

## **Education**

PhD University of Aberdeen, Scotland, 1997

- My PhD investigated indices of chronic stress in farmed red deer. It was conducted part-time, whilst I was employed at The James Hutton Institute (formerly MLURI) and resulted in four peer reviewed publications.

MSc University College Dublin, Ireland, 1992

- My Masters by research explored the impact of visitor disturbance on the maternal behavior of the fallow deer in Phoenix Park, Dublin.

BSc De Montford University Leicester, UK, 1990

## **Work Experience**

Associate Professor, School of Veterinary Medicine, UCD 2007-present

- I am a leader in teaching innovation namely e-learning and blended learning
- I conduct influential and innovative research, with a focus on interdisciplinarity, stakeholder engagement and have experience in farm, equine and companion animal sectors
- I am responsible for the initiation of research in veterinary ethics and veterinary behavioural medicine at UCD School of Veterinary Medicine
- I represent UCD on three key government committees that are of strategic importance to animal welfare policy in Ireland

Lecturer, Faculty of Veterinary Medicine, UCD, 1995-2007

- My key roles were to develop a teaching portfolio in animal welfare. In 2000, I was conferred with a President's Teaching Award for Excellence in Teaching, resulting from a student nomination. The sabbatical award provided an opportunity to collaborate with colleagues in Denmark and Sweden to create an International online learning tool [www.aedilemma.net](http://www.aedilemma.net), which was nominated for an EMBO award in 2007

Higher Scientific Officer, The James Hutton Institute (formerly MLURI), Scotland, 1991-1995

- My key responsibilities were to design and conduct research to investigate indices of chronic stress in farmed red deer. This multidisciplinary research culminated in the publication of four peer reviewed papers and successful completion of a PhD thesis, conducted part-time.

## **Publications**

I have 150+ peer reviewed journal articles, conference papers and book chapters. My Google Scholar h-index is 19 and i10-index is 43. Full list: <https://people.ucd.ie/alison.hanlon>

## **Selected Peer Reviewed Journal Publications 2010-2020**

Van Staaveren, N., Hanlon, A., & Boyle, L. A. (2019). Damaging behaviour and associated lesions in relation to types of enrichment for finisher pigs on commercial farms. *Animals*, 9 (9).  
doi:[10.3390/ani9090677](https://doi.org/10.3390/ani9090677)

Van Staaveren, N., Doyle, B., Hanlon, A., & Boyle, L. A. (2019). Multi-stakeholder focus groups on potential for meat inspection data to inform management of pig health and welfare on farm. *Agriculture (Switzerland)*, 9 (2). doi:[10.3390/agriculture9020040](https://doi.org/10.3390/agriculture9020040)

Van Staaveren, N., Calderón Díaz, J. A., Garcia Manzanilla, E., Hanlon, A., & Boyle, L. A. (2018). Prevalence of welfare outcomes in the weaner and finisher stages of the production cycle on 31 Irish pig farms. *Irish Veterinary Journal*, 71 (1). doi:[10.1186/s13620-018-0121-5](https://doi.org/10.1186/s13620-018-0121-5)

Magalhães-Sant'Ana, M., More, S. J., Morton, D. B., & Hanlon, A. J. (2017). Challenges facing the veterinary profession in Ireland: 2. On-farm use of veterinary antimicrobials. *Irish Veterinary Journal*, 70 (1). doi:[10.1186/s13620-017-0106-9](https://doi.org/10.1186/s13620-017-0106-9)

Magalhães-Sant'Ana, M., More, S. J., Morton, D. B., & Hanlon, A. J. (2017). Challenges facing the veterinary profession in Ireland: 3. Emergency and casualty slaughter certification. *Irish Veterinary Journal*, 70 (1). doi:[10.1186/s13620-017-0102-0](https://doi.org/10.1186/s13620-017-0102-0)

Magalhães-Sant'Ana, M., More, S. J., Morton, D. B., & Hanlon, A. J. (2017). Challenges facing the veterinary profession in Ireland: 1. Clinical veterinary services. *Irish Veterinary Journal*, 70 (1). doi:[10.1186/s13620-017-0096-7](https://doi.org/10.1186/s13620-017-0096-7)

More, S. J., Hanlon, A., Marchewka, J., & Boyle, L. (2017). Private animal health and welfare standards in quality assurance programmes: A review and proposed framework for critical evaluation. *Veterinary Record*, 180 (25), 612. doi:[10.1136/vr.104107](https://doi.org/10.1136/vr.104107)

Van Staaveren, N., Doyle, B., Manzanilla, E. G., Calderón Díaz, J. A., Hanlon, A., & Boyle, L. A. (2017). Validation of carcass lesions as indicators for on-farm health and welfare of pigs. *Journal of Animal Science*, 95 (4), 1528-1536. doi:[10.2527/jas2016.1180](https://doi.org/10.2527/jas2016.1180)

Van Staaveren, N., Teixeira, D. L., Hanlon, A., & Boyle, L. A. (2017). Pig carcass tail lesions: The influence of record keeping through an advisory service and the relationship with farm performance parameters. *Animal*, 11 (1), 140-146. doi:[10.1017/S1751731116001117](https://doi.org/10.1017/S1751731116001117)

Van Staaveren, N., Doyle, B., Manzanilla, E. G., Calderón Díaz, J. A., Hanlon, A., & Boyle, L. A. (2017). Validation of carcass lesions as indicators for on-farm health and welfare of pigs. *Journal of Animal Science*, 95 (4), 1528. doi:[10.2527/jas2016.1180](https://doi.org/10.2527/jas2016.1180)

Magalhães-Sant'Ana, M., More, S. J., Morton, D. B., & Hanlon, A. (2016). Ethical challenges facing veterinary professionals in Ireland: Results from Policy Delphi with vignette methodology. *Veterinary Record*, 179 (17), 437. doi:[10.1136/vr.103786](https://doi.org/10.1136/vr.103786)

Magalhães-Sant'Ana, M., & Hanlon, A. J. (2016). Straight from the horse's mouth: Using vignettes to support student learning in veterinary ethics. *Journal of Veterinary Medical Education*, 43 (3), 321-330. doi:[10.3138/jvme.0815-137R1](https://doi.org/10.3138/jvme.0815-137R1)

Devitt, C., Kelly, P., Blake, M., Hanlon, A., & More, S. J. (2016). Conducting sensitive social science research about on-farm animal welfare incidents: Challenges and approaches. *Animal Welfare*, 25 (3), 319-323. doi:[10.7120/09627286.25.3.319](https://doi.org/10.7120/09627286.25.3.319)

Van Staaveren, N., Vale, A. P., Manzanilla, E. G., Teixeira, D. L., Leonard, F. C., Hanlon, A., & Boyle, L. A. (2016). Relationship between tail lesions and lung health in slaughter pigs. *Preventive Veterinary Medicine*, 127, 21-26. doi:[10.1016/j.prevetmed.2016.03.004](https://doi.org/10.1016/j.prevetmed.2016.03.004)

Devitt, C., Boyle, L., Teixeira, D. L., O'Connell, N. E., Hawe, M., & Hanlon, A. (2016). Stakeholder perspectives on the use of pig meat inspection as a health and welfare diagnostic tool in the Republic of Ireland and Northern Ireland; a SWOT analysis. *Irish Veterinary Journal*, 69 (1), 1-4. doi:[10.1186/s13620-016-0076-3](https://doi.org/10.1186/s13620-016-0076-3)

Devitt, C., Kelly, P., Blake, M., Hanlon, A., & More, S. J. (2015). An Investigation into the Human Element of On-farm Animal Welfare Incidents in Ireland. *Sociologia Ruralis*, 55 (4), 400-416. doi:[10.1111/soru.12069](https://doi.org/10.1111/soru.12069)

Magalhães-Sant'Ana, M., More, S. J., Morton, D. B., Osborne, M., & Hanlon, A. (2015). What do European veterinary codes of conduct actually say and mean? A case study approach. *Veterinary Record*, 176 (25), 654. doi:[10.1136/vr.103005](https://doi.org/10.1136/vr.103005)

Devitt, C., Kelly, P., Blake, M., Hanlon, A., & More, S. J. (2014). Dilemmas experienced by government veterinarians when responding professionally to farm animal welfare incidents in Ireland. *Veterinary record open*, 1 (1), e000003. doi:[10.1136/vropen-2013-000003](https://doi.org/10.1136/vropen-2013-000003)

Harley, S., Boyle, L. A., O'Connell, N. E., More, S. J., Teixeira, D. L., & Hanlon, A. (2014). Docking the value of pigmeat? Prevalence and financial implications of welfare lesions in Irish slaughter pigs. *Animal Welfare*, 23 (3), 275-285. doi:[10.7120/09627286.23.3.275](https://doi.org/10.7120/09627286.23.3.275)

Kelly, P. C., More, S. J., Blake, M., Higgins, I., Clegg, T., & Hanlon, A. (2013). Validation of key indicators in cattle farms at high risk of animal welfare problems: A qualitative case-control study. *Veterinary Record*, 172 (12), 314. doi:[10.1136/vr.101177](https://doi.org/10.1136/vr.101177)

Dwane, A. M., More, S. J., Blake, M., McKenzie, K., & Hanlon, A. J. (2013). Farmers' self-reported perceptions and behavioural impacts of a welfare scheme for suckler beef cattle in Ireland. *Irish Veterinary Journal*, 66 (1). doi:[10.1186/2046-0481-66-1](https://doi.org/10.1186/2046-0481-66-1)

Devitt, C., Kelly, P., Blake, M., Hanlon, A., & More, S. J. (2013). Veterinarian challenges to providing a multi-agency response to farm animal welfare problems in Ireland: Responding to the human factor. *OIE Revue Scientifique et Technique*, 32 (3), 657-668

Harley, S., More, S. J., O'Connell, N. E., Hanlon, A., Teixeira, D., & Boyle, L. (2012). Evaluating the prevalence of tail biting and carcase condemnations in slaughter pigs in the Republic and Northern Ireland, and the potential of abattoir meat inspection as a welfare surveillance tool. *Veterinary Record*, 171 (24), 621. doi:[10.1136/vr.100986](https://doi.org/10.1136/vr.100986)

Harley, S., More, S., Boyle, L., O'Connell, N., & Hanlon, A. (2012). Good animal welfare makes economic sense: Potential of pig abattoir meat inspection as a welfare surveillance tool. *Irish Veterinary Journal*, 65 (1). doi:[10.1186/2046-0481-65-11](https://doi.org/10.1186/2046-0481-65-11)

Collins, J. A., More, S. J., Hanlon, A., Wall, P. G., McKenzie, K., & Duggan, V. (2012). Use of qualitative methods to identify solutions to selected equine welfare problems in Ireland. *Veterinary Record*, 170 (17), 442. doi:[10.1136/vr.100281](https://doi.org/10.1136/vr.100281)

Collins, J. A., Hanlon, A., More, S. J., Wall, P. G., & Duggan, V. (2011). Aspects of the owning/keeping and disposal of horses, and how these relate to equine health/welfare in Ireland. *Irish Veterinary Journal*, 64 (1). doi:[10.1186/2046-0481-64-11](https://doi.org/10.1186/2046-0481-64-11)

Collins, J. A., Hanlon, A., More, S. J., Wall, P. G., Kennedy, J., & Duggan, V. (2010). Evaluation of current equine welfare issues in Ireland: Causes, desirability, feasibility and means of raising standards. *Equine Veterinary Journal*, 42 (2), 105-113. doi:[10.2746/042516409X471458](https://doi.org/10.2746/042516409X471458)

O'Driscoll, K., Boyle, L., Hanlon, A., Buckley, F., & French, P. (2010). The effect of dry cow winter management system on feed intake, performance and estimated energy demand. *Animal*, 4 (2), 272-281. doi:[10.1017/S1751731109991005](https://doi.org/10.1017/S1751731109991005)