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| Year | Name ofRecipient | Title of Paper |
| 1959 | W. G. Armstrong | An investigation into the collagenase resistance of carious dentine |
| 1960 | J. E. Eastoe | Preliminary observations on the composition of the nitrogenous fraction of developing enamel in human foetal teeth |
| 1961 | M. N. Naylor*Commendation*:J. A. Dawson | Cold sensation in human dentineSome observations on the morphology and histology of the horny teeth of the hagfish |
| 1962 | D. C. A. Picton | Vertical mobility of cheek teeth with biting |
| 1963 | *Joint winners*W. H. BowenS. A. Leach | Bacteriological studies of experimental cariesRole of sialic acid in the biological function of human salivary mucin |
| 1964 | C. J. Smith*Commendation*:R. A. D. WilliamsJ. W. Osborne | Alteration of epithelial lysosomes during oral carcinogenesisBiochemical aspects of the adaptation to fluoride by a micro-organism isolated from dental plaqueThe nature of Hunter-Schreger bands in enamel |
| 1965 | T. Lehner | Autoimmunological investigation of recurrent aphthous ulceration |
| 1966 | *Joint winners*J. C. ElliottJ. H. P. Main*Commendation*:J. H. Horsley | The preparation of single crystals of hydroxyapatite from chlorapatiteAction of polyoma virus on long term organcultures of tooth germsIsolation of fluorescent material present incalcified tissues |
| 1967 | L. C. Dryburgh | The epigenetics of early tooth development in the mouse |
| 1968 | *Joint winners*D. E. R. CornickB. Matthews | The effect of F and Mg on acid production in plaque deposited on indwelling glass electrodes in monkey (*Macaca brus*)Cold-sensitive and hot-sensitive nerves in teeth |
| 1969 | G. S. McKay | The pattern of bacterial invasion of carious dentine |
| 1970 | *Joint winners*B. K. BerkovitzD. B. Ferguson | The effect of surgical interference and drug administration on eruption in the rat lower incisorEffects of fluoride in low doses on serum proteins and enzymes in animals and man |

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| 1971 | *Joint winners*J. D. HarrisonL. F. Greeenwood | Production of mucoceles by salivary duct ligationSite of termination of sensory nerve fibres from teeth |
| 1972 | R. C. Paterson | Bacterial contamination and the response of the exposed rat molar pulp |
| 1973 | G. Embery | The biosynthesis of chondroitin 4-sulphate in the teeth of young rats |
| 1974 | *Joint winners*A. BrookA. Tatevossian | Dental anomalies of number, form and size: their prevalence and aetiology in British childrenStudies on plaque fluid |
| 1975 | F. C. Smales | An investigation into inter-crystallite bonding in prisms of immature rat enamel |
| 1976 | NOT AWARDED |  |
| 1977 | *Joint winners*S. J. ChallacombeW. J. Hume | Passage of IgG from serum into crevicular fluid in Rhesus monkeysAn investigation into epithelial circadian rhythms uing the mouse filiform papilla model |
| 1978 | S. L. W. Lisney | Presynaptic inhibition of single pulpal afferents in the cat |
| 1979 | C. M. Scully | Comparative opsonic activity in oral fluids, and phagocytic activity of blood, crevicular and salivary polymorphonuclear leucocytes in Rhesus monkeys |
| 1980 | M. W. J. Ferguson | *Alligator mississippiensis*: a new model for investigating palatal development |
| 1981 | P. Shellis | Enamel growth and structure in relation to tooth and body size in primates and related mammals |
| 1982 | R. A. Seymour | The pharmacokinetics and efficacy of three analgesics in post-operative dental pain |
| 1983 | P. P. Robinson | The re-innervation of re-implanted and auto-transplanted teeth in the cat |
| 1984 | J. K. Heath | Biochemical and biological properties of a bone-resorbing factor synthesised by periosteal fibroblasts |
| 1985 | C. W. Keevil | Proton-motive force driven 6-deoxyglucose uptake by *Streptococcus mutans* Ingbritt and itsecological significance |
| 1986 | R. M. Palmer | The role of dental papilla and follicle in the development of the mouse periodontium in culture |
| 1987 | M. H. Thornhill | The role of interferon-gamma in lymphocyte adhesion to endothelial cells *in vitro* |
| 1988 | M. Levenkind | Electrochemical impedence characterisation of human dental enamel and dentine |
| 1989 | NOT AWARDED |  |
| 1990 | R. J. Waddington | A biochemical analysis of proteoglycan in human alveolar bone |
| 1991 | J. K. C. Ma | Conservation of the glue-encoding streptococcal antigen VII in oral streptococci |
| 1992 | G. R. Ogden | Oral exfoliative cytology revisited: an immunocytochemical, histochemical and morphometric study |
| 1993 | B. Doubleday | Nerve growth factor deprivation blocks collateral re-innervation of tooth pulp and skin |
| 1994 | S. P. Sweet | Oral candidiasis in HIV infestion: mucosal immunity versus strain selection |
| 1995 | V. Booth | Monoclonal antibodies to *Porphyromonas gingivalis* and their use in passive immunisation |
| 1996 | D. W. Williams | A molecular-based method for identification of Candida in archival material |
| 1997 | D. Brown | E-cadherin independent binding of αß7-positive lymphocytes to oral keratinocytes |
| 1998 | W. Turner*Commendation*:J Naglik | Identification of a novel putative transcription factor associated with BMP-induced osteoblastic commitment |
| 1999 | G. J. Thomas | The role of αvβ6 integrin in modulating epithelial behaviour |
| 2000 | M. Cobourne | Conservation of wingless/hedgehog interactions in ectodermal boundary formation during mammalian tooth formation |
| 2001 | NOT AWARDED |  |
| 2002 | NOT AWARDED |  |
| 2003 | J. McLachlan | Gene Expression analysis in human pulp using microarray technology |
| 2004 | N. S. Willmott | X-ray microtomographic study of dentinal caries in deciduous molars |
| 2005 | *Joint winners*S. AtkinsM. Nystrom | The effect of scarring on regeneration following peripheral nerve repairNSAIDS inhibit integrin-dependent squamous-cell carcinoma invasion |
| 2006 | D. Dicara | Development of highly specific anti-v6 peptides for imaging orall cancer |
| 2007 | L. Davies | Isolation and characterisation of multipotent cells from the oral mucosa |
| 2008 | S. Suwannakul | Subtypes of Porphyromonas gingivalis that differ in epithelial cell invasion |
| 2009 | D. Conway | Socioeconomic risk factors associated with upper aerodigestive tract cancer |
| 2010 | N. Innes | Sealing caries in primary molars: Hall technique RCT 5-year results |
| 2011 | M. Payne | Role of the commensal microbiota in *Porphyromonas gingivalis* induced periodontitis |
| 2012 | R Howard-Jones | Oral Progenitor Cells As A Cell-Based Treatment For Neuronal Damage |

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| 2013 | Paul Hyde*Commendation*:K. BardsleyR. Williams | Clinical implications from an RCT of complete denture impression materialsMimicking natural bone development to produce tissue for bone graftsLeptin synergistically enhances an ECM degrading gingival fibroblast phenotype |
| 2014 | G. Melling*Commendation*:E. BoardDavies | MicroRNA-145 inhibits and reverses pro-oncogenic transdifferentiation of oral fibroblastsOral progenitor cells exhibit broad antibacterial properties. |
| 2015 | R. Bolt*Commended:*P. RyanA. D’OnofrioJ. Walker | Viral status and microenvironment in oropharyngeal cancerA phenotypic re-evaluation of human gamma delta T cells in health and diseaseNovel bioactive glass cements for bone graftingCharacterisation of mouse incisor tooth mesenchymal stem cells |
| 2016 | D. Herzog | Rapid detection of root canal bacteria in patients using fluorescence spectroscopy |
| 2017 | D. Morse | Contribution of Oral bacteria to Candid virulence and denture stomatitis |
| 2018 | A. Harding | Tissue engineering the extracellular matrix in oral carcinoma |
| 2019 |  |  |
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| 2022 | A. El-Howati | Development of a Multi-cellular Tissue-Engineered Model of Oral Lichen Planus (OLP) |
| 2023 | H. Mahmood*Commendation*:R. ChanceC. Marruganti | Digital Analysis of Oral Dysplasia to aid Early Cancer DetectionDiscovery of a Human scFv against OMVs of Porphyromonas gingivalisHealthy Lifestyles as Protective Indicators for Periodontal Diseases. Results from Two Large-Scale Surveys |
| 2024 | F. Alhedyan | Exploring epigenetic processes in oral epithelial dysplasia and early invasive carcinoma using tissue engineered models |
| 2025 | L. Timms | SDF for Children in Primary Dental Care: a Feasibility Trial |