

Gemma Bryan, BA (Hons), MSc, PhD

Short Biographical Statement

Research Associate, the Louis Dundas Centre for Children's Palliative Care, UCL Great Ormond Street Institute of Child Health

Honorary Research Associate, Great Ormond Street Hospital for Children NHS Foundation Trust

Gemma joined the Louis Dundas Centre for Children's Palliative care at the UCL Great Ormond Street Institute of Child Health from London South Bank University in February 2016 as a Research Associate. An experienced researcher, the majority of her previous research has focused on communication with children with cancer and their parents about their disease and treatment and interventions to help parents increase their understanding of Acute Lymphoblastic Leukaemia (ALL). Gemma graduated with a PhD from The University of Manchester in 2010. Her thesis was on interventions for the prevention of oral mucositis in adults receiving cancer therapy. She also holds an MSc in Human Nutrition (with a Clinical Specialisation) from the University of Glasgow.

Gemma takes an interest in symptom reporting for children with cancer, communication and in decision making for the management of pain and symptoms in children with chronic, life-threatening, life-limiting conditions. Her current research projects are:

1. Decision making for children with high risk brain tumours
2. Decision making for children with Spinal Muscular Atrophy 1 (SMA-1)
3. Nutrition and Hydration at the end of life in children

Publications

Vindrola-Padros C, Martins A, Coyne I, **Bryan G**, & Gibson F. (2016). From Informed Consent to Dissemination: Using Participatory Visual Methods with Young People with Long-Term Conditions at Different Stages of Research. *Global Public Health*, 11 (5-6) 636-650

Worthington HV, Clarkson JE, **Bryan G**, Beirne PV. Routine Scale and Polish for Periodontal Health in Adults. *Cochrane Database of Systematic Reviews* 2013, Issue 11. Art. No.: CD004625. DOI: 10.1002/14651858.CD004625.pub4.

Furness S, **Bryan G**, McMillan R, Birchenough S, Worthington HV. Interventions for the Management of Dry Mouth: Non-Pharmacological Interventions. *Cochrane Database of Systematic Reviews* 2013, Issue 9. Art. No.: CD009603. DOI: 10.1002/14651858.CD009603.pub3.

Bryan G, Kumpunen S, Forbat L, Goulden N, Horstman M, MacIntyre G, Ranasinghe N, Say T, Gibson F. Developing an Online Information Intervention for Parents Sharing Information about Acute Lymphoblastic Leukaemia with their Child. Abstract O017 (oral presentation) International Society of Paediatric Oncology SIOP 44th Congress, London, United Kingdom, October 2012. *Pediatric Blood and Cancer*. 2012, 59(6):975.

Bryan G, Furness S, Birchenough S, McMillan R, Worthington HV. Interventions for the Management of Dry Mouth: Non-Pharmacological Interventions (Protocol). *Cochrane Database of Systematic Reviews* 2012, (2): CD009603.

Furness S, Worthington HV, **Bryan G**, Birchenough S, McMillan R. Interventions for the Management of Dry Mouth: Topical Therapies. Cochrane Database Systematic Reviews. 2011 Dec 7 (12):CD008934.

Worthington HV, Clarkson JE, **Bryan G**, Furness S, Glenny AM, Littlewood A, McCabe MG, Meyer S, Khalid T. Interventions for Preventing Oral Mucositis for Patients with Cancer Receiving Treatment. Cochrane Database Systematic Reviews. 2011 Apr 13 (4):CD000978.

Gibson F, Auld E M, **Bryan G**, Coulson S, Craig J V, Glenny A M. A Systematic Review of Oral Assessment Instruments: What can we Recommend to Practitioners in Children's and Young People's Cancer Care? Cancer Nursing 2010, 33:E1-E19.

Worthington HV, Clarkson JE, **Bryan G**, Furness S, Glenny A-M, Littlewood A, McCabe MG, Meyer S, Khalid T (2010). Interventions for Preventing Oral Mucositis for Patients with Cancer Receiving Treatment. Cochrane Database of Systematic Reviews. 2010 Dec 8, (12): CD000978

Molassiotis A, **Bryan G**, Caress A, Bailey C, Smith J. Pharmacological and non-pharmacological interventions for cough in adults with respiratory and non-respiratory diseases: A systematic review of the literature. Respiratory Medicine. 2010 Jul; 104(7):934-44.

Selected Presentations

Bryan G, Vindrola C, Ranasinghe N, Richardson A, Taylor R, Harding V, Gibson F. Usability Testing 'Help': An Online Information Intervention for Parents of Children with Acute Lymphoblastic Leukaemia. Abstract O-191 (Oral Presentation) International Society of Paediatric Oncology SIOP 48th Congress, Dublin, Ireland 2016. Pediatric Blood and Cancer. 2016, 63 (S3): S50

Gibson F, **Bryan G**, Horstman M, Kelly D, Kumpunen S, MacIntyre G, Oulton K, Ranasinghe N, Bluebond-Langner M, Talking with Children with Cancer about their Disease and Treatment: An Ethnographic Study of Everyday Practice. Abstract O-0142 (oral presentation) International Society of Paediatric Oncology SIOP 45th Congress, Hong Kong, September 2013. Pediatric Blood and Cancer. 2013, 60(S3): 38.

Bryan G, Kumpunen S, Forbat L, Goulden N, Horstman M, MacIntyre G, Ranasinghe N, Say T, Gibson F. Developing an Online Information Intervention for Parents Sharing Information about Acute Lymphoblastic Leukaemia with their Child. Abstract O017 (oral presentation) International Society of Paediatric Oncology SIOP 44th Congress, London, United Kingdom, October 2012. Pediatric Blood and Cancer. 2012, 59(6):975.

Gibson F, Aldiss S, **Bryan G**, Forbat F, Horstman M, Kumpunen S, Say T, Goulden N. Navigating Specialist Information during treatment: the roles of parents and professionals. Abstract O033 (oral presentation). International Society of Paediatric Oncology SIOP 43rd Congress, Auckland, New Zealand October 2011. Pediatric Blood and Cancer. 2011, 57 (5): 715