# Promoting Research and Innovation in Mental hEalth seRvices for fAmilies



Sinead McGilloway, Mairead Furlong, Christine Mulligan, Sharon McGarr, Colm McGuinness, Siobhan O' Connor, Nuala Whelan

Centre for Mental Health and Community Research,
Maynooth University Department of Psychology and Social Sciences Institute















### **Overview**



- \* Background to PRIMERA
- \* Multi-strand research programme
- \* Findings
- \* Implications and recommendations



## **Background to PRIMERA**



Almost 1 in 4 children has, or had, a parent with mental illness

Gaps in service provision

Impact on children



#### **Aims**



➤ Identify, help to implement and evaluate a family-focused intervention for families where a parent has mental health challenges

> Help to promote a 'think family' care delivery agenda in Ireland

Four work packages



## Work packages



1. Scoping, installation and implementation phase

2. RCT and costs analysis of *Family Talk* 

(N=86 families: 360: 139 parents, 221 children)

3. Exploring the experiences of families (n=45) and service providers (n=41)

4. Exploring the experiences of adult children of parents with mental illness (n=18)



### Family Talk



- Evidence-based 6-10 week intervention
- Strengths-based, psycho-educational programme
- Whole-family approach
- Suitable for all mental health challenges
- Free online training and resources
- Adopted as part of state/national initiatives in US, Australia, Scandinavia





## Eligibility criteria



#### **Inclusion criteria**

- Parent linked in with AMHS / GP
- Children aged 5-18 years
- Parents aged >18
- Parent's symptoms relatively stable

#### **Exclusion criteria**

 Parent/family in crisis and unable to engage. E.g. Active psychosis, substance misuse, custody dispute



#### Publications and findings (to date)





#### Advances in Mental Health

Promotion, Prevention and Early Intervention

ISSN: 1838-7357 (Print) 1837-4905 (Online) Journal homepage: https://www.tandfonline.com/loi/ramh20

Promoting and implementing family-focused interventions for families with parental mental illness: scoping and installation

Christine Mulligan, Mairead Furlong & Sinéad McGilloway

Furlong et al. Trials (2021) 22:243 https://doi.org/10.1186/s13063-021-05199-4

Trials

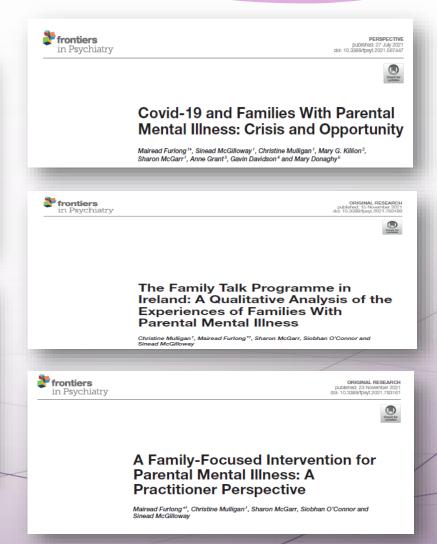
Routledge
Taylor & Francis Grou

#### STUDY PROTOCOL

Open Access

Family Talk versus usual services in improving child and family psychosocial functioning in families with parental mental illness (PRIMERA—Promoting Research and Innovation in Mental hEalth services for fAmilies and children): study protocol for a randomised controlled trial

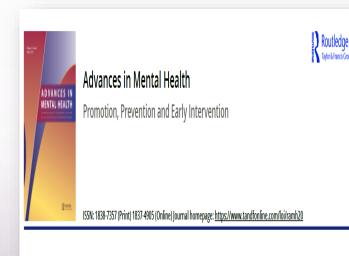
Mairead Furlong<sup>1\*</sup>, Sinead McGilloway<sup>1</sup>, Christine Mulligan<sup>1</sup>, Colm McGuinness<sup>2</sup> and Nuala Whelan<sup>3</sup>





## Findings – Scoping and Installation





Promoting and implementing family-focused interventions for families with parental mental illness: scoping and installation

Christine Mulligan, Mairead Furlong & Sinéad McGilloway

- Scoping of existing FFP in Ireland
- 100+ site visits (buy-in, set up with 15 sites) plus extensive consultation and support
- Co-produced online training resources
- Hosting of several events
- Media coverage and promotion



## Study flow diagram



Referrals (n = 102 families)

Baseline assessments (n = 92 families)

Randomisation within each site, 2:1

(N = 86 families: 360: 139 parents, 221 children)

**Family Talk** intervention (n = 56 families)

6-month follow-up assessment (n=34 families)

Qualitative interviews with families and practitioners

Control group (n = 30 families)

Wait list – usual services

6-month follow-up assessment (n=20 families)

Control group receive Family

Talk



#### Findings – RCT



- Data collected from parents and children (8-18 yrs) at baseline and 6-month follow up for intervention and control groups on key outcomes
- Compared to 'services as usual' group, families who attended Family Talk had statistically significant:
  - Fewer child behavioural and emotional problems
  - Improved parental mental health symptoms,
     coping and resilience
  - Better mental health literacy
  - Enhanced family relationships / functioning

#### STUDY PROTOCOL

Open Acc

Family Talk versus usual services in improving child and family psychosocial functioning in families with parental mental illness (PRIMERA—Promoting Research and Innovation in Mental hEalth services for fAmilies and children): study protocol for a randomised controlled trial

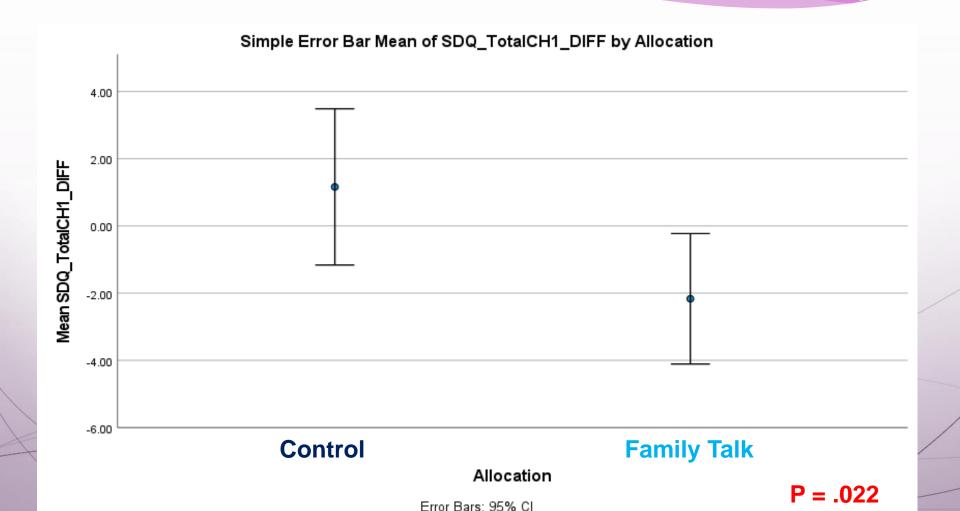
Makead Furlong O Sinead McGilloway, Christine Mulligan, Colm McGuinness and Nuala Whelan





## Reduced child behaviour & emotional problems

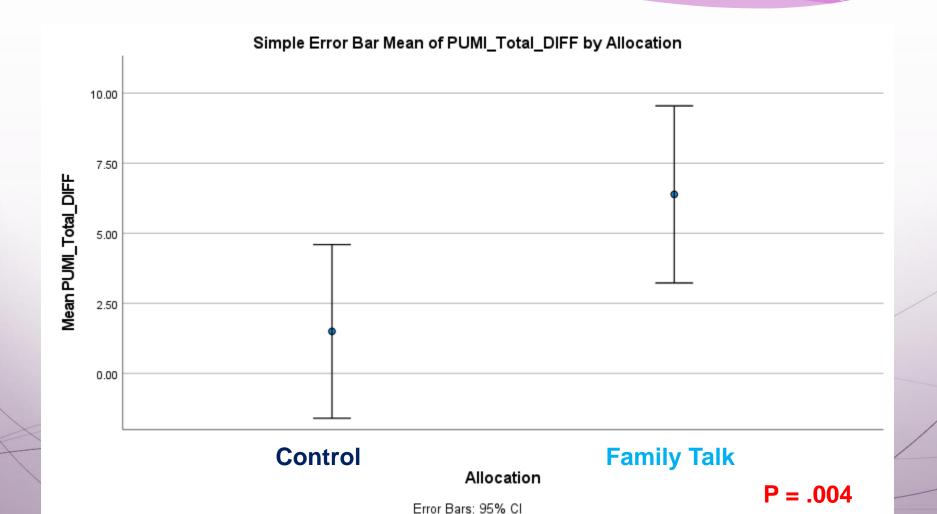






#### Improved mental health literacy







#### **Impact of Covid-19**



- Recruitment and retention rates attrition doubled (45% vs. 23% pre COVID-19)
- Capacity of clinicians to deliver Family Talk
- Capacity of researchers to collect data
- Secured a no-cost extension and additional HEA COVID Extension funding



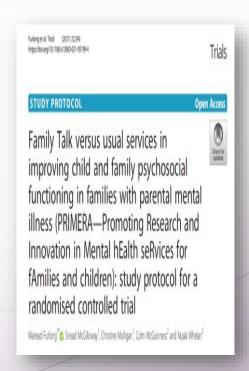


### Findings – Costs analysis



#### Value for money:

- Cost diaries of recurrent and non-recurrent costs
- ➤ €683 per family, approx. half (55%) of which includes non-recurrent costs
- €307 per family if only recurring costs are included





## Family experiences



➤In-depth interviews with parents, partners and children (n=45)

#### **Benefits**

- Reduced stigma
- Giving children and partners a voice
- Improved family relationships

"There was nobody out there for me or the kids... I can't compliment it enough. It's just the best thing that happened." (Partner)

"I did not realise my eldest was being bullied for two years. He kept it to himself because he worried about me killing myself." (Parent)



"I felt like the course has helped quite a lot. Family life has got a lot easier. We're not arguing as much, we're not shouting. It's just easier to talk to people now." (16 yearold child)



#### Family experiences



#### **Enablers**

- Competent, non-judgmental clinician
- Family readiness to engage
- Whole-family approach

"Everyone could just say how they saw things and people would put in their input without any kind of blame or upset about it." (14-year-old child)

"I think more sessions with the family... and more time with the children would have really helped."

(Parent)

#### **Challenges**

- Stigma
- Family crises/relapse
- Service constraints & Covid-19
- Need for follow-up supports

"We had the full support of a trained professional who had seen this before-it was in a way normalised...I can't tell you how good she was." (Parent)



#### **Practitioner experiences**



#### 'Drivers' of successful implementation

- Managerial support
- ➤ Interagency collaboration
- ➤ Building clinician skill
- >Structured intervention
- ➤ Benefits to families and service
- ➤ Part of research programme

"Bringing them [AMHS, CAMHS, Tusla and primary care] all together for supervision every five weeks... The work was seen as important." (Manager, AMHS)

"I thought the training was really good and accessible... I see the children and the parents get a lot from it...The structure is invaluable." (Clinician, AMHS)



ORIGINAL RESEARCH published: 23 November 2021 doi: 10.3389/tpsyt.2021.783161

A Family-Focused Intervention for Parental Mental Illness: A Practitioner Perspective "The research supported us to do it in a systematic way, the fact it was multi-site and part of a broader 'Think Family' agenda appealed to us." (Manager, CAMHS)



#### **Practitioner experiences**



#### **Implementation barriers**

- Engagement difficulties
- Resource and ideological barriers
- Impact of Covid-19
- Sustainability

"Due to the pandemic, I was unable to recommence Family Talk. It had been going very well so it's a real shame." (Clinician, AMHS)



"Mental illness is still a massive stigma in Ireland, especially for parents." (Manager, AMHS)

"Some will say that's not our job, it's a luxury... Most disciplines are trained just to work with an individual and not the family." (Manager, CAMHS)



# Experiences of adult children of parents with mental illness



#### **Key themes**

- Relationship with parent with mental illness
- Relationships with other parent and siblings
- Community and service supports
- Long-term impact into adulthood

Atefu,
Dedbound
WithdrawnViolent
Argumentative Moody
Paranoid Mental
Thief Detached Class
Impulsive Abusive
Abused Ser Sharp S

Fearful Hyper-alert Protective Hyper-alert Stressed CheatedLacked-protection Vigilant Guilty Angry drenaling Ugly Stressed Caring Weak to Caring Generous Shamed On Sh

Affectionate Fearful
Safe-space Drunkard
Provider Superman
Aggressive Abused Quiet
Gentle Criminal
Professional Criminal
Soft
Gentle Criminal
Professional Vulnerable
Protector Abusive
Support Unfaithful
Silent Liar Excellent-paren
Withdrawn Functioning Care
Volent Physically-absent
EmotionallyO-deper



## Conclusions and recommendations



- Family Talk is beneficial for approx. two thirds of families across different mental health settings and diagnoses
- Family Talk should be implemented as part of a suite of lower and higher intensity family-focused interventions
- First endeavour to systematically implement and evaluate FFP in Ireland
- > One of the first RCTs of Family Talk in Europe



## Conclusions and recommendations



- First cost analysis of Family Talk
- > Second qualitative study of Family Talk ever conducted
- > Addressing sustainability barriers
  - A multi-level, public-health response, e.g. 'think family' policy/practice standards, dedicated funding for family-focused practice



## A multi-level, public health response



Think Family policy; Increase mental health funding;
Anti-stigma campaign

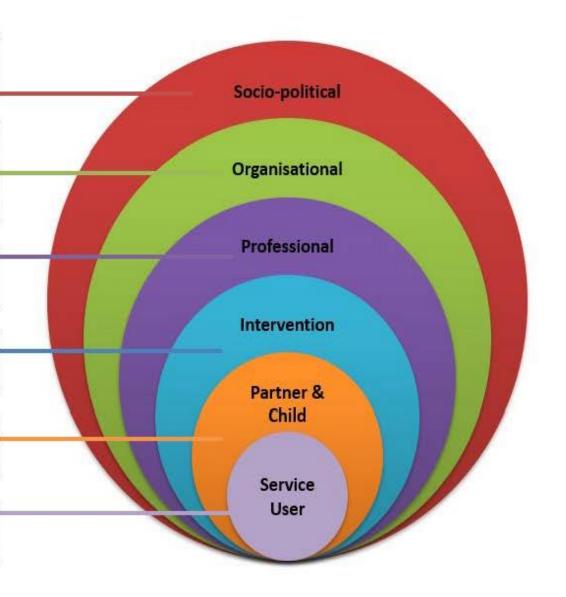
Think Family practice standards; Integrated service delivery; Locus of care - parent, child or family;
Address resource constraints; Review of individualised, crisis-orientated mental health model;
Funded FFP champions

Knowledge, confidence & competency to undertake FFP; Collegial support for FFP; FFP included in all areas of training

Matching programme with agency thresholds; Finding best service fit; Additional supports & suite of services

> Addressing stigma & resistance; Targeted, informed recruitment process

> Supporting families with complex needs; Addressing stigma & resistance





## Acknowledgements



- \* Practitioners and managers in HSE, Tusla and St. John of God
- \* Family participants (WPs 2 and 3)
- \* Adults with lived experience (WP4)
- \* Funders HSE, HEA
- \* Consultants



## Thank you

Sinead.McGilloway@mu.ie
Mairead.Furlong@mu.ie
Christine.Mulligan.2015@mumail.ie
Sharon.Mcgarr.2016@mumail.ie









## Titles and links of published papers

- \* Furlong, M., Mulligan, C., McGarr, S., O' Connor, S. & McGilloway, S. (2021). A family-focused intervention for parental mental illness: A practitioner perspective. *Frontiers in Psychiatry, 12.* DOI=10.3389/fpsyt.2021.783161. Access paper <a href="here">here</a>
- \* Mulligan, C., † Furlong, M.,† McGarr, S., O' Connor, S. & McGilloway, S. (2021). The Family Talk programme in Ireland: A qualitative analysis of the experiences of families with parental mental illness. *Frontiers in Psychiatry*, 12. DOI=10.3389/fpsyt.2021.783189. Access paper here





## Titles and links of published papers

- ❖ Furlong, M., McGilloway, S., Mulligan, C., McGuinness, C. & Whelan, N. (2021). Family Talk versus usual services in improving child and family psychosocial functioning in families with parental mental illness (PRIMERA—Promoting Research and Innovation in Mental hEalth seRvices for fAmilies and children): study protocol for a randomised controlled trial. *Trials*, 22: 243. Access paper <a href="here">here</a>.
- Furlong, M., McGilloway, S., Mulligan, C., Killion, M.G., McGarr, S., Grant, A., Davidson, G.
   Donaghy, M (2021). Covid-19 and families with parental mental illness: crisis and opportunity. Frontiers in Psychiatry, 12: 567447. Access paper here here
- Mulligan, C., Furlong, M. & McGilloway, S. (2020). Promoting and implementing family-focused interventions for families with parental mental illness: scoping and installation. Advances in Mental Health, 18 (3): 202-216. Access paper here.