## Tom Reisler, BSc(Hons), MBChB, MRCS(Ed)

Bachelor of Medicine and Bachelor of Surgery (MBChB)

## **Education**

University of Dundee Medical School, Scotland, United Kingdo	0m
Certificate of Distinction – Physiology	1995
Certificate of Merit – Anatomy	1995
Bachelor of Science (Honours) Orthopaedic Science Basic Medical Sciences The Royal National Orthopaedics Hospital University College London, London, United Kingdom	1997-1998
Advanced Level Maths, Advanced Level Chemistry, Advanced Level Biolog Cambridge Centre for Sixth Form Studies, Cambridge, United K	
Present & Past Positions:	
Surgeon at cosmetic surgery clinic South Florida, Fl	Sept 2021 – Present
Clinical Assistant Professor Plastic and Reconstructive Surgery Brody School of Medicine at East Carolina University Greenville, NC	pt 2016 – March 2021
<b>Qualifications and Licensure</b>	
Florida State Medical License	2020 - Present
Board Certified in Plastic Surgery: American Society of Plastic Surgeons	2017 – present
North Carolina State Medical License	2016 - 2021
New Jersey State Medical License	2014–2016
Member of The Royal College of Surgeons of Edinburgh, MRCS(Ed) Certificate of Completion of Basic Surgical Training	2004
British General Medical Council: Full registration	2001
Basic Life Support (BLS) East Carolina University, Greenville, North Carolina, USA	March 2023
Advanced Cardiovascular Life Support (ACLS), East Carolina University, Greenville, North Carolina, USA	March 2023

1994-2000

Advanced Trauma Life Support (ATLS), New Jersey Medical School- Rutgers University, Newark, New Jersey, USA

Orthopaedics & Trauma, Plastic Surgery, Otolaryngology

Homerton University Hospital, London, United Kingdom

Oxford, United Kingdom

General Surgery

June 2013

## **Residency & Post Doctoral Training**

Plastic Surgery Residency. New Jersey Medical School – Rutgers University, Newark, New Jersey, USA	Sept 2010–June2016
Plastic Surgery Clinical Fellowship.  New Jersey Medical School – Rutgers University,  Newark, New Jersey, USA	July 2009- June10
Preliminary Surgical Internship.  Mount Sinai Beth Israel Medical Center, New York, New York, USA	July 2008-June 09
Plastic Surgery Aesthetic Fellow. The London Clinic Harley Street, London, United Kingdom	2008
Plastic Surgery Fellow, St Thomas' Hospital, London, United Kingdom	2008
Research Assistant - Plastics Surgery research laboratory, Institute of Reconstructive Plastic Surgery, New York University, New York, New York, USA	2007-08
Plastic Surgery Fellow Charring Cross Hospital, London, United Kingdom	2007
Burns and Plastic Surgery Fellow Chelsea and Westminster, London, United Kingdom	2007
Emergency Medicine Locum Craigavon Area Hospital, Craigavon, Northern Ireland	2007
Plastic Surgery Training Position St Thomas' Hospital, and St George's Hospital London, United Kingdom	2004-07
Oxford Deanery Surgical Training 6 months rotations in: Emergency medicine,	2002–04

2002

Otolaryngology
Chase Farm Hospital, London, United Kingdom

Medicine Internship
Leeds General Infirmary, Leeds, United Kingdom

Surgery Internship
Bradford Royal Infirmary, Bradford, United Kingdom

### Research

#### A novel rat gingivoperiosteoplasty model

2007-08

After developing a critical-size defect model, we tested two tissue-engineered scaffolds soaked with or without bone morphogenic protein. Bone regeneration was evaluated.

Supervisor: Dr Stephen Warren, New York University Medical Centre, New York Research published in the journal of Bone, March 2008;

Presented in several national and international meetings

# Use of the lead hand as a surgeon's hand shield against radiation exposure 2006 in theatre

With the collaboration with the Medical Physics Department at St Thomas' Teaching Hospital, London, United Kingdom we proved this approach to be safe. Results published in the European Journal of Plastic Surgery, May 2007.

Presented at ONE AO meeting in Las Vegas, Nevada, February 2015

# A comparison of alginate and monolayer culture systems for the expansion of 1998 chondrocytes in tissue engineering

Original experimental research at the Royal National Orthopaedic Hospital, Stanmore, London, United Kingdom as part of my Bachelor of Science (Honours) Orthopaedic Science with basic Medical Sciences degree, at University College London, London, United Kingdom. The laboratory based research resulted in two publications, book chapter, and an oral international presentation

## **Publications (34)**

- 1 Viscardi C, Guo Y, Zeri R, <u>Reisler T</u>, Buckley K, Irish W Does the Strengthen Opioid Misuse Prevention Act Reduce Opioid Prescriptions Associated With Hand Surgery? Plast Reconstr Surg Glob Open. 2020 Sep; 8(9 Suppl): 129-130
- 2 <u>Reisler T</u> Posttraumatic anterior branch of the Superficial Temporal Artery Pseudoaneurysm Eplasty. Submitted 2020
- 3 <u>Reisler T</u> Neck necrotizing fasciitis wound reconstruction with supraclavicular artery flap Eplasty. Submitted 2020
- 4 Gaweda G, Jordan M, <u>Reisler T</u> Massive Localized Lymphedema arising from medial thigh Eplasty. Submitted 2020

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- 5 Brown V, <u>Reisler T</u>, Laks J Nodular Melanoma in an African American Female Eplasty. 2019 Apr 9;19:e10
- 6 Jordan M, Accomazzo R, Gaweda G, Zeri R, <u>Reisler T</u> Tendon Sheath Fibroma arising from the Flexor Digitorum Superficialis Tendon Eplasty. 2019 Jan 14;19:ic3
- 7 Jackson S, <u>Reisler T</u> Nasal reconstruction: Nasal Alar Rim Notching Deformity Reconstruction With Auricular Composite Chondrocutaneous Graft. Eplasty. 2018 Dec 20;18:ic25
- 8 Buziashvili D, Zeri R <u>Reisler T</u> Optimizing Outcomes in Pedicle and Free Flap Reconstruction in Patients With Sickle Cell Trait Eplasty Jan 2018, 18:ic 2
- Johnson H, <u>Reisler T</u> Pseudoangiomatous stromal hyperplasia presenting as accessory axillary breast tissue. Eplasty, July 2017: ic19.
- 10 Buziashvili D, Zeri R **Reisler T** Avascular Necrosis of the capitate Eplasty June 2017,17: ic13
- 11 <u>Reisler T</u>, Buziashvili D, Liu FC, Datiashvili RO- Revisiting the Fasciocutaneous Perforator Cross-Leg Flap Eplasty April 2016, 16: ic16
- 12 Singer-Granick CJ, <u>Reisler T</u>, Granick MS Gynecomstia and Klinefelter syndrome Eplasty Dec 2015; 15: ic61
- 13 <u>Reisler T</u>, Viviano SL, Granick MS. Osseous tumor of the hand: finger enchondroma. Eplasty Jan 2015;13:15:ic4
- 14 <u>Reisler T</u>, Therattil PJ, Lee ES. Perilunate dislocation. Eplasty Jan 2015;30:15:ic9
- 15 <u>Reisler T</u>, Mysliweic MH, Borah GL. Nasal reconstruction. Eplasty Feb 2013;13:ic28
- 16 <u>Reisler T</u>, Ahmed S, Mohit-Tabatabi M. Unusual skin lesion. Eplasty Dec 2012;12:ic17
- 17 <u>Reisler T.</u> Ectropion. Eplasty Interesting Cases series. www.eplasty.com Feb 2010
- 18 <u>Reisler T</u>. Blepharoptosis Eplasty Interesting Cases series. www.eplasty.com Jan 2010
- 19 <u>Reisler T</u>. Albinism and skin cancer.Eplasty Interesting Cases series. www.eplasty.com Jan 2010

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20 **Reisler T**, Ahmed JS. The transparent template for sizing and harvesting full-thickness skin graft.

Eur J Plastic Surgery. Feb 2009; 32(1):55-56

- 21 <u>Reisler T</u>, Mashhadi SA, Jawad M. Simple method of cutting split-thickness skin grafts Burns. June 2008; 34(4):580
- 22 **Reisler T**. The "cat's paw" retractor cover. Eur J Plastic Surgery. April 2008; 31(1):4
- 23 Nguyen PD, Lin CD, Allori AC, <u>Reisler T</u>, Saadeh PB, Levine JP, Warren SM. Interventions for alveolar bone regeneration in a gingivoperiosteoplasty model. Bone. March 2008; 42:S81-S82
- 24 <u>Reisler T</u>, Cutting CB. Using elastic stockinette as a head ring. Eur J Plastic Surgery Feb 2008; 30(5):251
- 25 **Reisler T**. An alternative to an X-ray viewing box J Hand Surgery (European Vol). Feb 2008; 33(1): 88
- 26 Mashhadi SA, <u>Reisler T</u>. The Mexican hat splashield irrigation technique. Eur J Plastic Surgery. Feb 2008; 30(5):249-250
- 27 <u>Reisler T</u>, Doyle C. Taking a dressing out on a date. Burns. Dec 2007; 33(8): 1076
- 28 **Reisler T**. A simple alternative to a mini C-arm laser aiming device Eur J Plastic Surgery. Sept 2007; 30(2): 97-98
- 29 <u>Reisler T</u>, Doyle C. Keeping a boxing glove dressing clean: a novel solution Eur J Plastic Surgery. Sept 2007; 30(2): 95
- 30 **Reisler T**. A simple method of securing an interface dressing and V.A.C. foam pad to difficult wounds Ann Plastic Surgery. Aug 2007; 59(2); 230-31
- 31 **Reisler T**, Gallacher D. A novel use of the lead hand as a shield against radiation exposure in theatre Eur J Plastic Surgery. May 2007; 29 (8): 395-398
- 32 <u>Reisler T</u>, Patton MA, Meagher P. Further phenotypic and genetic variation in ADULT Syndrome.
  Am J Med Genet A. Nov 2006; 140A (22): 2495-2500
- 33 Wiseman M, Bader DL, <u>Reisler T</u>, Lee DA. Passage in monolayer influences the response of chondrocytes to dynamic compression. Biorheology. 2004;41 (3-4):283-98
- 34 Lee DA, <u>Reisler T</u>, Bader DL. Expansion of chondrocytes for tissue engineering in alginate beads enhances chondrocytic phenotype compared to conventional monolayer techniques. Acta Orthop Scand. Feb 2003; 7 4(1):6-15

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## **Book Chapters**

- 1. <u>Reisler T</u>, Granick M. (2015) Operative Dictation in Plastic and Reconstructive Surgery. Book chapter title: Reconstruction of subtotal nasal ala defect with intact lining with a two-stage interpolated nasolabial island flap and conchal cartilage graft.
- 2. Wiseman M, Bader DL, <u>Reisler T</u>.(2004).Mechanobiology and chondrocytes. In J. F. Stoltz(Ed.) Mechanobiology: Cartilage And Chondrocyte Vol 3. (pp.283). Amsterdam, AE: IOS Press.

### **Presentations**

1. A Conde-Green, AA Marano, ES Lee, <u>T Reisler</u>, LA Price, SM, Milner, MS Granick A systematic literature review on the use of fat grafting and regenerative cells in burn wounds and scars (oral presentation)

International Federation for Adipose Therapeutic and science, November 5-8, New Orleans, Louisiana, USA

2. <u>T Reisler</u>, J Keith, S Chung, L Karian, A Conde-Green, R Datiashvili, M Granick, E Lee Mechanically assisted delayed primary closure following tumor ablative surgery (oral presentation)

Barcelona Breast Meeting, March 11th-13th, 2015 Barcelona, Spain

3. <u>T Reisler</u>, J Keith, S Chung, L Karian, A Conde-Green, R Datiashvili, M Granick, E Lee Managing a broad spectrum of soft-tissue wounds with a continuous external tissue expander device (Poster)

37th Annual John A. Boswick Burn & Wound Healing Symposium February 14-18, 2015 Maui, Hawaii, USA

4. **T Reisler**, D Gallacher

A novel use of the lead hand as a shield against radiation exposure in the Operating Room ONE AO - Common Problems and Common Solutions Across Discipline meeting, February 2015, Las Vegas, Nevada, USA

5. <u>T Reisler</u>, J Keith, E Lee, R Datiashvili, MS Granick Bridging the gap with an external tissue expander device (oral presentation) International Workshop on Wound Technology, January 2015, Paris, France

6. **T Reisler**, R Datiashvili, MS Granick

Conversion of complex unfavourable wounds to receptive sites for skin grafting using Biobrane (Poster)

International Workshop on Wound Technology, January 19th-21st 2014, Paris, France

7. **T Reisler**, H Hsia

The detrimental effect of cigarette smoking on reattachment of a subtotally amputated auricle without microsurgery (Poster)

New Jersey Society of Plastic Surgery, April 14th 2012, Princeton, New Jersey, USA

#### 8. R Datiashvili, <u>T Reisler</u>

Overcoming technically challenging digital replantations (oral presentation)

10<sup>th</sup> Congress of the European Federation of Society for Microsurgery and the 1<sup>st</sup> International Meeting of Microsurgical Societies, May 20<sup>th</sup> 2010, Genoa, Italy

#### 9. **T Reisler**, R Datiashvili

Revisiting Fasciocutaneous Cross Leg Flap (Poster)

New Jersey Society of Plastic Surgery, April 16th 2010, Princeton, New Jersey, USA

10. D Nguyen, CD Lin, AC Allori, <u>T Reisler</u>, JS Schachar, PB Saadeh, JP Levine, SM Warren Tissue-Engineered Scaffolds for Alveolar Bone Regeneration in a Gingivoperiosteoplasty Model (Poster)

American Society of Plastic Surgeons (ASPS), October 31st 2008, Chicago, Illinois, USA

11. D Nguyen, CD Lin, AC Allori, <u>T Reisler</u>, PB Saadeh, JP Levine, SM Warren Alveolar bone regeneration in a gingivoperiosteoplasy model (Poster)

International Bone & Mineral Society (IBMS), March 9<sup>th</sup>-14<sup>th</sup> 2008, Davos, Switzerland.

12. PD Nguyen, CD Lin, AC Allori, <u>T Reisler</u>, PB Saadeh, JP Levine, SM Warren Interventions for alveolar bone regeneration in a gingivoperiosteoplasy model (Poster) The Symposium on Advanced Wound Care & Wound Healing Society meeting, April 24<sup>th</sup>-27<sup>th</sup> 2008, San Diego, USA

13. PD Nguyen, CD Lin, AC Allori, <u>T Reisler</u>, PB Saadeh, JP Levine, SM Warren Bridging the gap: Hard and soft scaffold for alveolar bone healing in a novel gingivoperiosteoplasy model (oral presentation)

Plastic Surgery Research Council-Annual meeting, May 28th-31 2008, Springfield, USA

14. D.A. Lee, M. Wiseman, T Reisler, D.L. Bader

Modulation in the response of chondrocytes to dynamic compression following passage in monolayer (oral presentation)

European Society of Biomechanics (ESB) July 4th-7th 200, Hertogenbosch, The Netherlands

## **Instructional Courses**

Mahwah, NJ, USA  Surgical Approaches & Techniques in CMF Trauma Surgery  Mahwah, NJ, USA	August 2019
AxoGen Upper Extremity Nerve Repair Course San Francisco, CA, USA	August 2016
Abdominal Wall Regional Bioskills laboratory New York City, New York, USA	October 2015
Young Plastic Surgeon's Forum. New York City, New York, USA	October 2015
Cosmetic Bootcamp University – Botulinum toxin type A/Dermal, Fillers course. New York, USA	2015, 14, 13, 12

Optimizing clinical and economic outcomes in abdominal wall reconstruction, breast surgery, and fat grafting symposium Washington, DC, USA	September 2015
American Society of Maxillofacial Surgeons – Basic Maxillofacial Principles & Techniques Course, Philadelphia, PA, USA	August 2015
AO North America - State of the Art: Facial Reconstruction and Transplantation – New York City, New York, USA	May 2015
Advances in Facial Reconstruction & Cosmetic Surgery: A hands-on Cadaver Workshop – Mount Sinai Hospital, New York City, NY, USA	2016, 15, 14
New Jersey Medical School Plastic Surgery Cadaver Dissection, New Jersey Medical School – Rutgers University, Newark, New Jersey, USA	April 2015
AO North America - Craniomaxillofacial Surgery: Pediatric Reconstructive Surgery New Orleans, LA, USA	November 2014
AO Trauma Seminar – Hand and Wrist Fracture Management Workshop, New York, USA	July 2014
Periorbital Rejuvenation – The New York Regional Society of Plastic Surgery Spring Meeting, New York, USA	May 2014
Aesthetic Advancements – Botulinum toxin A / Dermal Fillers course, New Jersey Medical School – Rutgers University, Newark, USA	August 2013
New Jersey Medical School Plastic Surgery Cadaver Dissection, New Jersey Medical School – Rutgers University, Newark, USA	2013, 12
AONA - Maxillofacial Reconstruction: A focus on Ballistic Injury Management, New Orleans, LA, USA	January 2013
AO North America - Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Dallas, TX, USA	April 2011