# CURRICULUM VITAE STEVEN D ALLEN MB BS, BSc. (Hons.), MRCS (Eng.), FRCR

#### **MEDICAL QUALIFICATIONS**

**1994 BSc** (Hons) in Anatomy (London)

 1997
 MB BS (London)

 2000
 MRCS (London)

 2004
 FRCR (London)

#### **MEDICOLEGAL QUALIFICATIONS**

2017 Certificate of advanced training in the duties and requirements of medico-legal

expert witnesses, Specialist Info

2018 (in progress)

Civil Procedure Rules for Expert Witnesses Certificate

#### **CURRENT POSITION**

Since 2006 I have worked as a Consultant Cancer Imaging Radiologist at the Royal Marsden Hospital.

I currently report 30-40 medicolegal cases per year with a roughly even split between work on behalf of the claimant and defendant.

I commenced medicolegal reporting in 2013.

#### **NATIONAL COMMITTEES**

Specialist advisor to the National Institute of Health and Clinical Excellence on interventional radiological breast procedures and techniques

Specialist advisor to the Medicines Health and Regulatory Agency (MHRA) on new radiological advances

### **OTHER RESPONSIBILITIES**

Chair of the breast multidisciplinary team at the Royal Marsden Hospital in Chelsea.

I regularly provide specialist imaging opinions for patients with complex breast histories who have been referred as second and third opinions, both nationally and internationally

I perform medico legal reports for both claimants and defendants in breast and cancer imaging

A leading referee for peer reviewing breast papers submitted to the British Journal of Radiology

Peer reviewer for other leading journals as well as the NHS National Institute for Health Research programme

I contribute breast radiology questions to the examination board for the FRCR

I chair and co organise an interventional breast radiology study course at the South West London Breast Screening Unit

# **RELEVANT PUBLICATIONS**

Allen SD, Saifuddin A. Imaging of intra-articular osteoid osteomas; Clin Radiol 2003; 58(11):845-52.

Allen SD, Lim AK, Seckl MJ, Blunt DM, Mitchell AW. Radiology of gestational trophoblastic disease. *Clin Radiol* 2006; 61(4):301-13.

Allen SD, Harvey CJ, Imaging of Wegeners granulomatosis: Br J Radiol 2006 May 25.

Allen SD, Gada V, Blunt DM. The variation of mesorectal volume with abdominal fat volume in patients with rectal carcinoma. Assessment with Magnetic Resonance Imaging. *Br J Radiol* 2006 Sep 27.

Allen SD, Padhani A, Dzik-Jurasz A. Rectal carcinoma: MRI With histologic correlation, before and after chemoradiation therapy. *AJR Am J Roentgenol* 2007 Feb:188(2):442-51.

Allen SD, Moskovic E, Fisher C, Meirion-Thomas J. Adult rhabdomyosarcoma: radiological diagnosis and cross sectional imaging features. *AJR Am J Roentgenol* 2007 Aug;189(2):371-7.

Allen SD, Thompson A, Sohaib SA. The normal post-surgical anatomy of the male pelvis following radical prostatectomy as assessed by magnetic resonance imaging. *Eur Radiol* 2008 Jun;18(6):1281-91.

Ramachandran N, Allen SD. Breast Intervention: Current and Future Roles. Imaging 2008 20: 176-184.

Burkill GJ, Allen SD, A'hern RP, Gore ME, King DM. Significance of tumour calcification in ovarian carcinoma. *Br J Radiol.* 2009 Aug;82(980):640-4

Sohaib SA, Cook G, Allen SD, Hughes M, Eisen T, Gore M. Comparison of whole-body MRI and bone scintigraphy in the detection of bone metastases in renal cancer. *Br J Radiol.* 2009 Aug;82(980):632-9.

Ghattaura A, Henton J, Jallali N, Rajapakse Y, Savidge C, Allen S, Searle AE, Harris PA, James SE. One hundred cases of abdominal-based free flaps in breast reconstruction. The impact of preoperative computed tomographic angiography. *J Plast Reconstr Aesthet Surg.* 2009 Nov 18.

Goldstraw EJ, Castellano I, Ashley S, Allen S. The effect of Premium View post-processing software on digital mammographic reporting. *Br J Radiol.* 2010 Feb;83(986):122-8.

Allen SD, Nerurkar A, Della Rovere GU. The breast lesion excision system (BLES): a novel technique in the diagnostic and therapeutic management of small indeterminate breast lesions? *Eur Radiol.* 2011 May;21(5):919-24. Epub 2011 Jan 15.

O'Flynn EA, Wilson R, Nerurkar A, Johnston SR, Allen SD. Metastatic breast cancer in a young adult man after total-body irradiation for acute lymphoblastic leukemia. *J Clin Oncol.* 2011 Jul 10;29(20):e607-9.

O'Flynn EA, Currie RJ, Mohammed K, Allen SD, Michell MJ Pre-operative factors indicating risk of multiple operations versus a single operation in women undergoing surgery for screen detected breast cancer. *Breast.* 2013 Feb;22(1):78-82

Skippage P, Wilkinson L, Allen SD, Roche N, Dowsett M, A'hern R. Correlation of age and HRT use with breast density as assessed by Quantra™. *Breast J.* 2013 Jan-Feb:19(1):79-86. doi: 10.1111/tbj.12046.

Schoemaker M, Folkerd EJ, Jones ME, Rae M, Allen SD, Ashworth A, Dowsett M, Swerdlow AJ. Combined effects of endogenous sex hormone levels and mammographic density on postmenopausal breast cancer risk: results from the Breakthrough Generations Study. *Br J Cancer* advance online publication, February 11, 2014; doi:10.1038/bjc.2014.64

Allen SD, Wallis M, Cooke R, Swerdlow AJ. The radiological features of breast cancer occurring after mantle radiotherapy for Hodgkin's Disease: a study of 230 cases. *Radiology* 2014 Jul; 272(1):73-8

Eng A, Gallant Z, Shepherd J, McCormack V, Li J, Dowsett M, Vinnicombe S, Allen S, Dos-Santos-Silva I

Digital mammographic density and breast cancer risk: a case–control study of six alternative density assessment methods. *Breast Cancer Res.* 2014; 16(5): 439. Published online 2014 September 20. doi: 10.1186/s13058-014-0439-1

Araminta E.W. Ledger, Marco Borri, Romney J.E. Pope, Erica D. Scurr, Toni Wallace, Cheryl Richardson, Marianne Usher, Steven Allen, Robin M. Wilson, Karen Thomas, Nandita M. deSouza, Martin O. Leach, Maria A. Schmidt. Investigating the Influence of Flip Angle and k-Space Sampling on Dynamic Contrast-Enhanced MRI Breast Examinations. *Acad Radiol.* 2014 November; 21(11): 1394–1401. doi: 10.1016/j.acra.2014.06.014

McCormack VA, Burton A, dos-Santos-Silva I et al. International Consortium on Mammographic Density: Methodology and population diversity captured across 22 countries. Cancer Epidemiol. 2016 Feb;40:141-51. doi: 10.1016/j.canep.2015.11.015. Epub 2015 Dec 24

Schoemaker MJ, Jones ME, Allen S, Hoare J, Ashworth A, Dowsett M, Swerdlow AJ.

Childhood body size and pubertal timing in relation to adult mammographic density phenotype. Breast Cancer Res. 2017 Feb 7;19(1):13. doi: 10.1186/s13058-017-0804-y.

Burton A, Maskarinec G, Perez-Gomez B et al. Mammographic density and ageing: A collaborative pooled analysis of cross-sectional data from 22 countries worldwide. PLoS Med. 2017 Jun 30;14(6):e1002335.

## **PRESENTATIONS**

I have presented over 50 poster and oral presentations at national and international meetings.

I have performed a number of invited lectures and sessional moderator duties at national and international conferences.