

## The Galen Medal of the Society of Apothecaries

The Galen Medal in Therapeutics is presented by the Society of Apothecaries annually and is its most prestigious award. It was instituted in 1925 and the first recipient was Professor W.E. Dixon, FRS, who was awarded the medal for his contributions to pharmacy. The Medal is awarded for valuable services or contributions rendered to the science of therapeutics and the Society has recognised excellence in the widest field.

The silver gilt medal is based upon early nineteenth century medals which were designed by William Wyon, RA. A description of the medal is:

Obverse Bust of Galen looking to the left with the word "Galen" to the left of the effigy.

Reverse A seated woman representing Science instructing a youth seated by her in the properties of herbs – to the right a vase containing herbs and flowers, and to the left a pharmacist's oven, in the exergue the emblems of Asklepios, the Arms of the Society and the name W.Wyon, R.A.

The Medal has been awarded to the following:

- 1926 Prof WE DIXON, BSc, MA, MD, DPH, FRS - *Pharmacology*
- 1927 Sir Gowland HOPKINS, MA, LL.D, DSc, FRCP, FRIC, FRS - *Discovery of vitamins*
- 1928 Prof JJ ABEL, MD, ScD, LL.D - *Isolation of Adrenaline*
- 1930 Prof E FOURNEAU, Directeur de l'Institute Pasteur - *Pharmacology of amino-alcohols*
- 1932 Sir Henry DALE, OM, GBE, MA, MD, FRCP, FRS - *Neurophysiology*
- 1934 Prof Sir Frederick BANTING, MC, Hon FRCS, DSc, LL.D - *Discovery of Insulin*
- 1946 Sir Alexander FLEMING, FRCP, FRCS, FRS & Lord FLOREY, MA, MD, FRCP, FRS – *Penicillin*
- 1947 F CURD, BSc, PhD, D DAVEY, MSc, PhD & F ROSE, BSc, PhD - *Discovery of Paludrine*
- 1948 Sir Lionel WHITBY, CVO, MC, MD, FRCP - *Sulphonamides*
- 1949 Prof J TREFOUËL, Directeur de l'Institute Pasteur - *Sulphonamides*
- 1951 Prof Sir Charles DODDS, Bt, MVO, MD, FRCP, FRS - *Biochemistry*
- 1953 Sir Charles HARRINGTON, MA, PhD, FRS - *Synthesised Thyroxin*
- 1954 EL SMITH, DSc, FRIC - *Vitamin B<sub>12</sub>*
- 1955 Lord BROCK, MS, FRCS - *Cardiac surgery*
- 1957 Prof Sir Ernst CHAIN, MA, DPhil, FRS - *Production of Penicillin*
- 1958 Sir Macfarlane BURNET, OM, MD, FRCP, FRS - *Vaccines for virus infections*
- 1959 Prof Sir Bradford HILL, CBE, PhD, DSc, FRS - *Medical statistics*
- 1960 Sir Tudor THOMAS, DSc, MD, MS, FRCS - *Corneo-plastic surgery*
- 1961 Prof R PATERSON, CBE, MC, MD, FRCS, FFR - *Radiotherapy*
- 1962 Prof W PENFIELD, OM, CMG, MD, DSc, FRS - *Neurosurgery & Neurophysiology*
- 1963 Prof Sir Alexander HADDOW, MD, DSc, PhD, FRS - *Experimental pathology & cancer research*
- 1964 FP Doyle, MSc, FRIC & GN Rolinson, BSc, PhD - *Chemical & biological development of the new penicillins*
- 1965 Sir Terence CAWTHORNE, MD, FRCS - *Otological research & method*
- 1966 Prof C HUGGINS, MD, FRCS - *Physiological surgery & therapeutics*
- 1967 Sir Peter MEDAWAR, CBE, DSc, FRS & I COOPER, MD, PhD - *Experimental medicine Neurosurgery*
- 1968 T MILLIN, MA, MCh, FRCS - *Prostatic surgery*
- 1969 Prof Sir Harold HIMSWORTH, KCB, MD, FRCP - *Services to medicine*
- 1970 Prof C CLARKE, MD, PRCP, FRS - *Genetics*

- 1971 J CHARNLEY, CBE, DSc, FRCS - *Pioneer work on the operation of hip replacement*
- 1972 D BURKITT, MD, FRCS, FRS - *Sarcoma of the jaw in African children*
- 1973 Sir George GODBER, GCB, DM, DPH, FRCP - *Public Health medicine*
- 1974 Sir Michael WOODRUFF, MD, FRCS, FRS - *Transplantation surgery*
- 1975 L GOODWIN, FRCP - *Pharmacology & chemotherapy*
- 1976 Sir William PATON, CBE, DM, FRCP - *Medical Science*
- 1977 J WALSHE, ScD, MA, MD, FRCP - *Treatment of Wilson's disease*
- 1978 Prof S BERGSTROM, MD, DMedSci, PhD - *Prostaglandins*
- 1979 C SAUNDERS, OBE, FRCP, MD, DSc - *Palliative Care*
- 1980 JW BLACK, FRCP, FRS - *Beta-blockers*
- 1981 JF ENDERS, MA, PhD - *Oral poliomyelitis vaccination*
- 1982 GM SCHWICKERATH - *Photo-coagulation of the retina*
- 1983 JR VANE, BSc, PhD, FRS - *Identification & pharmaceutical characterization of the prostaglandin group*
- 1984 C WILLIAMS, CMG, DM, DSc, FRCP - *Children's health in the Third World*
- 1985 FM SONES, MD - *Coronary angiography*  
C MILSTEIN, PhD, FRS - *Monoclonal antibodies*
- 1986 NHL RIDLEY, MD, FRCS, FRS - *Intra ocular plastic lenses*
- 1987 Prof Sir Roy CALNE, MA, MS, FRCS, FRS - *Liver surgery & transplantation*
- 1988 Sir Richard DOLL, OBE, MD, FRCP, DSc, FRS - *Epidemiology*
- 1989 Prof Sir David WEATHERALL, MD, FRCP, FRS - *Molecular haematology*
- 1990 Sir Donald ACHESON, KBE, DM, DSc, FRCP, FFOM - *For contribution to British & International medicine*
- 1991 Sir James GOWANS, CBE, FRCP, FRS - *Role of lymphocytes*
- 1992 Prof CD MARSDEN, FRS - *Clinical neurology & pharmacology*
- 1993 HHG EASTCOTT, MS, FRCS, FRCOG - *Cerebral circulation & the carotid vessels*
- 1994 Prof KD BAGSHAW, CBE, MD, FRCP, FRCR, FRS - *Management of choriocarcinoma*
- 1995 HRH The Princess Royal, LG, LT, GCVO, QSO - *Save the Children Fund*
- 1996 Sir David JACK, CBE, PhD, FRS - *Development of Beta-blockers*
- 1998 JEA WICKHAM, FRCS, FRCP, FRCR - *Minimal invasive surgery*
- 1999 Prof S MONCADA, FRCP, FRS - *Nitric Oxide pathway in vascular biology*
- 2000 Prof P SLEIGHT, MD, DM, FRCP - *Work on cardio vascular physiology*
- 2001 Prof Sir John CROFTON, MD, FRCP - *Treatment of Tuberculosis*
- 2002 Prof NS WILLIAMS, MS, FRCS - *Care of patients with colorectal malignancies*
- 2003 AIJ BRAIN, MA, LMSSA, FFARCSI, FRCA, FANZCA - *Laryngeal mask airway*
- 2004 Prof JM NEWSON DAVIES, CBE, MD, FRCP, FRS - *Myasthenic Syndromes*
- 2005 Prof Sir Peter MANSFIELD, FRS - *Magnetic Resonance Imaging*
- 2006 Prof Sir Ravinder MAINI, FRCP - *Rheumatology & immunology*
- 2007 SF CAMPBELL, CBE, PhD, CChem, FRSC, FRS - *Medical chemistry*
- 2008 Prof M BAUM, ChM, FRCS, MD, FRCR Hon - *Treatment of breast cancer & breast conserving surgery*
- 2009 Prof B MARSHALL, FRACP, FRS - *Identification of the role of Helicobacter pylori*
- 2010 Prof Sir Michael RAWLINS, DL, MD, FRCP, FFPM, FBPharmacolS, FMedSci - *Work as Chairman of CSM &*
- NICE*
- 2011 Prof Sir Leszek BORYSIEWICZ, BSc, PhD, FRCP, FMedSci, FRCPath, FRS *Cervical cancer*
- 2012 Prof NJ WHITE, OBE, MB BS, MD, DSc, FRCP, FMedSci, FRS - *Work in the advances of the treatment of malaria*
- 2013 Prof Sir Richard PETO, MSc, MA, FRS, FMedSci - *Work in the treatment and prevention of common cardiovascular, respiratory and malignant diseases through large scale trails and meta-analysis*

- 2014 Dr NB LYDON, DSc, PhD, FRS - *Work on improving the survival rate of chronic myeloid leukaemia.*
- 2015 Prof PJ BARNES, MA, DM, DSc, FRCP, FCCP, FMedSci, FRS - *Work on the development of treatments for asthma and chronic obstructive pulmonary disease.*
- 2016 Prof DAS COMPSTON CBE, MB BS, PhD, FRCP, FMedSci, FRSA - *Research on human demyelinating disease.*
- 2017 Prof Dame AJ MILLS, DCMG, CBE, FRS, FMedSci - *Provision of efficient and equitable health care in low and middle income countries.*
- 2018 Prof Sir Douglass M TURNBULL, FRS FMedSci - *For his work on rare mitochondrial diseases of children and adults.*
- 2019 Prof Sir Stephen P O'RAHILLY FRS FRCP FRCPI FRCPath FMedSci FRSB - *For his work on the aetiology and pathophysiology of human metabolic and endocrine disease and how such information might be used to improve in the diagnosis, therapy and prevention of these diseases.*
- 2020 Prof Dame Kay DAVIES CBE, DBE, FRS M.A D.Phil, F.MedSci, FRCP (hon), FRCPath - *Work in the field of the molecular analysis of human genetic disease, particularly Duchenne muscular dystrophy (DMD), and the application of genomics for the analysis of neurological disorders and gene-environment interactions.*
- 2021 Prof P PIOT KCMG MD PhD FRCP FMedSci *for his instrumental work in ensuring that effective and affordable drug therapy for HIV is available globally. His work has directly enabled millions of people living with HIV to receive treatment that has reduced ill health, improved wellbeing, and increased life expectancy. Successful treatment reduces infectiousness and is a key mechanism for preventing onward transmission and thereby ultimately ending HIV as a global public health threat.*
- 2022 Prof Patrick CHINNERY ScD, FMedSci, FRC Path, FRCP *in recognition of his work in the field of mitochondrial medicine, including his development of Idebenone as a licensed therapy for Leber's Hereditary Optic Neuropathy, now used in many countries around the world.*