

# MUHAMMET OKKAN



## Personal

- Address**  
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Turkey  
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- Phone number**  
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- Email**  
okkan772@gmail.com
- Date of birth**  
25-10-1989
- Place of birth**  
Turkey
- Gender**  
Male
- Marital status**  
Single

## Languages

- Turkish ●●●●●
- English ●●●●●

## Skills

- Micorsoft Office ●●●●●
- Healthcare Management ●●●●●
- Artificial Intelligence ●●●●●
- Computer programming ●●●●●

## Work experience

- Official Hand Surgery Subspecialty** Aug 2022 - Jun 2024  
Mersin University Department of Hand Surgery, Mersin
- Orthopaedics and Traumatology Specialist** Sep 2021 - Aug 2022  
Izmit Seka State Hospital, Kocaeli
- Orthopaedics and Traumatology Specialist** Sep 2020 - Sep 2021  
Bolu State Hospital, Turkey, Bolu
- Orthopaedics and Traumatology Residency** Aug 2015 - Aug 2020  
Kocaeli University Department of Orthopaedics and Traumatology, Turkey, Kocaeli

## Education and Qualifications

- Official Hand Surgery Speciality** Jun 2022 - Jun 2024  
Mersin University Department of Hand Surgery - Turkey  
Tutor 2024 : Dr. Z M Asfuroglu & Dr. I Ayan  
Tutor 2022-2023 : Dr. M. Çolak & Dr. M M Eskandari
- Orthopaedics and Traumatology Speciality** Aug 2015 - Aug 2020  
Kocaeli University Department of Orthopaedics and Traumatology - Turkey
- **Plastic and Reconstructive Surgery Internship:**  
Tutor 2019-2020: Dr. M S Alagöz
- **Hand Surgery Internship:**  
Tutor and Thesis Supervisor 2016-2019 : Dr. L Buluc
- Medical Doctor** Sep 2008 - Jul 2014  
Bülent Ecevit University Faculty of Medicine – Turkey

## Membership

- Turkish Society of Orthopaedics and Traumatology
- Turkish Society for Surgery of the Hand and Upper Extremity
- Turkish Society for Reconstructive Microsurgery
- Turkish Society of Emergency Hand Surgery and Microsurgery
- FESSH Young European Hand Surgeons

## Fellowship

- **June 17-25, 2024:** FESSH 2024 Research Fellowship, Erasmus Hospital / Hand Wrist Group, Rotterdam, Netherlands

## Publications

- **Okkan M**, Buluc L. Outcomes of Dorsal Capsule-Based Vascularized Radius Grafting Without a Radius Styloidectomy For The Treatment of Stage 1 Scaphoid Non-union Advanced Collapse. Hand Microsurg. 2024; 13(1): 7-13
- Gülnahar K, **Okkan M**, Büyükmurat N, Karadeniz E, Evaluation of area and volume changes in the costoclavicular region in patients treated nonoperatively after mid-shaft clavicle fracture. North Clin Istanbul. Ahead of Print: NCI-42890 DOI: 10.14744/nci.2024.42890.

## Presentations

- [June 26-29, 2024](#): FESSH 2024 Congress - Comparison of scaphocapitate arthrodesis with and without Lunatum excision for the treatment of Kienböck's Disease. **Muhammet Okkan**, Anil Arıkan.
- [May 15-18, 2024](#): 10th National Reconstructive and Microsurgery Congress - Can the diagnosis of patients with open injuries to the upper extremity be predicted using an artificial intelligence-based chat engine? A comparative clinical study. **Muhammet Okkan**, Zeynel Mert Asfuroğlu.
- [May 9-11, 2024](#): 16th Congress of the European Federation of Societies for Microsurgery - Free Vascularized Toe-to hand Proximal Interphalangeal (PIP) Joint Transfer. A case report. **Muhammet Okkan**, Mehmet Çelik.
- [September 16-17, 2023](#): International Mediterranean Federation of Orthopaedics and Traumatology, MedFORT 2023 Izmir Congress - Evaluation Of Mortality Rates In Elderly Patients With Treated Surgically Upper Extremity Fractures. **Muhammet Okkan**, Zeynel Mert Asfuroglu.
- [September 16-17, 2023](#): International Mediterranean Federation of Orthopaedics and Traumatology, MedFORT 2023 Izmir Congress - The Effect Of Scapholunate Ligament Injury In Patients With Perilunate Dislocation. A radiological Study. **Muhammet Okkan**, Zeynel Mert Asfuroglu.
- [September 13-16, 2023](#): 12th Balkan Association of Plastic Reconstructive and Aesthetic Surgery Congress - Demographic and Clinical Features of Earthquake-Related Upper Extremity Injuries That Admitted to The Outpatient Clinic After The Acute Period. **Muhammet Okkan**, Zeynel Mert Asfuroglu
- [May 24-27, 2023](#): 18th Turkish National Hand and Upper Extremity Surgery Congress - 6 February Earthquake After Mersin University Department of Orthopedics and Traumatology's Emergency Action Plan and Contributions of the Department of Hand Surgery. Suayip Akıncı, **Muhammet Okkan**, Zeynel Mert Asfuroglu, Metin Mouncher Eskandari
- [May 24-27, 2023](#): 18th Turkish National Hand and Upper Extremity Surgery Congress - Use Of a Dorsal Capsule Based Vascularised Distal Radius Graft to Treat Stage 1 Scaphoid Non-union Advanced Collapse in the Absence of Radial Styloidectomy. **Muhammet Okkan**, Zeynel Mert Asfuroglu, Levent Buluc
- [May 24-27, 2023](#): 18th Turkish National Hand and Upper Extremity Surgery Congress - Evaluation of Preoperative and Operative Findings in Patients with Brachial Plexus Injury. **Muhammet Okkan**, Suayip Akıncı, Zeynel Mert Asfuroglu, Irfan Ayan, Metin Mouncher Eskandari

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## Courses

- **The 5th FESSH Academy Foundation Course, Budapest, Hungary** Feb 2024 - Mar 2024  
[FESSH](#)
- **18th Advanced Hand Surgery Course, Istanbul, Turkey** Feb 2024 - Feb 2024  
[Turkish Society for Surgery of the Hand and Upper Extremity](#)
- **17th Basic Hand Surgery Course, Adana, Turkey** Sep 2023 - Oct 2023  
[Turkish Society for Surgery of the Hand and Upper Extremity](#)
- **45th Basic Microsurgery Course, Istanbul, Turkey** Jun 2023 - Jun 2023  
[Turkish Society for Reconstructive Microsurgery](#)
- **Upper Extremity Flaps and Flexor Tendon Repair Course on Cadaver, Ankara, Turkey** Nov 2022 - Nov 2022  
[Turkish Society for Surgery of the Hand and Upper Extremity](#)
- **Wrist Arthroscopy Course, Istanbul, Turkey** Oct 2022 - Oct 2022  
[IWAS](#)
- **Basic Principles of Fracture Management, Ankara, Turkey** Jul 2021 - Jul 2021  
[AO Trauma](#)

- **Developmental Hip Dysplasia and Pev Equinovarus Course, Ankara, Turkey** Feb 2020 - Feb 2020  
[Turkish Pediatric Orthopaedic Society](#)
  - **13th Gazi Shoulder Arthroscopy Course, Ankara, Turkey** Jan 2020 - Jan 2020  
[Gazi University](#)
  - **Paediatric Trauma Course, Ankara, Turkey** Nov 2019 - Nov 2019  
[Turkish Pediatric Orthopaedic Society](#)
  - **Article Preparation and Presentation Course** Apr 2019 - Apr 2019  
[Kocaeli University](#)
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## Speaker

- May 24-27 2023: 18th Turkish National Hand and Upper Extremity Surgery Congress - Perspective of Hand Surgery Subspecialty Residents on Hand Surgery
  - September 13-16 2023: 12th Balkan Association of Plastic Reconstructive and Aesthetic Surgery Congress, Principles of Tendon Transfers
  - 9-10 February 2024: Prof. Dr. Rıdvan Ege 18th Advanced Hand Surgery Course - Has Interest in Hand Surgery Subspecialty Declined?
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## References

- Gürsel Leblebicioğlu** Consultant Hand Surgeon,  
Ankara, Turkey  
[gurselleblebicioglu@yandex.com](mailto:gurselleblebicioglu@yandex.com)
- Egemen Ayhan** Consultant Hand Surgeon,  
Başakşehir Çam Sakura  
City Hospital, İstanbul,  
Turkey  
[egemenay@yahoo.com](mailto:egemenay@yahoo.com)