



## M.Sc. in Hospital Pharmacy

### Previous Research Projects

Browne, Claire (2010). Implementation of a falls prevention focused medication review by a pharmacist in an acute hospital.
Byrne, Sharon (2010). Exploring the contribution of a structured clinical pharmacy service to the pharmaceutical care at admission.
Corey, Louise (2010). The medication related experiences of patients on discharge from Beaumont Hospital.
Coyle, Mary (2010). Prophylactic preparation of anaesthetic emergency drugs – qualitative investigation to develop a survey instrument.
Hickey, Aisling (2010). The development and evaluation of e-learning modules on the prescribing and administration of insulin, for junior medical and nursing staff in St. James's Hospital.
O'Connor, Mairead (2010). The hospital pharmacist and oral anti-cancer therapy – what is the role within a multi-disciplinary team?
O'Mahony, Kate (2010). Comparison of a unit-supply individual patient dispensing (USIPD) system with a ward stock drug distribution (WSDD) system in an acute Irish hospital.
Smith, Sinead (2010). Development and evaluation of an internal audit approach for the Aseptic Compounding Unit in St. James's Hospital Dublin.
Strong, Jane (2010). Assessing beliefs about medicines and medication adherence of patients in a cardiology out-patient setting.
Tierney, Avril (2010). The evaluation of the Mater Misericordiae University Hospital clinical pharmacy service in an economic downturn.
Fitzsimons, Michelle (2009). An evaluation of the accuracy and availability of sources of pre-admission medication history data.
Galvin, Mairead (2009). An evidence base for the contribution of clinical pharmacy to medication reconciliation on admission in Ireland.
Hammond, Lisa (2009). The prescribing and dispensing of oral anticancer medicines in Ireland; Is the current system safe?
Hayde, Jennifer (2009). Cleaning in the aseptic compounding unit- review, rationalise, validate.
Hayden, Cliona (2009). The use of antibiotics as a risk factor for the development of <i>Clostridium difficile</i> associated diarrhoea (CDAD) in the Mater Misericordiae University Hospital (MMUH) patients.
Hoo, Li Wah (2009). Developing a database to facilitate the assessment of antibiotic consumption and trends in microbial sensitivity data in Beaumont Hospital.
Kelly, Fiona (2009). The development of therapeutic drug monitoring guidelines for digoxin, lithium and phenytoin in a large teaching hospital.
Lenahan, Deirdre (2009). An audit of anti-fungal prescribing in haematology patients in St. Vincent's Ward, Mater Misericordiae University Hospital.
Maguire, Orla (2009). Audit of prescribing and administration of nebuliser therapy, for COPD and asthma patients, in St James's Hospital.
Muldowney, Ciaran (2009). Hearing impairment and aminoglycoside exposure in adult cystic fibrosis patients attending St. Vincent's University Hospital.
Begley, Fiona (2007). Occupational exposure to cytotoxic chemotherapy – do we need to be concerned?
Crimmins, Eilis (2007). An audit of preoperative medication administration in elective surgical patients in the Mater Misericordiae University Hospital.

Donnelly, Carmel (2007). An audit of the effectiveness of cytomegalovirus prophylaxis & treatment in liver transplant recipients in St. Vincent's University Hospital.
Dunn, Katherine (2007). Implementation of an intravenous to oral switch policy for antimicrobials in a secondary care setting.
Fagan, Niamh (2007). Improving medication incident reporting at Naas General Hospital.
Fleming, Aoife (2007). The implications of the modification of diet in renal disease (MDRD) equation in pharmacy practice.
Mcgillicuddy, Joan (2007). Training in aseptic compounding – a clean sweep needed?
Mc Grath, Ruth (2007). An audit of the treatment of venous thromboembolism in the Mater Misericordiae University Hospital.
McManamly, Ciara (2007). Assessing & implementing innovation in a hospital pharmacy.
Walsh, David (2007). Pharmaceutical care in secondary prevention of stroke: assessing barriers to adherence & implementing a pharmacy care plan.
Egan, Sean (2005). The establishment of an antimicrobial usage database & the demonstration of its use as an audit tool to investigate the appropriateness of prescribing of the antimicrobial piperacillin-tazobactam.
Flood-Davin, Dawn (2005). Management of anaemia of chronic renal failure in continuous ambulatory peritoneal dialysis patients: a process improvement approach for better patient outcomes.
Hanevy, Alma (2005). Audit of vancomycin in the Mater Misericordiae University Hospital.
Kieran, Mariosa (2005). Undergraduate and postgraduate medical education - a systematic approach to improving the safety of prescribing.
Lucey, Aoife (2005). The establishment of a database of hospital pharmacists' practice research & activities.
Mc Cabe, Laura (2005). Recombinant Human Activated Protein C (Drotrecogin alfa – Activated): An audit of use in St Vincent's University Hospital.
Neville, Louise (2005). A clinical pharmacist led evaluation of post-operative pain management at the Adelaide & Meath Hospital, incorporating the National Children's Hospital.
O'Dowd, Marianna (2005). An analysis of documented pharmacy interventions with an examination of pharmacists attitudes at Beaumont Hospital.
Serra, Maria Peraita (2005). Impact of the introduction of complete antibiotic guidelines at Naas General Hospital.
Treacy, Gemma (2005). Review of the pharmacy service to the emergency department, Mater Misericordiae University Hospital.
Browne, Caroline (2003). An audit of discharge prescribing at ward level in St.James's Hospital.
Dunleavy, Niamh (2003). Assessment of the need and feasibility of extending the role of the compounding unit in St. Vincent's University Hospital to include production of non-cytotoxic drugs.
Ferguson, Yla (2003). An investigation into the rational and appropriate use of selective COX-II inhibitors in a Dublin teaching hospital.
Garvey Evelyn (2003). Development of standards of practice for ward pharmacists in St. James's Hospital.
Harkins, Kathy (2003). Audit of the management of anaemia of chronic renal failure in CAPD and pre-dialysis patients in AMNCH.
Henry, Meabh (2003). Analysis of medication incident report forms over a one year period in a large teaching hospital.

Neary, Phil (2003). An audit of infliximab use in Crohn's disease.
O'Byrne, John (2003). Audit of the dispensing processes in the Adelaide and Meath Hospital Pharmacy.
Barron, Ian (2001). Evaluating the percentage hypochromic red cell indices (% HRC) as a predictor of erythropoietic response to intravenous iron supplementation and also as a predictor of titration in rHuEPO dose in maintenance haemodialysis patients at Beaumont Hospital.
Carr, Bernard (2001). Developing a pharmaceutical care plan for non-nationals in Irish hospitals.
Clancy, Aisling (2001). The management of hyperkalaemia in a Dublin teaching hospital.
Cooney, Niamh (2001). Pharmacoeconomics – Elasticity of demand & the GMS
Creed, Maria (2001). The use of statins as lipid lowering agents in renal transplant patients.
Flynn, Olivia (2001). Development of an antimicrobial formulary in St. James's Hospital.
Gowing, Catriona (2001). An audit of the management of in-patient oral anticoagulation in AMNCH.
Grealis, Margaret (2001). Leflunomide in the management of rheumatoid arthritis in St. James's Hospital.
Griffin, Ciara (2001). Re-using inhalers for demonstration purposes –investigation of the best method of ensuring infection control.
Grimes, Tamasine (2001). An audit of laxative prescribing in a large Dublin teaching hospital.
Molloy, Gillian (2001). An ergonomic study of work activities in the cytotoxic compounding unit, Mater Misericordiae Hospital.
Relihan, Eileen (2001). Assessing the use of antidepressants in an elderly population.
Beasley, Miriam (1999). The tolerability of nelfinavir in HIV patients.
Byrne, Louise (1999). Introducing a paediatric CIVA service - does it make economic sense?
Collins, Aisling (1999). MUE of ondansetron use in haematology/oncology setting in Beaumont Hospital.
Dungan, Rachel (1999). Development of a risk management strategy for the goods inwards area of the pharmacy department.
Fitzpatrick, Amanda (1999). Proton – pump inhibitors in the secondary care setting.
Gibson, Louise (1999). Peri-operative management of Type 1 & Type 2 patients.
Keane, Claire (1999). Team nursing & team drug trolleys.
O'Malley, Grainne (1999). Drug stability studies of syringe drivers in the palliative care setting.
Stanley, Fiona (1999). Production of an NMIC bulletin: Treatment of Parkinson's disease.
Young, Ailish (1999). Missed doses.
Barry, Aileen (1997). An evaluation of the sources of medication information available when a patient is admitted to hospital, of the admission process and of the potential role of the pharmacist in this process.
Deasy, Evelyn (1997). Performance appraisal in the Irish hospital pharmacy sector – does it exist and where to start?
Doyle, Nuala (1997). Patient self-medication scheme in haematology/oncology in St. James's Hospital.
Maher, Irene (1997). Audit of the patient-controlled analgesia service in St. Vincent's Hospital.

Murray, Maire (1997). The delivery of subcutaneous infusions by syringe pump in a palliative care setting in St. James's Hospital.
O'Reilly Mary (1997). The development of a renal pharmacy manual in Beaumont Hospital.
Ryan, Conor (1997). A review of home infusion therapy in St. James's Hospital
Strawbridge, Judith (1997). Patient information leaflets for cardiac transplant patients.
Walsh, Eileen (1997). Drug usage evaluation of ceftriaxone & cefotaxime in St. James's Hospital.
Whiskey, Caroline (1997). An audit of the use of the digoxin therapeutic drug monitoring service in SJH.