

## PAST WINNERS OF THE CUTLERS' SURGICAL PRIZE

- 1982 Mr W J Hoskin BSc (Eng)**  
for his invention and development of a diamond knife for ophthalmology
- 1983 Mr B S Ashby MChir FRCS**  
for the design of a choledocoscope for identifying stones in the gall bladder and removing them.
- 1984 Mr L F Tinckler MD ChM FRCS**  
for the design of instruments for use in urology
- 1985 Mr J E A Wickham BSc MS FRCS, Mr R A Miller MS FRCS and Herr K Koller**  
for their development of a tri-radial nephroscope for the removal of kidney stones.
- 1986 Mr C J K Bulstrode MA FRCS**  
for his invention of a fasciotomy closure device for closing large wounds.
- 1987 Dr S J Yentis MB BS**  
for his invention of an adapter for laryngoscopes
- 1988 Mr J D Beard BSc FRCS**  
for his invention of an infusor for measuring peripheral resistance for femorodistal reconstruction.
- 1989 Dr A J Hammer MB ChB**  
for his invention of an electronic device to warn of glove perforation during surgical procedures.
- 1990 Mr S S Gill MB FRCS**  
for his invention of an expansible cannula for chest drain insertion
- 1991 Mr P J Burn MB ChB FRACS**  
for his invention of a distal cross-screw drill system for intramedullary nailing for the treatment of bone fractures.
- 1992 Mr A W Majeed FRCS (Ed)**  
for the Sheffield Cholecystoscope and gall bladder stone extraction.
- 1993 Mr J D Stevens MA MB BChir MRCP FRCS FRCOphth**  
for his invention of a no-needle one quadrant sub-tenon local anaesthesia technique and cannula design for extraction.
- 1994 Mr B Bradnock MB ChB FRCS Ed**  
for his development of an ultrasonic instrument which can liquefy the cement used to anchor artificial joints to bone.
- 1995 Dr E McCoy MB BCh and Dr R Mirakhor PhD MD**  
for their invention of a laryngoscope with a hinged-top blade designed to minimise trauma to the patient.
- 1996 Mr Nigel Morlet MB BS RACO FRACS and Dr Peter Lindsay BSc(Hons) MSc PhD**  
for their invention of a Keratoscopic Astigmatic Ruler designed to provide a means of assessing corneal astigmatism induced during surgery.
- 1997 Ms S Akhtar FRCS and Mr J M Graham FRCS**  
for the 'Middlesex Mirror'.
- 1998 Mr M A Lavelle MA BM BV FRCS**  
for the Illuminating Diathermy Dissector' for use in the operation of anterior resection of the rectum.
- 1999 Mr D L Murphy MB BS FRACS**  
for a 'Second Generation Endoscopic Needle Holder' for increasing the ease with which intra-corporeal suturing and knot tying can be undertaken.
- 2000 Professor BP Waxman FRACS FRCS**  
for his invention of an Irrigating Scalpel for the dissection of adhesions in abdominal surgery.
- 2001 Mr S Rassam MD, DO, FRCO phth**  
for his invention of mathematical formulae for the design of micro surgical instruments for ophthalmic surgery.
- 2002 Mr E Andrews FRCS FRCSI**  
for a new specifically designed forceps for chest drain insertion.
- 2003 Mr W Lawrence BSc MB ChB FRCS**  
for a supra-pubic catheter introducer.
- 2004 Mr B Thornes FRCSI**  
for a suture button device for use in conjunction with a new method of ankle syndesmosis fixation.
- 2005 Mr S Cannon FRCS, Mr T Briggs FRCS, Professor G Blum PhD, Mr J Meswania BSc I Eng MIEE**  
for a non-invasive instrument for extending a telescoping endoprosthesis
- 2006 Mr P Montgomery MB ChB, Mr R Young MD FRCS**  
for a clip applicator for endoscopic ligation of the sphenopalatine artery.
- 2007 Dr M Hasan MB ChB DA FRCA, Dr J Roberts BSc MBDS FRCA**  
for an Epidural anaesthetic device.
- 2008 Mr G Bates BSc BM BCh FRCS, Mr R Corbridge BSc BM BCh FRCS, Mr D Costello MA MBBS FRCS**  
for the Oxford Universal Pouch Scope for the treatment of pharyngeal pouches.

- 2009 Mr Ashutosh Tewari MD MCh, Gerald Tan MB ChB(Ed) MRCS (ED)  
M Med(Surgery) FAMS, Anil Mandhani MD, Sandhya Rao MD and Professor Dr. N. H. Bander MD**  
for a urinary diversion device for use in radical prostatectomy
- 2010 Mr Harith Akram MBChB MRCS, Mr Ian Low FRCS (NS)**  
for a new stereotactic frame positioning aid
- 2011 Professor N Williams MS FRCS FMed Sci, Mr L Edwards BSc FRSA**  
for a circular stapling device and associated instrumentation to effect innovative techniques for ultra low sphincter saving resection, and stoma trephine reinforcement to prevent herniation.
- 2012 Mr M B Izzat FRCS(CTh)**  
for designing dedicated instruments to facilitate and guide the implementation of aortic valve repair techniques and new calibrated cusp sizers to aid aortic assessment in the operating room.
- 2013 Professor M Nicholson MD DSc FRCS and Dr S Hosgood BSc PhD**  
for jointly developing a system of ex-vivo normothermic perfusion for kidney transplantation.
- 2014 Mr. James Ansell Bsc MBBCh MRCS, Dr. Neil Warren PhD, Professor Paul Sibbons FIBMS PhD  
FRCPATH, Dr. Pete Wall BSc MSc PhD and Mr. Jared Torkington MS FRCS**  
for developing the *Ultravision* visual field clearing system for clearing surgical smoke by a system of electrostatic precipitation.
- 2015 Mr. Daniel Saleh MB ChB BSc(Hons) FRCS(Plast) and Dr. Andrea Utley PhD**  
for developing a forcep to improve the accuracy of microsurgery and reduce surgeon fatigue.
- 2016 Mr. Pankaj Chandak, BSc(Hons) MBBS MRCS(Eng) FRAS, Mr. Nick Byrne MPhys MSc,  
Dr. Andrew Coleman MSc PhD FIPEM CSci MBA, Mr. Nicos Kessarlis BSc MSc, FRCS(Gen)  
and Professor Nizam Mamode BSc MD FRCS FRCS(Gen)**  
for developing a technique utilising 3D Printing to assist with complex paediatric renal transplantation.
- 2017 Prof Iain Whitaker MBBChir MA MRCS PhD FRCS (plast), Ms Zita Jessop MB BChir MA Cantab  
MRCS, Ms Emman Combella BSc(Hons) MSc MBBCh, Dr Ayesha Al-Sabah MRes PhD,  
Dr Daniel Thomas PhD and Steve Atherton Esq RMIP MIMI**  
for developing a Benchtop 3D Bioprinter and Unique Cell/Scaffold Combination.
- 2018 Miss Candice L. Downey MBChB BSc(Hons) PGDip MRCS**  
for developing a wearable wireless patch for the early detection of surgical complications using continuous remote monitoring.
- 2019 Mr Fraser W H Sutherland MA(Cantab) MB BChir MD FRSC(Eng) FRCS(C-Th) and Dr Ying Sutherland  
PhD** for developing a new Technology and Surgical Technique for Surgical Exposure of the Aorta and Aortic Valve for SAVR and TAVI: CoreVista® Retractor
- 2020 Dr Theodora Papavasiliou MD and Dr Stelios Chatzimichail MSc PhD** for developing a 3D printed patient-precise hand retractor that enhances surgical autonomy.