

Curriculum Vitae

**Mr Damir Kosutic MD PhD FRCS(Plast)
Consultant Plastic and Reconstructive Surgeon**

The Christie NHS Foundation Trust
Manchester, UK

September 2016

EXECUTIVE SUMMARY

I have been working as a Consultant Plastic Surgeon in UK for the past 5.5 years in some of the best plastic surgery Departments like Guy's and St Thomas', Leeds and Christie. I operated on 5000+ patients (including more than 250 complex microvascular reconstructions) with high success rate and very low complication rate. As a result of my academic and clinical achievements, I have been accepted as a member to European Association of Plastic Surgeons (EURAPS), as one of the only 20 UK-practicing Consultants. In 2011, I was awarded prestigious EURAPS Young Plastic Surgeon Scholarship. I am Assistant Professor at the University of Maribor, School of Medicine, Slovenia, EU.

My subspecialty interest is complex microvascular reconstruction for different body areas-particularly breast reconstruction, lymphoedema microsurgery as well as limb and face reconstruction. I have completed microsurgical fellowships at Imperial College NHS Trust – Charing Cross Hospital London and Sant Pau Hospital, Barcelona (Microvascular Breast Reconstruction and Perforator flaps).

I possess PhD and Masters Degree in Biomedical Sciences. I have published 42 scientific papers in best international plastic surgery journals, including some of the key papers on pre-operative planning of perforator flaps, which have been cited 160x in literature.

Over the past 2.5 years working as a Consultant Plastic Surgeon at Christie NHS Foundation Trust, I have demonstrated leadership in development of microsurgical services and high level of expertise in providing most complex reconstructive procedures for different body areas-literally from head to toe, with a very high success rate and patient satisfaction and a very low complication rate. My total readmission rate is just over 1% (mainly simple wound infections). Clinically, I have significantly improved the number and variety of microsurgical procedures offered by the Department of Plastic Surgery at Christie and I am regularly supporting my colleagues so our success rate is among the best in the country. I have received excellent feedback from my colleagues, staff and my patients, both verbally and in writing, and this has been highlighted in my 360. I have successfully implemented a number of innovative techniques since I joined Christie that improved the quality of reconstruction and I regularly publish my results in top international plastic surgery journals and present internationally as invited speaker at most prestigious conferences. From the management perspective, I have initiated number of improvement projects targeted at developing services at Christie, including improving patient safety, patient experience and reducing costs for the Trust.

I would be keen to utilise my personal international links with world-leaders in the field of reconstructive microsurgery to further build my Departments and Christies' international reputation, which is in the line of Christie 20:20 vision. I possess skills, knowledge and vision to help develop Department of Plastic Surgery at Christie into one of the best units in Europe.

PERSONAL DATA

Date of birth: 19th of June 1974

Address: The Christie NHS Foundation Trust
The Christie Clinic HCA (private)
M20 4BX, Manchester

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Email: Linda.Stewart@christie.nhs.uk

GMC registration: 6062578

QUALIFICATIONS

2014 **FRCS(Plast) UK**

2010 **Specialist register for Plastic Surgery, UK**

CCST in Plastic, Reconstructive and Aesthetic Surgery
Speciality Certificate examination passed with Honours (*Cum Laude*)

2010 **PhD**
Biomedical Sciences, University of Maribor School of Medicine, Maribor, Slovenia, **EU**

2009 **Fellow of European Board of Plastic, Reconstructive and Aesthetic Surgery (EBOPRAS)**

2005 **MS**
Masters of Science degree in Biomedical Sciences, University of Zagreb Medical School, Croatia

2000 **MD (MBBS Equivalent)**
University of Zagreb, Medical School, Croatia, Graduated within **top 10%** of class-generation

PRESENT APPOINTMENTS

Sep 2015-present **Consultant Plastic and Reconstructive Surgeon**
The Christie NHS Foundation Trust, Manchester
Permanent appointment

PREVIOUS APPOINTMENTS

May 2014 – Sep 2015	Consultant Plastic and Reconstructive Surgeon The Christie NHS Foundation Trust, Manchester (locum)
Oct 2010 to present	Assistant Professor School of Medicine, University of Maribor, Slovenia, EU
Nov 2013 – Apr 2014	Consultant Plastic and Reconstructive Surgeon Sandwell and West Birmingham NHS Trust (locum)
Apr – Nov 2013	Consultant Plastic and Reconstructive Surgeon Leeds Teaching Hospitals NHS Trust Leeds General Infirmary, St James's Hospital and Chapel Allerton Hospital, Leeds (locum)
Jan – Apr 2013	Consultant Plastic and Reconstructive Surgeon The James Cook University Hospital, South Tees NHS Foundation Trust, Middlesbrough (locum)
Sep – Dec 2012	Consultant Plastic and Reconstructive Surgeon St John's Hospital Livingston, NHS Lothian (locum)
Aug – Dec 2012	Honorary Clinical Fellow EURAPS Scholarship Facial reanimation Royal Free Hospital, London Mentor: Mr Adrian Grobelaar FRCS
Jun - Aug 2012	Visiting Consultant EURAPS Scholarship Department of Plastic and Reconstructive Surgery University Hospital Dubrava, Zagreb, Croatia, EU Mentor: Asist. prof. Rado Zic MD PhD
Sep 2011 – May 2012	Consultant Plastic & Reconstructive Surgeon Guy's and St Thomas' Hospitals, London NHS Foundation Trust (locum)
Mar - Sep 2011	Consultant Plastic & Reconstructive Surgeon Chief of Irish National Burns Unit St James's Hospital University Hospital of Trinity College), Dublin,

	Ireland (locum)
Feb 2010 – Feb 2011	Fellowship in Microsurgical Reconstruction Department of Plastic Surgery Charing Cross Hospital Imperial College Healthcare NHS Trust, London
Jan 2008 – Dec 2009	Spr (ST7 – 8) in Plastic and Reconstructive Surgery Department of Plastic and Reconstructive Surgery, University Hospital Ljubljana, Slovenia, EU Mentor: Mr M Solinc
2008	Fellowship in Breast Reconstruction, Microsurgery and Perforator Flaps Hospital de la Santa Creu i Sant Pau University Autònoma de Barcelona , Catalonia, Spain Mentors: Prof. Jaume Masia
Nov 2007	Visiting Scholar Division of Reconstructive Microsurgery Department of Plastic Surgery Chang Gung Memorial Hospital, Tao-Yuan, Taiwan Mentor: Prof. Ming-Huei Cheng
Nov - Dec 2006	Visiting Resident Department of Plastic & Reconstructive Surgery, M.D. Anderson Cancer Centre, Houston, USA Mentor: Prof Matthew Hanasono FACS
Apr – May 2005	Visiting Resident Department of Plastic & Reconstructive Surgery, M.D. Anderson Cancer Centre, Houston, USA Mentor: Prof Matthew Hanasono FACS
Jan 2004 – Dec 2007	SpR (ST 3-6) in Plastic and Reconstructive Surgery Department of Plastic and Reconstructive Surgery, University Hospital Maribor, Slovenia, EU
2003	Visiting Resident Department of Plastic & Reconstructive Surgery, University Hospital – AKH Vienna, Austria Mentor: Prof. dr. Oskar Aszman
Oct – Dec 2002	Visiting Resident Department of Plastic & Reconstructive Surgery, Vienna Private Hospital, Vienna, Austria Mentor: Prof. dr. Hanno Milesi

Sep 2000- Aug 2002

SHO – Head and Neck Surgery

Department of Maxillofacial, Plastic and
Reconstructive Surgery of the Head & Neck,
University Hospital Dubrava, Zagreb, Croatia
Mentors: **Prof M Virag, Prof V Uglesic**

2000

Visiting Resident

Head & Neck Surgery, Mentor: **Prof. K Olsen**
Mayo Clinic, Rochester, MN, USA

CONSULTANT AND POST CCT EXPERIENCE

May 2014 - current **Consultant Plastic and Reconstructive Surgeon
at Christie NHS Foundation Trust**

Clinical: Oncology and Microsurgical Reconstruction

Sarcoma - ablative and reconstructive surgery
advanced Melanoma and non-melanoma skin cancer resection
and reconstruction
perineal reconstruction for Gynecology and Colorectal teams
breast reconstruction-microsurgery
head and neck reconstruction
active member of Specialist Skin and Sarcoma MD Teams
1000+ patients operated, 1 % re-admission rate

Academic: clinical supervisor of Sprs/SHOs through RCSE

clinical research and publications
presentations at national and international meetings

Leadership and management: initiated 3 audits and several service improvement projects

Over the past 15 months I have been heavily involved in further development of microsurgical services at our Department, working closely with my Consultant colleagues in **improving the number and variety of complex reconstructive procedures** we provide for breast, head and neck, trunk and extremities following ablative surgeries for advanced malignancies. I have made significant contributions in bringing **innovative techniques that improved outcomes for our patients and resulted in multiple publications and presentations at national and international meetings**. I have established **excellent links with Gynaecological Oncology and Colorectal Surgery** colleagues and I **regularly provide perineal reconstructions** for both teams on a weekly basis. I am **active member of Multidisciplinary Christie Sarcoma Team** and I have vast **experience** in providing ablative and **complex reconstructive procedures** for these patients **successfully**. I am also an **active member of Specialist Skin MDT** and I regularly perform SNBs and block dissections for advanced melanoma and non-melanoma skin cancer patients. I have been providing regular Consultant on call coverage as a part of our annual rota. I am **proficient in organising and managing** outpatient priorities and operating lists, which I

have demonstrated in my current role. I am confident in leading and managing multidisciplinary surgical team. **I have initiated 3 audit projects, two of them focused on improving outcomes for our patients while the third one will generate significant savings for the Trust. I have redesigned flap monitoring form and established a uniform flap monitoring protocol with my colleagues that have reduced variations in patient care provided. I have set up a flap monitoring competency-based course for nursing staff to improve safety and efficacy of our services. I am currently working on developing site-specific enhanced recovery pathways (ERP) for free flap reconstructions along with my colleagues from Anaesthetic Department at Christie.**

Nov 2013 – Apr 2014 **Consultant Plastic and Reconstructive Surgeon**
Sandwell and West Birmingham NHS Trust (locum)

Breast reconstruction and microsurgery, complex reconstruction for upper extremity following trauma, skin cancer reconstruction and general plastic surgery (223 operations, 0 % re- admission rate and 1.5% re-operation)

Apr – Nov 2013 **Consultant Plastic and Reconstructive Surgeon**
Leeds Teaching Hospitals NHS Trust
Leeds General Infirmary, St James's Hospital and
Chapel Allerton Hospital, Leeds (locum)

Breast reconstruction and microsurgery (special interest), hand trauma, complex reconstruction of lower limb following trauma, skin cancer reconstruction, head and neck reconstruction and general plastic surgery (152 patients operated, 3 % re-admission rate for minor complications).

Jan – Apr 2013 **Consultant Plastic and Reconstructive Surgeon**
The James Cook University Hospital, South Tees
NHS Foundation Trust, Middlesbrough (locum)

General plastic surgery and skin cancer reconstruction (254 patients operated)

Sep – Dec 2012 **Consultant Plastic and Reconstructive Surgeon**
St John's Hospital Livingston, NHS Lothian (locum)

Breast reconstruction, upper and lower limb reconstruction, skin cancer (121 patients operated, 0.9 % readmission rate)

Sep 2011 – May 2012 **Consultant Plastic and Reconstructive Surgeon**
Guy's and St Thomas' Hospitals, London
NHS Foundation Trust (locum)

Complex microsurgical lower limb reconstruction, nose-reconstruction after Mohs-resections, perforator flaps for melanoma and non-melanoma skin cancer reconstructions, sentinel node biopsy, general plastic surgery (248 cases)

Mar - Sep 2011

Consultant Plastic and Reconstructive Surgeon
Chief of Irish National Burns Unit
St James's Hospital
University Hospital of Trinity College), Dublin,
Ireland (locum)

Complex post-burn reconstructions using free and pedicled perforator flaps, local flaps, grafts and INTEGRA for head and neck, trunk, upper and lower extremities, acute burns management, complex upper and lower limb trauma bony and soft tissue reconstruction, breast reconstruction, hand surgery, skin cancers and general plastic surgery (304 cases)

Feb 2010 – Feb 2011

Fellowship in Microsurgical Reconstruction
Department of Plastic Surgery
Charing Cross Hospital
Imperial College Healthcare NHS Trust, London

150+ complex microvascular free tissue transfers for breast reconstruction following breast cancer, head and neck reconstruction after cancer resections and lower limb trauma, skin cancers.

AWARDS

2014	HCA Travelling Fellowship
2011	European Association of Plastic Surgeons (EURAPS) Winner of European Young Plastic Surgeon Scholarship (Host: Prof. M. Ninkovic)
1999	University of Zagreb Scholarship for Best Students

EDITORIAL BOARD

Clinics in Surgery: Plastic Surgery

Frontiers in Surgery- Reconstructive and Plastic Surgery division

REVIEWER

Journal of Plastic Reconstructive and Aesthetic Surgery (JPRAS) - since 2006

PUBLICATIONS

157 Citations in Scientific Literature - (157X cited per Scopus 2016 September)

1. Mullan D, **Kosutic D**. *Contrast CT-scan for preoperative planning of VSLN (vascularized submental lymph-node) transfer*. **J Surg Oncol**. 2016 Jul 8. doi: 10.1002/jso.24355.
2. Onyekwelu O, **Kosutic D**. *Double perforators-based superior gluteal artery propeller flap for reconstruction of lumbar defects*. **Case Reports Plast Surg Hand Surg**. 2016 May 10;3(1):37-40
3. **Kosutic D**, Gajanan K. *Rare case of a liposarcoma in the brachial plexus*. **Ann R Coll Surg Engl**. 2016 Sep;98(7):e106-8. doi: 10.1308/rcsann.2016.0141. Epub 2016 May 31.
4. Kieran I, Mowatt D, Gajanan K, Shenjere P, **Kosutic D**. *Tumoral Melanosis Nine Years After Wide Local Excision of a Thin Melanoma*. **Dermatol Surg**. 2016 Jun;42(6):779-80.
5. **Kosutic D**, Dutta P, Kieran I. *Prophylactic Venous Supercharged Radial Collateral Artery Perforator Propeller Flap (RCAP): improved outcomes in propeller flap reconstruction*. **J Reconstr Microsurg Open**. 2016; 01(01): 045-047
6. Ranson JM, Amin K, Schechter EM, **Kosutic D**. *Haemostatic property of cyanoacrylate in pedicled flaps*. **Br J Oral Maxillofac Surg**. 2016 Mar 7. pii: S0266-4356(16)00085-1. doi: 10.1016/j.bjoms.2016.01.035. [Epub ahead of print]
7. Chadwick S, **Kosutic D**. *The use of a failed flap as a biological dressing*. **Ann R Coll Surg Engl**. 2016 Feb;98(2):e19-21. doi: 10.1308/rcsann.2016.0025. Epub 2015 Dec 16
8. Amin K, Schechter E, Gajanan K, **Kosutic D**. *Latissimus dorsi intercostal artery perforator musculocutaneous flap in chest wall reconstruction*. **Microsurgery**. 2015 Dec 15. doi: 10.1002/micr.30014. [Epub ahead of print]
9. Ranson J, Rosich-Medina A, Amin K, **Kosutic D**. *Medial Sural Artery Perforator Flap: Using the Superficial Venous System to Minimize Flap Congestion*. **Arch Plast Surg**. 2015 Nov;42(6):813-5. doi: 10.5999/aps.2015.42.6.813. Epub 2015 Nov 16.
10. **Kosutic D**, Bullen T, Fulford P. *Profunda artery perforator flap for perineal reconstruction: A new indication*. **Microsurgery**. 2015 Nov 11. doi: 10.1002/micr.30002.

11. Schechter E, **Kosutic D**. *Chimeric Upper Eyelid-Supraorbital Flap Reconstruction. Plast Reconstr Surg GO (Plastic and Reconstructive Surgery Journal)*. 2015 Jun 5;3(5):e399.
12. **Kosutic D**, Biraima AM, See M, James M. *Posterior and anterior tibialis turn-over muscle flaps with primatrix for salvage of lower extremity after free-flap failure. Microsurgery*, 2013. **33**(1): p. 77-8.
13. De Blacam C, **Kosutic D**, and Potter S. *Compartment syndrome of the hand and rhabdomyolysis. Surgery*, 2012. **152**(5): p. 941.
14. **Kosutic D**, Pejkovici B, Anderhuber F et al. *Complete mapping of lateral and medial sural artery perforators: anatomical study with Duplex-Doppler ultrasound correlation. J Plast Reconstr Aesthet Surg*, 2012. **65**(11): p. 1530-6.
15. Potter S, De Blacam C, **Kosutic D**. *True submental artery perforator flap for total soft-tissue chin reconstruction. Microsurgery*, 2012. **32**(6): p. 502-4.
16. **Kosutic D**, Potter S, Gulic R. *Circumflex scapular perforator propeller flap for axillary reconstruction. Microsurgery*, 2012. **32**(3): p. 251-2.
17. Ellanti P, Hammad Y, **Kosutic D**, Grieve PP. *Irreducible tibial pilon fracture caused by incarceration of the fibula in the tibial medullary canal. J Foot Ankle Surg*, 2012. **51**(3): p. 362-4.
18. **Kosutic D**, Beasung E, Dempsey M, Ryan L, Fauzi Z, O'Sullivan B, Orr D. *Single-layer Integra for one-stage reconstruction of scalp defects with exposed bone following full-thickness burn injury: a novel technique. Burns*, 2012. **38**(1): p. 143-5.
19. Masia J, **Kosutic D**, Cervelly D, Clavero JA, Monill JM, Pons G. *In search of the ideal method in perforator mapping: noncontrast magnetic resonance imaging. J Reconstr Microsurg*, 2010. **26**(1): p. 29-35.
20. **Kosutic D**. *Use of pectoralis major perforators for local "free-style" perforator flap in axillary reconstruction: a case report. Microsurgery*, 2010. **30**(2): p. 159-62.
21. Masia J, **Kosutic D**, Clavero JA, Larranaga J, Vives L, Pons G. *Preoperative computed tomographic angiogram for deep inferior epigastric artery perforator flap breast reconstruction. J Reconstr Microsurg*, 2010. **26**(1): p. 21-8.

22. **Kosutic D**, Krajnc I, Pejkoivic B, Anderhuber F, Solman L, Djukic E, Solinc M. *Thoraco-acromial artery perforator 'propeller' flap*. **J Plast Reconstr Aesthet Surg**, 2010. **63**(5): p. e491-3.
23. Solinc M, **Kosutic D**, Stritar A, Planinsek F, Mihelic M, Lukanovic R. *Preexpanded radial forearm free flap for one-stage total penile reconstruction in female-to-male transsexuals*. **J Reconstr Microsurg**, 2009. **25**(6): p. 395-8.
24. **Kosutic D**, Uglesic V, Perkovic D, Lupi-Ferandin S, Knezevic P, Solman L, Sokler K, Knezevic G. *Preoperative antiseptics in clean/contaminated maxillofacial and oral surgery: prospective randomized study*. **Int J Oral Maxillofac Surg**, 2009. **38**(2): p. 160-5.
25. **Kosutic D**, Krajnc I, Pejkoivic B, Solman L. *Autogenous digital artery graft for repair of digital nerve defects in emergency hand reconstruction: two-year follow up*. **J Plast Reconstr Aesthet Surg**, 2009. **62**(4): p. 553.
26. **Kosutic D**, Uglesic V, Knezevic P, Milenovic A, Virag M. *Latissimus dorsi – scapula free flap for reconstruction of defects following radical maxillectomy with orbital exenteration*. **J Plast Reconstr Aesthetic Surgery**, 2008. **61**(6): 620-7.
27. **Kosutic D**. *Reply – Letter to the Editor*. **Burns**, 2008. **34**(5): p. 738.
28. **Kosutic D**, Kisner K. *Second-degree chemical burns of the scrotum caused by application of homemade ointment for relief of epididymal pain*. **Burns**, 2008. **34**(1): p. 150.
29. **Kosutic D**. *Vertical Burrow's advancement flap for supratip and nasal dorsum reconstruction*. **Eur J Plast Surg**, 2008. **31**(4): p. 207-8.
30. Pejkoivic B, Krajnc I, Anderhuber F, **Kosutic D**. *Anatomical variations of the coronary sinus ostium area of the human heart*. **J Int Med Res**, 2008. **36**(2): p. 314-21.
31. Pejkoivic B, Krajnc I, Anderhuber F, **Kosutic D**. *Anatomical aspects of the arterial blood supply to the sinoatrial and atrioventricular nodes of the human heart*. **J Int Med Res**, 2008. **36**(4): p. 691-8.
32. **Kosutic D**. *A Life and Work of Marko Godina: in memory of a pioneer in reconstructive microsurgery*. **J Plast Reconstr Aesthet Surg**, 2007. **60**(10): p. 1171-2.
33. **Kosutic D**. *Traumatic flap thinning to a partially-free split thickness skin graft in a situation of possible vascular compromise*. **Ann Plast Surg**, 2007. **59**(2): p. 232.

34. Vrabic E, **Kosutic D**, Krajnc A., Arnez ZM. *Fibula osteo-cutaneous free flap for tertiary reconstruction of a segmental diaphyseal femoral defect: a case report.* **J Reconstr Microsurg**, 2007. **23**(2): p.115-7
35. **Kosutic D**, Uglesic V, Perkovic D. *Efficacy of oral cavity decontamination in clean / contaminated maxillofacial and oral surgery.* **J Cranio Max Surg**, 2006. 34(1): p. 46.
36. Uglesic V, Knezevic P, Milic M, Jokic D, **Kosutic D**. *Madelung syndrome (benign lipomatosis): clinical course and treatment.* **Scand J Plast Reconstr Surg Hand Surg**, 2004, **38**(4): p. 240-3.
37. Uglesic V, Knezevic P, **Kosutic D**, Jokic D. *Lag-screw fixation for straight midline mandibulotomy – four-year experience.* **Ann Plast Surg**, 2004. **52**(4): p. 349-53.
38. **Kosutic D**, Uglesic V, Knezevic P. *Ossifying fibroma of the orbit: a case report.* **Acta Stomatologica Croatica**, 2004. **38**(3): p. 229-235.
39. Majerovic M, Zupancic B, Babic Z, **Kosutic D**. Experimental small intestine transplantation. **Croatian Journal of Gastroenterology and Hepatology**, 1998. **7**(1-2): p. 19-24.

RESEARCH PROJECTS

2015	Establishing the link between mitotic rate and SNB outcomes in Stage III melanoma patients Christie NHS Foundation Trust
2014	Long term outcomes of inappropriately biopsied thick melanomas Christie NHS Foundation Trust
2013	Antibiotic prophylaxis in implant based breast reconstruction Leeds Teaching Hospitals NHS Trust Presented at EURAPS 2014, Ischia, Italy
2011	CTA vs. MRA in planning of abdominal perforator flaps: prospective controlled study

Guy's and St Thomas's Hospital NHS Trusts,
Department of Plastic Surgery
Presented at EURAPS 2012 meeting
Munich, Germany

- 2007 **Anatomical variations of medial and lateral sural artery perforators**
Institute of Anatomy, School of Medicine,
University of Maribor, Slovenia and Department of
Anatomy, University of Graz, Austria
Published in JPRAS, as Original Paper
Presented at EURAPS 2010, Manchester, UK
- 2006 **Preoperative antiseptics in clean/contaminated maxillofacial and oral surgery**
Prospective randomized study
University Hospital Dubrava, Zagreb, Croatia, EU
Published as Original Paper in International Journal of Oral and Maxillofacial Surgery
Presented at European Cranio-Maxillofacial Meeting EACMFS 2006

NATIONAL AND INTERNATIONAL PRESENTATIONS

1. **Kosutic D**, Mullan D. *Contrast CT-scan for Preoperative Planning of Vascularised Submental Lymph-Node (VSLN) Transfer*
Presented at **WSLS – World Society for Lymphedema Surgery Meeting**,
Taou-Yuan, Taiwan, April 2016
2. **Kosutic D**. *An update on Natural Tissue Breast Reconstruction and Lymphoedema Microsurgery.*
Invited Speaker at King Hussein Medical Centre – KHCC, Amman, Jordan, April 2016
3. **Kosutic D**, Fulford P, Winter-Roach B. *Profunda Artery Perforator (PAP) Flap for Perineal Reconstruction: a new indication.*
Presented at **EURAPS – 27th meeting of European Association of Plastic Surgeons**, Bruxelles, Belgium, May 2016
4. Dutta P, Kieran I, **Kosutic D**. *Prophylactic Venous-Supercharged Radial Collateral Artery Perforator Propeller (RCAP) Flap: improving outcomes in propeller flap reconstruction.*
Presented at **EURAPS – 27th meeting of European Association of Plastic Surgeons**, Bruxelles, Belgium, May 2016
Presented at **BAPRAS Meeting**, June 2016, UK
5. Hijazi Y, Tjon Tan K, **Kosutic D**. *Tri-Flap for Subtotal Nasal Reconstruction: a new twist on an old idea.*

Presented at **EURAPS** – 27th meeting of European Association of Plastic Surgeons, Bruxelles, Belgium, May 2016

6. Jing S, **Kosutic D**. *Novel use of the profunda artery perforator flap in vulvo-perineal reconstruction.*

Presented at **BAPRAS** Meeting, June 2016, UK

7. Jing S, **Kosutic D**. *Perforator-only propeller anterolateral thigh flap for reconstructions around the knee.*

Presented at **BAPRAS** Meeting, June 2016, UK

8. **Kosutic D**, Isah I, Bramhall R, Fenn C, Clarke S. *Is once enough? Antibiotic prophylaxis in implant based breast reconstruction.*

Presented at **EURAPS** – 25th meeting of European Association of Plastic Surgeons, Ischia, Italy, May 2014.

9. **Kosutic D**, Pejkovic B, Anderhuber F, Vadjal Donlagic S, Zic R. *Complete mapping of medial and lateral sural artery perforators: Anatomical study with Duplex-Doppler ultrasound correlation.*

Presented at **EURAPS** – 21st meeting of European Association of Plastic Surgeons, Manchester, UK, May 2010.

10. **Kosutic D**, Solinc M, Stritar A, Jelenko Vranicar S, Djukic E. *Thoraco-acromial artery perforator propeller flap.*

Presented at **EUROMICRO** – 10th Congress of the European Federation of Societies for Microsurgery, Genova, Italy, May 2010.

11. **Kosutic D**, Pejkovic B, Vadjal-Donlagic S, Anderhuber F, Solman L, Kocbek L. *Medial and Lateral Sural Artery Perforators Mapping- Anatomic Study with Duplex-Doppler Ultrasound Correlation.*

Presented at 2010 **BAPRAS Winter Scientific Meeting**, British Association of Plastic Surgeons, Royal College of Surgeons, London, UK, December 2010.

12. **Kosutic D**, Vrabic E, Sparas K, Sparas B, Pejkovic B, Miksic K, Solinc M. *Use of “spare parts” for primary functional reconstruction of mutilating upper extremity injuries in a poly-traumatized patient.*

Presented at **EUROHAND** 2008 – XIII Congress of Federation of the European Societies for Surgery of the Hand Lausanne, Switzerland

Published in **The Journal of Hand Surgery**, 2008. 33(1): p. 118.

13. **Kosutic D**, Krajnc I, Pejkovic B, Miksic K, Solman L, Solinc M. *Primary functional upper extremity reconstruction using “spare parts” in a poly – traumatized patient.*

Presented at **International Symposium in Plastic Surgery**, Bologna, Italy, June 2008.

14. Blackburn A, **Kosutic D**, Chiribiri A, Karunanithy N, Farhadi J. *CTA vs. MRA in preoperative planning of abdominal perforator flaps: prospective controlled study.*

Presented at **EURAPS**, 23rd Meeting of European Association of Plastic Surgeons,

Munchen, Germany, May 2012.

15. **Kosutic D**, Uglesic V, Perkovic D. *Efficacy of oral cavity decontamination in clean/contaminated maxillofacial and oral surgery*. Presented at XIII Congress of the European Association for Cranio-Maxillofacial Surgery **EACMFS** 2006, Barcelona, Spain.

Published in Proceedings of the EACMFS 2006

16. **Kosutic D**, Solinc M, Stritar A, Planinsek F. *Pre-expanded radial forearm free flap for one-stage total penile reconstruction in female-to-male transsexuals*. Presented at **DAM 2011 Meeting of German-speaking Societies for Microsurgery**, Vienna, Austria, November 2011.

17. **Kosutic D**. Autogenous digital artery graft for repair of digital nerve defects in emergency hand reconstruction: two-year follow-up. Presented at **DAM 2011 Meeting of German-speaking Societies for Microsurgery**, Vienna, Austria, November 2011

18. **Kosutic D**. Pre-operative planning of perforator flaps. **Invited Speaker and Panelist-4th International Society of Clinical and Applied Anatomy Meeting**, Ankara, Turkey, 2012.

19. Sparas B, **Kosutic D**, Sparas K, Vrabic E. *Treatment of severely burned patient with additional multiple life-threatening injuries*. Presented at XIII **International Society for Burn Injuries (ISBI)** Congress Fortaleza, Brazil, 2006.

20. Vrabic E, **Kosutic D**, Kramberger S, Skerbinjek-Kavalar M, Molan-Štiglic M, Kavalar R. *Staged -reconstruction for hands and feet macrodactyly in Proteus-like syndrome:a case report*. Presented at 7th **World Symposium on Congenital Malformations of the Hand and Upper Limb**, Sydney, Australia, March 2007.

21. Vrabic E, **Kosutic D**, Kramberger S, Skerbinjek-Kavalar M, Molan-Štiglic M, Kavalar R. *Staged -reconstruction for hands and feet macrodactyly in Proteus-like syndrome:a case report*. Presented at 10th Triennial Congress of the **International Federation of Societies for Surgery of the Hand (IFSSH)**, Sydney, Australia, March 2007.

22. Vrabic E, **Kosutic D**, Kramberger S, Skerbinjek-Kavalar M, Molan-Štiglic M, Kavalar R. *Staged -reconstruction for hands and feet macrodactyly in Proteus-like syndrome:a case report*. Presented at 6th Croatian Congress of Plastic & Reconstructive Surgery with International Participation, Opatija, Croatia, October 2006.

23. Vrabic E, **Kosutic D**, Kramberger S, Skerbinjek-Kavalar M, Molan-Štiglic M, Kavalar R. *Staged -reconstruction for hands and feet macrodactyly in Proteus-like syndrome:a case report*. Presented at IV Congress of the Slovenian Association of Surgeons, Nova Gorica, Slovenia, June 2006.

24. Sparas B, Sparas K, Vrabic E, **Kosutic D.** *Treatment of burned patients in senium.*

Presented at IV Congress of the Slovenian Association of Surgeons, Nova Gorica, Slovenia, June 2006.

25. Knezevic P, Uglesic V, **Kosutic D.** *Morbus Madelung-case report.*

Presented at Croatian Society for Maxillofacial Plastic & Reconstructive Surgery of the Head and Neck- Third Annual Meeting, Lovran, Croatia, September 2001.

26. Schechter E. **Kosutic D.** *Chimeric Upper Eyelid-Supraorbital Flap Reconstruction.* Presented at Facial Plastic Surgery UK Annual Meeting, London, February 2015.

27. **Kosutic D.** *Periorbital Reconstruction. Invited Speaker* at Advanced Course on Periorbital Surgery, Department of Ophthalmology, University Hospital Centre Sister's of Mercy, University of Zagreb School of Medicine, Croatia, EU.

COURSES

2015	Essentials of Medical Management and Leadership Oxford Medical Course, Manchester, UK
2014	Manchester Melanoma Surgical Conference, The Christie School of Oncology, Manchester, UK
2010	Training and Assessment in Practice (TAiP) SpRs, London Deanery, Royal College of Surgeons of England
2006	10th International Course on Perforator Flaps with Cadaver Dissection Course, Ankara, Turkey
2006	Free Flap Harvest Course (cadaver dissection Prof.K.Wolf, University Hospital Charit�, Berlin, Germany
2006	Masterclass in Neck Dissection Prof. J. Shah EACMFS – Barcelona, Spain
2006	Masterclass in Vascular Tumors of the Head and Neck Prof. I. Jackson EACMFS – Barcelona, Spain
2006	7th International Symposium on Current Diagnosis and Treatment of Head & Neck Skin Cancer Prof. C.J. O'Brien Amsterdam, Netherlands
2002	AO / ASIF Symposium on Current Concepts in Facial Fracture Treatment Prof. M. Ehrenfeld and Prof. J. Frodel Rovinj, Croatia

- 2002 Ear-microsurgery Course
Prof. T.J. McDonald Department of Otorhinolaryngology,
Head & Neck Surgery University Hospital Salata, Zagreb,
Croatia
- 2001 Microsurgical / Microvascular course – Canniesburn
Microsurgical Workshop
Canniesburn Hospital – Plastic Surgery Unit Glasgow,
Scotland, UK
- Passed the exam with A- in April 2001
- 2000 Orbital Trauma Course
Clinic for Maxillofacial Surgery
University Hospital Dubrava, Zagreb, Croatia
- 2012 Dealing with Difficult People
Workshop
ACM Training, London, UK

TEACHING EXPERIENCE

- Oct 2010 to 2015 **Assistant Professor**
University of Maribor, School of Medicine, Institute
of Anatomy, Slovenia, EU.
- 2011 to present **Clinical Supervisor and Assessor**
Royal College of Surgeons of England, UK
- May 2006 - May 2009 **Clinical Instructor in Surgery**
University Hospital Maribor
University of Maribor, School of Medicine, Slovenia, EU
- Jun 2006 - Jun 2009 **Clinical Instructor in Anatomy**
Institute of Anatomy, School of Medicine
University of Maribor, Slovenia, EU.
- 1996 **Teaching Assistant**
Department of Anatomy, University of Zagreb
Medical School, Croatia
- 1996 **Teaching Assistant**
Department of Histology and Embryology,
University of Zagreb Medical School, Croatia
- 1995 **Teaching Assistant**
Department of Anatomy, University of Zagreb
Medical School, Croatia
- 1994 **Teaching Assistant**
Department of Anatomy, University of Zagreb

Medical School, Croatia

- Involved with teaching at all levels and effective in applying different methods of teaching
- Actively involved with assessment of plastic surgery trainees through Royal College of Surgeons of England
- Performed regular bedside teaching and problem-based teaching for junior doctors and medical students on the wards
- Organized a course and competency based assessment for flap monitoring for nursing staff at Christie NHS Foundation Trust, designed new flap monitoring form and protocol which is currently in use at the Department of Plastic Surgery.

LEADERSHIP, AUDITS AND SERVICE IMPROVEMENT PROJECTS

Service Improvement Project on savings generated by reducing DNAs from Theatre and Clinics at Christie NHS

I have initiated and led this project, which is looking into reasons for patients DNAs from Theatre and Clinic appointments at Department of Plastic Surgery, The Christie NHS Foundation Trust. We have identified 87 cancellations from Theatre due to patient DNAs in the last 12 months - equivalent to 10 all day Theatre sessions. Root cause analysis shows large majority of these to be due to administrative error or unstopped anticoagulation prior to surgery. This generated additional costs for the Trust. An improved patient notification system has been initiated for plastic surgery patients and booking form redesigned to include additional information. Results will be re-audited and implemented changes may generate up to 50.000 £ savings annually for the Trust.

The Christie Flap monitoring and postoperative care protocols standardization

I have standardized Flap monitoring protocol and redesigned flap monitoring form to reduce variations in the care provided and improve efficacy and safety of our services. I have also set up a competency-based Flap monitoring course for nursing staff to improve their working knowledge and reduce risks for patients for which I have received an excellent staff feedback.

Audit of the cost-effectiveness of the anastomotic Coupler device

I have conducted and led this audit at St James' Hospital in Dublin (2011)

demonstrated significant savings in theatre time (90 000 euros per annum), decreased revision rates from 12 % to 0 % and improved success rate of free flap survival. Following this audit a business case was produced.

Audit of Pressure Sore Management Pathway

I have constructed and led this audit following observations of an increase in number of postoperative infections and wound break downs in pressure sore patients operated at Department of Plastic Surgery, University Hospital Ljubljana – main Slovenian hospital. Complete data on all pressure sore patients operated from 2006 – 2009 were collected, analysed and compared to national gold standard International pressure ulcer guidelines issued by European pressure ulcer advisory panel (EPUAP). Following this audit, a new algorithm for preadmission, hospital management and postoperative care of pressure sore patients was developed and implemented into the departmental policy. Results are currently under review for publication in relevant plastic surgery journals. A further re-audit showed complete compliance with the new algorithm and EUPAP guidelines including marked decrease in postoperative complication rate, this closing the audit loop.

ERP Pathways for Free Flap patients at Christie NHS

I am currently developing site-specific Enhanced Recovery Pathways for patients undergoing microvascular free tissue transfers for breast, lower limb and head and neck following advanced cancer surgery. These protocols will improve patient experience and reduce the length of hospital stay by standardizing peri-operative care.

Establishing the link between mitotic rate and SNB outcomes in Stage III melanoma patients at Christie NHS

I have initiated and I am leading this audit which is set up to establish a link between higher mitotic rate and positivity of SNB in Stage III MM patients.

Long-term outcomes of inappropriately biopsied thick melanomas in primary care

I have initiated an audit which will investigate long-term outcomes in patients with thick melanomas, who had inappropriate biopsy performed in primary care, before being referred to Christie NHS.

MANAGEMENT EXPERIENCE

- Actively involved in the organisation and leading of clinical

departmental meetings, junior doctors' teaching programs, hospital grand rounds, medical students' assessments and morbidity/mortality meetings

- Experienced in managing and leading a Burns unit, where I worked as a Chief in 2011; national Burns unit had 20 beds including 2 ICU beds; led and managed 20 staff members, held weekly burns MDT meetings and managed a large number of complex acute burns patients as well as post burn sequelae.
- Negotiated a loan of Coupler device and taught my consultant colleagues how to use it following the results of the free flap audit; produced a business case which demonstrated cca €90,000 savings annually if the device was regularly used
- Developed the trust guidelines for the management of pressure sores and written the new algorithm for patients with pressure sores; this was a valuable experience in clinical governance
- Regularly participate in the directorate meetings; these meetings involve discussion regarding service organization and delivery, individual workloads, waiting lists etc; experienced in organising tasks for junior medical staff on a day-to-day basis
- Formal management course completed

MEMBERSHIP OF PROFESSIONAL BODIES AND SOCIETIES

EURAPS active member – European Association of Plastic Surgeons

Royal College of Surgeons of England - Fellowship

European Board of Plastic, Reconstructive and Aesthetic Surgery-Fellow

British Medical Association

General Medical Council

Medical Defense Union

Slovenian association for Plastic and Reconstructive Surgery

General Medical Chamber of Slovenia

General Medical Chamber of Croatia

COMPUTER AND LANGUAGE SKILLS

I am fully conversant and proficient in the use of Word, Excel and PowerPoint to carry out various non-clinical duties.

I am fluent in speaking English, Croatian and Slovenian languages.
