

Hayley Derricott

Qualifications

- 2015 **PhD in Medicine (Human Development)**, University of Manchester
2009 **Postgraduate Certificate in Applied Clinical Anatomy**, Keele University
2002 **2:1 BSc (Hons.) Anatomical Sciences**, University of Manchester

Employment History

- 2018- Present **Senior Lecturer in Basic Medical Science and Anatomy Manager**, QMUL Malta
Lecturer in Basic Medical Science and Anatomy Manager, QMUL Malta
Duties include: PBL facilitator, lecturer, involved in the set-up of a new medical school, module convenor for cardiovascular and locomotor modules, running anatomy practical classes and SSC, OSCE examining, Deputy Head of Academic and Pastoral Support, Senior Internal Examiner, student mentor
- 2017 **Postdoctoral Research Associate**, Infection Biology, Institute of Infection and Global Health, University of Liverpool
Project Title: New tools for investigating enteric host-pathogen interactions in livestock species
Additional Role: Maternity Cover for Group PI
- 2015-2017 **Postdoctoral Research Associate**, School of Natural Sciences, Keele University
Project Title: New tools for investigating enteric host-pathogen interactions in livestock species
- 2012-2015 **Postgraduate Research Student**, Institute of Human Development, The University of Manchester
Project Title: Villitis of Unknown Etiology (VUE): Unravelling Placental Dysfunction and Causes of Stillbirth and Fetal Growth Restriction
- 2003-2012 **Anatomy Prosector/Teaching Fellow**, Keele University Medical School
Duties included: Preparation of teaching materials, design and preparation of anatomy practical classes, anatomy teaching to undergraduate and postgraduate medical, science and allied healthcare students, exam setting and marking, curriculum development.

Publications

- Despina Moissidou, **Hayley Derricott**, Gihan Kamel (2021) *Mummified Embalmed Head Skin: SR-FTIR Microspectroscopic Exploration*. Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy. 120073. <https://doi.org/10.1016/j.saa.2021.120073>.
- Luu L, Johnston LJ, **Derricott H**, Armstrong S, Randle N, Hartley CS, Duckworth CA, Campbell BJ, Wastling JM and Coombes JL (2019) *An Open-Format Enteroid Culture System for Interrogation of Interactions Between Toxoplasma gondii and the Intestinal Epithelium*. Front. Cell. Infect. Microbiol. **9:300** doi: 10.3389/fcimb.2019.00300
- **Hayley Derricott**, Lisa Luu, Wai Yee Fong, Catherine S. Hartley, Luke J. Johnston, Stuart D. Armstrong, Nadine Randle, Carrie A. Duckworth, Barry J. Campbell, Jonathan M.

Wastling, Janine L. Coombes (2019) *Developing a 3D intestinal epithelium model for livestock species*. Cell and Tissue Research **375(2)**: 409-424

- Lean SC, **Derricott H**, Jones RL, Heazell AEP (2017) *Advanced maternal age and adverse pregnancy outcomes: A systematic review and meta-analysis*. PLoS ONE **12(10)**: e0186287. <https://doi.org/10.1371/journal.pone.0186287>
- Khong et al. (2016) *Sampling and Definitions of Placental Lesions: Amsterdam Placental Workshop Group Consensus Statement*. Archives of Pathology and Laboratory Medicine **140(7)**:698-713
- **Derricott, H.**, Jones, R.L., Greenwood, S.L., Batra, G., Heazell, A.E.P. (2016) *Characterising Villitis of Unknown Etiology in Stillbirth*. American Journal of Pathology **186(4)**:952–961
- **Derricott H**, Jones RL, Heazell AEP, Greenwood SL. (2015) *Co-culture of placental explants with isolated CD4 and CD8 T cells: a functional model to define the consequences of placental inflammation*. Journal of Biological Methods **2(4)**:1–10
- Girard S, Heazell AE, **Derricott H**, Allan SM, Sibley CP, Abrahams VM, Jones RL (2014) *Circulating cytokines and alarmins associated with placental inflammation in high-risk pregnancies*. American Journal of Reproductive Immunology **72:4** 422-34
- **H. Derricott**, R.L. Jones, A.E.P. Heazell (2013) *Investigating the association of villitis of unknown etiology with stillbirth and fetal growth restriction – A systematic review*. Placenta **34:10** 856–862
- Benham A., B. Introwicz, J. Waterfield, J. Sim, **H. Derricott**, M. Mahon (2012) *Intra-individual variations in the bifurcation of the radial nerve and the length of the posterior interosseous nerve*. Manual Therapy **17:1** 22–26
- **Derricott, H.**, M. Mahon, P. Willan. (2009) *A venous renal collar associated with bilateral accessory renal arteries: a case report*. Clinical Anatomy **22:7** 856-857
- Benham, A., B.J. Introwicz, J. Waterfield, **H. Derricott**, M. Mahon. (2008) *An investigation into intra-individual variations of the bifurcation of the radial nerve*. Clinical Anatomy **21:7** 745

Abstracts

- **Derricott, H.**, Jones, R.L., Heazell, A.E.P., Greenwood, S.L. (2015). *An in vitro model of placental inflammation*. Journal of Reproductive Immunology, **111(Sept)**: 15-16
- **Derricott, H.**, Jones, R. L., Batra, G., Greenwood, S. L., Heazell, A.E.P. (2015). *Cell and Cytokine Profile of VUE Lesions in Stillbirth*. Reproductive Sciences, **22(Supp 1)**, 378A.
- **Hayley Derricott**, Rebecca Lee Jones, Gauri Batra, Alexander EP Heazell (2014) *Characterizing Villitis of Unknown Etiology in Stillbirth*. Reproductive Sciences **21:3** (Supp) 179A
- Delieu, J.M., N. John, M. Mahon, P. Mullins, **H. Derricott**, I.S. Lim, R. Thomas (2008) *Magnetic resonance imaging of an embalmed head*. Clinical Anatomy **21:7** 747-748
- Cartlidge, D, **H. Derricott**, S. Hauxwell, C. Macano, M. Mahon, M. Stephens and P. Willan. (2008) *Anatomical opportunities within Foundation Year programmes: a new type of "anatomy demonstrator"?* Clinical Anatomy **21:7** 746-747
- Mahon, M., P. Willan, **H. Derricott**, P. Clews. (2006) *Anatomy Teaching and Learning in a New Medical School*. Clinical Anatomy **19:8** 772

Conference Attendance and Presentations

- November 2016 *Oral presentation*: Institute for Infection and Global Health Research Day, Liverpool, UK
- October 2016 *Oral presentation*: Centre for Cell Imaging Research Day, Liverpool, UK
- September 2015 *Oral presentation*: European Society for Reproductive Immunology Conference, Oxford, UK

- September 2015 *Poster presentation*: Faculty of Medical and Human Sciences Postgraduate Showcase, Manchester, UK
- June 2015 *First place poster presentation*: Institute of Human Development Showcase, Manchester, UK
- March 2015 *Poster presentation*: Society for Reproductive Investigation Annual Meeting, San Francisco, USA
- September 2014 *Second place oral presentation*: International Stillbirth Alliance meeting, Amsterdam, Netherlands
- July 2014 *Oral presentation*: Institute of Human Development Showcase, Manchester, UK
- March 2014 *Poster presentation*: Society for Gynecologic Investigation Annual Meeting, Florence, Italy
- December 2014 *Poster presentation*: Annual Academic Meeting in Obstetrics and Gynaecology, London, UK
- September 2014 *Poster presentation*: Faculty of Medical and Human Sciences Postgraduate Research Showcase, Manchester, UK
- June 2013 *Poster presentation*: Institute of Human Development Showcase, Manchester, UK

Society Memberships

- Fellow of the Higher Education Academy
- Institute of Anatomical Sciences

Referees

Professor Catherine Molyneux
Deputy Dean for Education
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Prof Alexander Heazell
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