

Degree	Principal Supervisor	Title of Project
MDS	Professor David Bearn	Soft tissue forces in malocclusion and orthodontics
PhD	Professor David Bearn	Effectiveness of digital customised orthodontic appliances
PhD	Professor Graham Chadwick	An invitro approach to erosion testing
PhD	Professor Graham Chadwick	Erosion Studies
MDS	Professor Graham Chadwick	An invitro investigation of energy gels on human hard tooth tissue
MDS	Professor Graham Chadwick	Fracture resistance of tooth roots filled with bioceramic endodontic materials
PhD	Professor Jan Clarkson	Improving quality in healthcare: a case study in dental primary care
PhD	Professor Jan Clarkson	What role does organisational factors play in the implementation of new guidance and recommendations
PhD	Professor Jan Clarkson	Developing a theoretically informed intervention to improve the quality of antibacterial prescribing behaviour by dentists in the primary care
PhD	Professor Jan Clarkson	Research in Primary Dental Care
PhD	Dr David Edwards	Intracellular invasion & carcinogenesis of a periodontal pathogen
MDS	Dr Ian Ellis	Study into the biocompatibility of the calcium silicate based root end, perforation repair filling materials using fibroblast tissue cultures
MDS	Dr Ian Ellis	Synthesis of Hyaluronan by Tumour Cells: Mechanism and Implications
PhD	Dr Ian Ellis	EFG and TGF $\alpha$ motogenic activities are mediated by the EFG receptor: Identification of the signalling pathways involved in oral cancer
PhD	Professor Ruth Freeman	Scottish prisoner' oral health: a mixed methods approach to inform policy for oral health improvement and health care provision
PhD	Professor Ruth Freeman	Mediator or Moderator: risk factor influences on the relationship between preschool children's bodily weight and childhood dental caries experience
PhD	Professor Ruth Freeman	Increasing access to mainstream dental services for homeless populations: understanding organisational, practitioner and client barriers and facilitators to oral health interventions
PhD	Professor Ruth Freeman	HUMANITY: Health Education and ProMotion in Refugee families: Address Oral Health Needs to Increase Health Literacy and Social Wellbeing
PhD	Professor Mark Hector	The localisation of dental pain in man
PhD	Professor Mark Hector	An investigation of novel antimicrobial additives to restorative materials and implants that aim to increase clinical success rate
PhD	Professor Nicola Innes	Core Outcome Measures in Cariology trials (COMIC); what matters to who and why?
MDS	Professor Nicola Innes	The clinical effectiveness of digital subtraction radiography for monitoring carious lesions
PhD or MDS	Dr Sarah Jones	Orthodontics: Development of an alternative alveolar bone graft for cleft lip palate
PhD or MDS	Dr Sarah Jones	The degradation of materials bonded to dentine in the root canal by the activation of matrix metalloproteinases (MMPs)
PhD or MDS	Dr Sarah Jones	Biocompatibility and Bioactivity of Calcium Silicate Based Dental Bioceramics
PhD or MDS	Dr Sarah Jones	Palatogenesis: Is there a relationship between TGF $\beta$ 3 and hyaluronan synthase expression?
PhD	Dr Michaelina Macluskey	Perceived barriers to the delivery of oral surgery in outreach, vocational training and in primary care
PhD	Dr Michaelina Macluskey	Perineural Tumour Spread
PhD	Dr Michaelina Macluskey	Biological and epidemiological insights into human papillomavirus induced oropharyngeal cancers
MDS	Professor Peter Mossey	Stereophotogrammetry in 3D imaging of the face
MDS	Professor Peter Mossey	Validation study for use of intra-oral scanning / 3D imaging
MDS	Professor Peter Mossey	Algorithm for MHB scoring of digital study models
PhD	Professor Peter Mossey	The role of Signal Transduction on Oral Tumour Cell migration
PhD	Professor Peter Mossey	Oral and Cranial facial growth, Oral and Cranial facial and Oral and Cranial facial modification
PhD	Professor Peter Mossey	Saudi Arabian collaboration on Cleft Lip & Palate 'SaudiCleft'
PhD	Professor Peter Mossey	Subclinical phenotypes of parents of individuals with non syndrome cleft lip and palate
PhD	Professor Peter Mossey	Development of an alternative alveolar bone graft for left lip and palate
PhD	Professor Peter Mossey	An investigation of the barriers and facilitators of compliance in relation to amendable risk factors in the primary prevention of cleft lip and palate
PhD	Professor Peter Mossey	Behavioural Changes and Modification of Known environmental Factors as Part in Reducing the Occurrence of Cleft Lip and Palate
PhD	Professor Graham Ogden	Alcohol screening and brief intervention: role of the General Dental Practitioner
MDS	Professor David Ricketts	Digital subtraction radiography as a clinical tool for assessing carious lesion demineralisation, arrest or remineralisation
PhD	Professor David Ricketts	Cone Beam CT for caries diagnosis and micro CT for validation
MDS	Professor David Ricketts	A comparison of the prevalence of periradicular periodontitis in a diabetic and non-diabetic population in Scotland.
PhD	Professor David Ricketts	The impact alteration of x-ray source subject projection geometry has on the ability to detect demineralisation in occlusal caries using digital subtraction radiography: an in-vitro study