

Development and pilot evaluation of a dementia educational intervention for primary care healthcare professionals

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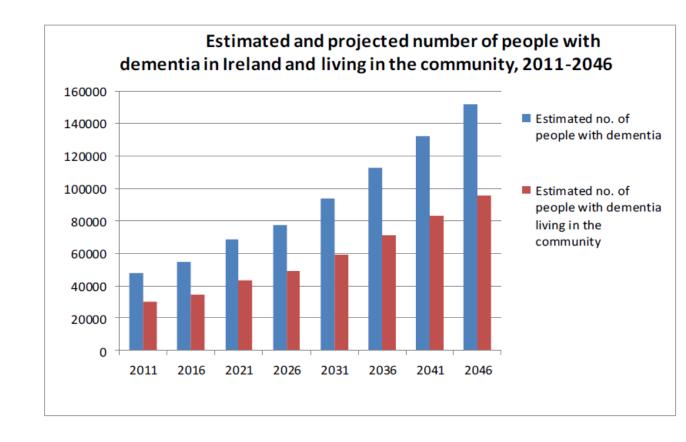


Dementia Prevalence is Rising

THE IRISH NATIONAL DEMENTIA STRATEGY



For Primary Care in Ireland





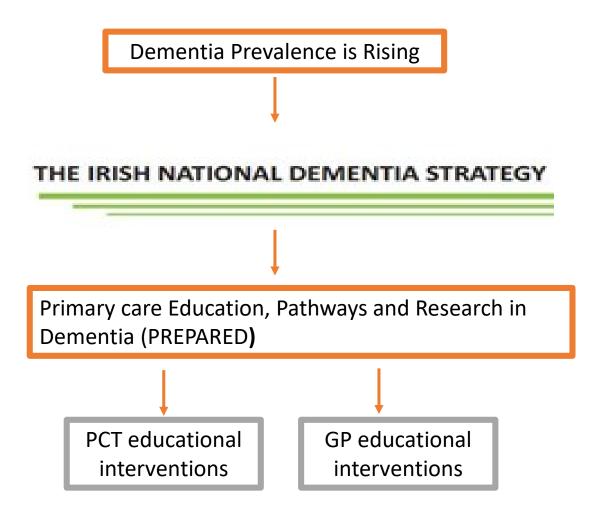
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Primary care Education, Pathways and Research in Dementia (PREPARED)



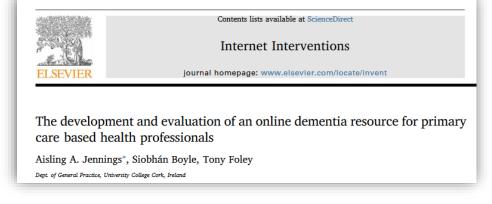




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Development of PCT dementia education

Expert Reference
Group
OT, Physio, PHN, CNS, GP

• Consult peers
Review the literature

• Consult peers
Iterature

Recommendations of expert consensus meeting

Educational approach

- Case based
- Peer facilitated
- Practice focused

Desired outcome

- Improved knowledge
- Improved Skill
- Behaviour change
- Collaborative care



Integration with existing literature

Recommendations from expert panel



Previous triangulated educational needs analysis with PwD and family caregivers ¥



4 core competencies of IPE training programs for dementia*

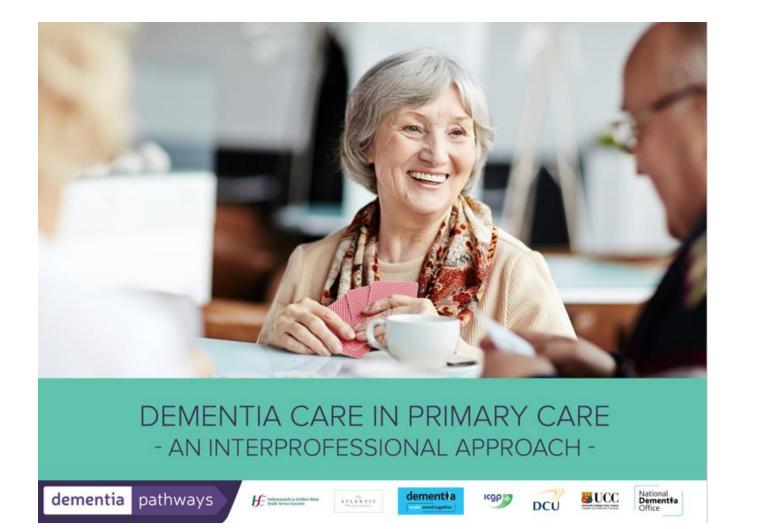
*diagnosis, post-diagnosis, advanced care planning and collaborative care (Dreier- Wolfgramm et al, 2017)

¥ GPs (n=16), people with dementia (n= 5), family caregivers (n=12) (Foley et al, BMC Family Practice, 2017)

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Educational Workshop



- 3hr in duration
- Inter-disciplinary
- Inter-professional case study
- Inter-disciplinary group work

- Upskilled Facilitators
- PowerPoint slides
- Facilitators guide

Pilot Workshop

• 3 pilot workshops

Purposive sample of 3 PCTs; Cork & Tipperary

- 54 participants from 14 different healthcare roles within the PCT
 - 81.5% of attendees were female
 - 76% had 5+ years experience working in primary care.

Pilot Evaluation: post workshop questionnaire

- ➤ Majority of participants agreed that the workshop improved their knowledge, confidence and understanding of dementia
- Free-text: valued learning about each other's roles in the care of dementia, casebased approach, suggestions for improvements

Likert Statement on questionnaire	% of participants who agreed with statement (n)
The workshop was a good was for me to share information with my colleagues	83% (45)
The workshop was a good way for me to learn about dementia	93% (50)
The objectives of the workshop were clear to me	93% (50)
The content was relevant to my daily practice	90% (49)
The workshop has contributed to improved and enhanced team working and collaboration	85% (46)
The workshop has improved my confidence in understanding the roles and expertise of all members of the PCT	88%(48)
The workshop has improved my understanding of what people with dementia and their carers need and how I can support them	93% (50)
The workshop has improved my knowledge of dementia risk factors and how memory works	87% (47)
The workshop has improve my knowledge of dementia assessment and management	94% (51)

Pilot Evaluation: Facilitators

Focus group with facilitators & observers (n=8)

- How to manage limited time available
- How to best include the voice of the person with dementia
- Further encourage inter-professional discussion
- Logistical challenges of bringing PCTs together

What have we learnt?

- Importance of involving the relevant stakeholders in the design of the educational content
- The value of piloting of educational interventions prior to full roll-out
- Feedback from participants and facilitators will enhance the workshop prior to national roll-out
 - Does inter-professional learning positively impact on teamwork?
 - Will it impact on inter-professional referrals and relationships?
 - Will there be behaviour change?

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DEMENTIA IN
PRIMARY CARE
An interprofessional approach

FREE 3-hour workshops for all professionals working in primary care.

Accredited - NMBI 3 CEU

- Available on <u>www.dementiapathways.ie</u>
- Train the trainer workshops
- PowerPoint slides
- 60pg facilitator's guide

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