Curriculum Vitae 2018

Anthony Dunne

Medicines, Drugs and Therapeutics Expert Highly Specialist Clinical Pharmacist Critical Care BSc(Hons), Dip Clin Pharm, MEd, Supplementary Prescribing Cert., MRPharms, GPhC 2038387

Member of United Kingdom Clinical Pharmacy Association (Critical Care / Diabetes and Endocrinology / Neurosciences / Pharmacy Infection Network / Pain Management / Respiratory / Haemostasis, Anticoagulation and Thrombosis / Surgery and Theatres / Education and Training / Gastroenterology and Hepatology groups)

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I have 25 years' experience of medicines, drugs and therapeutics. This includes the entire medication process from prescribing, dispensing, and administration of medications, to the monitoring of their effects. I provide expert advice to medical nursing and pharmacy staff about all aspects of drug therapy and provide education on a formal and informal basis to multidisciplinary teams, patients, relatives and carers. I have vast experience of the effects of drugs used to treat many conditions, having been involved at the bedside in the care of many thousands of patients taking many different medications I monitor closely the efficacy and side effects of all drug groups, in our patients, and can identify and resolve any issues that arise. I work in Critical Care where a wide variety of conditions are encountered. I started

taking expert witness instructions at the end of 2015, and provide reports both for defendants and claimants, roughly a 30/70 split.

I have provided dozens of medico-legal clinical negligence reports over the last 18 months for grateful clients and I provide highly experienced and plain English reports with a keen eye for detail. My experience of medications and their effects on patients is difficult to rival.

KEYWORDS

Medication, psychiatric drugs (antidepressants, antipsychotics, anxiolytics, mood stabilisers, sedative drugs, anaesthetics, stimulants, substance misuse) anti-epileptics, pain medications.

Infection and sepsis, antibiotics, Trust subgroup on antibiotics (providing expert advice on drug inclusion for treatment of infection and alternatives in penicillin allergy.)

Respiratory - Asthma/COPD drugs, cardiovascular drugs (antihypertensives, abnormal rhythm drugs, heart failure drugs), drugs in kidney failure, drugs in liver failure, pain medications, management of diabetes.

Cardiovascular drugs, antihypertensives, heart failure drugs, management of acute coronary syndromes/MI etc.

Anticoagulants, antiplatelets, antithrombotics

Transplant immunosuppressive drugs, steroids, other immune modulating therapies.

Drug therapy, Clinical Pharmacy, dispensing errors, medication errors, prescribing errors, pharmacology (effects of drugs on the body), pharmacokinetics (effects of the body on the handling of drugs) drug administration errors, intravenous therapy, medication safety, contraindications, side-effects, drug interactions, monitoring of therapy, education on drug therapy. Anything connected to medicinal drug therapy.

EXPERT TRAINING

Expert Witness Intensive Training Course September 2012, London Facilitated by Kate Hill of InPractice and Radcliffes Le Brasseur Solicitors Included:

- Key responsibilities for experts
- Developing skills as an expert witness
- Excellence in report writing: the legal requirements and practical guidance on what judges, courts and lawyers are looking for.
- Single joint experts, meetings of experts
- Courtroom familiarisation for expert witnesses
- The practices and procedures in court
- Preparing for court
- What to watch out for when giving evidence

EDUCATION

University of Chester, UK. 2005 Certificate in Supplementary Prescribing

University of Leeds, UK. 2002

Master of Education (Clinical Pharmacy Teaching)

(Dissertation - Does education of clinical pharmacists on warfarin prescribing

improve the quality of prescribing for inpatients at a district general hospital ?)

John Moores University, Liverpool, UK. 1994

Diploma in Clinical Pharmacy

(A diploma in drug therapeutics.)

The Robert Gordon University, Aberdeen, UK. 1990 Bachelor of Science (Pharmacy) Honours

EMPLOYMENT

February 2001 – Present

Directorate Pharmacist Critical Care, Anaesthetics and Theatres, Central Manchester and Manchester Children's University Hospitals NHS Trust.

Provision and management of a clinical pharmacy service to the critical care directorate, with responsibility for safe medication use.

Advisory pharmacist pain team

Part of critical care management team.

Investigation of all critical incidents related to medication.

Root Cause Analysis trained in 2005.

Hands-on clinical involvement on the intensive care unit providing advice to medical and nursing staff on all aspects of drug therapy.

Clinical guideline and protocol development.

Information provided on drug costs and buying of drugs.

Audit and research.

Close involvement with microbiology team. Member of antibiotic Stewardship sub-group CMFT

Part of "Surviving Sepsis Campaign" trustwide steering group. Member of Trust Antibiotic Subgroup Committee.

Input into anaesthetics and theatres directorate.

Multidisciplinary teaching responsibilities, including tutor for postgraduate diploma/MSc in clinical pharmacy at various universities. Lecturing FRCA and critical care trainees on various topics such as drug therapy and handling in organ dysfunction

March 1994 – February 2001

Directorate Pharmacist General Medicine, York District Hospital Provision of Clinical Pharmacy service to Medical Admissions Unit, Diabetes, Surgical short stay, tertiary Neurology centre, Adolescent Psychiatry, Residential Learning Disability services, Cardiology, Renal and Gastroenterology wards. Provision of information on drug costs and spending. Provision of anticoagulant clinic dosing service. Clinical tutor in cardiology and gastroenterology for University of Bradford Masters degree in Clinical Pharmacy.

September 1991 – March 1994

Resident basic grade pharmacist, Royal Liverpool University Hospital NHS Trust. Part of resident on-call pharmacy team, gaining valuable experience in a busy teaching hospital. Provision of clinical pharmacy service to a wide range of clinical specialities including Diabetes/Endocrinology and short stay surgical wards, where I gained valuable experience in the management of many patients with diabetes.

July 1990 – June 1991

Pre-registration pharmacist, Aberdeen Royal Infirmary. Experience gained here was invaluable, with most – if not all - specialities of hospital pharmacy covered during my time here.

PUBLICATIONS, RESEARCH and PRESENTATIONS

The weight debate

JJ MacDonald, J Moore, V Davey, S Pickering and T Dunne Journal of the Intensive Care Society 2015, Vol. 16(3) 234–238

"Purchasing for Safety" Joint NPSA/PASA project on Safety of Injectable Medicines 2007-2008 CMFT audit lead

Torsades de pointes and self-terminating ventricular fibrillation in a prescription methadone user Atkinson D, Dunne A, Parker M. Anaesthesia. 2007 Sep;62(9):952-5.

A retrospective observational study of changes in coagulation tests in patients receiving Activated Protein C therapy for severe sepsis

Rajesh Narendran, Anthony M Dunne and Mahesh Nirmalan. Critical Care Unit, Manchester Royal

Infirmary and University of Manchester, UK.

Poster presentation/Abstract Intensive Care Society winter meeting London 2006.

Audit of the management of myocardial infarction on the critical care unit. A Odudu, R Greer, A M Dunne Critical Care Unit, Manchester Royal Infirmary and University of Manchester, UK.

Poster presentation/Abstract Intensive Care Society winter meeting London 2006.

Association of North West ICU meeting 2006 (Immunomodulatory therapies in Critical Care)

The Development and Analysis of a Database to Record Critical Incidents Associated with Intravenous Drug Administration in Critically III Patients. Journal of the Intensive Care Society March 2006 : Peter T Murphy, Antony N Thomas, Guy M Sabbagh, Emma M Boxall, Jane M Eddleston, Anthony M Dunne and Alan L Stevens

Anaesthetists in Management meeting Leeds 2005 (Pharmacists in Anaesthetics)

An observational study of preparation and administration of intravenous drugs in eight UK intensive care units. Greater Manchester network audit. Critical Care. Peter T Murphy, Antony N Thomas, Guy M Sabbagh, Emma M Boxall, Jane M Eddleston, Anthony M Dunne and Alan L Stevens 2004-2005

The incidence and potential severity of prescribing errors on critical care. Oral presentation European Society of Intensive Care Medicine 16th Annual congress 2003

Abstract - Intensive Care Medicine Sept 2003,29 (S1);S7