN M. S., ÖZHAN OKTAR S., Tuncer S., YÜCEL C., Kandal S., Demirtas Y.  
JOURNAL OF PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY, vol.62, no.9, pp.1140-1147, 2009 (SCI-Expanded)
- X. **Closed perforation of the small bowel secondary to a phytobezoar: imaging findings**  
ÖZHAN OKTAR S., ERBAŞ G., YÜCEL C., Aslan E., Ozdemir H.

DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, vol.13, no.1, pp.19-22, 2007 (SCI-Expanded)

- XI. **B-flow sonographic evaluation of hemodialysis fistulas: A comparison with low- and high-pulse repetition frequency color and power Doppler sonography**  
YÜCEL C., Oktar S., ERTEN Y., Bursali A., Özdemir H.  
Journal of Ultrasound in Medicine, vol.24, no.11, pp.1503-1508, 2005 (SCI-Expanded)

## Articles Published in Other Journals

- I. **The Value of Strain Elastography in the Distinction Between Benign and Malignant Thyroid Nodules in Patients with Hashimoto Thyroiditis**  
Solak E. P., ŞENDUR H. N., CERİT M. N., CİNDİL E., ÖZHAN OKTAR S., YÜCEL C.  
CYPRUS JOURNAL OF MEDICAL SCIENCES, vol.8, no.1, pp.13-19, 2023 (ESCI)
- II. **Kas İskelet Elastografi Uygulamaları**  
ŞENDUR H. N., YÜCEL C.  
TÜRK RADYOLOJİ SEMİNERLERİ, vol.7, pp.63-74, 2019 (Peer-Reviewed Journal)
- III. **Hemoperitoneum caused by hemorrhagic corpus luteum in a teenager with von Willebrand's disease: Ultrasonographic findings**  
ÖZHAN OKTAR S., Karaosmanoğlu D., YÜCEL C., Özdemir H.  
Gazi Medical Journal, vol.18, no.3, pp.127-129, 2007 (Scopus)
- IV. **Diagnostic value of intravenous contrast enhanced power Doppler ultrasound in children with acute pyelonephritis**  
ERBAŞ G., özdemir h., YÜCEL C., abamor e., kapucu ö., özkaya o., SÖYLEMEZOĞLU H. O.  
Gazi Medical Journal, vol.18, no.2, 2007 (Scopus)
- V. **Huge omental cyst simulating ascites**  
Karaosmanoğlu D., ÖZHAN OKTAR S., YÜCEL C., Özdemir H.  
European Journal of Radiology Extra, vol.54, no.2, pp.55-57, 2005 (Scopus)
- VI. **Value of real-time compound sonography in fine needle aspiration biopsy of thyroid nodules: A comparative study**  
Oktar S., Gümüş T., Özdemir H., YÜCEL C., Akinbingöl Ş., AKKAN M. K., Özlü M.  
Gazi Medical Journal, vol.15, no.2, pp.53-60, 2004 (Scopus)
- VII. **Fournier's gangrene: US and MR imaging findings**  
ÖZHAN OKTAR S., YÜCEL C., Ercan N. T., Çapkan D., Özdemir H.  
European Journal of Radiology Extra, vol.50, no.3, pp.81-87, 2004 (Scopus)
- VIII. **Earthquake radiology**  
AKPEK S., YÜCEL C., KILIÇ H. K., KARABÖRK KILIÇ A. C., IŞIK S.  
GAZI MEDICAL JOURNAL, vol.12, pp.175-178, 2001 (Scopus)

## Books & Book Chapters

- I. **Apendiks**  
GEYLAN D. E., YÜCEL C.  
in: Abdominal Radyoloji Esaslar, Murat Danacı, Editor, Dünya Tıp Kitapevi, pp.123-134, 2017

## Refereed Congress / Symposium Publications in Proceedings

- I. **PRİMER PERİKARDİYAL MEZOTELYOMA/ PRIMARY PERICARDIAL MEZOTHELIOMA**  
DAĞ N., TOKGÖZ N., YÜCEL C.  
40. Uluslararası Katılımlı Radyoloji Kongresi, Turkey, 6 - 09 November 2019

- II. **PREDICTING DIFFERENT STAGES OF LIVER FIBROSIS WITH 2D SHEAR-WAVE ELASTOGRAPHY: HISTOPATHOLOGICAL CORRELATION STUDY**  
AKSAKAL M., ÖZHAN OKTAR S., ŞENDUR H. N., ESENDAĞLI G., ÖZENİRLER MAYER S., CİNDORUK M., HIZEL K., BARAN AKSAKAL F. N., YÜCEL C.  
ESGAR 2019, 5 - 08 June 2019
- III. **US Guided Ablation of Renal Tumors**  
YÜCEL C.  
Euroson 2018, 6 - 09 September 2018
- IV. **Use of 2D shear-wave elastography in predicting different stages of liver fibrosis according to METAVIR scoring system: a histopathological correlation study**  
AKSAKAL M., ÖZHAN OKTAR S., Esendağlı Yılmaz G., ÖZENİRLER MAYER S., CİNDORUK M., BARAN AKSAKAL F. N., YÜCEL C.  
ECR 2018, 28 - 04 February 2018
- V. **Evaluation of hepatic fibrosis in pediatric patients with various hepatobiliary diseases via shear-wave ultrasound elastography**  
AKYÜZ M., ÖZHAN OKTAR S., DALGIÇ B., Esendağlı Yılmaz G., Gürcan Yılmaz N., YÜCEL C.  
Euroson 2017, 22 September 2017
- VI. **US guided thyroid nodule ablation when and why clinical indication and results**  
YÜCEL C.  
Euroson 2016, 27 - 29 October 2016
- VII. **US guided thyroid nodule ablation the Turkish approach**  
YÜCEL C.  
Euroson 2016, 27 - 29 October 2016
- VIII. **THE ROLE OF US ELASTOGRAPHY IN THE DIFFERENTIAL DIAGNOSIS OF NODULES ASSOCIATED WITH CHRONIC THYROIDITIS**  
Polattas Solak E., ÖZHAN OKTAR S., CİNDİL E., ÖZDEMİR D., YÜCEL C.  
RSNA 2013, 1 - 06 December 2013
- IX. **Ultrasound guided fine-needle aspiration biopsies of the thyroid gland: Comparison of sample adequacy with different needle sizes, different sampling techniques and with/without onsite cytologic analysis**  
CERİT M. N., YÜCEL C., UYAR GÖÇÜN F. P., POYRAZ A., TANERİ F.  
ECR 2011, 03 March 2011
- X. **Ultrasonografi Eşliğinde Gerçekleştirilen Tiroid İnce İğne Biyopsilerinde, Farklı Teknik, Farklı Çapta İğne Kullanımı ve Hasta Başlı Sitopatolojik Değerlendirmenin Tanısal Yeterlilik Açısından Karşılaştırılması**  
CERİT M. N., YÜCEL C., UYAR GÖÇÜN F. P., POYRAZ A., TANERİ F.  
31. Ulusal Radyoloji Kongresi, 2010, 26 September 2010

## Metrics

Publication: 31

Citation (WoS): 155

Citation (Scopus): 226

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H-Index (Scopus): 8