

Prof. AREL GERELI

Personal Information

Other Email: arelgereli@gmail.com

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Education Information

Expertise In Medicine, Diđer (Kurumlar,hastaneler Vb.), Ortopedi ve Travmatoloji, Turkey 2000 - 2004

Undergraduate, Ege University, Tıp Fakóltesi, Turkey 1994 - 2000

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Health&Medicine, 8. Annecy live surgery international advanced shoulder course, Clinique Generale Annecy, 2019

Health&Medicine, Avrupa Omuz ve Dirsek Cerrahisi Derneđi Gezici Eđitim Bursu ile ileri omuz ve dirsek cerrahisi eđitimi,

European Society of Surgery of the Shouder and the Elbow, 2017

Health&Medicine, Avrupa Omuz ve Dirsek Cerrahisi Derneđi Gezici Eđitim Bursu ile ileri omuz ve dirsek cerrahisi eđitimi,

European Society of the Surgery of the Shoulder and the Elbow, 2017

Health&Medicine, El Cerrahisi Uygulayıcı Yeterlilik Sertifikası, Türk El ve Üst Ekstremitte Cerrahisi Derneđi, 2010

Research Areas

Orthopedics and Traumatology, Hand Surgery

Academic Titles / Tasks

Professor, Acibadem Mehmet Ali Aydınlar University, School of Medicine, Department of Surgical Sciences, 2021 - Continues

Associate Professor, Acibadem Mehmet Ali Aydınlar University, School of Medicine, Department of Surgical Sciences, 2015 - 2021

Assistant Professor, Acibadem Mehmet Ali Aydınlar University, School of Medicine, Department of Surgical Sciences, 2013 - 2015

Lecturer, Acibadem Mehmet Ali Aydınlar University, School of Medicine, Department of Surgical Sciences, 2011 - 2013

Academic and Administrative Experience

Head of Department, Acibadem Mehmet Ali Aydınlar University, School of Medicine, Department of Surgical Sciences, 2021 - Continues

Courses

fracture treatment, Undergraduate, 2019 - 2020, 2020 - 2021

el cerrahisi, Undergraduate, 2019 - 2020, 2020 - 2021

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

- I. **Effect of suprascapular nerve injury on rotator cuff enthesis.**
Gereli A., Uslu S., Okur B., Ulku T., Kocaoglu B., Yoo Y.
Journal of shoulder and elbow surgery, 2020 (Journal Indexed in SCI)
- II. **Low pH irrigation fluids have positive effect on intra-articular chondral healing.**
Ulku T. K. , Kocaoglu B., Gereli A., USLU S., Nalbantoglu U.
Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA, vol.27, no.3, pp.936-941, 2019
(Journal Indexed in SCI)
- III. **Completion repair exhibits increased healing characteristics compared with in situ repair of partial thickness bursal rotator cuff tears.**
Gereli A., Kocaoglu B., Ulku T. K. , Silay S., KILINÇ E., USLU S., Nalbantoglu U.
Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA, vol.26, no.8, pp.2498-2504, 2018
(Journal Indexed in SCI)
- IV. **Complications during removal of stainless steel versus titanium nails used for intramedullary nailing of diaphyseal fractures of the tibia.**
Seyhan M., Guler O., Mahirogullari M., Donmez F., Gereli A., Mutlu S.
Annals of medicine and surgery (2012), vol.26, pp.38-42, 2018 (Journal Indexed in SCI Expanded)
- V. **Palmaris longus tendon graft versus modified Weaver-Dunn procedure via dynamic button system for acromioclavicular joint reconstruction in chronic cases**
Kocaoglu B., Ulku T. K. , Gereli A., Karahan M., Turkmen M.
JOURNAL OF SHOULDER AND ELBOW SURGERY, vol.26, no.9, pp.1546-1552, 2017 (Journal Indexed in SCI)
- VI. **Are pelvic anatomical structures in danger during arthroscopic acetabular labral repair? Definition of safe bone depth**
Gereli A., Kocaoglu B., Ulku K. T. , Ismailoglu A. V. , Silay S., Karahan M.
KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY, vol.25, no.1, pp.45-49, 2017 (Journal Indexed in SCI)
- VII. **The effect of femoral nerve block on fracture healing via expressions of growth factors and beta-catenin**
USLU S., Irban A. G. , Gereli A., Aydinlar E., Elpen P., Ince Ü.
FOLIA HISTOCHEMICA ET CYTOBIOLOGICA, vol.54, no.3, pp.151-158, 2016 (Journal Indexed in SCI)
- VIII. **Warm irrigation fluid does not raise the subacromial temperature to harmful levels while using radiofrequency device**
Gereli A., Kocaoglu B., Guven O., Turkmen M.
INTERNATIONAL JOURNAL OF SHOULDER SURGERY, vol.9, no.3, pp.99-100, 2015 (Journal Indexed in SCI)
- IX. **Anatomic locking plate and coracoclavicular stabilization with suture endo-button technique is superior in the treatment of Neer Type II distal clavicle fractures.**
Seyhan M., Kocaoglu B., Kiyak G., Gereli A., Turkmen M.
European journal of orthopaedic surgery & traumatology : orthopedie traumatologie, vol.25, no.5, pp.827-32, 2015 (Journal Indexed in SCI Expanded)
- X. **Evaluation of Absorbable and Nonabsorbable Sutures for Repair of Achilles Tendon Rupture With a Suture-Guiding Device**
Kocaoglu B., Ulku T. K. , Gereli A., Karahan M., Turkmen M.
FOOT & ANKLE INTERNATIONAL, vol.36, no.6, pp.691-695, 2015 (Journal Indexed in SCI)
- XI. **Fracture-dislocations of the proximal ulna.**
Gereli A., Nalbantoglu U., Dikmen G., Seyhan M., Turkmen M.

- Acta orthopaedica et traumatologica turcica, vol.49, no.3, pp.233-40, 2015 (Journal Indexed in SCI Expanded)
- XII. **Comparative study of the closed reduction percutaneous cannulated screw fixation and open reduction palmar locking plate fixation in the treatment of AO type A2 distal radius fractures.**
Gereli A., Nabantoglu U., Kocaoglu B., Turkmen M.
Archives of orthopaedic and trauma surgery, vol.134, no.1, pp.121-9, 2014 (Journal Indexed in SCI)
- XIII. **The effect of organic silicon injection on Achilles tendon healing in rats.**
Gereli A., Akgun U., Uslu S., AĞIR İ., Ates F., Nabantoglu U.
Acta orthopaedica et traumatologica turcica, vol.48, no.3, pp.346-54, 2014 (Journal Indexed in SCI)
- XIV. **Blocking screws for the treatment of distal femur fractures.**
Seyhan M., Cakmak S., Donmez F., Gereli A.
Orthopedics, vol.36, no.7, 2013 (Journal Indexed in SCI Expanded)
- XV. **Percutaneous cannulated screw fixation in the treatment of distal radius fractures.**
Nabantoglu U., Gereli A., Kocaoglu B., Turkmen M.
Archives of orthopaedic and trauma surgery, vol.132, no.9, pp.1335-41, 2012 (Journal Indexed in SCI)
- XVI. **Treatment for distal tibial fractures with intramedullary nails and blocking screws**
Seyhan M., Kocaoglu B., Gereli A., Nabantoglu U., Turkmen M.
EUROPEAN JOURNAL OF ORTHOPAEDIC SURGERY AND TRAUMATOLOGY, vol.22, no.5, pp.395-401, 2012 (Journal Indexed in SCI)
- XVII. **Comparison of headless screws used in the treatment of proximal nonunion of scaphoid bone.**
Gereli A., Nabantoglu U., Sener I. U. , Kocaoglu B., Turkmen M.
International orthopaedics, vol.35, no.7, pp.1031-5, 2011 (Journal Indexed in SCI)
- XVIII. **Comparison of palmar locking plate and K-wire augmented external fixation for intra-articular and comminuted distal radius fractures.**
Gereli A., Nabantoglu U., Kocaoglu B., Turkmen M.
Acta orthopaedica et traumatologica turcica, vol.44, no.3, pp.212-9, 2010 (Journal Indexed in SCI)
- XIX. **[Open reduction and low-profile plate and/or screw fixation in the treatment of phalangeal fractures].**
Nabantoglu U., Gereli A., Cilli F., Ucar B. Y. , Turkmen M.
Acta orthopaedica et traumatologica turcica, vol.43, no.4, pp.317-23, 2009 (Journal Indexed in SCI)
- XX. **Arthroscopic inspection after the surgical treatment of patella fractures.**
Haklar U., Kocaoglu B., Gereli A., Nabantoglu U., Guven O.
International orthopaedics, vol.33, no.3, pp.665-70, 2009 (Journal Indexed in SCI)
- XXI. **[Treatment of metacarpal fractures with open reduction and low-profile plate and screw fixation].**
Nabantoglu U., Gereli A., Ucar B. Y. , Kocaoglu B., Dogan T.
Acta orthopaedica et traumatologica turcica, vol.42, no.5, pp.303-9, 2008 (Journal Indexed in SCI)
- XXII. **Capitellar cartilage injuries concomitant with radial head fractures.**
Nabantoglu U., Gereli A., Kocaoglu B., Aktas S., Turkmen M.
The Journal of hand surgery, vol.33, no.9, pp.1602-7, 2008 (Journal Indexed in SCI)
- XXIII. **[Comparison between fixation with dorsal T plate and palmar locking plate in the treatment of unstable displaced distal radius fractures].**
Nabantoglu U., Gereli A., Ucar Y., Turkmen M.
Acta orthopaedica et traumatologica turcica, vol.42, no.5, pp.365-72, 2008 (Journal Indexed in SCI)
- XXIV. **The reconstruction of bilateral large Hill Sachs lesion by the infraspinatus tendon transfer technique in epileptic patients: A case report**
Güven O., Nabantoglu U., Gereli A., Aydın N., Kocaoglu B.
TRAKYA UNIVERSITESI TIP FAKULTESI DERGISI, vol.25, no.2, pp.145-148, 2008 (Journal Indexed in SCI)
- XXV. **Incidence of chondral lesions of talar dome in ankle fracture types**
Aktas S., Kocaoglu B., Gereli A., Nabantodlu U., Güven O.
FOOT & ANKLE INTERNATIONAL, vol.29, no.3, pp.287-292, 2008 (Journal Indexed in SCI)
- XXVI. **[Surgical treatment of acute coronoid process fractures].**
Nabantoglu U., Gereli A., Kocaoglu B., Haklar U., Turkmen M.

- Acta orthopaedica et traumatologica turcica, vol.42, no.2, pp.112-8, 2008 (Journal Indexed in SCI)
- XXVII. **Fibro-osseous pseudotumor of the digits: a rare tumor in an unusual location.**
Nalbantoglu U., Gereli A., Kocaoglu B., Aktas S.
The Journal of hand surgery, vol.33, no.2, pp.273-6, 2008 (Journal Indexed in SCI)
- XXVIII. **Open reduction and internal fixation of Mason type III radial head fractures with and without an associated elbow dislocation.**
Nalbantoglu U., Kocaoglu B., Gereli A., Aktas S., Guven O.
The Journal of hand surgery, vol.32, no.10, pp.1560-8, 2007 (Journal Indexed in SCI)
- XXIX. **[Surgical treatment of unstable fracture-dislocations of the proximal interphalangeal joint].**
Nalbantoğlu U., Gereli A., Kocaoğlu B., Aktaş S., Seyhan M.
Acta orthopaedica et traumatologica turcica, vol.41, no.5, pp.373-9, 2007 (Journal Indexed in SCI Expanded)
- XXX. **Untitled**
Bombaci H., Gereli A., Kuecuekyazici O., Goergec M., Deniz G.
ULUSAL TRAVMA VE ACIL CERRAHI DERGISI-TURKISH JOURNAL OF TRAUMA & EMERGENCY SURGERY, vol.13, no.3, pp.255-256, 2007 (Journal Indexed in SCI)
- XXXI. **The effect of surgical exposure on the clinic outcomes of supracondylar humerus fractures in children**
Bombaci H., Gereli A., Kuecuekyazici O., Goergec M., Deniz G.
ULUSAL TRAVMA VE ACIL CERRAHI DERGISI-TURKISH JOURNAL OF TRAUMA & EMERGENCY SURGERY, vol.13, no.1, pp.49-54, 2007 (Journal Indexed in SCI)
- XXXII. **A new technique of crossed pins in supracondylar elbow fractures in children**
Bombaci H., Gereli A., Kucukyazici O., Gorgec M.
Orthopedics, vol.28, no.12, pp.1406-1409, 2005 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- I. **Comparison of Third Generation Proximal Femoral Nails in Treatment of Reverse Oblique Intertrochanteric Fractures**
ÜLKÜ T. K. , Tok O., SEYHAN M., Gereli A., KAYA A.
BEZMIALEM SCIENCE, vol.7, no.4, pp.271-275, 2019 (Journal Indexed in ESCI)
- II. **Surgical treatment results of hand deformities in patients with Apert syndrome**
Nalbantoğlu U., Ülkü T. K. , Gereli H. A. , Türkmen İ. M.
Hand and microsurgery, vol.4, no.3, pp.53-57, 2015 (Other Refereed National Journals)

Books & Book Chapters

- I. **Olekranon kırıkları ve transolekranon kırıklı çıkıkları**
Gereli A.
in: Omuz ve Dirsek Bölgesi Kırık ve Çıkıkları, Prof.Dr.Mustafa Özkan, Editor, us akademi, İzmir, pp.165-169, 2020

Refereed Congress / Symposium Publications in Proceedings

- I. **The effect of suprascapular nerve injury on the rotator cuff entheses**
GERELİ H. A. , USLU S., ÜLKÜ T. K. , KOCAOĞLU B., Okur B.
The 27th Congress of Korean Shoulder and Elbow Society, Seoul, Korea, 29 - 30 March 2019
- II. **Non-absorbable sutures can be used safely at Achilles tendon quiding system with low complications.**
Kocaoğlu B., Gereli H. A. , Türkmen İ. M.

17 th ESSKA Congress. May 4-7, 2016, Barcelona, Spain, Barcelona, Spain, 4 - 07 May 2016, pp.47

III. Are pelvic anatomic structures in danger during arthroscopic acetabular labral repair? Definition of safe bone depth.

Kocaoğlu B., Gereli H. A. , Bayramoğlu A.

17 th ESSKA Congress. May 4-7, 2016, Barcelona, Spain, Barcelona, Spain, 4 - 07 May 2016, vol.1, no.1, pp.156

IV. Technique of Kirschner-wire reduction and fixation of displaced two-part valgus angulated proximal humerus fractures at the surgical neck.

Kocaoğlu B., Seyhan M., Gereli H. A. , Nalbantoğlu U.

23rd European society of shoulder and Elbow (SECEC-ESSE) Congress, 15-17, September 2011. Lyon, France., Lyon, France, 15 - 17 September 2011, pp.67

V. Incidence of chondral lesions of talar dome in ankle fracture types

Kocaoğlu B., Gereli A.

13th ESSKA Congress. , Porto, Portugal, 21 - 24 May 2008, pp.217

Memberships / Tasks in Scientific Organizations

omuz dirsek cerrahisi derneği, Board Member, 2019 - Continues, Turkey

european society for surgery of the shoulder and the elbow, Member, 2017 - Continues, France

Türk El ve Üst Ekstremitte Cerrahisi derneği, Member, 2007 - Continues, Turkey

Tasks In Event Organizations

Gereli A., Dirsek sertliğinde güncel yaklaşım, Scientific Congress, İstanbul, Turkey, Ekim 2020

Gereli A., Omuz ve Dirsek Cerrahisi Derneği Denizli Bölgesel Toplantısı 'Rotator kılıf sorunlarına güncel yaklaşımlar' sempozyumu, Scientific Congress, Denizli, Turkey, Aralık 2019

Edit Congress and Symposium Activities

Bezmialem Üniversitesi 2. Omuz artroskopisi ve artroplastisine güncel yaklaşımlar sempozyumu, Invited Speaker, İstanbul, Turkey, 2020

Omuz artroskopisi kadavra kursu, Invited Speaker, İzmir, Turkey, 2019

29. Ulusal ortopedi ve Travmatoloji Kongresi, Invited Speaker, Antalya, Turkey, 2019

İstinye Üniversitesi Omuz artroskopisinde güncel yaklaşımlar toplantısı, Invited Speaker, İstanbul, Turkey, 2019

5. kadavrada omuz artroplastisi kursu, Invited Speaker, İzmir, Turkey, 2019

Omuz ve Dirsek cerrahisi derneği dirsek kursu, Invited Speaker, İzmir, Turkey, 2019

Citations

Total Citations (WOS):252

h-index (WOS):10

Invited Talks

rotator manşet tamirinde başarısızlıklar, Conference, 1. sanal omuz ve dirsek cerrahisi kongresi, Turkey, November 2020

Scholarships

europa/japan/korea travelling fellowship, Special Institutions and Organizations, 2017 - 2017

Awards

Gereli A., Ulna üst uç kırıkları ile birlikte görülen dirsek çıkıkları. En iyi poster ödülü, Turk Ortopedi Ve Travmatoloji Birlięi Derneęi, October 2013

Gereli A., Eklemiçi ve parçalı radius distal uç kırıklarında kilitli palmar plak ile K-teli destekli eksternal fiksator uygulamasının karşılaştırılması. En iyi Klinik Çalışma Ödülü, Akif Şakir Şakar Bilim Ödülü, May 2011

Non Academic Experience

Hospital, Acıbadem Altunizade Hastanesi, Başhekimlik