

## Professor Christopher EM Griffiths

### Current position:

1 January 1994 – current      Foundation Professor of Dermatology, University of Manchester. Hon. Consultant Dermatologist, Salford Royal NHS Foundation Trust .HEFCE Funded

### Previous employment:

July 2010 – April 2011	Director, Manchester Academic Health Science Centre
July 2008 – June 2010	Associate Dean for Research, Faculty of Medical and human Sciences Centre, University of Manchester.
Jan 2007 – June 2008	Head, School of Translational Medicine, University of Manchester
Aug 2005 – Dec 2007	Head, Division of Medicine and Neuroscience, University of Manchester
July 1989 – Dec 1993	Assistant Professor, Dermatology, University of Michigan
Oct 1987 – June 1989	Senior Research Fellow, Dermatology, University of Michigan
Apr 1985 – Sept 1987	Wellcome Trust Clinical Research Training Fellow, Dermatology, St Mary's Hospital Medical School, London
Apr 1983 – Mar 1985	Registrar, Dermatology, St Mary's Hospital, London

### Education and qualifications:

1976	BSc (1 <sup>st</sup> class Hons) Anatomy, St Thomas Hospital Medical School, University of London
1979	MB BS, St Thomas Hospital Medical School, University of London
1991	MD, University of London
1995	FRCP, London
2004	FRCPATH, London
2011	FRCP (Edinburgh)
2011	FMedSci

### Recent Grant income:

- An investigation of Langerhans' cell function in psoriasis. Principal applicant. **MRC Project Grant**, 2008-2011. £591,837
- An investigation of Langerhans' cells function in aged skin. Co-applicant. **MRC Clinical Research Training Fellowship**, 2008-2011. £205,111
- **MRC Strategic Appointment**, 2008-2012. Co-applicant. £460,000
- Programme in clinical pharmacology. Joint principal applicant. **MRC NW England Clinical Research Training Fellowship**, 2010-2014. £3,400,000
- The role of prolactin in human skin. Co-applicant. **MRC Clinical Research Training Fellowship**, 2010-2013. £190,000

- Quantifying age-related changes in the mechanical properties of tissues. Co-applicant. **MRC/BBSRC**, 2011-2013. £1,050,034
- The investigation and management of psoriasis associated comorbidities (IMPACT). Principal applicant. **NIHR Programme Grant for applied research**, 2010-2015. £2,026,191
- **NIHR Senior Investigator Award**, 2011-2015. £60,000
- The role of exercise on cardiovascular disease risk in psoriasis. Co-applicant. **Psoriasis Association**, 2012-2015. £75,000
- Investigation of extracellular matrix in ageing skin. Principal applicant. **Alliance-Boots**, 2008-2013. £1,800,000 + £400,000
- Towards an understanding of the critical role of psychosocial stress in psoriasis. Co-applicant. **Pfizer**, 2011-2013. £156,928

**Selected recent relevant publications  
(Total 462 PubMed, H Index 73):**

Warren RB, Smith RL, Campalani E, Eyre S, Smith CH, Barker JN, Worthington J, **Griffiths CEM**. Genetic Variation in Efflux Transporters Influences Outcome to Methotrexate Therapy in Patients with Psoriasis. *J Invest Dermatol.* 2008; **128**: 1925-9.

Skvara H, Dawid M, **Kleyn E**, Wolff B, Meingassner JG, Knight H, Dumortier T, Kopp T, Fallahi N, Sary G, Burkhart C, Grenet O, Wagner J, Hijazi Y, Morris RE, McGeown C, Rordorf C, **Griffiths CEM**, Stingl G, Jung T. The PKC inhibitor AEB071 may be a therapeutic option for psoriasis *J Clin Invest.* 2008;118:3151-9

**Kleyn CE**, McKie S, Ross AR, Montaldi D, Gregory LJ, Elliott R, Isaacs CL, Anderson IM, Richards HL, Deakin JF, Fortune DG, **Griffiths CEM**. Diminished neural and cognitive responses to facial expressions of disgust in patients with psoriasis: a functional magnetic resonance imaging study *J Invest Dermatol.* 2009; 129:2613-9

**Griffiths CEM**, Strober BE, van de Kerkhof P, Ho V, Fidelus-Gort R, Yielding N, Guzzo C, Xia Y, Zhou B, Li S, Dooley L, Goldstein N, Menter A. Comparison of ustekinumab and etanercept for the treatment of moderate-to-severe psoriasis. *N Eng J Med* 2010; 362:118-

Shaw F, Cumberbatch M, Kleyn C, Begum R, Dearman R, Kimber I, **Griffiths CEM**. Langerhans' cell mobilisation distinguishes between early-onset and late-onset psoriasis. *J Invest Dermatol* 2010; **130**; 1940-2.

Strange A, Capon F, Spencer CC, Knight J....., **Griffiths CEM**, Kere J, Reis A, McVean G, Evans DM, Brown MA, Barker JN, Peltonen L, Donnelly P, Trembath RC. A genome-wide association study identifies new psoriasis susceptibility loci and an interaction between HLA-C and ERAP1. *Nat Genet.* 2010; **42**: 985-90.

Kleyn CE, McKie S, Ross A, Elliott R, **Griffiths CEM**. A temporal analysis of the central neural processing of itch *Br J Dermatol.* 2012;166:994-1001

Parisi R, Symmons DP, **Griffiths CEM**, Ashcroft DM. Global epidemiology of psoriasis: a systematic review of incidence and prevalence. *J Invest Dermatol* 2012; 133:377-85

