

Assistant Prof. Ovunc Akdemir

Plastic, Reconstructive and Aesthetic Surgery
Medical Park Hospital Bahçelievler

**Medical Field of Interest and Activities**

Plastic, Reconstructive and Aesthetic Surgery
Bariatric Surgery
Aesthetic Surgery
Burns
Microsurgery
Cranio-Maxillofacial Surgery
Skin Cancer
Facial Nerve Surgery
Breast Surgery
Local Applications

Work Experience and Education

Yukselis college High School, 1994-1997

Ankara University Medical School, 1997-2003

2004 -2010 Resident Plast.& Rec.

Asistanlık Eğitimi: Ege University Medical School, Department of Plastic, Reconstructive
2008-2009, Conscription, Karabuk State Hospital

2010-2012, Research Fellow, University of Mississippi Medical Center and Grossgate

2012 (May) – 2012(October), Voluntary, Ege University Medical School, Department of
Plastic, Reconstructive and Aesthetic Surgery, Izmir, Turkey

2012- 2013, Specialist, Ege University Medical School, Department of Plastic,
Reconstructive and Aesthetic Surgery, Izmir, Turkey

2013- Still working, Specialist, Medicalpark Hospital, Department of Plastic, Reconstructive
and Aesthetic Surgery, Istanbul, Turkey

Research and Publications**International Publications:**

Methicillin-resistant Staphylococcus aureus hand infections in a suburban community
hospital.

Effects of taurine on reperfusion injury.

New alternative in treatment of callus.

The effect of postconditioning on the muscle flap survival after ischemia-reperfusion injury
in rats.

Clinical applications of venous flaps in the reconstruction of hands and fingers.

Treatment of axillary hidradenitis with transposition flaps: a 6-year experience.

Improvement of prearterialized venous flap survival with delay procedure in rats.

Management strategies following microsurgical flap failure.

Vein grafting in fingertip replantations.

Implanted electrodes in peripheral nerve stimulation and recording: prospects of their
application in electronic prosthesis design.

Effects of comorbidities and implant reinforcement on outcomes after component
reconstruction of the abdominal wall.

Incision wound healing activity of pine bark extract containing topical formulations.

The Effect of Melatonin on a Dorsal Skin Flap Model.

National Publications: (6)

Oral Presentations International:

New alternative for medical treatment of corn (callus).

Thoracic region infections, defects and reconstructions.

Pediatric free flaps.

Reconstruction of oromandibul of acial region composite defects with free flaps.

A challenging case of severe septum deviation.

A novel method of platelet rich plasma application in wound treatment.

The usage of arteriovenous loop technique in lower extreemity soft tissue reconstruction:

Submandibular artery- bilobed platysma myocutaneous flap for total lower lip reconstruction

Methicillin-resistant Staphylococcus aureus hand infections in a suburban community

Treatment of axillary hidradenitis with transposition flaps: a 6-year experience

Effects of comorbidities and implant reinforcement on outcomes after component reconstruction of the abdominal wall

Oral Presentations National: (11)