**Results:** The program structure was as follows: (1) participants decided the theme; (2) the first half of each session comprised lectures, while the second half included discussion and group work; and (3) rules for discussion were established (do not interrupt, do not unilaterally deny what people say, maintain confidentiality). The average number of participants per session was 12.1. Survey results indicated that 70.5% of participants were female and, in terms of age, the largest number of attendees were 81-90 years old (48.5). Most participants "understood the program content well" (72.5%) and indicated that "they would strongly like to participate again" (64.2%). The recorded participant discussions about the program were suggested, after review, to be more superficial as a result of Japanese people's particular attitude of not wanting to bother others.

**Conclusion:** Participants were highly satisfied with the program and were able to help develop a practical program for people living with dementia to learn effectively. A challenge was that participants had a "do not want to bother others" mindset, which could inhibit them from expressing their true wishes and make them less likely to use social resources.

## P68: Early psychiatric referral after attempted suicide helps prevent suicide reattempts: A longitudinal national cohort study in South Korea

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**Introduction:** Although people who attempted suicide tend to repeat suicide attempts, there is a lack of evidence on the association between psychiatric service factors and suicide reattempt among them.

**Methods:** We used a nationwide, population-based medical record database of South Korea to investigate the use of psychiatric services before and after the index suicide attempt and the association between psychiatric service factors after the index suicide attempt with the risk of suicide reattempt.

**Results:** Among 5,874 people who had attempted suicide, the all-cause mortality within 3 months after the suicide attempt was 11.6%. Among all subjects who attempted suicide, 30.6% of them had used psychiatric

services within 6 months before the suicide attempt; 43.7% of them had used psychiatric services within 3 months after the suicide attempt. Among individuals who had visited clinics following attempted suicide, the cumulative incidence of suicide reattempt over a mean follow-up period of 5.1 years was 3.4%. About half of suicide reattempts occurred within 1 year after the index suicide attempt. Referral to psychiatric services within 7 days was associated with a decreased risk of suicide reattempt (adjusted hazard ratio, 0.51; 95% confidence intervals, 0.29-0.89).

**Conclusion:** An early psychiatric referral within 1 week after a suicide attempt was associated with a decreased risk of suicide reattempt.

## P72: Diagnostic pathways for people living with rare types of dementia

Author: Ian Davies-Abbott

Background: The pathways to diagnosis for people living with rare types of dementia are poorly understood. In Wales, a predominantly rural country, only 53% of people living with dementia have received a formal diagnosis of any form of dementia compared to 71% in England (Welsh Government, 2018). Some practitioners believe that a number of Welsh communities remain fearful of statutory services, particularly the large bilingual population who tend to access dementia services between 4.3 and 7.3 years later than monolinguists (Hedd Jones, 2018). This inevitably impacts on the numbers of people diagnosed with rarer forms of dementia and their ability to locate and negotiate appropriate pathways to access an accurate diagnosis. This study investigated the experience of people using these pathways to understand how a rare dementia diagnosis is delivered in Wales.

**Method:** Ten semi-structured interviews were conducted with people living with a rare dementia or caring for a person with a rare dementia. These interviews considered the onset of symptoms, the experience of using healthcare services to receive a diagnosis and the support provided following diagnosis. The interview data was mapped across individual pathways and a thematic analysis was undertaken to explore shared perspectives.

**Result:** A diagnosis of rare dementia was illustrated as a journey with five potentially recurring landmark points (initial contact, initial referrals, provider referrals, private referrals and diagnosis). Despite some identical diagnoses, no participants followed the same pathways with private healthcare often used to gain a degree of control over a pathway, if the person had the financial means to access this. Two themes were identified throughout the landmark points (involvement and dispute). *Involvement* illustrated the need to have a degree of control over the pathway whilst *dispute* acknowledged the overwhelming feeling that accessing a diagnosis often felt like a personal battle between those affected and health services, or between different aspects of health services themselves.

**Conclusion:** Whilst the experiences illustrated the unstructured pathways to a rare dementia diagnosis, these experiences will support services in Wales and countries with similar populations to consider how structured pathways can result in a timelier diagnosis and more supportive experiences.

**References:** Hedd Jones, C. (2018). *Access to dementia services for bilingual (Welsh and English) residents*. Retrieved from https://www.assembly.wales/research documents/18-017/18-017-web-english.pdf

Welsh Government (2018) *General Medical Services Contract: Quality and Outcomes Framework Statistics for Wales, 2017-18.*