Recent Publications - Faculty of Health Sciences

BY MEMBERS OF THE STAFF AND BY RESEARCH STUDENTS WORKING UNDER THEIR SUPERVISION

The publications information has been derived from the College’s Research Support System. Every effort has been made to ensure that the information is accurate and complete. Please notify the Research Support Systems Administrator (email: rssadmin@tcd.ie) of any errors or omissions which will be corrected in next year’s Calendar.

School of Dental Science


**Fleming, Garry**, 'Modification of the restoration protocol for resin-based composite (RBC) restoratives (conventional and bulk fill) on cuspal movement and microleakage score in molar teeth', Dental Materials (2018), http://dx.doi.org/10.1016/j.dental.2018.05.010 [I. Politi, L.E.J. McHugh, R.S. Al-Fodeh, G.J.P. Fleming]

**Kinnevey, Peter**, 'An observational cross-sectional study of nasal staphylococcal species of medical students of diverse geographical origin, prior to healthcare exposure. Prevalence of SCCmec, fusC, fusB and the arginine catabolite mobile element (ACME) in the absence of...
Recent publications – Faculty of Health Sciences


'The microbiome and oral cancer: more questions than answers', *Oral Oncology*, 89 (2019), 30-33 [C.M. Healy, G.P. Moran]


ORAL AND MAXILLOFACIAL SURGERY, MEDICINE, PATHOLOGY AND RADIOLOGY

Healy, Claire, 'Predictors of oropharyngeal cancer survival in Europe', *Oral Oncology*, 81 (2018), 89-94 [D. Anantharaman, A. Billot, T. Waterboer (...), C.M. Healy et al.]


Recent publications – Faculty of Health Sciences


'Treatment planning for periimplant mucositis and periimplantitis', *Implant Dentistry*, February (2019), http://dx.doi.org/10.1097/ID.0000000000000869 [Ioannis Polyzois]


'Desquamative gingivitis - aetiology, diagnosis and management', *Dental Update*, 44, 6 (2017), 564-570 [Lewis Winning, Amanda Willis, Brian Mullally, Christopher Irwin]

School of Medicine


‘Shame, stigma and medicine’, Medical Humanities, 43, 4 (2017), 208-210 [B. Lyons, L. Dolezal]

‘Health-related shame: an affective determinant of health?’, Medical Humanities, 43, 4 (2017), 257-263 [L. Dolezal, B. Lyons]


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**Bede, Peter**, 'The neuroimaging profile of primary progressive aphasia', *Neurology*, 90, 15 (2018), S34.003 [Eoin Finegan, Rangariruyash Chipika, Taha Omer, Siobhan Hutchinson, Mark A. Doherty, Alice Vajda, Russell L. McLaughlin, Orla Hardiman, Peter Bede]

'Extra-motor pathology in ALS-FTD: looking beyond C9orft72', *Neurology*, 90, 15 (2018), S25.003 [Eoin Finegan, Rangariruyash Chipika, Taha Omer, Mark A. Doherty, Alice Vajda, Russell L. McLaughlin, Niall Pender, Orla Hardiman, Peter Bede]

'Machine-learning in neurodegeneration: evaluation, optimisation and validation of MRI-based diagnostic methods', *Neurology*, 90, 15 (2018), P2.027 [Peter Bede, Eoin Finegan, Rangariruyash Chipika, Orla Hardiman]

'Characterisation of basal ganglia pathology in frontotemporal dementia: a connectivity-based multimodal neuroimaging study', *Neurology*, 90, 15 (2018), S34.002 [Peter Bede, Eoin Finegan, Rangariruyash Chipika, Taha Omer, Niall Pender, Siobhan Hutchinson, Orla Hardiman]

'Evolving models of pseudobulbar affect: historical accounts, controversies, localisation', *Neurology*, 90, 15 (2018), S39.004 [Peter Bede, Eoin Finegan, Rangariruyash Chipika, Orla Hardiman]

'Milestones of spinal imaging: myelography in the pre-MRI era', *Neurology*, 90, 15 (2018), P5.304 [Peter Bede, Eoin Finegan, Rangariruyash Chipika, Orla Hardiman]


'The motor unit number index (MUNIX) profile of patients with adult spinal muscular atrophy', *Clin Neurophysiol*, 129, 11 (2018), 2333-2340 [G. Querin, T. Lenglet, R. Debs (…), P. Bede et al.]

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'Recently, a publication by E. Finegan, R.H. Chipika, S.L.H. Shing, O. Hardiman, P. Bede titled 'Primary lateral sclerosis: a distinct entity or part of the ALS spectrum?,' published in *Amyotroph Lateral Scler Frontotemporal Degener* (2019), 1-13.


Cournane, Sean, 'High risk subgroups sensitive to air pollution levels following an emergency medical admission', Toxics (2017), http://dx.doi.org/10.3390/toxics5040027 [S. Cournane, R. Conway, D. Byrne, D. O'Riordan, S. Coveney, B. Silke]


'The dynamics of the emergency medical readmission - the underlying fundamentals', European Journal of Internal Medicine (2017), http://dx.doi.org/10.1016/j.ejim.2017.09.028 [D. Byrne, D. O'Riordan, R. Conway, S. Cournane, B. Silke]


'Rising emergency admission and readmission rates - a retrospective study of demographic and socio-economic factors', Journal of General Internal Medicine (2018), 1-3 [D. Byrne, R. Conway, S. Cournane, D. O'Riordan, B. Silke]


'The dynamics of the emergency medical readmission - the underlying fundamentals', European Journal of Internal Medicine (2017), http://dx.doi.org/10.1016/j.ejim.2017.09.028 [D. Byrne, D. O'Riordan, R. Conway, S. Cournane, B. Silke]

'Deprivation status and the hospital costs of an emergency medical admission', European Journal of Internal Medicine (2017), http://dx.doi.org/10.1016/j.ejim.2017.09.028 [D. Byrne, D. O'Riordan, R. Conway, S. Cournane, B. Silke]

'Deprivation status and the hospital costs of an emergency medical admission', European Journal of Internal Medicine (2017), http://dx.doi.org/10.1016/j.ejim.2017.09.028 [D. Byrne, D. O'Riordan, R. Conway, S. Cournane, B. Silke]

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'Deprivation status and the hospital costs of an emergency medical admission', European Journal of Internal Medicine (2017), http://dx.doi.org/10.1016/j.ejim.2017.09.028 [D. Byrne, D. O'Riordan, R. Conway, S. Cournane, B. Silke]

'Deprivation status and the hospital costs of an emergency medical admission', European Journal of Internal Medicine (2017), http://dx.doi.org/10.1016/j.ejim.2017.09.028 [D. Byrne, D. O'Riordan, R. Conway, S. Cournane, B. Silke]
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'ABIN2 function is required to suppress DSS-induced colitis by a Tpl2-independent mechanism', The Journal of Immunology, 201, 11 (2018), 3373-3382 [Sambit K. Nanda, Tsunehisa Nagamori, Mark Windheim, Sylvia Amu, Gabriella Aviello, Janet Patterson-Kane, J. Simon C. Arthur, Steven C. Ley, Padraic Fallon, Philip Cohen]  

'Schistosoma 'eggs-iting' the host: granuloma formation and egg excretion', Frontiers Immunology, 9 (2018), 2492 [C. Schwartz, P.G. Fallon]  

'MicroRNA-155 protects group 2 innate lymphoid cells from apoptosis to promote type-2 immunity', Frontiers Immunology, 9 (2018), 2232 [M.D. Knolle, S.B. Chin, B.M.J. Rana, A. Englezakis, R. Nakagawa, P.G. Fallon, A. Git, A.N.J. McKenzie]  


Fearon, Ursula, 'Response to: 'Regulatory role of the JAK STAT kinase signalling system on the IL-23/IL-17 cytokine axis in psoriatic arthritis' by Raychaudhuri et al.', Annals of the Rheumatic Diseases, 76, 10 (2017), e37 [T. McGarry, W. Gao, D.J. Veale, U. Fearon]  


'Enriched CD141+ DCs in the joint are transcriptionally distinct, activated, and contribute to joint pathogenesis', JCI Insight, 3, 23 (2018), 95228 [M. Canavan, A.M. Walsh, V. Bhargava (…), D.J. Veale, U. Fearon]  


'Autoimmune and angiogenic biomarkers in autoimmune atherosclerosis', Clinical Immunology, 18 (2018), 30721 [E. Balogh, A. Puszta1, A. Hamar (…), U. Fearon et al.]
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'Evaluation of NGS and RT-PCR methods for ALK rearrangement in European NSCLC patients: results from the European thoracic oncology platform lungscape project', *Journal of Thoracic Oncology*, 13, 3 (2018), e33-e34 [I. Letovanec, S. Finn, P. Zygoura (...), S. Gray et al.]

'In silico and in vitro analyses of lncRNAs as potential regulators in the transition from the epithelioid to sarcomatoid histotype of malignant pleural mesothelioma (MPM)', *International Journal of Molecular Sciences*, 19, 5 (2018), 1297 [A.S. Singh, R. Heery, S.G. Gray]


**Irvine, Alan**, 'Next-generation anti-Staphylococcus aureus vaccines: a potential new therapeutic option for atopic dermatitis?', *Journal of Allergy and Clinical Immunology*, 143, 1 (2019), 78-81 [J. Clowry, A.D. Irvine, R.M. McLoughlin]
Recent publications – Faculty of Health Sciences


'The atopic march and atopic multimorbidity: many trajectories, many pathways', *Journal of Allergy and Clinical Immunology*, 143, 1 (2019), 46-55 [A.S. Paller, J.M. Spergel, P. Min aosorio, A.D. Irvine]


'Antenatal vitamin D exposure and childhood eczema, food allergy, asthma and allergic rhinitis at 2 and 5 years of age in the atopic disease-specific Cork BASELINE birth cohort study', *Allergy: European Journal of Allergy and Clinical Immunology*, 73, 11 (2018), 2182-2191 [Á Hennessy, J.O.B. Hourihane, L. Malvisi, A.D. Irvine, L.C. Kenny, D.M. Murray, M.E. Kiely]


Little, Mark, 'Examining the utility of cystatin C as a confirmatory test of chronic kidney disease across the age range in middle-aged and older community-dwelling adults', *Journal of Epidemiology and Community Health*, 72 (2018), 287-293 [M. Canney, D.J. Sexton, N. O'Leary, M. Healy, R.A. Kenny, M.A. Little, C.M. O'Seaghdha]


'Alkylating histone deacetylase inhibitors may have therapeutic value in experimental myeloperoxidase-ANCA vasculitis', *Kidney International* (2018), https://doi.org/10.1016/j.kint.2018.05.028 [Dearbhaile Dooley, Mirjan M. van Timmeren, Vincent P. O'Reilly (…), Peter Heeringa, Mark A. Little]

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'Direct-acting oral anticoagulants as prophylaxis against thromboembolism in the nephrotic syndrome', Kidney International Reports, 3, 4 (2018), 784-793 [D.J. Sexton, DG. de Freitas, M.A. Little, T. McHugh, C. Magee, P.J. Conlon, C.M. O’Seaghdha]


'A snapshot of lipid levels in the Republic of Ireland in 2017, Irish Journal of Medical Science (2018), 1-7 [R. Agar, C. Markham, M. Prendergast, R. Canning, E. Maher, C. Finn, N. Sammon, S. Fall, N. Fallon, E. Hanranah, L. King, V. Maher]


'Increased platelet count and reticulated platelets in recently symptomatic versus asymptomatic carotid artery stenosis and in cerebral microembolic signal-negative patient subgroups: results from the HaEmostasis In carotid STenosis (HEIST) Study.', J Neurol, 265, 5 (2018), 1037-1049 [S.J.X. Murphy, S.T. Lim, J.A. Kinsella, D. Murphy, H.M. Enright, D.J.H. McCabe]


'Clinical outcomes and a high prevalence of abnormalities on comprehensive arterial and venous thrombophilia screening in TIA or ischaemic stroke patients with a patent foramen ovale, an inter-atrial septal aneurysm or both', *Journal of the Neurological Sciences*, 377 (2017), 227-233 [S.T. Lim, S.J.X. Murphy, D.R. Smith, J. Williams, S.G. Navarro, J. McCabe, D.P. Moore, J. McHugh, D. McCabe]

'EBV driven natural killer cell disease of the central nervous system presenting as subacute cognitive decline', *Human Pathology: Case Reports*, 10 (2017), 64-68 [F.M. Brett, R. Flavin, D. Chen (..), M. Javadpour, D. McCabe]


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'Same-day colon capsule endoscopy is a viable means to assess unexplored colonic segments after incomplete colonoscopy in selected patients', *United European Gastroenterology Journal*, 6, 10 (2018), 1556-1562 [M. Hussey, G. Holleran, R. Stack, N. Moran, C. Tersarulo, D. McNama]


'Complete polyectomy and early detection and management of residual disease to reduce the risk of interval colorectal cancers', *Acta Oncologica* (2018), http://dx.doi.org/10.1080/0284186X.2018.1535715 [N. O'Morain, N. McNamara]


'Sunshine is an important determinant of vitamin D status even among high-dose supplement users: secondary analysis of a randomised controlled trial in Crohn's disease patients', *Photochemistry and Photobiology* (2019), Jan 16 [F. O'Sullivan, T. Raftery, M. van Weele (…), D. McNamara et al.]


'Genetic interactions in nonsyndromic orofacial clefts in Europe-EUROCRAN Study', *Cleft Palate-Craniofacial Journal*, 54, 6 (2017), 623-630 [P.A. Mossey, J. Little, R Steegers-Theunissen (…), A. Molloy et al.]


'Fortifying food with folic acid to prevent neural tube defects: are we now where we ought to be?', *The American Journal of Clinical Nutrition*, 107, 6 (2018), 857-858 [A.M. Molloy, J.L. Mills]


'Genome-wide mega-analysis identifies 16 loci and highlights diverse biological mechanisms in the common epilepsies', *Nature Communications*, 9, 1 (2018), 5269

*Nasseroleslami, Bahman*, 'Neurophysiological markers of network dysfunction in neurodegenerative diseases', *Neurolmage: Clinical*, 22 (2019), 101706 [Roisin McMackin, Peter Bede, Niall Pender, Orla Hardiman, Bahman Nasseroleslami]


'Clarifying the mechanisms and resources that enable the reciprocal involvement of seldom heard groups in health and social care research: a collaborative rapid realist review process', *Health Expectations* (2019), http://dx.doi.org/10.1111/hex.12865 [E. Ni She, S. Morton, V. Lambet (...), C. Ni Cheallaigh et al.]


'Combination therapy with histone deacetylase inhibitors (HDACi) for the treatment of cancer: achieving the full therapeutic potential of HDACi', *Frontiers in Oncology*, 8, MAR (2018), 92 [A. Suraweera, K.J. O'Byrne, D.J Richard]


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'Preparation from a revisited wet chemical route of phase-pure, monocristalline and SHG-efficient BiFeO₃ nanoparticles for harmonic bio-imaging', Scientific Reports, 8, 1 (2018), http://hdl.handle.net/2262/2262/83975 [G. Clarke, A. Rogov, S. McCarthy (…), Y. Mugnier, A. Prina-Mello]

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'Multicenter experience from the UK and Ireland of use of lumen-apposing metal stent for transluminal drainage of pancreatic fluid collections', *Endoscopy International Open*, 6, 3 (2018), E259-E265 [S.V. Venkatachalapathy, N. Bekkali, S. Pereira (…), B. Ryan, M. Huggett]


'Hidradenitis suppurativa is characterized by dysregulation of the Th17:treg cell axis, which is corrected by anti-TNF therapy', *Journal of Investigative Dermatology*, 137, 11 (2017), 2389-2395 [Barry Moran, Cheryl Sweeney, Rosalind Hughes, Anna Malara, Shivashini Kirthi, Anne-Marie Tobin, Brian Kirby, Jean M. Fletcher]


'Advancing the therapeutic potential of the IL-1 family in inflammatory diseases - meeting report', *European Journal of Immunology*, 49, 1 (2019), 8-10 [Y.E. Hernandez-Santana, D.K. Taylor, A. Humbles, P.T. Walsh]

**CLINICAL MICROBIOLOGY**


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HAEMATOLOGY

Browne, Paul, 'Melphalan 140 mg/m² or 200 mg/m² for autologous transplantation in myeloma: results from the collaboration to collect autologous transplant outcomes in lymphoma and myeloma (CALM) study. A report by the EBMT chronic malignancies working party', Haematologica, 103, 3 (2018), 514-521 [H.W. Auner, S. Iacobelli, G. Sbianchi (...), P.V. Browne et al.]


'Retinoic acid induction of CD1d expression primes chronic lymphocytic leukemia B cells for killing by CD8* invariant natural killer T cells', Clinical Immunology, 183 (2017), 91-98 [Y.G. Ghnewa, V.P. O'Reilly, E. Vandenberghe, P.V. Browne, A.M. McElligott, D.G. Doherty]

'Ibrutinib for bridging to allogeneic hematopoietic cell transplantation in patients with chronic lymphocytic leukemia or mantle cell lymphoma: a study by the EBMT chronic malignancies and lymphoma working parties', Bone Marrow Transplantation (2018), 1-9 [P. Dreger, M. Michallet, P. Bosman (...), E. Vandenberghe et al.]


**HISTOPATHOLOGY AND MORBID ANATOMY**


'RNAs as candidate diagnostic and prognostic markers of prostate cancer - from cell line models to liquid biopsies', *Diagnostics (Basel)*, 8, 3 (2018), http://dx.doi.org/10.3390/diagnostics8030060 [M.C.J. Lim, A.M. Baird, J. Aird, J. Greene, D. Kapoor, S.G. Gray, R. McDermott, S.P. Finn]


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'EBV driven natural killer cell disease of the central nervous system presenting as subacute cognitive decline', *Human Pathology: Case Reports*, 10 (2017), 64-68 [F.M. Brett, R. Flavin, D. Chen (…), M. Javadpour, D. McCabe]


**Sheils, Orla**, 'Integrating biomarkers across omic platforms: an approach to improve stratification of patients with indolent and aggressive prostate cancer', *Molecular Oncology* (2018), http://dx.doi.org/10.1002/1878-0261.12348 [K. Murphy, B.T. Murphy, S. Boyce (...), O. Sheils et al.]

**IMMUNOLOGY**


'CD3ε expression defines functionally distinct subsets of V$\delta$1 T cells in patients with human immunodeficiency virus infection', *Frontiers in Immunology*, 9, MAY (2018), http://hdl.handle.net/2262/85317 [P.J. Dunne, C.O. Maher, M. Freeley (...), F. Mulcahy, D.G. Doherty]

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MEDICAL GERONTOLOGY

Byrne, Declan, ‘High risk subgroups sensitive to air pollution levels following an emergency medical admission’, Toxics (2017), http://dx.doi.org/10.3390/toxics5040027 [S. Cournane, R. Conway, D. Byrne, D. O’Riordan, S. Coveney, B. Silke]


‘Interaction of broadband access and education levels in determining the rate of emergency medical admissions’, Irish Medical Journal, 110, 9 (2017), 636 [R. Conway, S. Cournane, D. Byrne, D. O’Riordan, S. Coveney, B. Silke]

‘Persons with disability, social deprivation and an emergency medical admission', Irish Journal of Medical Science, 4 (2018), 593-600 [Sean Cournane, Richard Conway, Declan Byrne, Deirdre O’Riordan, Bernard Silke]

‘Predicting outcomes in emergency medical admissions using a laboratory only nomogram’, Computational and mathematical methods in medicine, 2017 (2017), 5267864 [Sean Cournane, Richard Conway, Declan Byrne, Deirdre O’Riordan, Bernard Silke]


‘Relationship of the clinical acuity and complexity to the outcome of an emergency medical admission', Acute Medicine, 17, 1 (2018), 18-25 [D. Byrne, R. Conway, S. Cournane, D. O’Riordan, B. Silke]


‘Rising emergency admission and readmission rates - a retrospective study of demographic and socio-economic factors', Journal of General Internal Medicine (2018), 1-3 [D. Byrne, R. Conway, S. Cournane, D. O’Riordan, B. Silke]


‘Mortality outcomes and emergency department wait times - the paradox in the capacity limited system’, Acute Med, 17, 3 (2018), 130-136 [D. Byrne, J.G. Browne, R. Conway, S. Cournane, D. O’Riordan, B. Silke]

'Admission and readmission rate incidences from deprived areas - impact of a classical or multi-dimensional model', *Irish Journal of Medical Science* (2018), http://dx.doi.org/10.1007/s11845-018-1815-0 [D. Byrne, R. Conway, S. Cournane, D. O'Riordan, B. Silke]

'Socio-economic status and the clinical acuity of emergency medical admissions', *Panminerva Medica* (2018), http://dx.doi.org/10.23736/S0031-0808.18.03443-2 [R. Conway, D. Byrne, S. Cournane, D. O'Riordan, B. Silke]


'Letter by Ryan et al. regarding article, "Long-term morphological changes of symptomatic lacunar infarcts and surrounding white matter on structural magnetic resonance imaging"', *Stroke*, 49, 7 (2018), e268 [D.J. Ryan, J.A. Harbison]

'A systematic review of the causes and management of nonthrombotic embolic stroke of tissue origin', *Stroke Research and Treatment*, (2018), 8092862 [S. Mello, C. Judge, R. Kelly, D. Bradley, J. Harbison]


'What is the longitudinal relationship between gait abnormalities and depression in a cohort of community-dwelling older people? Data from The Irish Longitudinal Study on Ageing (TILDA)', Am J Geriatr Psychiatry, 26, 1 (2018), 75-86 [R. Briggs, D. Carey, R.A. Kenny, S.P. Kennelly]


'Does baseline depression increase the risk of unexplained and accidental falls in a cohort of community-dwelling older people? Data from The Irish Longitudinal Study on Ageing (TILDA)', Int J Geriatr Psychiatry, 33, 2 (2018), e205-e211 [R. Briggs, S.P. Kennelly, R.A. Kenny]


'Nilvadipine in mild to moderate Alzheimer's disease: a randomised controlled trial', PLoS Medicine, 15, 9 (2018), 1-20 [B.A. Lawlor, S. Kennelly (…), F. Crawford, M. Mullan]


'What is the prevalence of untreated depression and death ideation in older people? Data from The Irish Longitudinal Study on Aging', International Psychogeriatrics (2018), http://dx.doi.org/10.1017/S104161021700299X [R. Briggs, K. Tobin, R.A. Kenny, S.P. Kennelly]


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*Laird, Eamon*, 'Greater yogurt consumption is associated with increased bone mineral density and physical function in older adults', *Osteoporosis International*, 28, 8 (2017), 2409-2419 [E. Laird, A.M. Molloy, H. McNulty (...), J.J. Strain, M.C. Casey]


'Vitamin D deficiency and resource utilisation - a prospective association', *Age and Ageing*, 46, (2017), iii13-iii59 [Avril M. Beirne, Kevin G. McCarroll, J. Bernard Walsh (...), Eamon Laird et al.]

'Vitamin D deficiency and cognition function - a case control study', *Age and Ageing*, 46, (2017), iii1-iii12 [Avril M. Beirne, Kevin G. McCarroll, Miriam C. Casey (...), Eamon Laird et al.]

'Twelve-weeks oral spray vitamin D3 supplementation does not alter bone turnover markers in collegiate Gaelic footballers', *Medicine and Science in Sports and Exercise*, 49 (2017), 105 [Sharon M. Madigan, Joshua Todd, Emeir McSorley, L. Kirsty Pourshahidi, Eamon Laird, Martin Healy, Mark Kilbane, Malachi McKenna, Pamela Magee]


'Rebuking the concept of ageing as a disease', *The Lancet Diabetes and Endocrinology*, 6, 10 (2018), 768 [C. McCrory, R.A. Kenny]


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'The association between hair cortisol, hair cortisone and cognitive function in a population based cohort of older adults: results from The Irish Longitudinal Study on Ageing', The Journals of Gerontology. Series A, Biological Sciences and Medical Sciences (2018), http://dx.doi.org /10.1093/gerona/gly258 [J. Feeney, A.M. O'Halloran, R.A. Kenny]

O'Neill, Desmond, 'Reflecting on our perceptions of the worth, status and rewards of working in nursing homes', Age and Ageing, 47, 4 (2018), 502-504 [D. O'Neill]


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‘Frailty, the determinants of health and the new evidence base’, Aging Medicine (2018), 1-2 [R. Romero-Ortuno, D.R. Forsyth]


**OBSTETRICS AND GYNAECOLOGY**

**Abu Saadeh, Feras**, 'Lung metastases from benign uterine leiomyoma: does 18-FDG-PET/CT have a role to play?', *Irish Journal of Medical Science (1971-)* (2018), 1-6 [Saadeh Feras Abu, O. Riain Ciaran, C. Mc Cormack, N. Gleeson]


**O'Toole, Sharon**, 'miR-223 potentially targets SWI/SNF complex protein SMARCD1 in atypical proliferative serous tumor and high-grade ovarian serous carcinoma', *Human Pathology*, 70 (2017), 98-104 [Florence A. Arts, Lisa Keogh, Paul Smyth (...), Sharon O'Toole et al.]

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**OCCUPATIONAL THERAPY**


'Engagement and social interaction in dementia care settings. A call for occupational and social justice', *Health and Social Care in the Community* (2018), 1-9 [Mark Morgan-Brown, Joan Brangan, B. Murphy, R. McMahon]


'Cancer survivors’ experience of OptiMal, a 6-week, occupation-based, self-management intervention', *British Journal of Occupational Therapy*, 82, 2 (2019), 90-100 [L. Boland, K. Bennett, S. Cuff, N. Gleeoson, C. Grant, J. Kennedy, D. Connolly]


**Elliott O'Dare, Catherine**, 'Intergenerational friendships of older adults: why do we know so little about them?', *Ageing and Society*, 39, 1 (2019), 1-16 [C. Elliott O'Dare, V. Timonen, C. Conlon]

**Murphy, Patrick**, 'HIV-related stigma and optimism as predictors of anxiety and depression among HIV-positive men who have sex with men in the United Kingdom and Ireland', *AIDS Care* (2018), doi.org/10.1080/09540121.2018.1445827 [P.J. Murphy, H. Garrido-Hernansaiz, F. Mulcahy, D. Hevey]


**PAEDIATRICS**


*Coghlans, David*, 'Life after the event: a review of basic life support training for parents following apparent life-threatening events and their experience and practices following discharge', *Irish Medical Journal*, 110, 5 (2017), 572 [W.L. Macken, N. Clarke, M. Nadeem, D. Coghlans]


*Crowe, Suzanne*, 'Professionalism and social media in pediatric anesthesia', *Paediatric Anaesthesia*, 27, 8 (2017), 866-867 [David Greaney, Gregory Nolan, Suzanne Crowe]


'The complexities of delivering anesthesia and pediatric intensive care to a critically ill pediatric refugee', *Paediatric Anaesthesia*, 27, 8 (2017), 867-868 [David Greaney, Suzanne Crowe]

'Bearing witness to anger and loss', *Anesthesiology* (2018), http://dx.doi.org/10.1097/ALN.0000000000002090 [Suzanne Crowe]

'How we say goodbye: social media, death and the paediatric intensive care unit', *European Journal of Palliative Care*, 24, 6 (2017), 248-250 [G. Nolan, S. Crowe]


'Cannabis oil in an Irish children's critical care unit', *Irish Medical Journal*, 111, 8 (2018), 807 [P. Fennessy, L. Murphy, S. Crowe]


'Difficult social circumstances', *Anesthesiology*, Jan 22 (2019) [S. Crowe]


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'An essential role for the Zn$^2+$ transporter ZIP7 in B cell development.', *Nature Immunology* (2019), http://dx.doi.org/10.1038/s41590-018-0295-8 [C. Anzilotti, D.J. Swan, B. Boisson (...), T.R. Leahy et al.]


**Molloy, Eleanor**, 'Gender disparities in preterm neonatal outcomes', *Acta Paediatrica*, May (2018) [D.N. O'Driscoll, M. McGovern, C.M. Greene, E.J. Molloy]


'Parent, child and public involvement in child health research: core value not just an optional extra', *Pediatric Research* (2018), http://dx.doi.org/10.1038/s41390-018-0245-z [E.J. Molloy, S. Mader, N. Modile et al.]

'Gender bias at pediatric research?', *Pediatric Research* (2018), http://dx.doi.org/10.1038/s41390-018-0246-y [C.F. Bearer, E.J. Molloy]

'Maternal protein intake during pregnancy is associated with child growth up to 5 years of age, but not through insulin-like growth factor-1: findings from the ROLO study', *British Journal of Nutrition*, 120, 11 (2018), 1252-1261 [A.A. Geraghty, E. O'Brien, M.K. Iberdi (...), E. Molloy, F.M. McAuliffe]

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