

Biography

Completed medical education from Ain Shams University, Cairo, 1990.

As one of the best graduate students, earned a scholarship to go to Finland for MD PhD in Tumour Genetics in the Pathology Department, University of Oulu. Completed MD, PhD in 1994. Then worked as a post-doctoral Fellow in the Department of Biochemistry at the University of Oulu, 1995.

Started Pathology training as an Assistant and Instructor in Pathology, at the University of Turku and the University of Oulu, in Finland, 1995 -1997.

Moved to London to acquire MRCPPath and CCST, therefore joined the North Thames rotational training scheme from 1997 to 2002.

Full time UK Consultant Histopathologist and Cytopathologist since 2002: Ipswich Hospital, University Hospital Birmingham NHS Trust, moved to Broomfield Hospital Mid Essex NHS Trust in Dec, 2007.

Clinical and Sub-speciality interest

General histopathology, with sub-speciality interest in: Skin, Lymphoreticular, Breast, Renal and Urological pathology.

CVytopathology: Various Non-Gynaecological Cytology specimens.

Participation in National UK EQA Scheme:

National Specialist Dermatopathology EQA Scheme.

National Breast Cancer EQA Scheme.

National Gynaecological Pathology EQA Scheme.

National Renal Pathology EQA Scheme.

East Anglia General Histopathology EQA Scheme.

Research Interests

Genetic alternations in Tumours.

Immunoglobulin free light chains in kidney biopsies.

Histological study of Skin Burns treated with Integra Dermal Regeneration.

Recent and Key Publications

Kamel D, Soini Y, Nuorva K, Khalifa A, Mangoud A, Vähäkangas K, Pääkkö P. p53 and c-erbB-2 expression in schistosomal urinary bladder carcinomas and schistosomal cystitis with premalignant lesions. Virchows Arch [A] 424: 349-355, 1994

Kamel D, Pääkkö p, Turpeenniemi-Hujanen T, Vähäkangas K, Soini Y. Proliferating cell nuclear antigen but not p53 or human papillomavirus DNA correlates with advanced clinical stage in renal cell carcinoma. Histopathol 25: 339-347, 1994

Soini Y, Vähäkangas K, Nuorva K, Kamel D, Lane D, Pääkkö P. p53 Immunohistochemistry in malignant fibrous histiocytomas and other mesenchymal tumors. J Pathol 168:29-33, 1992

Kamel D, Pääkkö P, Nuorva K, Vähäkangas K, Soini Y. p53 and c-erbB-2 protein expression in epithelial dysplasia and Adenocarcinomas of the gallbladder. J Pathol 170:67-72, 1993

Soini Y, Kamel D, Apaja-Sarkkinen M, Virtanen I, Lehto V.P. Tenascin immunoreactivity in normal and pathological bone marrow J Clin Pathol 46:218-221, 1993

Nuorva k, Soini Y, Kamel D, Autio-Harmanen H, Risteli L, Risteli J, Vähäkangas K, Pääkkö P. Concurrent p53 expression in bronchial dysplasia and squamous cell lung carcinomas. Am J Pathol 142:725-732, 1993

Soini Y, Kamel D, Pääkkö P, Lehto V-P, Oikarinen A, Vähäkangas K. Aberrant accumulation of p53 associates with ki67 and mitotic count in benign skin lesions. Br J Dermatol 131: 514-520, 1994

Kamel D. Expression of p53 protein in urological tumors: correlation with the presence of human

papillomavirus DNA, Proliferating cell nuclear antigen (PCNA) and prognosis. (Doctoral thesis) ACTA Universitatis Ouluensis Medica D 312, 1994

Kamel D, Soini Y, Pöllänen R, Vähäkangas K, Pääkkö P, Lehto V.P. The presence of human papillomavirus DNA and p53 protein expression in bladder carcinoma. AMPS 103: 331-338, 1995

Kamel D, Hopsu-Havu V, Khalifa A, Mangoud A, Järvinen M, Rinne A. Immunohistochemical localization of cystatin A in schistosomal urinary bladder carcinoma. Cancer Mol Biol 2:507-513, 1995

Kamel D, Uitto L, Tomkinson A, Lähdetie J and Syväoja J. DNA polymerase epsilon is required for late stages of meiotic recombination during spermatogenesis. Biol Reprod, 1997

Castren J, Kamel D, Kuopio T and Collan Y. Expression of Cathepsin H in renal Cell carcinomas and oncocytomas. J Urology, 1999

Kamel D, Kuopio T, Rinne A and Collan Y. Prognostic value of cathepsin D in breast cancer compared with nuclear morphometric index. Cancer Mol Biol 6:401-404, 1999

El-Rifa W, Kamel D, Larramendy M, Shoman S, Gad Y, Baithun S, Eissa S, Soloneski S, Sheaff M and Knuutila S. DNA copy number changes in schistosoma-associated and non-schistosoma-associated bladder cancer. Am J Pathol, March 2000.

Salmon A H, Kamel D and Mathieson P. Recurrence of IgM Nephropathy in Renal Allograft. Nephrology Dialysis Transplantation, 2004

Recurrence of IgM Nephropathy in Renal Allograft.

Salmon A H, Kamel D and Mathieson P. Nephrology Dialysis Transplantation, 2004

A solitary encapsulated pelvic aggressive angiomyxoma. Adwan H, Patel B, Kamel D and Glazer G. Ann R Coll Surg Engl, 2004: 86.

Resolution of cast nephropathy following free light chain removal by hemodialysis in a patient with multiple myeloma: a case report. Kolitha Basnayake,1* Colin Hutchison,1 Dia Kamel,1 Michael Sheaff,2 Neil Ashman,2 Mark Cook,1 Heather Oakervee,2 Arthur Bradwell,3 and Paul Cockwell1. submitted, under review by Journal of Medical Case Reports, 2009.

Mechanisms of ANCA-mediated Leukocyte-Endothelial Cell Interactions in vivo. S Nolan, N Kalia, G Nash, D Kamel, P Heeringa, C Savage. J Am Soc Nephrol, 2008.

Teaching

Supervised Specialist Registrar in Histopathology and Cytopathology.

Training courses for Specialist Registrars in Pathology.

Group tutorials to medical students in pathology

Lectures in Cancer Pathology for medical students

Supervised undergraduates for BSc project

International Histopathology Courses In Lymphoreticular and Renal Pathology

Membership Details

Royal College of Pathologists (FRCPath)

British Medical Association

Pathological Society of Great Britain and Ireland

Association of Clinical Pathologists

Finnish Medical Syndicate

British Lymphoma Pathology Group

International Academy of Pathologists