Conclusions Our approach has demonstrated a significant reduction in the number of falls without impacting on patients' independence. Quality of life and increased confidence in patients and staff is marked. We have seen a culture change within our team, where all falls and near miss falls are treated with the same importance.

P-146 MUSIC TO MY EARS: IMPLEMENTING PERSONALISED MUSIC PLAYLISTS IN A HOSPICE INPATIENT UNIT (IPU)

Kim Donaldson, Jen McLean, Liz Collins, Fiona Cruickshank, Erna Haraldsdottir. *St Columba's Hospice, Edinburgh, UK*

10.1136/bmjspcare-2019-HUKNC.168

Background Creating individualised playlists for people living with a dementia has positive benefits including the reduction of behavioural and psychological symptoms (Bowell & Bamford, 2018; Abraha, Rimland, Trotta, Dell'Aquila *et al.*, 2017). Playlist for Life is a charity which is committed to making such playlists easily accessible for all and believes that music which is meaningful can help people with dementia to reconnect with those important to them. As hospices across the UK have been urged to build skills needed to support people with dementia (Hospice UK, 2015) we decided to implement Playlist for Life within our inpatient unit as a creative way of offering support to patients and their families.

Aims

- To enhance person-centred care offered to people with a dementia and their families;
- To use personalised playlists as a therapeutic tool to enrich connections between patients, families and staff.

Methods A practice development approach using collaboration, inclusion and participation (Manley, Parlour & Yalden, 2013) was used throughout including:

- A dementia/cognitive impairment multi-professional group to oversee the project;
- Working with Playlist for Life to support the development of our project;
- Working with non-clinical departments to secure funding (Tulip Charitable Trust and J. Murray Napier Fund) and equipment;
- Reflections on practice with the Hospice Practice Development Facilitator and clinical staff;
- Written reflective accounts of all episodes of practice;
- 1:1 and small group sessions with clinical staff.

Results Although our initial aim was to work with people with a dementia, we have also worked with people with other forms of cognitive impairment and with no cognitive impairment. Using Playlist for Life has:

- Enabled life story telling and reminiscing;
- Supported the management of breathlessness and anxiety;
- Increased sense of wellbeing;
- Supported advance care planning;
- Been a legacy for family members.

Our next steps are to:

- Continue to establish an evidence base in a hospice setting through further evaluation
- Establish referral criteria.

Conclusion Individualised music playlists are an effective therapeutic tool in a hospice setting.

P-147 LIGHTS PLEASE! CREATING MULTI-SENSORY SPACES IN AN ADULT HOSPICE

Gemma Allen. *The Mary Stevens Hospice, Stourbridge, UK*

10.1136/bmjspcare-2019-HUKNC.169

Background Developing services to deliver personalised care for patients and visitors has been at the forefront of an in-depth diversity and inclusion project. Lack of indoor sensory spaces was highlighted for those living with cognitive and visual impairments, anxiety, dementia and learning disabilities.

Aim Transform hospice space, providing patients and visitors with an area to relax, creating multi-sensory experiences adapted to a person's individual requirements.

Method Grant applications submitted to purchase specialist sensory equipment were successful with £20,000 received, primarily to aid, enhance and support health and wellbeing for more people in our hospice. The grants enabled the scoping and purchasing of specialist mobile equipment, rather than a static sensory room. Therefore, equipment is used across departments and accessible to all, including in-patient unit, day services, and family and bereavement support. Likewise, mobile equipment can be assembled in a specified room during holistic therapies or group activities.

Results The equipment consists of a deluxe sensory unit, containing bubble tubes, lights, aroma diffuser, music and projector. Additional mobile bubble tubes, lights, diffusers, music, projectors, VR headset, weighted duvet, sensory weighted chair and footstool and projector wheels were also purchased. The chair and footstool have received positive feedback from staff and patients.

'We have used the chair with a patient living with dementia. I had tried it myself and found it comforting but even so I was really surprised with how quick the calming effect was for our patient'

The chair stimulates senses, providing feelings of safety and security. Filled with balls the pressure increases tactile, muscle and joint sensations, sending impulses to the central nervous system resulting in improved feelings of wellbeing. We have identified an increased number of patients and visitors who will use this equipment whilst improving staff awareness about the therapeutic benefits of sensory spaces in adult hospices.

P-148 DESIGNING AND DEVELOPING ON-LINE EDUCATION RESOURCES ABOUT SEXUALITY WITH CO-RESEARCHERS

Maddie Blackburn, Sarah Earle, Lucy Watts. *The Open University, Milton Keynes, UK*

10.1136/bmjspcare-2019-HUKNC.170

Background Inclusive research indicates that the decision-making process is one in which the 'professional' researcher and the 'co-researcher'(s) have equal weight and authority within the research process and collaborate throughout.

Aims In this presentation, we shall draw on our current project, focussing on the merits and some of the challenges in engaging co-researchers in inclusive research. This

project addresses the design and development of on-line education resources (OERs) about sex, intimacy and relationships for and with young people, age 16+, with life-limiting and or life threatening conditions (LLTCs). This builds upon previous research but where young adults with LLTCs were consulted but not formally contracted as co-researchers.

Methods This project uses an inclusive, action research model designed to support the transition of young people who are life-limited or life-shortened, by developing their confidence in talking about sex, intimacy and relationships with family, friends, care practitioners and other carers.

Findings/Results The presentation will address the merits and some of the ethical challenges of collaborating with co-researchers who have LLTCs; particularly when the university researchers also include both academics and policy researchers with a clinical background. We shall discuss how, together, we have developed, on-line education resources about relationships, intimacy and sex via The Open University's, Open Learn Portal. Addressing the duty of care to individuals with a LLTC who may become ill during the project should also be balanced with the responsibilities of researchers to complete and deliver a funded project in a timely fashion. These aspects will also be addressed.

Conclusion Much innovative, inclusive research is methodologically orientated, and may focus more about the process rather than the deliverables and the outcomes (Blackburn, 2018). This project focuses on the outcomes, contribution to knowledge and the impact about a very specific, niche area of sexuality, whilst seeking to include the important methodological innovations of co-research.

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TALKING ABOUT SEX AND RELATIONSHIPS: YOUNG PEOPLE WITH LIFE-LIMITING AND LIFE-THREATENING CONDITIONS SPEAK OUT

¹Maddie Blackburn, ¹Sarah Earle, ¹Lucy Watts, ¹Alison Cooke, ²Claire De Than. ¹The Open University, Milton Keynes, UK; ²City of London University, London, UK

10.1136/bmjspcare-2019-HUKNC.171

Background Due to advances in medical treatment and care, increasing numbers of young people with life-limiting or life-threatening conditions (LLTCs) are surviving into adulthood (Beresford & Stuttard, 2014). Growing evidence suggests that they are not always equipped to do so. There is an absence of tailored support in the important area of sex, intimacy and relationships (Blackburn, 2018). To address this gap, our research has informed the publications of guidance and standards and the development of on-line education resources (OERs) about relationships, intimacy and sex, via The Open University's Open Learn Portal. Sex, intimacy and relationships are central to all four phases of the transition journey. Many family members, carers and professional staff often feel unequipped to develop services that meet these needs (Blackburn, Chambers, Earle, De Than et al, 2016).

Aims The project aims to support young people within this often neglected and important area of transition into adult life. The development of OERs will help to overcome an absence of services and support in this field. Our research shows that people want to talk about sex, with family, carers or professional support staff.

Methods Adopting an inclusive approach and working in partnership with individuals with LLTCs, service providers and other organisations, the development of the OERs about sex are being co-designed and presented by disabled people, particularly those, with LLTCs.

Results The (OERs) are nearing completion and will be available for presentation at the forthcoming conference. The OERs include discussions by people with LLTCs who are either in relationships or would like to be intimate or to have sex. Topics include access to information about sex throughout life, taboos about sex, practicalities of intimacy for disabled people, sex aids and aspects of the law and governance.

Conclusion The OERs will help young people and their supporters address this invisible topic through knowledge, resources and lead to a better understanding of their views and experiences.

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HOSPICE IN-PATIENT UNIT: WHAT'S IMPORTANT TO ME – HELPING PATIENTS ACHIEVE THEIR GOALS

Elizabeth Millett, Tracy Parkinson, Maureen Howe. *St Catherine's Hospice, Preston, UK*

10.1136/bmjspcare-2019-HUKNC.172

Background An individualised approach is the focus of palliative care. It was recognised by staff that achieving genuine holistic care was becoming more difficult, due to the increasing complexity of patient needs. The team decided to create a process for identifying what was important for patients to help achieve their goals.

Aim Offer patients a recognised way to share what is important to them on a daily basis.

Method Background research showed seven local hospices did not have a process like this in place, but anecdotally thought it would provide benefit to patients. An audit of patient and family views provided positive feedback. Postcards have been printed for patients to write what is important to them, on a particular day. These are shared with staff directly or to maintain privacy, special folders have been provided. The process is explained on admission and posters placed in each room to raise awareness for patients and family. Using the postcards is completely voluntary. Staff and rehabilitation volunteers were provided with training regarding collecting postcards and responding to the patients' needs.

Results One week in:

- 12/13 patients had access to resources;
- 13/13 patients had posters in their rooms;
- Five patients had used their cards;
- Three patients were too unwell;
- Remaining patients either didn't want to engage or planned to do so in the future.

Patients' words from postcards *'I would like to see the hairdresser'*

'I would like to wake up alive tomorrow'

Future plans Plans are in place for a template to be created within the patient's electronic record to document patient needs identified and outcomes. The process will be audited quarterly to identify trends and evaluate patient benefit and evidence psychological care.

Conclusion Patients reported feeling much better for achieving their goals and the postcards offered reassurance their needs wouldn't be forgotten.