

Summary of Therapy Research, Education and Reach Activity

2016 to June 2018

Background

Dr Clare Shaw, Consultant Dietitian, is the Research Lead for Therapy Services and oversees research within the Therapies department. She is also working with the RM and ICR Biomedical Research Centre to implement the NIHR collaborative on Cancer and Nutrition. Within Therapies there are an AHP researcher and part time Data Manager managing the AHP research portfolio. The research portfolio is an integral part of the Applied Health Research Strategy led by Professor Theresa Wiseman and research carried out is in line with the four key principles of this strategy and contributes to the Biomedical Research Centre and National Institute of Health Research agenda.

Research includes collaborations with nursing, medical and surgical colleagues as well as with academics and clinicians around the world. There is a strong culture of evidence based practice throughout the department and discussion of research and service evaluation at Rehabilitation Forums, Therapy Strategy meetings and in individual department meetings. Monthly research meetings are held to monitor progress of research studies ensure good clinical research governance and to develop the research capacity within the department by active discussion developing early stage projects. The strong support provided by the team of researchers enables studies to be completed, analysed and submitted to peer review journals for publication.

Our Rehabilitation Therapies Research Team contributes to the Trust wide Research Training Strategy with representation and contribution to the development and delivery of the Research Matters programme, representation on the RM/ICR Patient and Carer Research Review Panel and the joint BRC/CRN/ICR/RM PPI research group. We contribute to the bi-annual Academic Health Science Network meetings hosted by Clinical Academic Training Office at Imperial College.

Current Research studies 2018

CCR number	Title	Researchers	Status
CCR4218	Art Therapy for Chronic Pain	S. Chilvers (Lead), Dr C. Shaw (PI) M. Potworowska, R. Tigue, C. Sandsund	Open to recruitment
	Developing interventions to support the maintenance of body composition with people with thoracic cancers.	C.Sandsund, R. Tigue, A. Lalji, K. Thomas, Dr. Wagland, Dr Donnovan-Hall, Dr S.Popat, Dr C.Shaw	In preparation for submission
	Secondary prevention (lifestyle) of colorectal cancer	V. Aubry, Dr C.Shaw	In preparation for submission
	The effect of SCAT on the measurement of body composition with people with thoracic cancers using Bioelectrical Impedance Analysis	C.Sandsund, R. Tigue, A. Lalji, K.Thomas, Dr S.Popat, Dr C. Shaw	In preparation for July submission

Current Service Evaluation projects 2018

SE number	Title	Researchers	Status
SE582	To evaluate an on-treatment dietetic service to GI patients	L. Eldridge, J. Newman, O. Smith, Dr C. Shaw	Data analysis in progress
SE648	Experience based co-design Project: Preparation for treatment in head and neck cancer.	G. Brady and Dr J. Roe with Point of Care Foundation	Data collection in progress
SE695	Experience based co-design (EBCD) Project: Preparation for non-surgical treatment for people with GI cancer.	N. Harris, C. Sandsund, C. Shaw	Data collection in progress
SE710	Using an EBCD approach to develop physical activity information with people treated for breast cancer and their HCPs	S. Cowan-Dickie, C. Sandsund, R. Tighe, C. Moore	Data collection in progress
SE735	Evaluation of compression garments to reduce the risk of lymphoedema following pelvic lymph node dissection.	S. Rudell, M. Woods, G. Lontou, R. Day, H. Davey, J. Gould, B. Smith, S. Harding	Data collection in progress

Current Collaborative Research/ Service Evaluation/ Quality Improvement Studies

Project	Therapist and role(s)	Status
Improving quality of life and swallowing function in patients with head and neck cancer: Development and feasibility of a Swallowing Intervention Package (SIP) (CSO number CZH_4_1052)	Dr J. Roe (external consultant/ collaborator) Prof M. Wells, University of Stirling (PI)	Closed. In write up.
DARS: a phase III randomised multicentre study of dysphagia optimised intensity modulated radiotherapy (Do-IMRT) versus standard intensity modulated radiotherapy (s-IMRT) in head and neck cancer. (C8996/A17425)	Dr J. Roe (co-investigator/ SLT Lead), Prof C. Nutting (PI)	Closed to recruitment – in follow up
What is the effect of an aromatherapy intervention on sleep in the ICU? An exploratory study. CCR4308	Dr N. Pattison (Lead and PI), Dr C. Shaw (EPI) , G. O’Gara, J. Dyer (previous lead)	Closed to recruitment
Pentoxifylline and Tocopherol for the treatment of poST radiotherapy fibrOsis in head and neck cancer Patients: a feasibility study (PIT-STOP) RfPB PB-PG-1215-20002	Dr J. Roe (Co-applicant), Prof S. Fedele, UCL (PI)	Awarded NIHR Research for Patient Benefit Funding £270,000. In set up

Publications

Members of the Therapy Department are actively involved in the publication of peer-reviewed papers, review articles and book chapters, many of which are highly regarded and cited in the literature. They are also contributors to chapters in the high-profile Royal Marsden Manual of Clinical Procedures. Many of the publications include collaborations with nursing, medical, and surgical colleagues at the Marsden and other centres, including international partnerships with clinical and academic colleagues. The following is a list of outputs from 2016-2018:

- Andreyev, H.J.N., Muls, A.C., **Shaw, C.**, Jackson, R.R., Gee, C., **Vyoral, S.**, Davies, A.R. (2016) Guide to managing persistent upper gastrointestinal symptoms during and after treatment for cancer. *BMJ Frontline Gastroenterology* 2016; 0:1–29. doi:10.1136/flgastro-2016-100714
- **Brady, G.C., Roe, J.W.**, O'Brien, M., Boaz, A. and **Shaw, C.**, 2018. An investigation of the prevalence of swallowing difficulties and impact on quality of life in patients with advanced lung cancer. *Supportive Care in Cancer*, pp.1-5.
- **Brady, G.C. & Roe, J.W.G** (2018) The management of late radiation associated dysphagia in head and neck cancer in *Clinical Cases in Adult Acquired Dysphagia* Walshe, M & Huckabee M.L. (Eds). Taylor and Francis, Oxon: UK.
- **Cooper J.** (2016) Planning for the future. Ch.10 in *Occupational Therapy and Neurological Conditions*. Eds: Preston J., Edmans J. Wiley Blackwell: Chichester pp194-211
- **Dyer, J., Cleary, L, McNeill, S, Ragsdale-Lowe, M, Osland, C** (2016). The use of aromasticks to help with sleep problems: A patient experience survey. *Complementary Ther Clin Pract* 22, 51-8
- Gujral, D.M., Long, M., **Roe, J.W.G.**, Harrington, K.J. & Nutting, C.M. (2016) Definitions of planning target volume margins for carotid sparing intensity-modulated radiation therapy for early glottis cancer *Clin Oncol* 29(1):42-50
- Jackson, A., Lalji, M. Kabir, A. Muls, C. Gee, **S. Vyoral, C. Shaw** and H. J. N. Andreyev (2017). "The efficacy of a low-fat diet to manage the symptoms of bile acid malabsorption - outcomes in patients previously treated for cancer." *Clin Med (Lond)* 17(5): 412-418.
- Kilcommons, A & **Rawlinson, D.** (2016) Dysphagia and long-term feeding difficulties in the pediatric brain tumour population *Perspectives of the ASHA*

Special Interest Groups - Swallowing and Swallowing Disorders SIG 13 1(4): 143-148

- Maddocks, M., Hopkinson, J., Conibear, J., Reeves, A., **Shaw, C.**, Fearon, K.C.H. (2016) Practical multimodal care for cancer cachexia. *Current Opinion* 10:1-8
- **McCracken, J** (2016) Diet, activity and your risk of prostate cancer. Prostate Cancer UK <https://prostatecanceruk.org/prostate-information/our-publications/publications/diet-physical-activity-and-your-risk-of-prostate-cancer>
- Muls, A. C., Lalji, A., Marshall, C., Butler, L., **Shaw, C., Vyoral, S.**, Mohammed, K., and Andreyev, H.J. (2016). The holistic management of consequences of cancer treatment by a gastrointestinal and nutrition team: a financially viable approach to an enormous problem? *Clin Med (Lond)* 16(3): 240-246
- Patterson, J.M., **Brady, G.C. and Roe, J.W.G.** (2016) Prevention and treatment of dysphagia in head and neck cancer: an overview from UK perspective *Curr Opin in Otolaryngol, Head Neck Surg* 24(3):208-214
- **Payne, M., Pessoa, D., Rawlinson,** Edwards, L. (2018). Jigsaw Pre-school development group: A multidisciplinary therapies group to maximise normal play opportunities for hospitalised children with cancer. *ACPOPC journal Spring Edition* & also to *OT News*, May 2018
- Petkar, I., Rooney, K., **Roe, J.W.G.**, Patterson, J.M., Bernstein, D., Tyler, J., Hall, E., Emson, M., Morden, J., Mertens, K., Miles, E., Beasley, M., Roques, T., Bhide, S.A., Newbold, K.L., Harrington, K.J. and Nutting, C.M. (2016) DARS: a phase III randomised multicentre study of dysphagia optimised intensity modulated radiotherapy (Do-IMRT) versus standard intensity modulated radiotherapy (S-IMRT) in head and neck cancers *BMC Cancer* 16:770
- **Roe, J.W.G.**, Carding, P.N., Drinnan, M.J., Rhys-Evans, P.H., Harrington, K.J. & Nutting, C.M. (2016) Swallowing performance and tube-feeding status following parotid-sparing intensity modulated radiotherapy for head and neck cancer *Head Neck* 38(S1):E1436-1444
- **Roe, J.W.G.** and George, R. (2016) When a little may be just enough? Caring for patients with swallowing difficulties and their caregivers at the end of life

Perspectives of the ASHA Special Interest Groups - Swallowing and Swallowing Disorders SIG 13 1(1):89-93

- **Roe J.W.G.** and Hutcheson, K.A. (2018) Speech, voice and swallowing following chemoradiotherapy in Scott-Brown's Otorhinolaryngology and Head and Neck Surgery 8th edition Watkinson, J and Clarke, R (Eds)
- **Sandsund, C.**, Towers, R., Doyle, N., Thomas, K., Jordan, J., **Tigue, R.**, Lalji, A., Gage, H., **Shaw, C.** (2017) Survivorship Care Plans for women following treatment for gynaecological cancer – a mixed methods RCT. BMJ Supportive & Palliative Care. 0:1–14. doi:10.1136/bmjspcare-2016-001207
- **Symonds-Lloyd, E.**, Kasivisvanathan, N. (2018) The Frailty Project: Improving outcomes for frail patients. OT News. May
- Underwood, E., Woods, M., Riches, K., Wallace, A., Keeley, V., Freeman, J. (2018) The Lymphoedema Research Prioritisation Partnership setting research priorities for the treatment and management of Lymphoedema in the UK. British Lymphology Society News and Views. Winter Issue 108
- **Wedlake, L., C. Shaw,** H. McNair, A. Lalji, K. Mohammed, T. Klopper, L. Allan, D. Tait, M. Hawkins, N. Somaiah, S. Lalondrelle, A. Taylor, N. VanAs, A. Stewart, S. Essapen, H. Gage, K. Whelan and H. J. N. Andreyev (2017). "Randomized controlled trial of dietary fiber for the prevention of radiation-induced gastrointestinal toxicity during pelvic radiotherapy." Am J Clin Nutr. DOI: 10.3945/ajcn.116.150565
- Wells, M., King, E., Toft, K., MacAuley, F., Patterson, J.M., Dougall, N. Hulbert-Williams, N., Boa, S., Slaven, E., Cowie, J., McGarva, J., Niblock, P.G., Philp, K., and, Roe, J.W.G. (2016) Development and feasibility of a Swallowing intervention Package (SiP) for patients receiving radiotherapy treatment for head and neck cancer: the SiP study protocol. Pilot and Feasibility Studies 2:40
- **Whibley, J.**, Peters, C.J., Halliday, L., Chaudry, A.M., Allum, W.H. (2018). "Poor performance in incremental shuttle walk and cardiopulmonary exercise testing predicts poor overall survival for patients undergoing esophago-gastric resection." Eur J. Surgical Oncology SO748-7983 (18) 30290-9

Manuscripts in preparation/ under review

- **Dewhurst, S., Tigue, R., Sandsund, C., Mein, G., Shaw, C.** An exploration of the factors which influence people's ability to maintain their physical activity levels during chemotherapy treatment for soft tissue sarcoma. Accepted pending revisions, *Physiotherapy Research and Practice*.
- **Eldridge, L.**, Palliative care. Chapter in *Manual of Dietetic Practice* Ed. J Gandy Manuscript Submitted
- **Eldridge, L. and Shaw, C.** Cancer chapter in *Oxford Handbook of Nutrition and Dietetics* Manuscript submitted
- **Eva, G., Cooper, C., Sandsund, C., Tigue, R.,** Wiseman, T. multiple other authors. The REJOIN study – site for MCT (Vocational Rehabilitation for Job and Occupational independence). Manuscript in preparation.
- **Hibbert, H. Cooper, J.,** Wiseman, T. Fatigue Management and Relaxation at end of life: pilot study. Manuscript in preparation.
- Nund, R., Cartmill, B., Ward, E., Maclean, J., **Roe, J.,** Patterson, J. and Martino, R. A systematic review and content comparisons of tools used to assess swallowing in head and neck cancer based on the International Classification of Functioning, Disability and Health (ICF). Manuscript in preparation.
- **Pessoa Silver D.M., Cooper, J.** Occupational Therapy in Palliative Care, 6th Ed, *The Oxford Textbook of Palliative Medicine*.
- **Roe, J.W.G., Sandsund, C.** Popat, S., Wiseman, T., **Shaw, C.** Rehabilitation needs for people with advanced lung cancer – the patient's perspective. Manuscript in preparation.
- **Sandsund, C.,** Towers, R., Doyle, N., **Shaw, C.** The approach and developments of the Holistic Needs Assessment and Care Plan for women following treatment for gynaecological cancer. Manuscript in preparation.
- **Sandsund, C.,** Caspar, S., **Shaw, C., Roe J.W.G.** Video abstracts for impact in Applied Health Research. Ahead of publication.
- **Shaw, C.,** Cancer, *Manual of Dietetic Practice*. Ed. J Gandy Manuscript submitted.
- **Woods M.** 'Lymphoedema' Co-editor of book update in preparation

- **J. Whibley**, J. Otto, R. Kasivisvanathan Physiotherapy Pre-habilitation for surgical patients. Manuscript in preparation.
- Royal Marsden Manual of Clinical Procedures, 10th edition. Various authors, chapters in preparation

Conference/ scientific meeting presentations

- Allwood, D, Staveacre, L, **Roe, J.W.G.** and Dobson, P. Co-design as part of quality improvement *Institute for Healthcare Improvement Quality and Safety Conference - London - April 2017*
- **Askins, L.** Late Effects of GI treatments. South West British Parenteral/ Enteral Nutrition Study Day, September 2017
- **Askins L.T., Roe J.W.G** , Wade-McBane K., **Harris N.** , Dillon C. , Gascoigne T. , Charman, F. Shigeno M. , Lyons, C. , Pegers E. , Towers R., Doyle, N. Health & Wellbeing events: A service evaluation to determine their perceived usefulness in those who have undergone treatment for Head and Neck cancer
- **Brady, G.C., Roe, J.W.G.** Boaz, A. **Shaw, C.**, A prevalence study investigating the presence and impact of dysphagia on QOL in patients with advanced lung cancer *United Kingdom Swallowing Research Group, Institute of Child Health, London, February 2018*
- **Brady, G.C.** and Roe, J.W.G. Expiratory Muscle Strength Training (EMST): Theory and Practice *Head and Neck Cancer Clinical Excellence Network, Royal College of Speech and Language Therapists, London, January 2018*
- **Brady, G.C.** The role of the Speech & Language therapist in Advanced Lung Cancer. Palliative Care Clinical Excellence Network, Royal College of Speech and Language Therapists, London, February 2018.
- **Brady, G.C.** Experienced based co-design (EBCD) for service re-design in head and neck cancer. NHS England National Living with and Beyond Cancer event, March 2018.
- **Brady, G.C., Roe, J.W.G.** Boaz, A. **Shaw, C.**, A prevalence study investigating the presence and impact of dysphagia on QOL in patients with

- advanced lung cancer *North West London Research Symposium, Imperial College London, September 2016*
- **Brady, G.C., Roe, J.W.G.** Boaz, A. **Shaw, C.**, A prevalence study investigating the presence and impact of dysphagia on QOL in patients with advanced lung cancer *Dysphagia Research Society, Portland, Oregon, March 2017*
 - **Brady, G.C., Roe, J.W.G.** Boaz, A. **Shaw, C.**, A prevalence study investigating the presence and impact of dysphagia on QOL in patients with advanced lung cancer, *RCSLT Research Champions RCSLT, July 2016*
 - **Cooper J.** Occupational Therapy in Palliative Care. *Association of Ireland Occupational Therapists, Dublin, February 2017*
 - **Cooper J.** Health & Well Being Events workshop. *Association of Ireland Occupational Therapists, Dublin, February 2017*
 - **Cooper, J.** Cognitive Rehabilitation relating to coping in everyday life. *Cancer Rehabilitation Conference, Mumbai, April 2017*
 - **Cooper, J.** The management of breathlessness for patients with cancer. *Cancer Rehabilitation Conference, Mumbai, April 2017*
 - **Cooper, J.** Incorporating upper limb treatment programmes into children's play and development. *Cancer Rehabilitation Conference, Mumbai, April 2017*
 - **Cooper, J.** How to promote rehabilitation in palliative care, still living a meaningful life. *Cancer Rehabilitation Conference, Mumbai, April 2017*
 - **Davey, H. Woods, M.** 'Prescribing compression garments – a view from the other side' *British Lymphology Society Conference 2017*
 - **Day, R. Woods, M.** 'Can a Velcro compression wrap offer an effective alternative to compression bandaging for breast cancer related lymphoedema? A case study' *British Lymphology Society Conference 2017*
 - **Dewhurst, S., Tigue, R., Sandsund, C., Mein, G., Shaw, C.** An exploration of the factors which influence people's ability to maintain their physical activity levels during chemotherapy treatment for soft tissue sarcoma. *Physio UK, The Chartered Society of Physiotherapy Annual Conference 2017*
 - **Dewhurst, S., Tigue, R., Sandsund, C., Mein, G., Shaw, C.** An exploration of the factors which influence people's ability to maintain their physical activity

- levels during chemotherapy treatment for soft tissue sarcoma. *North West London Research Symposium, Imperial College London, September 2017*
- Dobson, P., Smith, A. and **Roe, J.W.G.** Engaging with patients and staff to co-design and improve care quality *United Kingdom Swallowing Research Group (Invited workshop), London - February 2018*
 - **Eldridge, L.** Nutrition and cachexia at British Thoracic Oncology Group national meeting, November 2016
 - **Eldridge, L.** Nutrition and oncology outcomes at Fresenius Kabi national conference December 2016
 - **Eldridge, L.** Nutrition and Palliative Care at Kings College University March 2017
 - **Eldridge, L.** Nutrition and Palliative Care at Current Issues in Palliative Care conference April 2017
 - **Gauld, J. and Woods, M.** ‘Breast lymphoedema – are we missing it?’ British Lymphology Society Conference 2017
 - **Hibbert, H., Cooper, J., Shaw, C,** Wiseman, T. Fatigue Management and Relaxation at end of life: pilot study. *The College of Occupational Therapists National Conference in Harrogate, June 2016*
 - **Hibbert, H., Cooper, J., Shaw, C,** Wiseman, T. Fatigue Management and Relaxation at end of life: pilot study. *European Association of Palliative Care. Madrid, May 2017*
 - Kinshuck, A.J., **Roe, J.W.G.,** Al-Yaghchi, C., Clunie, G.M., Ashcroft, M. and Sandhu, G.S. Laryngotracheal reconstruction in head and neck cancer patients following chemoradiation – is it possible? *Congress of the European Laryngological Society, London, May 2018*
 - Lazarus, C.L., Hutcheson, K.A. and **Roe, J.W.G.** How we do it. Practical management approaches for patients with head and neck cancer. *American Speech Language Hearing Association Annual Convention (Invited Education Session), Los Angeles, November 2017*
 - Leslie, P. and **Roe, J.W.G.** Whose “Quality”: Patients or Providers? Co-Designing Care Pathways to Improve the Quality of Healthcare *American Speech Language Hearing Association Annual Convention (Education Session), Los Angeles, November 2017*

- **Liontou, G.** Patient empowerment through motivational interviewing – a powerful tool in Lymphoedema Self-Management. *British Lymphology Society Annual Conference*, Birmingham, Oct 2016
- **Reid, C.**, Richardson, J., Shaw C. Health-related physical fitness of teenagers and young adults during chemotherapy treatment. An exploratory Study. 1st International Conference on Physical Therapy in Oncology, Copenhagen, June 2018
- McCaul, L.K., Paleri, V., Cymerman, J, Nixon, P.J., Barclay, C., Butterworth, C., Fenlon, M., Owens, J., Addy, L., Locke, M., Rollings, S., Nutting, C.M., **Roe, J.W.G.**, Scott, A., Talwar, B., Kerawala, C., Brown, J., Lockett, M., Matley, K., McCaul, J.A. (2016) Predicting and Managing Oral and Dental Complications of Surgical and Non-Surgical Treatment for Head and Neck Cancer: A Clinical Guideline *American Head and Neck Society 9th International Conference*, Seattle, Washington, July 2016
- Nund, R., Cartmill, B., Ward, E., Maclean, J., **Roe, J.**, Patterson, J. and Martino, R. How is swallowing assessed in head and neck cancer? A content comparison of assessment tools using the ICF *Speech Pathology Australia National Conference, Sydney - May 2017*
- Nund, R., Cartmill, B., Ward, E.C., Maclean, J., **Roe, J.W.G.**, Patterson, J.M. & Martino, R. A content comparison of tools used to assess swallowing in head and neck cancer *American Speech-Hearing Association (ASHA) Annual Convention*, Philadelphia, PA, Nov 2016
- Patterson, J.M. and **Roe, J.W.G.** Multidimensional swallowing evaluation in multicentre clinical trials. What we've learnt and implications for clinical practice *FEES and VF Clinical Excellence Network, Royal College of Speech and Language Therapists, London*, Jan 2017
- Patterson J.M. and **Roe, J.W.G.** Multidimensional swallowing evaluation in multicentre clinical trials. What we've learnt and implications for clinical practice *FEES and VF Clinical Excellence Network, Royal College of Speech and Language Therapists, London*, June 2016
- **Roe, J.W.G.** Late radiation associated dysphagia and airway stenosis (invited presentation) *Congress of the European Laryngological Society*, London, May 2018

- **Roe, J.W.G.** Dysphagia in head and neck cancer – challenges and opportunities, *Foundation for Head and Neck Oncology Conference, Mumbai, India, September 2017*
- **Roe, J.W.G.** Pre-treatment evaluation of the head and neck cancer patient – establishing a standard *Foundation for Head and Neck Oncology Conference, Mumbai, India, September 2017*
- **Roe, J.W.G.** Optimising swallowing outcomes following chemoradiation for head and neck cancer *Foundation for Head and Neck Oncology Conference, Mumbai, India, September 2017*
- **Roe, J.W.G.** Late treatment effects – longer term care of the head and neck cancer patient *Foundation for Head and Neck Oncology Conference, Mumbai, India, September 2017*
- **Roe, J.W.G.** Dysphagia following total laryngectomy – working in partnership to improve outcomes *Foundation for Head and Neck Oncology Conference, Mumbai, India, September 2017*
- **Roe, J.W.G.** Patients as partners – improving the quality of care *Foundation for Head and Neck Oncology Conference, Mumbai, India, September 2017*
- **Roe, J.W.G.** Protocols and scoring the Modified Barium Swallow *Foundation for Head and Neck Oncology Conference, Mumbai, India Foundation for Head and Neck Oncology Conference, Mumbai, India, September 2017*
- **Roe, J.W.G.** Fibreoptic Endoscopic Evaluation of Swallowing – Protocols and scoring *Foundation for Head and Neck Oncology Conference, Mumbai, India, September 2017*
- **Roe, J.W.G, Sandsund, C.A., Popat, S., Wiseman, T. and Shaw, C.** Rehabilitation needs for people with advanced lung cancer – the patients’ perspective *Multinational Association of Supportive Care in Cancer Conference, Washington D.C., June 2017*
- **Roe, J.W.G, Sandsund, C.A., Popat, S., Wiseman, T. and Shaw, C.** Rehabilitation needs for people with advanced lung cancer – the patients’ perspective *North West London Research Symposium, Imperial College London, September 2017*
- **Roe, J.W.G, Sandsund, C.A., Popat, S., Wiseman, T. and Shaw, C.** Rehabilitation needs for people with advanced lung cancer – the patients’

perspective *University of Southampton, Faculty of Health Sciences and Medical Conference, June 2017*

- **Roe, J.W.G.**, Carding, P.N., Drinnan, M.J., Harrington, K.J. & Nutting, C.M. Patient-reported swallowing outcomes and related functions following intensity-modulated radiotherapy for head and neck cancer using the University of Washington Quality of Life Questionnaire v.04 *British Association of Head and Neck Oncologists Scientific Meeting, London, May 2017*
- **Roe, J.W.G.** How I do it. Assessing and counseling the head and neck cancer patient in preparation for (chemo-)radiation *Head and Neck Clinical Excellence Network, Royal College of Speech and Language Therapists, London, Jan 2017*
- **Roe, J.W.G.** Working in partnership to improve dysphagia outcomes in head and neck cancer *Scottish Dysphagia Clinical Excellence Network, Nov 2016*
- **Roe, J.W.G.** Working in partnership to improve dysphagia outcomes in head and neck cancer *European Society for Swallowing Disorders, Milan, Oct 2016*
- **Roe, J.W.G.** Whose outcome is it anyway? Understanding the survivor's experience of oropharyngeal dysphagia *Irish Dysphagia Special Interest Group Annual Meeting, Dublin, Ireland, Feb 2016*
- **Ruddell, S. Woods, M.** 'Case study of palliative care treatment for severe upper limb lymphoedema: a holistic approach' *British Lymphology Society Conference 2017*
- Rydon, J, **Franklin, V, Ashforth, K.** An Audit of a Head and Neck Multidisciplinary On-Treatment Clinic. *UKONS Conference, Harrogate, Nov 2017*
- **Sandsund, C.**, Towers, R., Doyle, N., Thomas, K., Jordan, J., **Tigue, R., Lalji, A.**, Gage, H., **Shaw, C.** Survivorship Care Plans for women following treatment for gynaecological cancer – a mixed methods RCT. Spotlight Presentation at the *European Cancer Conference – Amsterdam, Jan 2017*
- **Sandsund, C.**, Towers, R., Doyle, N., Thomas, K., Jordan, J., **Tigue, R., Lalji, A.**, Gage, H., **Shaw, C.** Survivorship Care Plans for women following treatment for gynaecological cancer – a mixed methods RCT. *UKONS, Harrogate, Nov 2017*
- **Sandsund, C.**, Towers, R., Doyle, N., Thomas, K., Jordan, J., **Tigue, R., Lalji, A.**, Gage, H., **Shaw, C.** Survivorship Care Plans for women following treatment for gynaecological cancer – a mixed methods RCT. *Association of Chartered*

Physiotherapists in Oncology and Palliative Care, Conference, London, May 2017

- **Sandsund, C.**, Towers, R., Doyle, N., Thomas, K., Jordan, J., **Tigue, R., Lalji, A.**, Gage, H., **Shaw, C.** Survivorship Care Plans for women following treatment for gynaecological cancer – a mixed methods RCT *North West London Research Symposium, Imperial College London, September 2017*
- **Shaw, C.** Dietary guidelines for people with cancer. Food the Forgotten Medicine Conference, London June 2016
- **Shaw, C.**, Dietary interventions for Breast Cancer Survivors. Hot Topics in Breast Cancer, Royal College of Physicians / Royal Marsden. October 2016
- **Shaw, C.**, Dietary management of cancer patients - series of lectures and workshops FRANC16, (Fresenius Kabi) Frankfurt, Germany, June 2016
- **Shaw, C.**, Nutrition and late effects of cancer treatment, Leeds Clinical Nutrition Course, September 2016
- **Shaw, C.**, Nutrition and late effects of cancer treatment, Food Matters Live, London November 2016
- **Shaw, C.** The Elsie Widdowson Lecture: Dietetics and Oncology: A Brief History of Time. British Dietetic Association AGM, June 2016
- **Shaw, C.** Nutritional consequences of chemotherapy. *Digestive Disorders Federation* – London, June 2015
- **Shaw, C.** Diet and Breast Cancer *Breast Unit Academic Away Day for St Bartholomew's Hospital, Whipps Cross Hospital, Newham Hospital and the Homerton Hospital* March 2017
- **Shaw, C.** European Federation of the Association of Dietitians Expert Specialist Dietetic Network Oncology. Lecture, facilitated discussion and ask the expert session at EFAD meeting, Rotterdam, September 2017
- **Shaw, C.** Nutrition in Pancreatic Cancer, ESMO Satellite meeting, Madrid September 2017
- **Shaw, C.** Complementary and alternative diets in cancer. Polish Association of Parenteral Food, Enteral and Metabolism (POLSPEN), Warsaw, June 2017
- **Shaw, C.** Diet and late effects of cancer treatment, Symposium on GI late effects 23rd March 2018

- **Shaw, C.** Nutrition in cancer care Invited speaker at Primary Care Conference, NEC Birmingham, May 2018
- **Williams, L., Sandsund, C., Thomas, K.,** Harding, D., **Shaw, C.** Is there agreement between a standardised rehabilitation complexity scale and physiotherapist’s subjective assessment of rehabilitation complexity in the acute cancer population? A mixed methods approach. *Physiotherapy Research Society, 2017*
- **Williams, L., Sandsund, C., Thomas, K.,** Harding, D., **Shaw, C.** Is there agreement between a standardised rehabilitation complexity scale and physiotherapist’s subjective assessment of rehabilitation complexity in the acute cancer population? A mixed methods approach. *North West London Research Symposium, Imperial College London, September 2017*

Academic awards

- RM Sponsored BSc Cancer Practice, **G. Lontou**, Lymphoedema Therapist, from the Royal Marsden School and University of East Anglia (completed 2017)
- Masters in Clinical Research awarded to **C. Reid** by St George’s University, London (completed November 2017)
- BSc (Hons) Degree in Occupational Therapy awarded to **C. Soltani** by the London South Bank University (completed 2016)
- NIHR sponsored MRes awarded to **G. Brady**, Speech and Language Therapy (completed 2016) co-supervised by Dr C. Shaw and Dr J. Roe

Academic studies

- RM Sponsored MSc Advanced Cardiorespiratory Physiotherapy, **J. Whibley**, Physiotherapist (started Sept 2015)
- RM Sponsored Part-Time MPhil/ PhD studentship, **C. Sandsund**, AHP Researcher (started Sept 2014) supervised by **Dr C. Shaw**

Fellowship

RM Charity/ Health Education England Sponsored Darzi Fellowship, **N. Harris** supported by **Dr C. Shaw**

NIHR CLARHC NWL Improvement Leader Fellowship **J. Whibley** shared with L. Shovel sponsored by Dr N.Kasivivanathan

Winston Churchill Fellowship award **T. Longley**

Darzi Fellowships supported by a Lovel Foundation donation: Advertised June 2018

RM Partners Research Fellowship, February 2018 **V.Aubry** supported by **Dr C.Shaw**

External PhD Examiner /Mentorship

Queen Margaret University, Edinburgh (**External examiner Dr J. Roe**)

University of Southampton, Southampton (**External examiner Dr J. Roe**)

University of Queensland (**External examiner Dr J. Roe**)

NIHR mentor –**Dr Clare Shaw**

Awards

- **G. Brady** Second Prize - Best Poster - Awarded by the United Kingdom Swallowing Research Group, London - February 2018
- **G. Brady** awarded the Patricia McGregor Travel Fellowship Trust Award, NIHR/BRC/ Royal Marsden Charity to attend the Dysphagia Research Society Meeting in Portland, Oregon
- **G. Brady** and **Dr J. Roe** awarded 2016 Giving Voice Award by the Royal College of Speech and Language Therapists for their Guardian article “Secret diary of a Speech Therapist”
- **Department of Nutrition and Dietetics** awarded runner up in the Special Award Category of the British Medical Association Patient Information Awards 2016 for the Royal Marsden ‘Eating Well when you have Cancer’ booklet
- **H. Davey, M. Woods.** Awarded best poster for ‘Prescribing compression garments – a view from the other side’ British Lymphology Society Conference 2017

- **S. Dewhurst** - Patricia McGregor Travel Fellowship Trust Award Royal Marsden/ Institute of Cancer Research NIHR Biomedical Research Centre to attend the Physiotherapy UK Conference, Nov 2017
- **L. Henry and G. Black** 2016 Complete Nutrition Writer of the Year Award for their article Teenage and Young adult cancer care. A Dietitians perspective
- **H. Hibbert** (2017) One of the top three posters at the European Association for Palliative Care 15th World Congress, Madrid. The Patient Experience of an OT Intervention for Fatigue in Advanced Cancer.
- **Dr J Roe** Awarded Post-Doctoral Fellowship - Awarded by the Imperial Health Charity and NIHR Imperial Biomedical Research Centre - March 2018
- **Dr J. Roe** Minor Grant - Awarded by the Royal College of Speech and Language Therapists - November 2018
- **Dr J. Roe** - NIHR Research for Patient Benefit Funding £270,000 (co-applicant)
- **Dr J. Roe** – 2016 Head and Neck Cancer Alliance Award Winner - The Dysphagia Research Society, Tucson, Arizona for Patient-reported swallowing outcomes following 3-dimensional conformal and intensity-modulated radiotherapy for head and neck cancer.
- **Dr J. Roe** - Patricia McGregor Travel Fellowship Trust Award by the Royal Marsden/ Institute of Cancer Research NIHR Biomedical Research Centre to attend and present at the *Multinational Association of Supportive Care in Cancer Conference, Washington D.C. – June 2017*
- **C. Sandsund** - Patricia McGregor Travel Fellowship Trust Award Royal Marsden/ Institute of Cancer Research NIHR Biomedical Research Centre to attend the European Cancer Conference, Amsterdam, Jan 2017
- **C. Sandsund** - Patricia McGregor Travel Fellowship Trust Award Royal Marsden/ Institute of Cancer Research NIHR Biomedical Research Centre to attend the Physiotherapy UK Conference, Nov 2017
- **C. Sandsund** - awarded Travel for Education bursary from the Association of Chartered Physiotherapists in Oncology and Palliative Care 2016
- **Dr C. Shaw** awarded Fellowship of the British Dietetic Association 2016
- **L. Williams, C. Sandsund, K. Thomas, D. Harding, C. Shaw**, Is there agreement between a standardised rehabilitation complexity scale and

physiotherapist's subjective assessment of rehabilitation complexity in the acute cancer population? A mixed methods approach. *North West London Research Symposium, Imperial College London, September 2017* Abstract winner.

- **M. Woods** received an award at the British Lymphology Society Conference October 2016 entitled 'Campaigning for Better Service Provision'
- **M. Woods** Shortlisted for the Nursing Times Award of Nurse Leader of the Year 2017

Specialist Leadership Roles/ External Committee membership

Members of the Therapies team hold leadership roles and represent their national bodies on the following groups:

- Invited external expert for the European Commission Initiative on Breast Cancer (ECIBC) working with the 'Quality Assurance Scheme Development Group (QASDG) **M. Woods**
- Achieving World-Class Cancer Outcomes: a strategy for England 2015-2020 – Expert Reference Group **C. Shaw**
- Achieving World Class Cancer Outcomes - Strategic Workforce Review Group
- American Speech-Language-Hearing Association 2017 Convention Swallowing Program Committee **J. Roe**
- Association of Chartered Physiotherapists in Oncology and Palliative Care (ACPOPC) Membership Secretary positions **L. Dean**
- NHS England End of life Care Programme
- British Academic Conference for Otolaryngology 2017 Academic Committee (SLT representative) **J. Roe**
- British Dietetic Association (BDA) Oncology Group – Treasurer & palliative care lead **L. Eldridge**
- British Dietetic Association (BDA) Oncology Group – Education and Research Lead **C. Shaw**
- British Lymphology Association - Committee member and Member of Scientific Committee **M. Woods**
- British Society of Prosthodontists Guideline development expert reference group (Speech and Language Therapy representative) for Predicting and Managing Oral and Dental Complications of Surgical and Non-Surgical Treatment for Head and Neck Cancer – Association of Consultants and Specialists in Restorative Dentists **J. Roe**
- Cancer Research UK/ Macmillan strategic cancer workforce review **J. Roe**
- College of Occupational Therapists HIV, Oncology and Palliative Care (HOPC) – Chair **J. Cooper**
- Department of Health - National Allied Health Professions (AHP) Clinical Expert Database Dr **J. Roe**

- European Federation of the Association of Dietitians (EFAD), European Specialist Dietetic Network Oncology Lead Dr **C. Shaw**
- Head and Neck Cancer National Audit (HANA) – Speech and Language Therapy Lead Dr **J. Roe**
- Health Education England Specialist Leadership Workforce Planning meeting, Dr **C. Shaw**
- Honorary Lecturer, Department of Surgery and Cancer, Imperial College London **Dr J. Roe**
- Honorary lecturer at Kingston University Pharmacy and Speech and Language Therapy **S. Adams**
- Lymphoma Association – Bloodwise publications Jennifer Newman
- Macmillan Clinical Advisory Board Dr **C. Shaw**
- Macmillan Information Reviewers **C. Shaw, L. Eldridge, Dr J. Roe, C. Sandsund**
- Macmillan Virtual Multidisciplinary Team (VMDT), expert member **M. Woods** and **Dr J. Roe**
- NHS England – Service delivery models to improve access to a Cancer Nurse Specialist or Allocated Key Worker Dr **J. Roe**
- NIHR Cancer and Nutrition Collaboration Infrastructure collaboration, **Dietetic and SLT representatives**, Professionals work stream and research priorities work stream Dr **C. Shaw, L. Eldridge** and **Dr J. Roe**
- Pan London Upper GI group **S. Adams**
- Royal College of Speech and Language Therapists (RCSLT) Clinical Excellence Network for Head and Neck Cancer – Chair Dr **J. Roe**
- Royal Marsden Partners Royal College of Speech and Language Therapists – Specialist Clinical Advisors in head and neck cancer **K. Ashforth** and **J. Roe** and specialist palliative care Dr **J. Roe**
- Specialist Adviser to NICE’s Interventional Procedures Programme Dr **J. Roe**
- Transforming Cancer Services Team for London - Cancer Rehabilitation Task & Finish Group **L. Eldridge**
- United Kingdom Swallowing Research Group – Scientific Committee Dr **J. Roe**
- Visiting Lecturer, MSc in Clinical Science, Newcastle University Dr **J. Roe**

Specialist External teaching

- Session in the Diploma in Altered Airways Webinar, Rila Institute, London **S. Adams**
- Research training teaching session for NIHR/ BRC **C. Sandsund**

RM Partners Accountable Cancer Network (formerly the London Cancer Alliance)

In August 2016, two members of the Therapies team took up key positions within the RM Partners Accountable Cancer Network. Dr Justin Roe was successful at interview and appointed to the board of the RM Partners Clinical Oversight Group and Kate Jones was nominated to be the AHP lead for the Survivorship Pathway Group. As well as chairing speciality specific professional groups, members of the Therapies Department act as core AHP representatives and extended members of the following Pathway Groups:

- AHP Central Nervous System Sub Group **L. Williams**
- Brain and CNS Sub Group **G. Brady**
- Breast pathway group **K. Jones, H. Mcleod**
- Complementary Therapy Sub Group **J. Dyer**
- Clinical Oversight Group – Board Member Dr **J. Roe**
- Haematology group **W. Hurst**
- Head and Neck pathway group **K. Ashforth, N. Harris**
- Living with and Beyond Cancer Pathway Group **J. Roe**
- Lymphoedema Sub Group
- Metastatic Spinal Cord Compression Sub Group **L. Williams, N. Murtagh**
- Rehabilitation Community of Practice **Multiple representatives**
- RM Partners AHP Group **Multiple representatives (coordinator J.Roe)**
- Sarcoma pathway group **S. Dewhurst, L. Dean**
- Survivorship group, Living With and Beyond Cancer **K. Jones, J. Dyer**
- Upper Gastrointestinal Palliative Care Sub-Group **L. Eldridge**

Representation on RM committees/events/ publications

- Adopt a Change, Live Well
- Clinical Audit Committee
- Dementia Action Group
- Enteral Feeding Committee
- Falls Committee
- Food and Drink Committee
- Joint Panel for Patient Public Involvement in Research
- Manual handling link workers
- Marsden Manual – representatives from all Therapy Departments
- Multi-Professional Clinical Practice Forum
- Parenteral Nutrition Committee
- Patient Experience Strategic Group
- Patients and Carers Panel for Research Review
- Pressure Ulcer Prevention Group
- Trust Discharge Meeting
- Sage and Thyme Tutors

Teaching at RM School/ Conference Centre – the Senior Therapies Staff teach on these modules

- Acute Cancer Care **C. Lane.**
- BSc/ MSc in Head And Neck Cancer/ Advanced Clinical Practice
- Breast Module **M. Woods., R. Liontou**
- Cancer as a Long-Term Condition **N. Harris**
- Care of Patients with Tracheostomies
- Cavendish Care Certificate
- Chemotherapy in Cancer Care **O. Smith**
- Clinical Oncology Trainees Study Programme
- CNS & AHP development course **C. Sandsund**
- Communication in Cancer Care
- Dementia and Delirium **J. Cooper , E. Symmonds-Loyd**
- Falls and Delirium **E. Symmonds-Loyd**

- Foundations for Speech and Language Therapists Working in Oncology (2017 and 2018) – The Speech and Language Therapy Team
- Gastrointestinal Consequences of Treatment
- Integrated Induction
- Long Term Conditions **C. Sandsund**
- Lymphoedema Module **M. Woods**
- Lung Cancer **C. Sandsund. L. Eldridge**
- National Nutritional Study Days
- Nurses New to Cancer
- Physical Activity and Exercise – How Do We Support Our Patients?
- Physiotherapy Following Breast Cancer
- Practice Nurses Course **M. Woods, R. Liontou**
- Pressure Ulcer Prevention
- Principals of Haemato-Oncology Care
- Principles of Gynaecological Cancer Care **M. Woods**
- Prostate Cancer UK **M. Woods**
- Research Methods **C. Sandsund**
- Royal Marsden Nutrition and Dietetics Study Days
- Royal Marsden Head and Neck Cancer Study Days **M. Woods**
- Royal Marsden Mucositis UKOMIC Study Day
- Royal Marsden Hot Topics in Exercise K.Malhotra, K.Jones, S. Cowan-Dickie
- Science of exercise
- Stem Cell Transplants
- Wound Care Study Day