CURRICULUM VITAE

DAREN FRANCIS. MD. FRCS (Gen)

Consultant Colorectal, Laparoscopic and General Surgeon & Honary Senior Lecturer UCL

The Royal Free London NHS Foundation Trust

www.darenfrancis.co.uk

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EDUCATION AND QUALIFICATIONS

CCST	Oct. 2005
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Intercollegiate Examination	Intercollegiate Board	Feb. 2005
MD	University of London	Nov. 2004
FRCS	Royal College of Surgeons of England	May 1997
MBBS	London Hospital Medical College (1988-93)	June 1993
3 A' levels 11 O' levels	City of London School (Corporation Scholarship)	1981-88

APPOINTMENTS

<u>Present</u>

Consultant Surgeon with an interest in Laparoscopic, Colorectal and General Surgery. Royal Free London NHS Foundation Trust. Oct. 2005 to present

I have been a Consultant surgeon for nearly 13 years. My NHS and private practice includes the specialities of colorectal, laparoscopic/endoscopic surgery and general surgery.

In 2013 I was named in the Tatler Doctors Guide as one of the top 250 doctors in the UK.

Colorectal Surgery

Within colorectal surgery I provide a full range of subspeciality consultation and surgery. I have performed over 500 colorectal resections. Of which 80% ae carried out laparoscopically. All of my colorectal resection patients go through an Enhanced Recovery Programme.

My colorectal practice includes: Lapararoscopic colorectal surgery Extralevator abdominoperineal excisions for rectal cancer TAMIS procedures for early rectal cancers and benign rectal tumours Laparoscopic rectopexy for rectal prolapse Robotic surgery for rectal cancer and rectal prolapse Advanced resectional surgery for recurrent colorectal cancer.

At my NHS trust and chair the weekly multidisciplinary team meetings. I am a trust appraiser. At the Wellington Hospital I contribute to the GI cancer multidisciplinary meetings and co-chair the Pelvic Floor MDT monthly meeting.

I am faculty for the STEPS Laparoscopic training programme and regularly preceptor other consultants in advanced laparoscopic procedures.

Robotic Surgery

In 2010 myself and a colleague set up the Robotic Colorectal programme at our trust performing both ventral mesh rectopexies and rectal cancer resections robotically. We have participated in ROLLAR an international trial comparing laparoscopic and robotic rectal cancer surgery. We are now members of the London Robotic Centre at the Wellington Hospital and have produced a prize winning teaching DVD demonstrating our robotic ventral mesh rectopexy technique. www.youtube.com/watch?v=7M7GKg0IxE0

In November 2014 I attended the Advanced Colorectal Robotic Course in Italy and I am a member of the Clinical Robotic Surgery Association. (CRSA). I am part of the Minimally Invasive and Robotic Masters Programme at Anglia Ruskin University.

General Surgery and Endoscopy

I perform both upper and lower gastrointestinal endoscopy as well as gall bladder and hernia surgery.

Previous

Specialist Registrar Laparoscopic and Gastrointestinal Oct. 2004 to Oct. 2005

Specialist Registrar Colorectal and Laparoscopic Oct. 2003 to Oct. 2004

Clinical research fellow Oct. 2001 to Oct. 2003

Specialist Registrar Vascular & Laparoscopic Apr.2001 to Oct. 2001

Specialist Registrar Upper G.I., Breast & Endocrine Oct. 2000 to Apr.2001

Specialist Registrar Colorectal Apr. 2000 to Oct 2000

Specialist Registrar Colorectal and General Oct. 1999 to Apr. 2000

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Specialist Registrar Colorectal and Vascular Oct. 1998 to Oct. 1999

Junior Registrar Colorectal and Breast Apr. 1998 to Oct. 1998

Senior House Officer Vascular Feb. 1998 to Apr. 1998

Senior House Officer General Surgery Aug.1997 to Feb. 1998

Senior House Officer Urology Feb. 1997 to Aug. 1997 Mr D. Menzies Colchester General Hospital, Colchester, Essex

Mr M. W. Ward and Mr S Warren Chase Farm Hospital, Enfield, Middlesex

Professor I. Taylor (Department of Surgery) Professor P. Ell (Department of Nuclear Medicine) Institute of Nuclear Medicine/Department of Surgery UCL and Middlesex Hospital, London.

Miss J. S. Ackroyd. Princess Alexandra Hospital, Harlow, Essex

Mr M. W. Morgan. Princess Alexandra Hospital, Harlow, Essex

Mr M. A. Clifton. Princess Alexandra Hospital, Harlow, Essex

Mr. J. Peters. Princess Alexandra Hospital, Harlow, Essex

Mrs. C. I. Ingham Clark, Mr. C. Bishop and Mr. R. Al-Mufti The Whittington Hospital, Highgate, London

Mr. A. H. McL.Ross and Mr. P. Sauven Broomfield Hospital, Chelmsford, Essex

Mr. Y. Panayiotopoulos Broomfield Hospital, Chelmsford, Essex

Mr. P. A. Thomas Whipps Cross Hospital, Leytonstone Essex

Mr. T. Philp and Mr. M. Singh Whipps Cross Hospital, Leytonstone Essex Senior House Officer General Surgery Aug. 1996 to Feb 1997

Senior House Officer Orthopaedic Surgery Feb. 1996 to Aug. 1996

Senior House Officer Cardiothoracic Surgery Aug. 1995 to Feb 1996

Demonstrator in Anatomy Feb. 1995 to June 1995

Senoir House Officer Accident & Emergency Aug. 1994 to Feb. 1995

House Surgeon General and Orthopaedic Surgery Feb. 1994 to Aug. 1994

House Physician Gastro and Respiratory Medicine Aug. 1993 to Feb. 1994 Mr. M. C. Pietroni and Mr. P. Frecker Whipps Cross Hospital, Leytonstone

Mr. T. B. Macauliffe Whipps Cross Hospital, Leytonstone Essex

Mr. Edmondson and Mr. Rees St. Bartholomew's Hospital, London

Professor K. Webster King's College, London

Essex

Mr. S. Miles and Dr. H. Cugnoni St. Bartholomew's and Homerton Hospitals, London

Mr. A. D. W. Maclean and Mr. G. Scott The Royal London Hospital, Whitechapel, London

Dr. P. Richardson and Dr. J. Warren Princess Alexandra Hospital, Harlow, Essex

RESEARCH

October 2001 – October 2003

Clinical Research Fellow, Institute of Nuclear Medicine and Department of Surgery, Middlesex Hospital, London. Supervisors: Professors PJ Ell and I Taylor.

Positron Emission Tomography in colorectal cancer using 3'-[18F] Fluoro-3'deoxythymidine: a clinical and biological study.

MD (University of London) awarded November 2004

- My research into positron emission tomography (PET) was conducted between October 2001 and October 2003 and resulted in the award of the degree of Doctor of Medicine by the University of London in November 2004.
- My thesis examined the role of PET in imaging colorectal cancer. In particular I researched the possibilities of a new thymidine based PET tracer (¹⁸FLT) in this disease process. The work involved collecting original data from a small group of intensely examined patients with colorectal cancer. Utilisation of ¹⁸FLT was evaluated in this group of prospectively recruited patients with primary and metastatic disease. Research into this new tracer enabled us to be the first unit in the world to demonstrate its potential role in the imaging of this group of patients.
- I also investigated the use of combined PET/CT as a new imaging modality in gastrointestinal cancer. This state of the art PET/CT scanner allows precise anatomical and functional images to be acquired in a single scanning session. At the time only two such scanners existed in the United Kingdom. The data from PET/CT derived images was compared to conventional imaging or PET alone.
- The data acquired from my research has been presented to a number of learned societies and published as original papers, book chapters and in various electronic media. The results of this work has encouraged further research into the role of PET in colorectal cancer. PET is now becoming part of the mainstream of imaging modalities in surgical oncology.
- I have developed personally from my time in research through the self discipline needed to organise the project, acquiring a questioning approach to published data and translating this approach to my daily surgical activities. I am confident in supervising research myself.

MANAGEMENT AND ADMINISTRATION

- At the Whittington Hospital I took part in setting up access to emergency day case surgery. This provision resulted in a well co ordinated system which significantly reduced in patient bed use. This work was subsequently presented at the *British Association of Day Case Surgery* annual meeting and later published as an original article.
- At Princess Alexandra Hospital, I was the junior doctors' representative to the surgical directorate.
- At Chase Farm Hospital I was involved in the organisation of the surgical rota including the development of an emergency shift system which was compliant with the European working time directive.
- I recently attended the *Clinical management course for specialist registrars in surgical specialities at Keele Management Centre.*
- Appointed clinical lead for Emergency Surgical Services and Elective Surgery June 2007
- Clinical Lead / Head of Department for Emergency Surgery 2008 present
- Trust Appraiser 2009 present
- Appointed Postgraduate lead for Surgery
- Appointed Deputy Lead for Colorectal Cancer Services 2011
- Principal Investigator for the proposed ROLLAR trial at BCFH 2012
- Appointed Lead for Colorectal Cancer Services July 2013
- Appointed Service Line Lead for Colorectal Cancer April 2015
- Member of London Colorectal Pathway Board

AUDIT

I have participated in many audits during my surgical training and continue to do so as a consultant.

- An audit of fast track referrals for patients with high risk symptoms of colorectal cancer before and after the new national guidelines. This project considered whether the new guidelines distuinguished truly at risk patients from the majority with benign disease. Application of the new guidelines allowed more efficient use of outpatient resources without loss of sensitivity and increased the likelihood of meeting the 'two week' rule. This audit was presented in the *Plenary "Prize Session": Ronald Raven Prize. British Association of Surgical Oncology Annual Scientific Meeting, November 2001*
- An audit of surgical colonoscopy to a) assess adequacy of training and b) the proportion of significant pathology detected according to referral criteria. This demonstrated that despite service pressures, training met the recognised guidelines and that to rationlise the

colonoscopy service patients with low yield symptoms of colorectal cancer are now investigated initially with barium enema.

- An audit of laparoscopic incisional hernia repair. This posed the question does laparoscopic repair of large incisional hernias have a lower morbidity and shorter hospital stay. These were successfully carried out as day case procedures without readmission, major morbidity or conversion to open operation. They are now routinely carried out as day cases. This work was presented at the *Annual Scientific Meeting of the Association of Laparoscopic Surgeons Nov 2004*.
- Audit of laparoscopic colorectal surgery and cost...within an enhanced recovery programme 2007
- Audit of newly introduced same day admisssion policy. And development of a new departmental care pathway 2007
- Audit of Colorectal Cancer Patients Satisfaction 2006 2007
- Patient Satisfaction: All Aspects of Colorectal Cancer care 2007 2008
- Patient Satisfaction: Enhanced Recovery Programme 2008
- Audit of waiting times for perianal abscess surgery 2007
- Re-audit of perianal abscess surgery 2008
- Participating in NBOCAP since 2009
- Audit of Laparoscopic colorectal cancer practice Dec 11
- Local Co-ordinator in the International Surgical Outcomes Study (ISOS) July2014
- Does the use of a Standardised clerking pro-forma for acute general surgery admissions improve the quality of documentation? A prospective two cyle audit Association of Surgeons of Great Britain and Irleand April 2015
- Audit Lead (Barnet and Chase Farm) for "National Comparative Audit of Lower GI Bleeding and the U Blood" 2015/16

TEACHING

I enjoy teaching and find that as well as being able to help medical students and junior surgeons understand both the fundamental and newer concepts in clinical surgery, I can keep up to date myself. In 2004 I was nominated in the distinguished teacher scheme by Royal Free and UCL medical students. I was again recognised for excellence in undergraduate teaching as a consultant in 2006. I was appointed as the Postgraduate lead for surgery in 2010. I am currently on faculty for the STEPS course in Laparoscopic Colorectal Surgery. I am also faculty for the surgical sciences MSc course ran through the Anglia Ruskin university.

- 1. Laparoscopic preceptoring I am currently preceptoring two consultant surgeons in laparoscopic incisional hernia repair.
- 2. **Basic surgical skills course** I am a member of the faculty that teaches on the course ran at Barnet Hospital. I have set up the first BSS course at Chase Farm Hospital to commence in October 2007.
- **3. Clinical teaching** I have taught undergraduate students as well as basic surgical trainees on the wards and in seminars. As well as bedside teaching I have given lectures on surgical topics at all of the hospitals that I have worked at. In 1997 I helped in organising the Whipps Cross Part II FRCS course.
- **4. Basic science** I have lectured to BSc students on the tumour biology course at UCL (2003 & 2004). I was invited to deliver a lecture that comprised part of the the solid tumour imaging module.
- 5. **Invited lectures** My role in postgraduate teaching has been extended through my expertise in positron emission tomography. I have been invited to give national and international lectures to radiologists, nuclear medicine physicians and surgeons on its role in both upper and lower gastrointestinal malignancies. In addition I have also been asked to sit on state of the art expert symposia.
 - North Middlesex Hospital Oncology forum 18th March 2002 *PET in Colorectal Cancer*
 - Trent Regional Joint Oncology/Palliative Medicine Study Day 16th April 02 Use of PET in colorectal caner
 - The General Surgical Forum (Middlesex Hospital) Masterclass- 12th July 02 *The further evaluation of PET scanning in colorectal cancer*
 - Association of Upper Gastrointestinal Surgeons of Great Britain & Ireland 26th Sept 02 *The role of PET scanning in Upper Gastrointestinal cancer*
 - Sixth PET in Oncology meeting, Royal Society of Medicine, 21st March 2003 *FDG-PET in Oesphageal cancer*
 - CLINICAL PET: Evidence based indications in oncology. Royal College of Physicians, 26th March 2004
 Evidence based indications of PET in Colorectal cancer
 - 6th International Congress of Nuclear Oncology Turkey 2nd May 2004 *18FLT in colorectal cancer.*

 South Essex Colorectal Group – Southend Hospital – 11th May 2004 *PET in colorectal cancer*

Lectured at Bowel Cancer Patients Day May 2015

• Lectured at Gastroenterolgy & Colorectal GP Masterclass March 2015

INVITED FACULTY MEMEBERSHIP

- Faculty Whipps Cross Part III course 2005 present
- Faculty STEPS Laparoscopic Colorectal Course June 2012
- External Examiner for Essex University : Surgical MS Thesis
- Faculty for the STEPS course in Laparoscopic Colorectal Surgery 2012
- Faculty for MSc in Minimally Invasive and Robotic Surgery: Anglia Ruskin University 2012
- Honory Senior Lecturer Division of Medicine University College London Oct 2012
- Faculty Laparoscopic Colorectal Foundation Training Programme for Higher Surgical Trainees No
- Faculty Minimally Invasive and Robotic Masters Programme Anglia Ruskin University
- Faculty The Thirty-Fourth Whipps Cross Higher Surgery Course May 2014
- Faculty The Surgeons in Training Education Programme Nov 2014

COURSES

Laparoscopic Cholecystectomy course (Royal College of Surgeons)	Feb.	1998
Specialist Registrar Skills Course in General Surgery (Royal College of Surgeons)	Feb.	1999

Early Oesphago-Gastric Cancer Symposium (Royal College of Surgeons of England)	Feb.	2000
M62 Coloproctology Course (Huddersfield)	Mar.	2000
3 rd Oesophago-Gastric Cancer Symposium (Royal College of Surgeons of England)	Feb.	2001
5 th International Workshop on Advanced Laparoscopic and Oncologic Surgery. (Rome, Italy)	Dec.	2003
Rectal Carcinoma: TME and selection for radiotherapy and chemotherapy (Basingstoke and Royal College of Surgeons of England)	Feb.	2004
Minimal Invasive Operating Techniques in Colorectal Surgery (European Surgical Institute, Hamburg)	Oct	2004
Advanced Laparoscopic Course (Colchester General Hospital)	Oct	2004
Clinical Management Course for Specialist Registrars in Surgical Specialities (Keele Management Centre, Keele University)	Apr.	2005
VIP UK Laparoscopic Lower GI Course (Elancourt, France)	Feb.	2006
Enhanced Recovery Symposium (St Marks Hospital, Harrow, UK)	June	2006
Association of Laparoscopic Surgeons laparoscopic Colorectal preceptor masterclass	Nov	2006
Colorectal Cancer Symposium (Royal Society of Medicine – Oncology section)	Jan	2007
Safe Gaurding Children Course (Chase Farm Hospital)	Jan	2007
Laparoscopic Colorectal Masterclass (Colchester Hospital)	Feb	2007
Training the Trainers Course (The Royal College of Surgeons of England)	May	2007
Safer Sedation Course	June	2007
ALS Annual Scientific Meeting	Nov	2009
TAIP for Trainers and Assessors Royal College of SurgeonsMarch 2010		

TAIP for Trainers and Assessors Royal College of SurgeonsMarch 2010

ATLS provider course Royal college of Surgeons	April	2010
Trans anal microsurgery workshop	June	2010
Da Vinci Surgical Training	July	2010
Bristol ELAP cadaveric course	Mar	2011
Low rectal cancer national development programme	Mar	2011
Live surgical demonstration of biological hernia repair	Nov	2011
National Cancer Action Team Advanced Communication Course	Nov	2011

New Approach for Rectal Diseases. Transanal Total Mesorectal Excison (taTME) Live Surgery and Hands on Cadaver Lab Jan 2016

PRIZE PRESENTATIONS

Robotic Ventral Mesh Rectopexy- Rise of the Pelvic Floor F E Rizal, B Stubbs, P Mathur, C Elton, D Francis Video presentation – Association of Laparoscopic Surgeons GB&I Nov 2012

- D. Francis, R. Lown, M. Moor, S. Warren Total Laparoscopic Feeding Jejunostomy John Wiley & Sons Ltd Audio Visual Prize Session Association of Surgeeons of Great Britain & Ireland 13th April 2005
- F. Pakzad, D. Francis, M. Loizidou, I. Taylor, P. J. Ell Probing Proliferation with PET University College London Postgraduate Poster Competition2004 (First prize in clinical sciences section)
- D. Francis, S. Hughes, D. Visvikis, J. Bomanji, D. Costa, I. Taylor, P. Ell Recurrent colorectal cancer: initial experience with PET/CT *Plenary "Prize Session": Ronald Raven Prize. British Association of Surgical Oncology Annual Scientific Meeting 24th November 2003*
- DL Francis, A. Freeman, D. Visvikis, DC Costa, SK Luthra, M Novelli, I Taylor, PJ Ell.
 Quantifying cellular proliferation in colorectal cancer: A comparison between Positron Emission Tomography and MIB-1 Immunohistochemistry *Six of the best colorectal paper session*

- 5. Francis DL, Visvikis D, Freeman A, Costa DC, Luthra S, Novelli M, Taylor I, Ell P Evaluating proliferative activity in colorectal cancer using ¹⁸F-FLT-PET. British Nuclear Medicine Society 31st Annual meeting 30th April 2003 (Winner of second best scientific paper)
- Quantitative comparison of 18FDG and 18FLT in colorectal carcinoma (for the European Association of Nuclear Medicine Marie Curie award D. Visvikis, D.L. Francis, D.C. Costa, R.S. Mulligan, C. Townsend, I. Taylor, P.J. Ell
 European Association of Nuclear Medicine (Vienna) 1st September 2002
- 'Bloodless Ligasure Haemorroidectomy'
 Daren L. Francis, F. Fausto Palazzo, Furrat Amen and Martin Clifton Blackwell Science Audio Visual Prize Session Association of Surgeons of Great Britain & Ireland 23rd May 2002
- Whole-body FDG PET for surgical staging of colorectal liver metastases'
 D.L. Francis, T. H. Arulampalam, D. Visvikis, D.C. Costa, P.J. Ell and I. Taylor Six of the best colorectal paper session
 Association of Surgeons of Great Britain & Ireland 23rd May 2002
- 9. 'Fast track referrals for patients with high risk symptoms of colorectal cancer before and after the new national guidelines'
 D.L. Francis, F.F.Palazzo, G. Armitage amd M.A. Clifton *Plenary "Prize Session": Ronald Raven Prize. British Association of Surgical Oncology Annual Scientific Meeting 26th November 2001*

PRESENTATIONS TO LEARNED SOCIETIES

- Does the use of a standardised clerking pro forma for acute general surgery admissions improve the quality of documentation? A prospective two-cycle audit Association of Surgeons of Great Britain and Ireland (Abstract and presentation) April 2015
- Investigating symptomatic evacuatory dysfunction: A comparative study between MRI and Fluoroscopic defecatory proctograms Tripartite Colorectal Meeting 2014
- Does PET/CT Derived Tumour Heterogeneity and Glucose Uptake Predict Survival in Primary Colorectal Cancer Patients Radiological Society of North America 2013 Scientific Assembly and Annual Meeting Chicago.

- Enhanced recovery in the Elderly following elective colorectal resection Association of Coloproctology Great Britain and Irleand July 2013
- N. Sengupta, A. Engledow, D. Francis, S. Warren Day case laparoscopic mesh repair of large incisional hernias. Annual Scientific Meeting of the Association of Laparoscopic Surgeons 26th Nov 2004
- **D.L. Francis,** S. Cumming and S. Warren Laparoscopic unilateral inguinal hernia repair: a prospective study *Association of Surgeons of Great Britain & Ireland 29th 2004*
- **D.L. Francis,** S. Hughes, D. Visvikis, J. Bomanji, D.C. Costa, I. Taylor, P.J. Ell Combined PET/CT: A new imaging modality for colorectal cancer *Association of Coloproctology of Great Britain and Ireland 30th June 2004*
- **D.L. Francis,** M. Loizidou, D. Visvikis, S. DeVos, S. Luthra, I. Taylor, P. Ell Assessing response to 5-Fluorouracil chemotherapy using a new PET tracer: FLT *Association of Coloproctology of Great Britain and Ireland 30th June 2004*
- D.L. Francis, S. Hughes, D. Visvikis, J. Bomanji, D.C. Costa, I.Taylor, P.J. Ell Changing the management of recurrent colorectal cancer using a new imaging modality: combined PET/CT Association of Surgeons of Great Britain & Ireland 29th April 2004
- D. Francis, M. Loizidou, D. Visvikis, S. DeVos, S. Luthra, I. Taylor, P. Ell Monitoring 5-Fluorouracil chemotherapy response in colorectal cancer using Positron Emission Tomography British Association of Surgical Oncology Annual Scientific Meeting 24th November 2003
- D.A. Lawes, F.F. Palazzo, D.L. Francis, M.A. Clifton. Long-term follow up of a randomised trial comparing Ligasure and open haemorrhoidectomy Association of Coloproctology of Great Britain & Ireland 7th-10th July 2003
- **D.L. Francis,** D. Visvikis, D.C. Costa, T.H. Arulampalam, C. Townsend, S.K. Luthra, I. Taylor, P.J. Ell.

[¹⁸F] 3'-deoxy-3-fluorothymidine: A new Positron Emission Tomography tracer for imaging colorectal cancer.

Association of Coloproctology of Great Britain & Ireland 7th-10th July 2003

• **D.L. Francis,** A. Freeman, D. Visvikis, D.C. Costa, S.K. Luthra, M. Novelli, I. Taylor, P.J. Ell.

Can Positron Emission Tomography quantify cellular proliferation in colorectal cancer? A comparative study using MIB-1 and a new PET tracer ¹⁸FLT.

- D.L. Francis, D.Visvikis, J. Bomanji, D.C.Costa, I. Croasdale, I. Taylor, P.J. Ell The impact of FDG PET/CT in colorectal cancer – an outcome study Society of Nuclear Medicine 50th Annual Meeting, New Orleans, 21st-25th June 2003
- **D.L. Francis,** D. Visvikis, A.Freeman, D.C. Costa, S.K. Luthra, M. Novelli, I. Taylor, P.J. Ell.

A comparison of ¹⁸FDG and ¹⁸FLT PET in quantifying cellular proliferation in colorectal cancer.

Society of Nuclear Medicine 50th Annual Meeting, New Orleans, 21st-25th June 2003

• DL Francis, D. Visvikis, DC Costa, TH Arulampalam, C Townsend, SK Luthra, I Taylor, PJ Ell.

Positron emission tomography in colorectal cancer: A comparison between 18FDG and a new tracer 18FLT. *Association of Surgeons of Great Britain and Ireland 8th May 2003*

- Francis DL, Visvikis D, Bomanji J, Costa DC, Taylor I, Ell PJ. Reporting colorectal cancer: A comparison of FDG PET/CT and PET. British Nuclear Medicine Society 31st Annual meeting 30th April 2003
- 'Glucose utilisation (¹⁸FDG) versus cellular proliferation (¹⁸FLT) using PET scanning in patients with colorectal carcinoma'

D. Francis, D. Visvikis, D.C. Costa, R.S. Mulligan, C. Townsend, S.K. Luthra, I. Taylor, P.J. Ell *British Association of Surgical Oncology Annual Scientific Meeting 18th November 2002*

- 'Whole body FDG-PET for pre-operative evaluation of colorectal liver metastases' Arulampalam THA, **Francis DL**, Loizidou M, Ell PJ, Taylor I *Tripartite Colorectal Meeting, Melbourne, Australia, October 2002*
- 'Bloodless Ligasure Haemorrhoidectomy'
 D. L. Francis, F.F. Palazzo, F. Amen and M.A. Clifton Association of Coloproctology of Great Britain & Ireland 3rd July 2002
- 'Prospective randomised clinical trial of Ligasure versus open haemorrhoidectomy'
 D. L. Francis, F.F. Palazzo, F. Amen and M.A. Clifton
 Association of Surgeons of Great Britain & Ireland 22nd May 2002
- 'Imaging cellular proliferation in colorectal cancer' D. L. Francis UKPET group meeting 21st April 2002

• [¹⁸F]FDG and [¹⁸F]FLT in colorectal carcinoma: preliminary results of a comparative study

D. Visvikis, **D.L. Francis**, D.C. Costa, R. Mulligan, C. Townsend, M.S. Islam, I.Taylor, P.J. Ell *30th Annual meeting of the British Nuclear Medicine Society 9th April 2002*

- 'Day Case Haemorrhoidectomy a Ligasure experience'
 D. L. Francis, F.F. Palazzo, F. Amen and M.A. Clifton
 Royal Society of Medicine Section of Coloproctology Short papers Meeting 27th Feb 2002
- 'A new technique for combined synchronous on table ante-grade and retro-grade colonic lavage' Oral Poster Presentation
 D. Francis, T. satyadas, J. Peters

British Association of Surgical Oncology Annual Scientific Meeting 27th November 2000

- 'Introduction of Emergency Day Case Surgery' Figueira. E, Francis D, Ingham Clark C L 10th British Association of Day Surgery Annual Scientific Meeting 4th June 1999
- 'Critical Decision Making in the management of Zollinger-Ellison Syndrome' North Thames (East) Higher Surgical Trainee and Trainer Regional Teaching Day - 3rd October 1997
- 'How to investigate an Adrenal Mass? Pertinent factors to a practical approach' North Thames (East) Higher Surgical Trainee and Trainer Regional Teaching Day - 3rd October 1997

PUBLICATIONS

Papers

- Texture analysis of ADC maps in colorectal cancer: Technique and initial experience using PET/MRI
- A prospective study of early removal of the urethral catheter after colorectal surgery in patients having epidural analgesia as part of the Enhanced Recovery After Surgery programme P. Stubbs, K. Padacek, C. Hyams, F. F. Pizel, S. Warron, D. Francis

B Stubbs, K Badcock, C,Hyams, F E Rizal, S Warren, **D Francis** *Colorectal Disease, 2013 Jun;56(6):733-6*

 Killeen T, Banerjee S, Dabbagh Z, Vijay V, Francis D, Warren SJ. Magnetic Resonance (MR) pelvimetry as a predictor of difficulty in laparoscopic operations for rectal cancer. Surgical Endoscopy 2010, Vol 24 (12) 2974 – 2979

- D.A. Lawes, F.F. Palazzo, D.L. Francis, M.A. Clifton One year follow up of a randomised trial comparing Ligasure with open haemorrhoidectomy. *Colorectal Disease* 2004, 6 (4), 233-5
- D.L. Francis, D. Visvikis, D.C. Costa, I. Croasdale, T.H. Arulampalam, S.K. Luthra, I. Taylor, P.J. Ell
 Assessment of recurrent colorectal cancer following 5-Fluorouracil chemotherapy using both 18FDG and 18FLT PET.

 European Journal of Nuclear Medicine (in press)
- T.H.A. Arulampalam, **D.L. Francis**, D.Visvikis, I. Taylor, P.J. Ell. FDG-PET for the pre-operative staging of colorectal liver metastases *European Journal of Surgical Oncology* 2004, **30**, 286-291
- D. Visvikis, **D. Francis,** R. Mulligan, D.C. Costa, I. Croasdale, S.K. Luthra, I. Taylor, P.J. Ell.

Comparison of methodologies for the in vivo assessment of ¹⁸FLT utilisation in colorectal cancer.

European Journal of Nuclear Medicine 2004, 31, 169-178

• **D.L. Francis,** A. Freeman, D. Visvikis, D.C. Costa, S.K. Luthra, M. Novelli, I. Taylor, P.J.Ell.

In vivo imaging of cellular proliferation in colorectal cancer using Positron Emission Tomography *GUT* 2003, **52 (11)**, 1602-6

• **D.L. Francis,** D.Visvikis, D.C. Costa, T.H.A. Arulampalam, C. Townsend, S.K. Luthra, I. Taylor, P.J. Ell.

Potential impact of [18F]3'-deoxy-3'-fluorothymidine versus [18F]fluoro-2-deoxy-D-glucose in Positron Emission Tomography for colorectal cancer. *European Journal of Nuclear Medicine* 2003, **30**, 988-994

- F. Fausto Palazzo, Daren L Francis, Martin A Clifton Randomised clinical trial of LigasureTM versus open haemorroidectomy *British Journal of Surgery* 2002, 89, 154-157
- D. Visvikis, D.L. Francis, D.C. Costa, R. Mulligan, C. Townsend, T.H. Arulampalam, M.S. Islam, I.Taylor, P.J. Ell Glucose utilisation and cell proliferation in colorectal cancer *European Journal of Nuclear Medicine (2002) 29:280*
- PJ Conaghan, **DL Francis**, E Figueira, CL Ingham Clark The Introduction of Emergency Day Surgery *Journal of One Day Surgery* 2001; **10**(4): 15-17.

Abstracts and Presentations

• Investigating symptomatic evacuatory dysfunction: A comparative study between MRI and fluoroscopic defecatory proctograms F E. Rizal, I Suliman, R Shah, S Hassan, S Vessal, P. Mathur, D. Francis

Tripartite Colorectal Meeting 2014

- MEASURING TUMOUR HETEROGENEITY, WATER DIFFUSION AND GLUCOSE METABOLISM USING PET/MRI IN PATIENTS WITH PRIMARY COLORECTAL CANCER S Dindyal, D Francis, A Groves
 Association of Coloproctology of Great Britain and Ireland 2013 Annual Meeting Monday, 1 – Wednesday, 3 July 2013 at the BT Convention Centre, Liverpool
- Enhanced recovery in the elderly following elective colorectal resection

Benjamin Stubbs, David Foldes, Eldriana Rizal, Daren Francis Association of Coloproctology of Great Britain and Ireland 2013 Annual Meeting Monday, 1 – Wednesday, 3 July 2013 at the BT Convention Centre, Liverpool

• Robotic Ventral Mesh Rectopexy – Rise of the Pelvic Floor

F E Rizal, B Stubbs, P Mathur, C Elton, D Francis

Presented as Poster at ALSGBI November 2012

• Early Removal of Urethral Catheter post-colorectal resection in patients with an epidural catheter

B Stubbs, K Badcock, C,Hyams, F E Rizal, D Francis

To be presented as an oral presentation at the European Society of Coloproctology Conference in Vienna September 2012

• Feasibility of Initiating a Robotic Colorectal Service F E Rizal, B Stubbs, P Mathur, C Elton, D Francis

To be presented as a Poster at the European Society of Coloproctology Conference in Vienna September 2012

• **iRobot – Initiating a Robotic Colorectal Service** F E Rizal, B Stubbs, P Mathur, C Elton, **D Francis**

Presented as a Poster at ASIT conference March 2012

• Banerjee S, Holroyd D, **Francis D,** Warren SJ Day Case Laparoscopic Exploraton of the Common Bile Duct I Selected Patients

- Saeed B, Pratt R, Farren J, Dvorkin L, Jaggs K, Hodge D, Francis D, Warren SJ Postoperative Ileus in Patients undergoing Laparoscopic versus Open Resections within an Enhanced Recovery Programme Surgical Endoscopy 2010 S1
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Case Reports

• **Gallstone Ileus Snap shot Quiz** <u>http://onlinelibrary.wiley.com/doi/10.1002/bjs.v99.11/issuetoc</u> F E Rizal, A Fearn, B Stubbs, D Francis Accepted April 2012 for publication in the Snapshots of Surgery- British Journal of Surgery

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Letters

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Randomised clinical trial of Ligasure versus open haemorrhoidectomy (Letter: Reply from authors)

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• A.H. Egledow, S.J. Warren, **D. Francis** Routine MRCP and Intraoperative Cholangiogram cannot be justified (e letter response) <u>http://www.rcseng.ac.uk/publications/eletters/</u> *Annals of the Royal College of Surgeons 11.04.07*

• A.H. Engledow, **D. Francis** Submission 8708, Respnose to 'Lost Swab' at inguinal hernioplasty under local anaesthetic *Annals of the Royal College of Surgeons*

BOOK CHAPTERS AND EDITORIAL WORK

Book Chapters

- RECENT ADVANCES IN SURGERY (37) BOOK CHAPTER -ENHANCED RECOVERY FOLLOWING COLORECTAL RESECTIONS 2015
- Handbook of Surgical Consent Nair and Holroyd Oxford University Press 2012 Chapter 10 Laparoscopic Surgery

 Clinical Molecular Anatomic Imaging: PET, PET/CT and SPECT/CT Gustav von Schultess Lippincott Williams & Wilkins
 Chapter 45 PET and PET/CT OF THE OESOPHAGUS, STOMACH AND LARGE INTESTINE
 DL Francis, THA Arulampalam, DC Costa and PJ Ell.
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Nuclear Medicine in Clinical Diagnosis and Treatment
 Ell and Gambhir (3rd Edition)
 Vol 1, Part C, Chapter 41 Atlases of PET and SPECT
 A Buck, G Gorres, TF Hany, H Steinert, K Stumpe,GK von Schultess, S Hughes,
 D Francis, DC Costa and PJ Ell.

Invited Reviews

• S.J Hughes, **Daren L Francis**, D. Visvikis. PET and PET/CT in colorectal cancer. *RAD Magazine 29, 336, 37-38*

• **D. Francis,** S. Hughes, T. Arulampalam, D. Costa, P. Ell, I. Taylor Role of PET scanning for colorectal liver metastases 7th Biennial Congress of the Asian Society of Hepato-Biliary Pancreatic Surgery Chennai, India, Aug 28-31, 2003

• Farrokh Pakzad MRCS, Daren Francis MD FRCS The role of PET and PET/CT in the management of colorectal cancer **Oncology News (www.Oncologynews.biz)**

Referee for European Journal of Nuclear Medicine (2003-2004)

I have acted as referee to the journal mentioned with particular reference to work in the field of PET imaging in gastrointestinal malignancies.

<u>Referee for the Annals of the Royal College of Surgeons (2006 – present)</u>

EXTRACURRICULAR INTERESTS

- Media: I am a general surgical advisor to BBC television drama for Holby City. I have been involved in this medical drama for over ten years and I am currently working on my fifth series. The programme is a regular prime time fixture and attracts up to 9 million viewers. I am involved in the whole process from story ideas through to reading scripts. I attend regular medical meetings with the full production team and advise on set for theatre scenes.
- Sport and Leisure: I enjoy many sports both as a spectator and player, including rugby, football, cricket and tennis as well as watching films and travelling. I also enjoy spending much of my leisure time with my young family.

REFEREES

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