

Present appointment:**Institute of Translational Medicine, University of Liverpool, UK**

December 2005- present

Honorary Consultant in Pathology

February 2013 - present

George Holt Chair of Pathology

Previous appointment:**Dept. of Pathology, Charité University Hospital Benjamin Franklin, Berlin**

2002- July 2005

Consultant Pathologist/ Coordinator of Cytology Laboratory

Education:

Jan 2008	Fellow of Royal College of Pathologists (FRCPath)
Nov 2007	Member of Royal College of Pathologists (MRCPPath)
1995- 2002	Commencement in training in General Pathology, University Hospital Benjamin Franklin, FU Berlin, Berlin, Germany
Sept 1994	“Klein Sprachdiplom” in German fluency (Goethe Institute, Berlin).
Sept- Dec 1994	Training in Ocular Pathology with Professor W. R. Lee Western Infirmary, Glasgow University, Glasgow, Scotland
1991-1994	PhD-Thesis “Immunology of the Anterior Segment of the Eye“ University of Sydney, Sydney, Australia
1989-1991	Internship and Residency, Royal North Shore Hospital, University of Sydney, Sydney, Australia
1984-1988	Bachelor of Medicine, Bachelor of Surgery, University of New South Wales, Sydney, Australia

Current research grants as Principle Investigator: (Total grant money obtained 2006-12: £959,972)

2013	Eye Tumour Research Fund of the Liverpool Ocular Oncology Centre: SNP testing in uveal melanoma patients – Pump primer funding; 2013 (£7,000)
2012	Eye Tumour Research Fund of the Liverpool Ocular Oncology Centre: Matched funding for PhD salary and consumables (£40,770)
2011	Eye Tumour Research Fund of the Liverpool Ocular Oncology Centre: Molecular genetic analysis of conjunctival melanomas (Consumables and student fees) (£50,000)
2011	CR-UK Clinical PhD Studentship: Proteomic discovery of serum biomarkers in metastatic uveal melanoma. Coupland, Damato, Kalirai and Kitteringham (£60,000)
2011	Eye Tumour Research Fund of the Liverpool Ocular Oncology Centre: Molecular genetic analysis of metastatic uveal melanomas (Consumables and student fees) (£35,000)
2010	North West Cancer Research Fund: Identification of regulators of metastasis in uveal melanoma. Lake, Coupland, Damato. (£28, 865)
2010	CR-UK Project Grant application: Identification of regulators of metastasis in uveal melanoma. (A11634). Coupland SE and Damato B. 2010-2013 (£245,000)
2010	Fight-for-Sight Research Project Grant for project entitled “MLPA in Uveal Melanoma”. Complete (£130,576)

Selected invited lectures (Total number: 102)

Dec 2013	Royal College of Pathologists “Molecular Pathology Symposium” London: “Update on the molecular biology of uveal melanoma”.
Sept 2013	Ocular Oncology Symposium at “Euretina”, Hamburg
Jun. 2013	Canadian Ophthalmological Pathology Society, Montreal Canada
May 2013	Verhoeff-Zimmerman Eye Pathology Society, Minneapolis
May 2013	“ARVO Ocular Oncology Course”, Seattle, May 4 th 2013
Mar 2013	Keynote Lecturer- Dutch Ophthalmological Society – Groningen
Jan 2013	Conjunctival melanocytic lesions” – APAO-ASIO, Hyderabad
Nov 2012	Invited Speaker at “The application of molecular genetics in uveal melanoma” – Pathologisches Kolloquium, UniversitaetSpital, Zurich
Oct 2012	“50th Anniversary on Molecular Pathology Conference”, Royal College of Pathologists, London, “Molecular biology of lymphoma”
June 2011	European Society of Ophthalmology (SOE), Geneva
March 2011	APAO Sydney (x 8 lectures)
Feb. 2010	Keynote Lecture: Molecular biology of intraocular lymphoma”. Practical Ophtalmopathologie (POP) meeting, Limoges, France
Sept 2010	Keynote Lecture – “Pathology and differential diagnosis of intraocular lymphomas” – 23rd Annual Conference of the German Retinal Society- Freiburg, Germany
Oct. 2009	Keynote Lecture- “Unravelling the mysteries of ocular lymphoma“, European Vision and Eye Research (EVER) Meeting

Honours/ Awards

Jan 2011	National Pfizer Oncology Service Award – Runner’s Up, 2011, with Prof. Damato.
Jan 2009	Sir Alistair Currie Prize for the “Best poster presentation” Royal Society of Pathology Winter Meeting
Jan 2007	Sir Alistair Currie Prize for the “Best poster presentation” Royal Society of Pathology Winter Meeting

Memberships

May 2013	ARVO Anatomy-Pathology Trustee and ARVO Board Member
Jan 2013	Chair of the “Ophthalmic Pathology Working Group” of the European Society of Pathology
Jan. 2011	President of the International Society of Ophthalmic Pathology
Apr 2012	ARVO Awards Committee (>2008-2012; 2012 - Chair)
May 2010	ARVO Anatomy-Pathology Programme Committee member (>May 2008; 2010 - Chair)
Apr 2008	International Society of Ocular Oncology, Research Subgroup (Member >April 2008)
Sept 2008	NCRI Translational Research Clinical Studies Group (Member >Sept. 2008 - August2009)
Dec 2008	NCRI Lymphoma Biological Studies Subgroup (Chair from Dec. 2008-2011)
Oct 2008	OOG (European Ocular Oncology Group) (Secretary from Oct. 2008-Oct. 2011; President from Oct. 2011-present)

Selected publications (Total number of scientific publications: 157, Number of papers with IF >5: 29, Number of citations in the last 15 years: 2813, H-Index: 30)

1. Kujala E, Damato B, **Coupland SE**, Desjardins L, Bechrakis NE, Grange J-D, Kivela T. Staging of ciliary body and choroidal melanoma based on anatomical extent: a collaborative study of the European Ophthalmic Oncology Group (OOG). *J Clin Oncol*. 2013 Jul 1.

2. Lake SL, Damato BE, Kalirai H, Dodson A, Taktak AFG, Lloyd BH, **Coupland SE**. Single Nucleotide Polymorphism Array (aSNP) analysis of uveal melanomas reveals that amplification of CNKSR3 is correlated with improved patient survival. American Journal of Pathology, 2013 Jan 25.
3. Marshall E, Romaniuk C, Ghaneh P, Wong H, McKay M, Chopra M, **Coupland SE**, Damato BE. MRI in the detection of hepatic metastases from high-risk uveal melanoma: a prospective study in 188 patients. Br J Ophthalmol. 2012 Nov 17. [Epub ahead of print] PubMed PMID: 23159448.
4. Khan S, Finger PT, Yu GP, Razzaq L, Jager MJ, de Keizer RJ, Sandkull P, Seregard S, Gologorsky D, Scheffler AC, Murray TG, Kivelä T, Giuliari GP, McGowan H, Simpson ER, Corriveau C, **Coupland SE**, Damato BE. Angle involvement and glaucoma in patients with biopsy-proven iris melanoma. Arch Ophthalmol. 2012 Sep 1;130(9):1229-31
5. Angi M, Kalirai H **Coupland SE**, Damato B, Semeraro F, Romano MR. Proteomic analyses of the vitreous humour. Mediators of Inflammation, 2012:148039. Epub 2012 Aug 29
6. Ramkumar HL, Shen DF, Tuo J, Brazier RM, **Coupland SE**, Smith JR, Chan CC. IL-10 - 1082 SNP and IL-10 in primary CNS and vitreoretinal lymphomas. Graefes Arch Clin Exp Ophthalmol. 2012;250:1541–1548. PMID: 22628023
7. Lake SL, Kalirai H, Dopierala J, Damato BE, **Coupland SE**. Comparison of formalin-fixed and snap-frozen samples analysed by multiplex ligation-dependent probe amplification for prognostic testing in uveal melanoma. Investigative Ophthalmology and Visual Science, 2012 May 4;53(6):2647-52.
8. Kalirai H, Damato B and **Coupland SE**. Uveal melanoma cell lines contain stem-like cells that self-renew, produce differentiated progeny and survive chemotherapy. Investigative Ophthalmology and Visual Science, 2011 Oct 31;52(11):8458-66
9. Lake SL, Jmor F, Dopierala J, Taktak AFG, **Coupland SE** and Damato B. Multiplex ligation-dependent probe amplification of conjunctival melanoma reveals common BRAF V600E gene mutation and gene copy number changes. Investigative Ophthalmology and Visual Science, 2011 Jul 29;52(8):5598-604.
10. Damato BE, Eleuteri A, Taktak AFG and **Coupland SE**. Estimating prognosis for survival after treatment of choroidal melanoma. Progress in Retinal and Eye Research, 2011 Sep;30(5):285-95. Epub 2011 May 30
11. Lake SL, Damato BE, Dopierala J, Baudo MM, Taktak AFG and **Coupland SE**. Multiplex ligation-dependent probe amplification analysis of uveal melanoma with extraocular extension demonstrates heterogeneity of gross chromosomal abnormalities. Investigative Ophthalmology and Visual Science, 2011 Jul 29;52(8):5559-64.
12. Damato BE, Dopierala J, **Coupland SE**. Genotypic profiling of 452 choroidal melanomas with Multiplex Ligation-Dependent Probe Amplification. Clinical Cancer Research, Dec 15;16(24):6083-92. Epub 2010 Oct 25
13. Dopierala J, Damato BE, Lake SL, Taktak AFG, **Coupland SE**. Genetic heterogeneity in uveal melanoma assessed by multiplex ligation-dependent probe amplification. Investigative Ophthalmology and Visual Science, Oct;51(10):4898-905. Epub 2010 May 19
14. Lake SL, **Coupland SE**, Taktak AFG, Damato BE. Whole genome microarray detects deletions and loss of heterozygosity of chromosome 3 occurring exclusively in metastasizing uveal melanoma Investigative Ophthalmology and Visual Science, Oct;51(10):4884-91. Epub 2010 May 5
15. **Coupland SE**, Campbell I, Damato B. Routes of extraocular extension of uveal melanoma: risk factors and influence on survival probability. Ophthalmology. 2008 Oct;115(10):1778-85. Epub 2008 Jun 13