Addressing Inequalities in Men's Health in a Rural Community: An Out Patient Department health education initiative

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Inequalities in Men's Health

- ▶ Lower life expectancy 79 compared to 83 for women
- Premature death from cancer
- More deaths from cardiac disease
- Three times more likely to die from suicides with highest incidence in farmers in rural areas
- Men do not access health services as often
- Later presentation of disease and poorer outcomes
- Men often do not consider themselves as 'carers' and are less likely to seek support in the informal caring role
- Traditional gender attitudes of masculinity may account for inequalities in health
- Increased demands on NHS and economy ONS (2014) and Mathews (2015)

Aims

- To achieve 'the best possible health and wellbeing for all people in Wales, whatever their circumstances and wherever they live' (Welsh Government Delivering Local Health Care 2013) by:
- Reducing inequalities in men's health in a rural community
- Encouraging the best possible physical and mental health and wellbeing for all men
- Encouraging men to use health services and report symptoms early
- Providing health advice and support to men within their community
- Supporting men to improve their own health
- Providing accessible, appropriate and acceptable health education
- Listening to the concerns and needs of men
- Collaborating with organisations to support men's health
- Identifying and support male carers

Farmers Sun Awareness



Supporting Policies

- Welsh Assembly Rural Health Plan (2009) 'Accessing services is the foundation of effective rural health and a basic human right'
- The Welsh Assembly Our Healthy Future (2011) 'Prevention and early health intervention can prevent avoidable ill health'
- Need for a shift of services away from hospital to become more preventative and community focused (BCUHB 2016)
- RCN Policy and International Department (2013) 'Nurses have an indepth knowledge of their local community and are confronted daily by the affects of social conditions on the health and wellbeing of these communities.....nursing expertise must be fully utilised in the new public health system

Testicular Awareness



OPD Strategy to Address Inequalities

- Breaking down barriers between hospital and community
- New and unique strategy for hospital staff to take 'Out Patient health education out' into the community
- Health Promotion Hub for the community
- Use third sector resources to support health education
- Encourage community to use OPD as a resource for self care
- Take health education to where men work, study and socialise
- Co-owned community magazine
- Identify heath needs through discussions with men

Men's Health Education Strategy



Media Strategy for Men's Health Education



Monthly Men's Health Matters column and fund raising activities featured in Cambrian news

Implementation

- Young men's health Orchid Ambassador for Men's Health
- Healthy Hearts Programme 6 'male friendly' life style change sessions to improve heart health
- WHO suggest 'going where men are' (WHO 2014)
- Testicular awareness in colleges; prostate awareness in pubs; health promotion boards in police stations; farmers sun awareness
- Male carer's identify hidden carer's; provide accessible and opportunistic support through Carer's Outreach Organisation
- Older men's health prostate symptom drop in sessions for education, flow rates, bladder scans, IPSS
- Promoting the Farming Community Network to provide support for depression, isolation, illness and stress

Healthy Hearts Programme





Results

Percentage of 20 patients with Lifestyle Cardiovascular Risk Factors at Baseline and 1 year Following the Healthy Hearts Programme (Thomas and Chitale 2014)



Prostate Awareness



Farmers Health and Wellbeing

- Men are three times more likely to die from suicide with highest incidence in farmers in rural areas. 1 farmer per week dies from suicide in the UK
- Rural community hospital Out Patient Departments are well placed to support farmers mental health- accessible and acceptable within the community
- All GP surgeries to be aware of support available for farmers
- Encourage ALL men to talk about how they feel and be available to listen
- Promote the Farming Community Network to provide support for depression, isolation, illness and stress
- Take health education to where men work, study and socialise
- Helpline cards and other materials throughout the community, particularly farmers marts
- Helpline information to be made available to all agencies that have contact with farmers e.g. firearm and rural crime police departments, vets, banks, surgeries, farming organisations, pubs
- Advertise the service through social media and county shows
- Provide information to partners and families of farmers
- Secure funding for translation of materials into Welsh

Farmers Health and Wellbeing





Fund Raising for Men's Health





•Sponsored walk to raise money for the Orchid and FCN charities to support men's health

•Interagency team of BCUHB, fire and police service and local businesses

•Donations will be used to translate and print posters, leaflets and helpline cards into Welsh

•£900 raised match funded by Barclays bank



Results

- GPs report prostate drop in service is contributing to earlier referral
- Farmers report that promoting sun awareness has increased their use of sun protection
- "I have found that students are more willing to discuss their health since you have been coming to the construction department" (College Tutor)
- "I wouldn't have bothered to come (for a flow rate test) if I had to travel (male, 64)
- "I like it that I can drop in for advice without an appointment" (male,56)
- "Carers Outreach have arranged a sitter for my wife so I can meet my friends. It has made such a difference, thankyou"
- "I love going to the farmers mart. The men really do seem interested in what I have to say" (OPD HCA)

Results

http://www.dailypost.co.uk/news/local-news/s4c-presenter-opens-up-suicidal-13559798



Sharing Ideas



- Locally to community groups
- Presentations to BCUHB staff and management
- Mentor initiative to improve inpatient men's health
- Healthy Hearts: A Health Education Initiative' poster presentation at Chief Nursing Officer Conference, Cardiff 2012
- Assessing and Addressing Lifestyle Cardiovascular Risk in Rheumatoid Arthritis: A Rural Community Hospital Health Promotion Project.

Anne Thomas and Dr Sarang Chitale. Rheumatology (2014) 53 (suppl 1): i36-i37 doi:10.1093/rheumatology/keu089.003. Oral presentation at BSR, Liverpool 2014.

- 'Health Promotion Hubs: A Model for Rural Community Hospitals' poster presentation at Chief Nursing Officer Conference, Cardiff 2014
- Positive Impact of Dolgellau Community Hospital Healthy Hearts Programme on cardiovascular Risk in Patients with Rheumatoid Arthritis: 1 Year Results.

Authors: Anne Thomas, Sharon Jones and Dr Sarang Chitale. Poster Presentation at BSR 2015, Manchester

- 'Health Promotion Hubs: A Model for Rural Community Hospitals' poster presentation at Public Health Wales conference, Cardiff 2015
- 2016 international Public Health Nursing Conference, Denmark oral presentation
- 2016 RCN Centenary Conference, London poster presentation

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- Thomas A and Chitale S. A rural community approach to reducing the risk of cardiovascular disease in patients with rheumatoid arthritis. British Society of Rheumatology Conference 2014. Liverpool
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