

Assoc. Prof. Levent BAYAM

Personal Information

Email: levent.bayam@medipol.edu.tr

Web: <https://avesis.medipol.edu.tr/levent.bayam>

International Researcher IDs

ORCID: 0000-0001-5149-0829

Yoksis Researcher ID: 231805

Education Information

Competence In Art, Ebot, Orthopaedics And Trauma, Switzerland 2014 - 2014

Expertise In Medicine, İngiltere Den Alman Eğitim Belge Ve Diplomalarının Türkiye Denkliği, Ortopedi Ve Travmatology, England 2002 - 2010

Expertise In Medicine, The Surgical Royal Colleges Of Great Britain And Ireland, England 2002 - 2006

Competence In Art, Royal College Of Surgeons Of Edinburgh, Membership Sınavları, England 2003 - 2005

Expertise In Medicine, Diğer (Kurumlar,hastaneler Vb.), Hastaneler, İstanbul Haseki Eğitim Ve Araştırma Hastanesi, Turkey 1995 - 1999

Undergraduate, Istanbul University, Cerrahpaşa Tıp Fakültesi, Cerrahpaşa Tıp Pr. (İngilizce), Turkey 1987 - 1994

Academic Titles / Tasks

Assistant Professor, Sakarya University, Tıp Fakültesi, 2017 - Continues

Expert, Central Manchester University Hospitals, Ortopedi, 2010 - 2017

Research Assistant, Edge Hill College of Higher Education, Ormskirk, Wroughtington, Wigan, Leigh Nhs Foundation Trust, Trauma And Orthopaedics, 2008 - 2010

Research Assistant, Mersey Deanery (Dekanlık), Southport/Ormskirk Nhs Hospitals, Ortopedi, 2007 - 2007

Courses

AMPUTASYONLAR, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018

NÖROMUSKULAR HASTALIKLAR, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018

ORTOPEDİK ENFEKSİYONLAR, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018

DIABETİK AYAK VE YARA BAKIMI, Undergraduate, 2019 - 2020, 2017 - 2018

ORTOPEDİK ACİLLER, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018

Ortopedi, Undergraduate, 2016 - 2017

Asistanlara Ortopedi Dersleri: Acık Kırık, kompartman sendromu, Postgraduate, 2015 - 2016

MRCs Teorik ve pratik uygulamalar , Doctorate, 2015 - 2016, 2014 - 2015

Son sınıf tıp öğrencilerine ortopedi dersleri, Undergraduate, 2014 - 2015

Tıp öğrencilerine Ortopedi Dersleri , Undergraduate, 2014 - 2015

Tıp öğrencilerine ortopedi, Undergraduate, 2013 - 2014

Advising Theses

Levent B., Alt ekstremitenin travmatik olmayan amputasyonlarında ortopedik cerrahi uygulamaları ile radyolojik tetkikler ve kardiyovasküler cerrahi konsültasyonlarının korelasyonu, Expertise In Medicine, A.HALİ(Student), 2021
Levent B., Günübirlilik diz protezi yapılan hastaların uygulama protokolleri ve avantajları, Expertise In Medicine, B.BAYIR(Student), 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Pull-out strength of screws in long bones at different insertion angles: finite element analysis and experimental investigations**
İyibilgin O., Gepek E., BAYAM L., Drampalos E., Shoaib A.
Materialpruefung/Materials Testing, vol.66, no.3, pp.380-388, 2024 (SCI-Expanded)
- II. **Is step-cut shortening osteotomy a better choice than transverse osteotomy for total hip arthroplasty for Crowe type III-IV hip dysplasia?**
Turgut N., Erdem M., ERDEM A. C., BAYAM L., Batar S., Sağlam N., Gülabi D.
Orthopaedics and Traumatology: Surgery and Research, 2024 (SCI-Expanded)

Articles Published in Other Journals

- I. **At least four-year follow-up results of total hip replacement surgery using a direct anterior approach**
Akar A., ERDEM A. C., TURGUT N., UYAR A. Ç., BAYAM L., ERDEM M.
Sakarya Tıp Dergisi, vol.13, no.1, pp.19-26, 2023 (Peer-Reviewed Journal)
- II. **Hemofili A Hastalarındaki Diz Artropatisi ve Bilateral Total Diz Artroplastisi Oranı**
BAYAM L., Theaker J., Shah S. V.
Sakarya Tıp Dergisi, vol.9, no.3, pp.506-512, 2019 (Peer-Reviewed Journal)
- III. **Ön Çapraz Bağ Rekonstrüksiyonu Yapılan Hastalarda Kinezyofobi**
KOCHAİ A., BAYAM L., ERDEM M., ERDEM A. C., GÜLABİ D., ÖZDEMİR U., ÇETİNKAYA M. S., ERKORKMAZ Ü.
Sakarya Tıp Dergisi, vol.9, no.2, pp.289-296, 2019 (Peer-Reviewed Journal)
- IV. **Evolution of Infirmary During the Medieval Social, Economic and Religious Status**
BAYAM L., Stogiannos V., Khawaja S., Smith R., Drampalos E.
EASTERN JOURNAL OF MEDICINE, vol.24, no.2, pp.252-256, 2019 (Scopus)
- V. **Rotator Manşet Yırtıklarında Artroskopik Yardımlı Mini Açık ve Artroskopik Tamir Yöntemlerinin Klinik ve Radyolojik Sonuçlarının Karşılaştırılması**
BAYAM L., Kiran E., ERDEM M., KOCHAİ A., Turker M.
Sakarya Tıp Dergisi, vol.8, no.4, pp.788-797, 2018 (Peer-Reviewed Journal)
- VI. **Total Hip Arthroplasty in a Patient with Crowe Type 4 Dysplasia, a Challenge for Orthopaedic Surgeons**
KOCHAİ A., BAYAM L., ERDEM A. C., GÜLABİ D.
Journal of Case Reports: Clinical Medical, vol.2, no.2, pp.121, 2018 (Peer-Reviewed Journal)
- VII. **Total Hip Arthroplasty in a Patient with Crowe Type 4 Dysplasia, a Challenge for Orthopaedic Surgeons**
KOCHAİ A., ERDEM A. C., BAYAM L., Gulabi D.
Journal of Case Reports: Clinical Medical, vol.2, no.2, pp.121, 2018 (Peer-Reviewed Journal)
- VIII. **Functional Outcome in the Calcaneus Fracture**
Khawaja S., BAYAM L., Mohammad J.
EC Orthopaedics, vol.2, no.8, pp.62-71, 2017 (Peer-Reviewed Journal)
- IX. **General Practitioners' Referrals to Adult Orthopaedic Services**
BAYAM L., Au Yeung K., Gregory J.
Eurasian Journal of Family Medicine, vol.1, no.6, pp.11-17, 2017 (Peer-Reviewed Journal)

- X. **Floating Patella Associated with Lymphoedema**
Vun S. H., BAYAM L., Es D., Jesry M., Fadel G.
Journal of Surgical Case Reports, vol.3, pp.1-3, 2015 (ESCI)
- XI. **Transient elevation of International Normalized Ratio (INR) in orthopaedic trauma patients**
BAYAM L., Murali S. R.
CURRENT ORTHOPAEDIC PRACTICE, vol.25, no.1, pp.37-42, 2014 (Scopus)
- XII. **Conversion of failed hemiarthroplasty to total hip replacement**
BAYAM L., Nagai H., Kay P.
INJURY EXTRA, vol.42, no.9, pp.104, 2011 (Peer-Reviewed Journal)
- XIII. **International Normalized Ratio (INR) assessment in orthopaedic trauma patients**
BAYAM L., Murali R., Wykes P.
INJURY EXTRA, vol.42, no.9, pp.151-152, 2011 (Peer-Reviewed Journal)
- XIV. **Shoulder Pain Mapping**
BAYAM L., Ahmad M. A., Naqui S. Z., Chouhan A., Funk L.
ORTHOPAEDIC REVIEW, vol.40, no.7, pp.353-358, 2011 (Scopus)
- XV. **Surgical outcome of capitellum fracture fixation**
BAYAM L., Prathap Kumar K. R., Wykes P., Warner J. G., Hodgson S. P.
INJURY EXTRA, vol.40, no.10, pp.231, 2009 (Peer-Reviewed Journal)
- XVI. **Bilateral Radial Neck Fractures**
Ng A. B. Y., BAYAM L., Cemal Y.
Malaysian Orthopaedic Journal, vol.1, no.2, pp.27-29, 2007 (ESCI)
- XVII. **The Relationship Between Psychiatric Depression, Anxiety Scales and Hormone Levels In Postmenopausal Women**
BAYAM L., Egici M. T., Bayam F., Yenigun M.
TURKIYE KLINIKLERI JINEKOLOJİ OBSTETİK, vol.17, no.2, pp.73-80, 2007 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Recurrent Failure of Hip Operations in a Non-cooperative Young Female**
BAYAM L., Öz İ., KOÇHAİ A., ERDEM M.
4. International Bezmialem Orthopaedic Meeting, 6 - 07 December 2019, pp.41
- II. **Alt Ekstrimitenin Non Travmatik Amputasyonlarında Revizyonların Tetkik ve Damar Cerrahisi Konsültasyonları ile Korelasyonu**
BAYAM L., Hali A., Ozdemir U., KOÇHAİ A., ERDEM M.
29. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 22 - 27 October 2019
- III. **Evolution of the Infrimary during the Medieval Social, Economic and Religious Status**
BAYAM L., Stogiannos V., Efstathios D.
4. International Health Science and Family Medicine Congress, İzmir, Turkey, 7 - 09 February 2019, pp.547-552
- IV. **Double Bone Reduction and Holding Forceps Design A new Instrument Might be a Useful Adjunct in Long Bone Fracture Fixation**
BAYAM L.
International Science and Academic Congress' 2018, Konya, Turkey, 8 - 09 December 2018, vol.2, pp.598-603
- V. **Epidemiological Study of Orthopaedic Problems in Bleeding Disorders**
BAYAM L., Theaker J., Shah S. V.
International Science and Academic Congress'18, 8 - 09 December 2018, vol.1, pp.209-212
- VI. **ARTROSCOPIC INSIDE-OUT PIE-CRUSTING TECHNIQUE IN MEDIAL MENISCUS REPAIR**
BAYAM L., ERDEM M., ERDEM A. C., AKAR A., KOÇHAİ A., GÜLABİ D.
International Society of Orthopaedic Surgery and Traumatology (39th SICOT ORTHOPAEDIC WORLD CONGRESS), Montreal, Canada, 10 - 13 October 2018
- VII. **What are the successful Ganz procedures for developmental dysplasia of the hip and complication**

management at the local level?

BAYAM L., ERDEM A. C., ERDEM M., KOCHAİ A., uyar a. c., Gulabi D.

39th SICOT Orthopaedic World Congress, Montreal, Canada, 10 - 13 October 2018

- VIII. **Could subtubercle tibial osteotomy combined with fixator-assisted nailing be an answer to patella height and tibial slope problems?**
BAYAM L., ERDEM M., Gulabi D., ERDEM A. C., uyar a. c., KOCHAİ A.
39th SICOT Orthopaedic World Congress, Montreal, Canada, 10 - 13 October 2018
- IX. **Arthroscopic Inside-out Pie-Crusting Technique in Medial Meniscus Repair**
BAYAM L., ERDEM M., ERDEM A. C., Akar A., KOCHAİ A., Gulabi D.
39th SICOT Orthopaedic World Congress, Montreal, Canada, 10 - 13 October 2018
- X. **Fiksator yardımlı çivi yöntemiyle diz çevresi deformitelerinin düzeltilmesi**
ERDEM M., BAYAM L., ERDEM A. C., GÜLABİ D., KOCHAİ A., Altunay B., AKAR A.
XIV. Türk Spor Yaralanmaları Artroskopisi ve Diz Cerrahisi Derneği (TUSYAD), Antalya, Turkey, 2 - 06 October 2018
- XI. **Kinesiophobia following anterior cruciate ligament reconstruction**
KOCHAİ A., Gulabi D., ERDEM M., ERDEM A. C., BAYAM L., Cetikaya S. M., Ozdemir U.
XIV. Turk Spor Yaralanmaları Artroskopisi ve Diz Yaralanmaları (TUSYAD) Kongresi, Turkey, 2 - 06 October 2018
- XII. **Correction of Deformities around Knee with Fixator Assisted Nailing**
ERDEM M., BAYAM L., ERDEM A. C., Gulabi D., KOCHAİ A., Altunay B., Akar A.
XIV. Turk Spor Yaralanmaları Artroskopisi ve Diz Cerrahisi (TUSYAD) Kongresi, Turkey, 2 - 06 October 2018
- XIII. **Meniskus Tamirlerinde Uygulanan 'Inside-out' ve 'Pie-Crusting' Tekniklerinin Sonuçları**
BAYAM L., ERDEM M., Akar A., KOCHAİ A., ERDEM A. C., Gulabi D.
XIV. Turk Spor Yaralanmaları ve Diz Cerrahisi (TUSYAD) Kongresi, Antalya, Turkey, 2 - 06 October 2018
- XIV. **What is the Success of Ganz Procedure for Developmental Dysplasia of Hip at Local Level?**
BAYAM L., ERDEM A. C., KOCHAİ A., uyar a. c., Gulabi D., ERDEM M.
BIOS UK 2018 Annual Meeting, Huddersfield, England, 29 - 30 June 2018
- XV. **Outcomes of arthroscopic inside-out meniscus repair and pie-crusting technique**
ERDEM M., AKAR A., BAYAM L., KOCHAİ A., ERDEM A. C., GÜLABİ D.
12. International congress of ISKSAA (ISKSAA Leeds Global Summit), 21 - 22 June 2018
- XVI. **Outcome Of Arthroscopic Inside-Out Meniscus Repair AndPie-Crusting Technique**
ERDEM M., Akar A., BAYAM L., KOCHAİ A., ERDEM A. C., Gulabi D.
12th Internatinal Congress of ISKSAA, 21 - 22 June 2018
- XVII. **SUBTUBERKUL TİBİAL OSTEOTOMİ KOMBİNE (FAN) TEKNİĞİ, PATELLA YÜKSEKLİĞİ VE TİBİAL SLOP PROBLEMİNE ÇÖZÜM OLABİLİR Mİ ?**
BAYAM L., ERDEM M., GÜLABİ D., ERDEM A. C., UYAR A. Ç., KOCHAİ A.
7. ORTOPEDİ VE TRAVMATOLOJİ İSTANBUL BULUŞMASI, İstanbul, Turkey, 3 - 05 May 2018, pp.55
- XVIII. **Başarısız olan bir high tibial osteotomi vakası revizyonu ve komplikasyonları**
BAYAM L., ERDEM M., Özdemir U., ERDEM A. C., Ertunc O., KOCHAİ A.
7. Ortopedi ve Travmatoloji İstanbul Buluşması 2018, İstanbul, Turkey, 3 - 05 May 2018
- XIX. **Outcome of conservative and surgical treatment of calcaneum fractures in a large case series**
BAYAM L., Karski M., Soteriadou S., Handerson A.
British Orthopaedic Association Annual Congress, Manchester, England, 15 - 18 September 2009, vol.93
- XX. **Effect of Syrian Immigran at a Local Hospital Emergency Department**
keskin D., BAYAM L., YÜRÜMEZ Y., ERDEM M., AKDEMİR R.
7th International Academic and Research Conference , Manchester , UK, Manchester, England, 05 August 2017, vol.14, pp.80
- XXI. **ACL DESTRÜKSİYONU YAPAN VE ACL REKONSTRUKSİYONU GEREKTİREN DEV ACL LEZYONU VE BUNLARIN TEDAVİ PLANLAMASI**
BAYAM L., KOCHAİ A., ERDEM A. C., BAYAM F., ERDEM M.
27. ULUSAL TÜRK ORTOPEDİ VE TRAVMATOPLOJİ KONGRESİ (ULUSLARARASI KATILIMLI), BELEK / ANTALYA, Turkey, 24 - 29 October 2017, pp.26
- XXII. **Koksa Breva Deformitesinde Wagner'xxin intertrokanterik double ostetomi tekniği**

- Özdemir U, ERDEM M, KOCHAİ A, BAYAM L., uyar a. c., Öz İ.
27. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 24 - 29 October 2017, pp.205
- XXIII. **Direk Anterior Yaklaşım ile Yapılan Total Kalça Protezlerimizin Klinik Sonuçları**
ERDEM M., BAYAM L., KOCHAİ A., uyar a. c., ERDEM A. C., Gulabi D.
27. Türk Ulusal Ortopedi Kongresi, Antalya, Turkey, 24 - 29 October 2017, pp.16
- XXIV. **Gelişimsel Kalça Dizplazisinde Periacetabuler Ganz osteotomisi uygulamalarımız**
BAYAM L., ERDEM A. C., uyar a. c., KOCHAİ A., Gulabi D., ERDEM M.
27. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 24 - 29 October 2017, pp.208
- XXV. **ACL Destruksiyonu Yapan ve ACL Rekonstrüksiyonu Gerektiren dev ACL lezyonu ve bunların tedaviplanlaması**
BAYAM L., KOCHAİ A., ERDEM A. C., Bayam F., ERDEM M.
27. Türk Ulusal Ortopedi Kongresi, Antalya, Turkey, 24 - 29 October 2017, pp.26
- XXVI. **Total Diz Artroplastisinde midvastus ve standart medial parapatellar yaklaşımlarında pre-op ve post-op hemoglobün değerlerinin karşılaştırılması**
Bayır B., BAYAM L., ERDEM M., KOCHAİ A., Gulabi D., ERDEM A. C.
27. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 24 - 29 October 2017, pp.224
- XXVII. **Comparison of Clinical and Radiological Outcomes of Arthroscopic Assisted Mini-open and Arthroscopic Repair of Rotator Cuff Tears**
Kıran E., ERDEM M., BAYAM L., KOCHAİ A., Uyan E.
27. Türk Ulusal Ortopedi Kongresi, Antalya, Turkey, 24 - 29 October 2017
- XXVIII. **FAN Tekniği ile Yüksek Tibial Osteotomi Fiksasyonunda Erken Takip**
BAYAM L., ERDEM M., Gulabi D., ERDEM A. C., uyar a. c., KOCHAİ A.
27. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 24 - 29 October 2017, pp.110
- XXIX. **Defekt Tibia psödoartrozunun kombine teknik ile kaynatma ve bifokal uzatma**
BAYAM L., KOCHAİ A., ERDEM A. C., Gulabi D., ERDEM M., BAŞAK A. M.
27. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 24 - 29 October 2017, pp.203
- XXX. **Early Follow-up Results of HTO with FAN Technique**
BAYAM L., ERDEM M., uyar a. c., ERDEM A. C.
LLRS 2017 meeting, Utah, United States Of America, 21 - 22 July 2017
- XXXI. **COMPLICATION RATE AND FUNCTIONAL OUTCOME AFTER REVISION OF MOM THA-RELATED ARMD**
Almaawi A., BAYAM L., Duchesne L Heures M., Lusignan D., Lavigne M., Vendittoli P. A.
Canada Orthopaedic Meeting, Quebec, Canada, 16 - 19 June 2016, vol.21, pp.89
- XXXII. **Early Results Of 500 Maxera® Monoblock Acetabular Component With A Large Ceramic Bearings At 2 Years Follow-Up**
Deny A., BAYAM L., Almaawi A., Roy A., Masse V., Lavigne M., Vendittoli P.
EFORT Congress, GENEVA, Switzerland, 1 - 03 June 2016
- XXXIII. **Kinematic Total Knee Arthroplasty Alignment, A Proposed Algorithm**
Almaawi A., BAYAM L., Deny A., Masse V., Martin L., Vendittoli V.
EFORT Congress, GENEVA, 1 March - 03 June 2016
- XXXIV. **Validation of Shoulder Pain Mapping**
BAYAM L., Herrington L., Funk L.
EFORT 2014, London, Canada, 4 - 06 June 2014
- XXXV. **İngiltere'de Tıp ve Aile Hekimliği Uygulaması**
BAYAM L.
4.ULUSLARARASI KATILIMLI KARADENİZ AİLE HEKİMLİĞİ KONGRESİ KAHEKON 2012, Trabzon, Turkey, 20 - 23 April 2012
- XXXVI. **Outcome of conservative and surgical treatment of calcaneum fractures in a large case series**
BAYAM L., Karski M., Soteriadou S., Handerson A.
11th EFORT Congress, Madrid, Spain, 2 - 05 June 2010
- XXXVII. **Outcomes of conservative and surgical treatment of calcaneum fractures in a large case series**
BAYAM L., Karski M., Soteriadou S., Handerson A.

- 10th European Congress of Trauma and Emergency Surgery, Antalya, Turkey, 13 - 17 May 2009
- XXXVIII. **Surgical outcome of capitellum fracture fixation**
BAYAM L., Prathapkumar K., Wykes P., Warner J. G., Hodgson S. P.
10th European Congress of Trauma and Emergency Surgery, Antalya, Turkey, 13 - 17 May 2009
- XXXIX. **Paradoxical rebound phenomenon of INR level in proximal femoral fracture patients**
BAYAM L., Prathapkumar K., Porczynska K., Wykes P.
10th European Congress of Trauma and Emergency Surgery, Antalya, Turkey, 13 - 17 May 2009
- XL. **The importance of communication between medical specialities: case series**
BAYAM L., Bruce C., Sampath J., Abernethy L.
I. International Congress on Medical Ethics and Law, Antalya, Turkey, 17 - 20 October 2007, pp.705-710
- XLI. **Diagnostic MR Scan or Therapeutic Arthroscopy**
BAYAM L., Ng A. B. Y., Marynissen H.
!0th Panhellenic Polythematic Congress of the Orthopaedic Surgery and Traumatology Society of Crete, Creteil, France, 25 - 27 May 2007
- XLII. **The cross sectional anatomy in the post-distraction osteogenesis tibia.**
Giannikas K., BAYAM L., Naraen A., Buckley J., Maganaris C., Wilkes R., Hutchinson C.
10th Polythematic Congress of Orthopaedic Surgery and Traumatological Society of Crete with British Trauma Society, Girit, Greece, 25 - 27 May 2007