# **CURRICULUM VITÆ**

of

## Ketan Kumar Dhatariya

**MBBS - 1991** 

MRCP(UK) - 1995

MSc in Diabetes and Endocrinology (with Merit) – 1999

Master of Biomedical Sciences in Clinical Research – 2004

MD - 2004

FRCP - 2008

PhD - 2017

**Intermediate Grade Accreditation in Intensive Care Medicine** 

Consultant in General Medicine, Diabetes and Endocrinology Norfolk and Norwich University Hospitals NHS Foundation Trust

Honorary Reader in Medicine, University of East Anglia

Associate Professor of Medicine, St George's University School of Medicine, Grenada, West Indies

#### **Personal Details**

Work Address Elsie Bertram Diabetes Centre, Norfolk and Norwich University Hospital NHS

Trust, Colney Lane, Norwich, Norfolk. NR4 7UY

Status Married with two children

Nationality British
GMC Number 3543346

Date of Entry on to Specialist Register (UK) 1<sup>st</sup> September 2001 Ref. 13854

Post graduate qualifications

MRCP(UK) March 1995

MSc (with Merit) Diabetes and Endocrinology University of London, August 1999

Intermediate Grade Accreditation in Intensive Intercollege

Care Medicine

Intercollegiate Board for Training in Intensive Care

Medicine 2001

MS - Master of Biomedical Sciences degree in

Clinical Research

Mayo Graduate School, May 2004

MD University of London, July 2004

FRCP May 2008

PhD University of East Anglia 2017

Prizes Merit awarded for MSc (Diabetes and Endocrinology)

Winner of the Quality in Care award for Best Admissions Avoidance category

- 2012

Finalist for BMJ Diabetes Team of the Year - 2013

Winner of the NNUH Research Team of the Year (Foot team) – 2016 Runner up NNUH Research Team of the Year (part of Norfolk Diabetes

Prevention Study) - 2016

Finalist in the 2017 Royal College of Physicians Excellence in Patient Care

Awards

The prophylactic use of low dose dopamine for the prevention of radioopaque contrast media-induced acute renal failure in diabetic patients

undergoing bilateral lower limb angiography. A comparison between the currently used dose and a lower one. Supervisor – Prof Mike Edmonds

Assessing the effects of dehydroepiandrosterone (DHEA) replacement on

MD Thesis (2004) insulin sensitivity, body composition, and skeletal muscle physiology in

hypoadrenal women. Supervisor - Prof Sree Nair

MS Thesis (2004)

Assessing the effects of dehydroepiandrosterone (DHEA) replacement on

the mood and well-being of hypoadrenal women. Supervisor - Prof Sree Nair

PhD Thesis (2017) The management of hospital inpatients with diabetes. Supervisor – Prof

Alastair Watson.

## **Career Details**

Consultant in Diabetes, Endocrinology and General Medicine **Present Post** Norfolk and Norwich University Hospital, Norwich Sept 04 - present May 17 - present Honorary Reader in Medicine University of East Anglia Honorary Senior Lecturer **Present Post** University of East Anglia Sept 04 - present Mar 04 - July 04 Locum Consultant Physician in Diabetes and General Medicine Homerton Hospital, Hackney, London Locum Consultant Physician in Diabetes and General Medicine **Sept 03 - Mar 04** King's College Hospital, London Oct 01 - Sept 03 Research Fellow in Endocrinology Endocrine Research Unit, Mayo Clinic and Foundation, Rochester, MN (USA) Jun 01 - Sept 01 Locum Consultant Physician in General Medicine, Diabetes and Endocrinology Darent Valley Hospital, Dartford, Kent Jan 97 - Jun 01 SpR in General Medicine, Diabetes and Endocrinology – SE London rotation Darent Valley Hospital, Dartford, Kent Royal Sussex County Hospital, Brighton, East Sussex King's College Hospital, Camberwell, London Medway Maritime Hospital, Gillingham, Kent Joyce Green Hospital, Dartford, Kent Feb 00 - Aug 00 SHO in Anaesthetics St George's Hospital, London SpR in Intensive Care Medicine Aug 99 - Feb 00 Guy's and St Thomas' Hospital, London Locum Lecturer (Hon. Senior Registrar) in General Medicine and Nov 96 - Jan 97 Healthcare for the Elderly King's College Hospital Medical School, London. First-year Registrar in General Medicine, Diabetes, Endocrinology Aug 95 - Aug 96 and Rheumatology St Mary's Hospital, Newport, Isle of Wight SHO in Intensive Care / Research Fellow in Cardiology Feb 95 - Aug 95 Whittington Hospital, Islington, London SHO in General Medicine and Accident and Emergency Aug 92 – Aug 94 Basildon General Hospital, Basildon, Essex

## **Indicators of Esteem, National and International Roles**

In 2015 I was awarded a Bronze National Clinical Excellence Award for my work.

Involvement in the European Board Examination in Endocrinology, Diabetes and Metabolism run by the Federation of the Royal College of Physicians UK, European Society of Endocrinology and European Union of Medical Specialists (UEMS) Section & Board of Endocrinology

a) 2017 – Present: Chair of the European Board Examination in Endocrinology, Diabetes and Metabolism.

<u>Involvement in the Specialist Certificate Examination (SCE) in Diabetes and Endocrinology run</u> <u>by the Federation of the Royal College of Physicians UK</u>

- a) 2016 Present: Chair of the Examining Board of the SCE.
- b) 2013 2016: Medical Secretary for the SCE.
- c) 2009 Present: member of the Question Writing Group of the SCE.
- d) 2009 Present: Member of the Examination Board and the Standard Setting Committee for the SCE.
- e) 2005 2009: I was on the Specialty Question Writing Group of the MRCP(UK) exam (2008 2009 co-chair of the group).

Thus I play a part in the graduate education of physicians across the world, ensuring that they reach a certain standard to enable them to call themselves specialists in diabetes and endocrinology.

#### Involvement in the Association of British Clinical Diabetologists (ABCD)

- a) 2011 2014: Executive officer (Meetings Secretary).
- b) 2010 2015: Committee member.

#### Involvement with Diabetes UK

a) 2017 - Present: Member of the Clinical Study Group on Acute Care

#### Involvement in the National Diabetes Inpatient Audit (NaDIA)

a) 2014 - Present: Member of the National Advisory Group

#### Involvement in the Joint British Diabetes Societies for Inpatient Care Group

- a) 2009 Present: Steering group member
- b) Lead / senior author on NHS Diabetes commissioned national guidelines:
  - i. Management of DKA
  - ii. Peri-operative management of adults undergoing surgery or procedures
  - iii. Steroid induced diabetes
  - iv. E-learning packages on safe use of insulin and hypoglycaemia
- c) Co-author on other national inpatient diabetes guidelines:
  - i. Management of hyperosmolar hyperglycaemic syndrome (HHS)
  - ii. Management of hypoglycaemia in hospital inpatients
  - iii. Nutritional care of people with diabetes after stroke
  - iv. Self-management of people with diabetes in hospital
- d) I have been part of the group advising the Care Quality Commission on the development of 'inpatient diabetes metrics' as part of their hospital inspection process
- e) Part of the group involved in developing the diabetes related emergency pathways for the '111'

#### Involvement in the Endocrine and Diabetes Section of the Royal Society of Medicine

2015 - Present: Council member.

2015 - Present: Honorary Secretary.

#### Involvement with National Institute of Health and Care Excellence

2017 – Present: I am part of a small group - the Sustainable Development Unit – looking at the carbon footprint of bringing diabetes drugs to market

<u>Involvement with National Confidential Enquiry into Patient Outcome and Death (NCEPOD)</u>

I am part of the small multidisciplinary team looking at the remediable factors in the perioperative care of patients with diabetes (2017 – 2019)

#### Grant reviewing

For Diabetes UK, Health Research Board of Ireland, MRC, NIHR and Guy's and St Thomas' Charity.

#### Journal editorial activity

- a) I am an Associate Editor of Diabetic Medicine (2016 )
- b) I am on the Editorial Board for the British Journal of Cardiology (2012 )
- c) I am on the Editorial Board for Diabetes Therapy (2015 )
- d) I am on the Editorial Board for Annals of Palliative Medicine (2015 )
- e) Editorial Board for Practical Diabetes (2012 2015)
- f) Editorial Board for The Review of Diabetic Studies Journal (2008 2014, then 2017-)
- g) Editorial Board of ISRN Nutrition (2008 2014)

#### Others

- a) Finalist in the 2017 Royal College of Physicians Excellence in Patient Care Awards (<a href="http://tinyurl.com/jf5ywb4">http://tinyurl.com/jf5ywb4</a> or at 13.40 in the video <a href="http://tinyurl.com/jf5ywb4">here</a>)
- b) I was on the organising committee for the Fifth International Hospital Diabetes Meeting, Atlanta, GA, May 2017.
- c) I am on the steering group for the Novo Nordisk meetings entitled 'Key Scientific Leaders' (2016 present)
- d) Winner of the Norfolk and Norwich University Hospital Foundation Trust Staff Awards 2016 in the Research Team of the Year for the foot team I lead
- e) Finalist for BMJ Diabetes Team of the Year 2013
- f) Winner of the Quality in Care award for Best Admissions Avoidance category 2012
- g) I have been invited to give over 30 invited lectures in UK, Europe, USA and Asia since 2010
- h) 2007 Present. I am a Trustee of the Norfolk Diabetes Trust (Registered charity number 1002111)
- i) I have recorded on line lectures for the GP website GPlectures.co.uk
- j) I have recorded on line, and delivered lectures for Specsavers Ltd. for their optometrist CPD and across Scandinavia
- k) 2013 Present. I am a Trustee of the Association of British Clinical Diabetologists
- 1) 2015 Present. I am on the advisory board for www.diabetes.co.uk

I was awarded my PhD by publication at UEA entitled "The management of hospital inpatients with diabetes" in 2017

As of August 2017, my H-index on Google Scholar is 21 My Researchgate (RG) score is 39.98

## Contributions to the Department, the Trust, and the Region

- a) 2007 present I am the lead of one of the largest foot clinics in the UK
- b) 2006 present I am the departmental IT lead
- c) 2005 present I am the lead DAFNE doctor for the Trust
- d) 2013 present I am the departmental audit lead
- e) 2004 present I am a founder and core member of the Norfolk & Waveney Cancer Network Thyroid multidisciplinary team
- f) I am a core member of the Norfolk and Norwich Diabetic Retinopathy Screening Programme Board
- g) 2005 present I am a member of the central Norfolk Diabetes Management Network (cNIDM)
- h) 2016 2017 I was the clinical representative on the Eastern Pathology Alliance Users' Committee
- i) 2017 present I am the endocrine link for the Trust antimicrobial subcommittee
- a) 2005 2008 I was departmental clinical governance lead
- b) 2005 2010 I was departmental obesity lead
- c) 2005 2008 I was division 1 representative on the Drugs and Therapeutics Medicines Management Committee
- d) 2006 2009 I was involved with the National IT project Lorenzo Clinical Content Diabetes Project
- e) 2009 I completed the Trust Management Course
- f) 2011 2017 I was an accredited appraiser for the Trust

# Contributions to the Medical School and School of Biological Sciences

- a) I am a recognised interviewer for the MBBS programme in the Norwich Medical School
- b) I regularly teach on Unit 6 and Unit 14 as well as the biomedical course and post graduate nursing course. I teach 16 sessions in total per year.
- c) I am a regular OSCE assessor
- d) I have supervised several medical student research projects. Almost all have been presented as posters at national and international meetings. In addition, most have been published in peer reviewed journals
- e) I am the personal advisor for 4 medical students
- f) As of January 2017 I am currently supervising 8 medical student projects
- g) In 2016 I was nominated as 'Most Inspiring Teaching' in the Transforming Teacher Awards, at the University of East Anglia

## **Manuscripts Reviewed for the Following Journals**

Age and Ageing

American Journal of Medicine

Annals of Palliative Medicine

Annals of Surgery

Annals, Academy of Medicine,

Singapore

British Journal of Anaesthesia

British Journal of Diabetes and

Vascular Disease

British Journal of Surgery British Medical Journal

Clinical Endocrinology

Clinical Medicine

Clinical Medicine: Case Reports

Clinical Nutrition

Diabetes and Vascular Disease

Research

**Diabetes Care** 

Diabetes Management

Diabetes, Obesity and Metabolism

Diabetes Spectrum

Diabetes/Metabolism Research and

Reviews (Proceedings)

**Diabetes Therapy** 

Diabetic Medicine

Diabetology and Metabolic

Syndrome

**Endocrine Practice** 

Endocrinology

Indian Journal of Pharmacology

Journal of Clinical Endocrinology

and Metabolism

Journal of Diabetes and Its

Complications

Journal of Endocrinological

Investigation

Journal of Obstetrics and

Gynaecology

Journal of the Royal Society of

Medicine

Journal of the Royal Society of

Medicine - Short Reports

Lancet

Lancet Diabetes and Endocrinology Metabolism, Clinical and Experimental

Pharmaceutical Journal

Postgraduate Medical Journal

Postgraduate Medicine

Practical Diabetes International

Rheumatology

Student BMJ

The Aging Male

The Diabetic Foot Journal

The Diabetic Foot Journal (Middle East)

The Review of Diabetic Studies

I have been an abstract reviewer for the British Endocrine Society Meeting

## **Research Activity**

#### Research activity - funded or in development

Title: Delivering a Realistic Diabetes Prevention Programme in a UK Community. Investigators: Sampson, Rea, Bachmann, Niessen, Harvey, Howe, Clark, Sethia, **Dhatariya**, Wallace, John, Barton, Hadley-Brown, Turner, Hobbis, Smith. NIHR. 2010 – 2017. £2,029,700, (funded).

Title: Assessing and improving inpatient diabetes treatment satisfaction in different ethnic groups in the UK. Investigators: Sampson, Bradley, Holland, Harvey, Mugford, Roland, James, Singh, **Dhatariya**, Jones, Walden. Diabetes UK. 2007 – 2012. £256,627, (funded).

Title: Reducing cardiovascular risk with dietary flavonoids in post- menopausal women with Type 2 diabetes. Investigators: Cassidy, Sampson, Kroon, Hughes, Potter, Gavrilovic, Meyer, **Dhatariya**. Diabetes UK. 2007-2011, £222,518 (funded).

Title: Shining a light on diabetic foot ulcers: exploiting imaging mass spectrometry to explore impaired healing and to refine an ex-vivo chronic wound model. Investigators: Gavrilovic, Martin, **Dhatariya**, Turner. Norwich Research Park Science Links Seed Fund. 2017 – 2019, £20,000 (funded). This will enable us to get preliminary data to make a full grant application to Diabetes UK or the MRC in 2017

Title: Test BP – Trial of the effectiveness and cost effectiveness of self-monitoring and treatment of blood pressure in secondary prevention following stroke or transient ischaemic attack (TIA). **Chair of Trial Steering Committee**, (PI John Potter). NIHR (RfPB). 2013 – 2017, £250,000 (Funded)

Title: Hypoglycaemia and serious adverse events in older people living with diabetes and dementia. **Collaborator (diabetes lead)**. Investigators: Mattishent, Fox, Loke, Potter, Savva. Alzheimer's UK. 2017 – 2020. £344,017 (Pending)

Title: Assessing the effects of acute changes in blood glucose on macular thickness due to oedema in people with type 1 diabetes using Optical Coherence Tomography. **(PI).** Investigator led study. 2008 – 2017. No funding. (Ongoing)

Title: What is the effect of the GLP1-RA liraglutide in reducing the incidence of peak glucose in patients without diabetes treated with acute high-dose glucocorticoids. **(PI)** Investigator led study. 2018 – 2020. Funding being sought (in development)

Title: Examining the relationship between random plasma glucose, and HbA1c levels taken in a pre-operative assessment clinic with length of stay and postoperative outcomes in an unselected cohort of people scheduled for elective surgery. A Hypothesis generating study. **(PI)**. Investigator led study. 2017 – 2020. Funding being sought (in development)

Title: Comparing the use of novel blood and urinary bone turnover markers with MRI, SPECT CT, and clinical assessment to diagnosis and monitor the progression neuroarthropathy in the diabetic foot (Charcot joint) – a multicentre trial. (PI). Investigator led study. 2017 – 2020. Funding being sought (in development)

Title: Developing novel blood and urinary bone turnover markers to aid in the diagnosis and management of osteomyelitis in the diabetic foot. (PI). Investigator led study. 2017 – 2020. Funding being sought (in development)

#### Research activity - enterprise activity / contracts

Title: Developing and trialling the DAFNEplus (Dose for Adjustment for Normal Eating) intervention. A lifelong approach to promote effective self- management in adults with type 1 diabetes. **Collaborator.** Investigators: Heller, Cohen, Brennan, Baird, Lawton, Yardley, Campbell, Elliott, Thompson, Hopkins, Mansell, Cooke, Taylor, Michie, Fisher, Amiel. NIHR (Contract). 2016 – 2019, £2,275,255 (funded).

Title: Real world effectiveness of lixisenatide and other intensification therapy in the management of type 2 diabetic patients uncontrolled with basal insulin (Intense). Sponsor - Sanofi-Aventis (Contract). **PI**. 2014 – Ongoing. Estimated at income generated ~£10,000.

Title: Liraglutide effect and action in diabetes: Evaluation of cardiovascular outcome results (Leader). Sponsor - Novo Nordisk (Contract). **PI**. 2010 – 2015. Income generated ~£50,000.

Title: For the phase 3 trials on Sotagliflozin (LX4211) run by Lexicon pharmaceuticals. Sponsor - Lexicon (Contract). **Member (1 of only 2 globally) of severe hypoglycaemia and DKA Clinical Endpoint Adjudication Committee**. 2015 – ongoing.

Title: Trial investigating the cardiovascular safety of oral Semaglutide in subjects with type 2 diabetes (Pioneer 6). Sponsor - Novo Nordisk (Contract). **PI**. 2016-2019. Estimated income generated ~£50,000.

Title: A twenty-six week, randomized, open-label, 2-arm parallel group real world pragmatic trial to assess the clinical and health outcomes benefit of transition to Toujeo compared to standard of care insulin, in basal insulin treated patients with uncontrolled type 2 diabetes mellitus, with six month extension. (Regain Control). Sponsor - Sanofi-Aventis (Contract). Investigators: Turner, **Dhatariya**, Ewing. 2016 – Ongoing. Estimated at income generated ~£20,000.

Title: A phase 1b, blinded, randomized, multicenter, multiple-ascending-dose study of the safety, tolerability, pharmacokinetics, and pharmacodynamics of UTTR1147A administered by subcutaneous injection in patients with non-healing neuropathic diabetic foot ulcers. Sponsor - Genentech (Contract). **PI**. 2017 – Ongoing. Estimated at income generated ~£25,000.

Title: Evaluation of lightweight fibrecast heel casts in the management of ulcers of the heel in diabetes. NIHR / HTA funded – sponsor University of Nottingham. CRN adopted (Contract). **PI**. 2011-2016. £1,358,852.

Title: Heel Ulcer Microbiome in Diabetes exploratory study (HUMID). Sponsor - University of Nottingham (Contract). **PI**. 2012 – 2014. Estimated at income generated ~£10,000.

Title: Foot Ulcer Microbiome in Diabetes exploratory study (FUMID). Sponsor - University of Nottingham (Contract). **PI**. 2014 – Ongoing. Estimated at income generated ~£10,000.

Title: Leucopatch<sup>®</sup> in the management of hard-to-heal diabetic foot ulcers. Sponsor - University of Nottingham / Reapplix ApS (Contract). **PI.** 2013 – 2017. €2,000,000

Title: A prospective, open, non-controlled clinical investigation to evaluate the Avance™ NPWT System, a new negative pressure wound therapy (NPWT) system to be used in the treatment of diabetic foot ulcers (DFUs) and post amputation wounds following DFU. Sponsor – Mölnlycke (Contract). **PI**. 2010 – 2012. Estimated at income generated ~£20,000

Title: An open, non-comparative, multi-centre Post Marketing Clinical Follow-up (PMCF) investigation to evaluate performance and safety on Diabetic Foot Ulcer, DFU, when using Mepilex Transfer Ag as intended. Sponsor - Mölnlycke. CRN adopted (Contract). **Global CI**. 2013 – 2015. Estimated at income generated ~£20,000.

Title: Assessment of the efficacy and safety of A new wound dressing in the local treatment of diabetic foot ulcers: a prospective, randomised, controlled, double-blind, European multicentre clinical trial (EXPLORER). Sponsor - Laboratoires URGO. CRN adopted (Contract). **PI**. 2013 – Ongoing. Estimated at income generated ~£15,000.

Title: COncordance in Dlabetic Foot Infection (CODIFI). RfPB funded – sponsor University of Leeds. CRN adopted (Contract). **PI**. 2011 – 2013.

Title: Use of duloxetine or pregabalin in monotherapy versus combination therapy of both drugs in patients with painful diabetic neuropathy "The COMBO - DN (COmbination vs Monotherapy of pregabalin and dulOxetine in Diabetic Neuropathy) Study. Sponsor - Eli Lilly (Contract). Investigators: Sanders, **Dhatariya.** 2010 – 2011

Title: Improving management of Type 1 diabetes in the UK: the DAFNE programme as a research test-bed (DAFNE 5x1). CCF (Contract). **PI.** 2010 – 2012. £1,746,997

Title: Evaluation of cardiovascular outcomes in patients with type 2 diabetes after acute coronary syndrome during treatment with AVE0010 (Lixisenatide) (ELIXA). Sponsor - Sanofi-Aventis (Contract). Turner, **Dhatariya**, Ewing. Income generated ~£14,000.

Title: Efficacy and safety of insulin glargine/ lixisenatide fixed ratio combination compared to insulin glargine alone and lixisenatide alone on top of metformin in patients with T2DM (Lixilan-O). Sponsor - Sanofi-Aventis (Contract). Investigators: Turner, **Dhatariya**, Ewing. 2014 – 2015 Income generated ~£40,000.

Title: Efficacy and safety of FIAsp compared to insulin aspart in combination with insulin glargine and metformin in adults with type 2 diabetes (Onset-2). Sponsor - Novo Nordisk (Contract). Investigators: Sampson, **Dhatariya**, Ewing. 2013 – 2015 Income generated ~£30,000.

#### Other clinical trial involvement:

I was a research fellow in the Endocrine Research Unit at Mayo Clinic, Rochester, MN, USA. I was responsible for the day-to-day running of a large Programme Project Grant – 'The Pathogenesis of Sarcopenia and Metabolic Change in Aging' – PI Prof Sree Nair. NIH program grant

I was the Co-PI for 2 further large studies at Mayo Clinic that I wrote, developed and carried out:

- a) Assessing the effects of dehydroepiandrosterone replacement on the mood of adrenalectomised / hypoadrenal subjects PI Prof Sree Nair
- b) Assessing the effects of insulin deprivation and reintroduction on mitochondrial protein dynamics in subjects with type 1 diabetes. PI Prof Sree Nair

## **Higher Degrees Supervised at UEA**

I have been the local (secondary) supervisor for four MD students:

- a) Dr Khin Swe Myint. Cardiac function and obesity: Effects of weight loss. 2010 (primary supervisor, Prof Nick Finer, Addenbrooke's Hospital).
- b) Dr Alistair Green. Small fibre function assessed using the LDI flare technique in subjects with type 1 diabetes mellitus and impaired glucose tolerance. 2009 (primary supervisor Dr Gerry Rayman, Ipswich Hospital).
- c) Dr Sanjeev Sharma. Studies of the use of the Modified LDIFlare technique to investigate early small fibre dysfunction in a variety of clinical outcomes associated with neuropathy in progress (primary supervisor Dr Gerry Rayman, Ipswich Hospital).
- d) Dr Rajesh Rajendran. Do inpatient diabetes teams improve health outcomes in hospitalised patients with diabetes by whole systems change and innovations in care? in progress (primary supervisor Dr Gerry Rayman, Ipswich Hospital).

I am clinical supervisor for a current NIHR funded PhD fellowship:

a) Catherine Gooday. ICA-CDRF-2015-01-050. Defining outcome measures for acute Charcot neuroarthropathy in diabetes and their use in assessing clinical management.

I am an advisor / co-investigator for a further PhD application:

a) Dr Katharina Mattishent. Hypoglycaemia and serious adverse events in older people living with diabetes and dementia.

I have been on the advisory panel for another PhD:

a) Supaporn Trongsakul. Self-care and cognitive impairment predictors among the elderly with type 2 diabetes in Thailand. 2013

## **Membership of Learned or Professional Societies**

American Association of Clinical Endocrinologists
American Diabetes Association
Association of British Clinical Diabetologists (ABCD)
British Medical Association
Diabetes in Asia Study Group (Lifetime member)
Diabetes UK
Endocrine Society
Royal College of Physicians
Royal Society of Medicine
Society for Endocrinology

## **General Interests**

Cinema and film Keeping up with my family Martial Arts, I am a Third Dan in Iaido and First Dan in Aikido I enjoy trying to keep fit

### **Invited Lectures Given**

- 1. Royal College of Nursing Nurse Practitioner Association National conference 'Nurses & Doctors Working Together in Diabetes' Liverpool November 2008
- 2. Royal College of Nursing Nurse Practitioner Association National conference Responding to patients obesity needs whatever the setting Buxton November 2009
- 3. 2<sup>nd</sup> Diabetes Inpatient National Network meeting 'Steroids in hospital London December 2008
- 4. Royal Pharmaceutical Society of Great Britain (Norfolk Branch) The management of Obesity Norwich November 2009
- 5. Royal College of Physicians Teach-in The management of Diabetic Ketoacidosis in Adults May 2010
- 6. ABCD SpR's meeting 'Meet the expert' The management of hypogonadism in the male patient with type 2 diabetes London November 2010
- 7. JBDS peri-operative guidelines Diabetes UK plenary session London April 2011
- 8. Diabetes and the eye Specsavers International Helsinki May 2011 and May 2013
- 9. The e-learning package for the safe use of intravenous insulin Diabetes UK plenary session March 2012
- 10. Inpatient diabetes Inaugural meeting of YDF Northern Ireland April 2012
- 11. Society for Acute Medicine Annual Conference Manchester October 2012
- 12. Enhanced Recovery After Surgery Society for Perioperative Care meeting Nice October 2012
- 13. Perioperative diabetes care for trainees YDF day Manchester March 2013
- 14. JBDS perioperative guidelines Impact on elective diabetes care Diabetes UK plenary session Manchester March 2013
- 15. 8<sup>th</sup> Cardiorenal Forum, Do new drugs for diabetes hold cardiovascular promise? London October 2013
- 16. The management of diabetes related emergencies. Royal College of Physicians Acute and General Medicine for the Physician October 2013
- Diabetes guidelines and their implementation Association of British Clinical Diabetologists SpR Meeting London November 2013
- 18. Peri-operative diabetes care Irish Orthopaedic Anaesthetists Association Dublin November 2013
- 19. The peri-operative management of patients with diabetes Royal Society of Medicine January 2014
- 20. The management of glucocorticoid induced hyperglycaemia Diabetes UK plenary session March 2014
- 21. What should a national antibiotic foot formulary look like? 15<sup>th</sup> Malvern Foot Conference May 2014
- 22. Diabetes and the eye Specsavers Professional Advancement Conference Birmingham October 2014
- 23. Peri-operative glycaemic control is it important? NCEPOD launch of amputation document London November 2014
- 24. Update in Diabetic Ketoacidosis (DKA) and Hyperglycemic Hyperosmolar State (HHS) American Endocrine Society meeting, San Diego, March 2015
- 25. National Audit of DKA following introduction of the JBDS Guideline Diabetes UK, London, March 2015
- 26. Diabetes and the eye Specsavers Scandinavia (Copenhagen, Stockholm, Oslo) October 2015
- 27. Emergencies in patients with diabetes mellitus. Royal College of Physicians / Cambridge Medical Seminars, Cambridge November 2015
- 28. 'Fasted and consented but blood glucose 18: how to manage diabetes in the peri-operative period' Royal College of Physicians on London Teach-in, London March 2016
- 29. Diabetes related emergencies. International Annual Scientific Meeting of the Association for Clinical Biochemistry and Laboratory Medicine. Warwick April 2016
- 30. An update on the management of DKA. Association of British Clinical Diabetologists Spring Meeting, Manchester, April 2016.
- 31. Prevention and management of diabetes related foot problems: The law according to NICE.1st National Greek Podiatry Conference. Athens September 2016
- 32. What happens, when the bomb has exploded Charcot foot. FDUK. Harrogate 2016
- 33. Diabetes guidelines and their implementation Key Scientific Leaders meeting, Vienna 2017
- 34. Glycaemic control in the patient with diabetes undergoing revascularisation CX meeting, London, 2017
- 35. Management of hyperglycaemia in people without known diabetes. 2nd Advancing Inpatient Diabetes Care, London 2017
- 36. Peri-operative management of the diabetic foot. 22<sup>nd</sup> European Vascular Course, Maastricht 2018
- 37. Inpatient diabetes RCP annual conference London 2018