

# **Health Promotion Research Centre**

# **Research Activities**

2012-2013



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# **Research Projects**

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#### Mainstreaming Health Promotion: Rapid Review of the Evidence on the Effectiveness of Mental Health Promotion Interventions

Principal Investigator:	Professor Margaret Barry
Researcher:	Dr. Aleisha Clarke
Funder:	World Health Organization, Geneva

In 2010, the World Health Organization established a Task Force to develop a package of evidence-based, outcome oriented health promotion actions on priority public health conditions in low and middle income countries (LMICs). The HPRC WHO Collaborating Centre was commissioned to review the evidence in relation to mental health promotion interventions in LMICs. A systematic review was undertaken under four key action areas: interventions targeting individuals, communities, the health sector and intersectoral actions.

A total of 38 studies evaluating 35 interventions were reviewed and underwent quality assessment. Results from this systematic review point to robust evidence for interventions promoting child and maternal mental health and school-based mental health promotion interventions in LMICs. There were promising findings concerning the effectiveness of preschool and community based interventions for young people. The potential of intersectoral actions such as combined microfinance and lifeskills training interventions in LMICs deserve further investigation and support.

In August 2012 a repeated top-up search was carried out investigating the evidence of school and community-based mental health promotion interventions for young people aged 6-18 years in LMICs. This, combined with the original search results, resulted in a total of 14 school-based intervention and eight community-based intervention undergoing review and quality assessment. The findings from this in-depth systematic review indicated that the quality of the evidence for the majority of the school-based interventions was strong, especially with regard to structured interventions for children living in conflict areas. The quality of evidence from the community-based interventions for adolescents was moderate to strong with promising findings concerning the potential of multicomponent interventions to impact on youth mental health.



#### Dissemination

Barry, M.M., Clarke, A. M., Jenkins, R. & Patel, V. (2011). Rapid review of the evidence on the effectiveness of mental health promotion interventions in low and middle income countries. Technical report prepared for the World Health Organization, Geneva.

Barry, M.M., Clarke, A. M., Jenkins, R. & Patel, V. (2013). A systematic review of the effectiveness of mental health promotion interventions for young people in low and middle income countries. . *BMC Public Health*, *13:835*.

Clarke, A. M., Barry, M.M., Jenkins, R. & Patel, V. (2012). The Effectiveness of Mental Health Promotion Interventions for Young People in Low and Middle Income Countries: A Systematic Review. Paper presented at the 7<sup>th</sup> World Conference on the Promotion of Mental Health and the Prevention of Mental and Behavioral Disorders. Perth, Australia, (Oct 2012).



#### Agency and agencies: The dynamics of agency working arrangements in social care

Principal Investigators:	Dr. Martin Power & Mr. James Cantwell
Researchers:	Dr. Martin Power & Mr. James Cantwell

In Ireland, a recent announcement by the National Recruitment Federation (NRF) noted that the number of agency workers had exceeded 50,000 (<u>www.nrf.ie</u>). At a broad level this can be viewed as the latest manifestation of the shift toward flexible working, which had its origins in the macro-economic and ideological milieu of the 1970s (Kahlberg). Nonetheless, it appears that the current economic climate is transforming this trend in a manner not observed previously, particularly within social services. For example, while social service areas such as social work have seen a substantial increase in agency staff over the last two decades (Carey, 2011), agency staff have traditionally been deployed as short-term cover or for specific projects. Today, agency staff are being deployed to core roles (Hoque, Kirkpatrick, Londsdale & De Rutyer, 2011; Manthrope, Cornes & Moriarty, 2012).

In Ireland, against a backdrop of recruitment moratoriums and embargos, this trend is becoming increasingly obvious in areas such as residential social care. This is particularly important, since social care has only recently received legislative recognition as a discreet profession (Health and Social Care Professional Act, 2005). Thus, an emerging profession is confronted by the challenge of establishing an identity in a changing environment. More importantly, the flexibility of agency working arrangements stands in marked contrast to the emphasis in social care on consistency in relationships. This study therefore seeks to explore, through the use of semi-structured interviews, the perspectives of care managers, recruitment managers and social care workers regarding the advantages and disadvantages of agency working arrangements.



#### **Evaluation of the Longford/Westmeath Triple P parenting intervention**

Principal Investigator:	Dr. Saoirse Nic Gabhainn and Dr. Lisa Pursell with the Child and Family Research Centre, NUI Galway
Funder:	Archways
Researcher:	Mr. Eric van Lente

This project forms part of the Triple P (Positive Parenting Programme) Longford and Westmeath Parenting Partnership programme. Triple P is a population level public health programme of parenting and family support that includes a number of levels of intervention. The Triple P programme aims to prevent severe behavioural, emotional and developmental problems in children by enhancing parental confidence, knowledge and parenting skills. The current project comprises analysis of the population survey data commissioned from Millward Brown Lansdowne by the Triple P Longford and Westmeath Parenting Partnership programme currently being implemented in Ireland. Geographically defined intervention and comparison populations were sampled for the population survey. The intervention population will receive full exposure to the multi-level Triple P intervention and the comparison area is only partially or minimally exposed to the intervention. A follow-up survey will enable examination of intervention and prevention effects of the programme.

The baseline and follow-up surveys recorded a number of demographic variables concerning the responding parent, the target child and their family setting. Assessment of children's behavioural and emotional problems included variables on children's strengths and difficulties. Assessment of parental awareness of health and mental health problems in children included parental awareness of physical and mental health problems for young people. Assessment of family risk factors included parental consistency and parental adjustment to parenting. Assessment of family protective factors included help-seeking behaviour, parental self-efficacy, parental social support. Analyses of both sets of data are underway.



#### **Evaluation of the Real U intervention in Foróige**

Principal Investigator:	Dr. Saoirse Nic Gabhainn with the Child and Family Research Centre, NUI Galway
Funder:	Foróige Best Practice Unit
Researchers:	Ms. Natasha Clarke and Mr. Jakub Gajewski

The 'Real U: Relationships explored and life uncovered' is a programme manualised by Foróige, for use in their youth services designed to promote healthy relationships and sexuality. It is a personal development and sex education programme aimed at equipping young people with the skills, knowledge and confidence to develop healthy relationships and delay the onset of early sexual activity. The programme consists of both core and optional modules so that it can be tailored to the specific needs of participating young people. During 2011 and 2012 Foróige staff around the country were trained in the provision of this programme, and large scale implementation began in September 2012.

The evaluation of this roll-out is being conducted in collaboration with the Child and Family Research Centre, NUI Galway. The research plan involves both an outcomes and process evaluation, documenting programme implementation and tracking participants over time electronically. The process study will focus on progamme organisation, utilisation and fidelity. The design of the outcomes study is quasi-experimental, with a wait-list comparison group, and six-month follow-up of participants planned. All data have been collected electronically, with linked data from participants at four time points over the academic year 2012-2013. All data are now collected and are under analysis. A draft report of the programme outcomes has been submitted.



#### Children's views on understanding their lives: A participation initiative involving children

Principal Investigator:	Drs. Saoirse Nic Gabhainn, Michal Molcho and Colette Kelly
Researchers:	Ms. Aoife Gavin, Ms. Natasha Clarke, Ms. Mary Callaghan

For some years we have been developing on our track record in involving children directly in the Health Promotion research process - including in data collection, analysis, presentation, and dissemination. This year we have been involved in a research initiative in partnership with the Participation Hub of the National Government Department of Children and Youth Affairs. The overarching title is: Children's Views on Understanding their lives: A participation initiative involving children, the Department of Children and Youth Affairs and the HBSC Ireland Team.

During 2012/3 we have developed a policy on child participation in the Health Behaviour in School-aged Children (HBSC) study, and a memorandum of understanding and joint workplan with the Department of Children and Youth Affairs. We have collaborated in the organisation and execution of four national consultation events, one each for primary and post-primary school students. The aim of these events was to collect information from children on the important dimensions of their lives, and what should be known about children to understand their lives. The intention is to ensure that future research with children includes the dimensions of their lives identified and prioritised by children themselves.

We have also been working closely with international colleagues to develop the role of children in the wider HBSC study; collaborating to identify the myriad of methods that researchers across Europe and North America employ to facilitate child participation in their research programmes; and to promote further positive and direct engagement with children within research programmes.



#### The Injury and Violence Secondary Data Analysis Project

Principal Investigator: Dr. Michal Molcho

Injuries are the leading cause of death and disability among young people and one of the leading causes of death across all age groups. Globally, more than 5 million people die of injuries every year. It is estimated that for every death, injuries send 30 people to hospital, 300 others to emergency departments for outpatient treatment, and many more are treated for injury in the community. The magnitude of this public health problem led the WHO and the EU Council to declare violence and injury prevention as a key area for action. Overall in Ireland, injuries are the fourth leading cause of death and the first leading cause of death in young people with an estimated 1,500 deaths in Ireland. Yet, to date, there is a lack of concentrated national efforts that are multi-disciplinary in nature. Despite the clear recommendation of the EU Council and the WHO, Ireland still lacks research in the area, and policies, although in existence, are not being evaluated for their implementation and their effectiveness.

This research explores the social determinants of injury mortality through investigation of existing data sources including the Health For All, the Indicators for Morbidity, and the World Bank Indicators.

Analysis is underway. Initial results were presented in 2011 in the European Conference on Injury Prevention and Safety Promotion. In 2012 the status of the work was presented to the WHO Region for Europe in an invited seminar.

#### Dissemination

Collins, N., Molcho, M., McEvoy, L., Geoghegan, L., Phillips, J., Nicholson, A. (Accepted) Are boys and girls that different? An analysis of Traumatic Brain Injury in children. *Emergency Medicine Journal*, August 2012.

Molcho, M. (2012). Socio-Economic determinants of injury mortality in the European Region: Project update. Invited seminar to *WHO Region for Europe, Copenhagen*, 21<sup>st</sup> Nov. 2012.



#### Health Behaviour in School-aged Children, Ireland

Principal Investigator:	Drs. Saoirse Nic Gabhainn, Michal Molcho and Colette Kelly
Researchers:	Ms. Aoife Gavin, Ms. Natasha Clarke, Ms. Mary Callaghan
Funder:	Department of Health

Health Behaviour in School-aged Children (HBSC) is a cross-national research study conducted in collaboration with the WHO Regional Office for Europe. The HBSC study runs on an academic 4 year cycle and in 2010 there were 43 participating countries and regions (www.hbsc.org). HBSC collects information on the key indicators of health, health attitudes and health behaviours, as well as the context of health for young people. The study aims are to gain new insight into, and increase our understanding of young people's health and wellbeing, health behaviours and their social context.

The HBSC study is school-based with data collected through self-completion questionnaires administered by teachers in classrooms. The survey instrument is a standard questionnaire developed by the international research network. In 2010 a nationally representative sample of primary and post-primary schools from the Republic of Ireland was selected. In total, 16,010 pupils took part in HBSC Ireland 2010.

This year we have continued with the dissemination of findings from the 2010 survey, we have continued our work on journal articles, conference presentations and short reports to a range of public and community bodies in Ireland. The full variable reports have been made available and in December we launched a series of 22 factsheets from the current survey round. In September 2013 the HBSC Ireland Trends Report was launched, documenting the patterns in child and adolescent health between 1998 and 2010. More information on HBSC Ireland all of publications downloaded and our reports and can be from www.nuigalway.ie/hbsc.



#### Adolescent Sexual Health in Ireland: Data, Dissemination and Development

Principal Investigator:	Dr. Saoirse Nic Gabhainn
Researchers:	Ms. Honor Young and Ms. Lorraine Burke
Funder:	Irish Research Council and the Crisis Pregnancy Programme

This project proposes a systematic analysis of the sexual health behaviour data collected by the 2010 Irish Health Behaviours in School-aged Children (HBSC) study, which is the first nationally representative and internationally comparable adolescent data in Ireland. It comprises a series of systematic analyses of the adolescent HBSC data, an analytical comparison of HBSC 2010 with other national studies of sexual health, and replication of key international findings using Irish data. It will also involve collaboration with stakeholders to develop and implement dissemination mechanisms, and then develop and pilot questions on sexual health to include in the 2014 Irish HBSC study.

To date we have analysed existing adolescent sexual health data in Ireland to replicate the study on adults conducted by Sheily et al in 2002, this is complete and has been externally reviewed. It is currently in press with the Crisis Pregnancy Programme of the Health Service Executive. A second set of analyses is almost complete – that involved the direct comparison of adolescent sexual health data with data provided by young adults as part of the Irish Contraception and Crisis Pregnancy (ICCP) study and the Irish Study of Sexual Health and Relationships (ISSHR) studies. A final report on this stage of the study is under preparation. The third set of analyses in which we are replicating existing international publications is also underway.

Two further activities will be undertaken as part of this larger project, consultation with key stakeholders for the purposes of designing dissemination mechanisms and the development and piloting of new adolescent sexual health questionnaire items. Progress on both of these has been made and in particular the second, development and piloting, phase is almost complete. In relation to the consultation with stakeholder groups – namely children, parents, teachers and policymakers – we have identified the gateholders to these stakeholders and have been working on the consultation protocols to be adopted.

Two interim progress reports have been circulated to the advisory committee and representatives of the funders.



# Local Community Initiatives to prevent overweight and obesity in children across Europe (HEPCOMM)

Principal Investigator:	Drs. Saoirse Nic Gabhainn, Michal Molcho and Colette Kelly
Researchers:	Ms. Maureen D'Eath
Funder:	European Commission

This project is a cross national European collaboration with the acronym HEPCOM and is supported by the EU's Health programme (2008-2013), the European fund for protecting and improving human health. HEPCOM aims to develop a European learning platform that assists local communities in their work for preventing obesity among children and young people.

The intention is to work with local communities in twenty participating countries to identify and explore information and support needs in relation to action on overweight and obesity, the analysis of interviews conducted at community level and the setting of objectives for the development of European Learning Platform. The content of the Learning Platform will be existing examples of positively evaluated examples of good and best practice initiatives that could be used or borrowed by local communities to direct and inform their own interventions to prevent overweight and obesity among children and young people at local levels.

Following the development of the learning platform it is intended to conduct pilot testing of the platform – again in local community settings within participating countries. The overall intention is to gather and create synergy across countries and communities to identify and implement good health promotion practice with the maximum potential to improve health and health opportunities for children and young people across the region.

To date we have completed the initial set of needs analysis interviews with communities across the country and have analysed and supplied these data for further input to the work package leader. The next stage is to work on the identification and assessment of existing evidence based approaches to tackling overweight and obesity among children and young people that may be suitable for such a cross-national electronic learning platform.



#### Developing Competencies and Professional Standards for Health Promotion Capacity Building in Europe (CompHP) (2009-2012)

Principal Investigator:	Professor Margaret Barry and European partners
Researchers:	Ms. Colette Dempsey
Project Manager:	Ms. Barbara Battel-Kirk
Funder:	Health Programme of the European Union, Executive Agency for Health and Consumers

The CompHP project on 'Developing Competencies and Professional Standards for Health Promotion Capacity Building in Europe' (CompHP), co-ordinated through the HPRC at NUI, Galway in collaboration with 24 EU country partners, was completed in 2012. Based on an extensive consultation with health promotion experts employing the Delphi technique, focus groups and online platforms, the CompHP Project developed a consensus-based competency framework and system of professional standards and accreditation for health promotion practice, education and training in Europe. This framework forms the basis for a pan-European Accreditation System, which is currently being piloted by the International Union for Health Promotion and Education in Europe. Key publications from the project, including handbooks, reports, and framework documents translated into multiple languages have been widely disseminated in Europe and globally. A final project meeting was held in Galway in June 2012 and a symposium and launch of the final CompHP Project Handbooks took place in Tallinn, Estonia at the 9<sup>th</sup> IUHPE European Health Promotion Conference in September, 2012. Further project details and reports are available at: http://www.iuhpe.org/index.html?page=614&lang=en

#### Dissemination

Allegrante, John P., Barry, Margaret M.M., Auld, E., Lamarre, M-C. (2012). Galway Revisited Tracking Global Progress in Core Competencies and Quality Assurance for Health Education and Health Promotion. *Health Education & Behavior*, 39 (6):643-647

Barry, M. M., Battel-Kirk, B., Davison, H., Dempsey, C., Parish, R., Schipperen, M., Speller, V., Zanden, van der, G., and Zilnyk, A. and the CompHP Partners (2012). *The CompHP Project Handbooks*. International Union for Health Promotion and Education. (IUHPE), Paris.

Barry, M.M., Battel-Kirk, B., Dempsey, C. (2012). The CompHP Core Competencies



Framework for Health Promotion in Europe. *Health Education & Behavior*, 39 (6):648-662.

Battel-Kirk, B., Van der Zanden, G., Schipperen, M., Contu, P., Gallardo, C., Martinez, A., de Sola, SG;., Sotgiu, A., Zaagsma, M., Barry, M.M. (2012). Developing a Competency-Based Pan-European Accreditation Framework for Health Promotion. *Health Education & Behavior*, 39 (6):672-680.

#### Presentations

Barry, M.M., Battel-Kirk, B., Parish., R., Contu, P., Gallardo, C., Martinez, A., Zanden, Van der, G., Pace, E., and Debenedetti, S.(2012). CompHP Project Symposium. *9th IUHPE European Health Promotion Conference: Health and Quality of Life - Health and Solidarity*. Tallinn, Estonia - 27<sup>th</sup> - 29<sup>th</sup> September 2012.

Barry, M.M., Battel-Kirk, B., Pocetta, G., and Debenedetti, S. (2012). Introduction to the CompHP Project: Developing Consensus on Competencies and Professional Standards for Health Promotion Capacity Building in Europe. Plenary Panel Symposium 16th Health Promotion Conference 2012 - *Embracing New Agendas for Health Promotion Action: Developing workforce competencies for effective practice* National University of Ireland, Galway (NUIG), Ireland, 21st June 2012.

Battel-Kirk, B., Contu, P., Gallardo, C., and Martinez, A. (2012). Implementation in Practice and Academic Settings, The CompHP Project: Developing Consensus on Competencies and Professional Standards for Health Promotion Capacity Building in Europe. Plenary Panel Symposium, 16th Health Promotion Conference 2012 - *Embracing New Agendas for Health Promotion Action: Developing workforce competencies for effective practice* National University of Ireland Galway (NUIG), Ireland, 21st June 2012.

Battel Kirk, B. (2012). Core Competencies, Professional Standards and Accreditation for Health Promotion in Europe – the CompHP Project. *Health Promotion in the Mediterranean Arc Symposium*, University of Girona, Spain, May 29-30th, 2012.

Dempsey, C, Parish, R., and Speller, V. (2012). Developing consensus on health promotion core competencies and professional standards. The CompHP Project: Developing Consensus on Competencies and Professional Standards for Health Promotion Capacity Building in Europe, Plenary Panel Symposium, 16th Health Promotion Conference 2012 - *Embracing New Agendas for Health Promotion Action: Developing workforce competencies for effective practice* in National University of Ireland Galway (NUIG ), Ireland, 21st June 2011



Gallardo, C., and Contu, P. (2012). CompHP: Determinarlas competencias y los estándares profesionales para la capacitación en materia de promoción de la salud en Europa. *5th Latin-American and 4th Inter-American Health Promotion and Health Education Conference*, Mexico City, April 10-12, 2012.

Zanden, van der G., and Battel-Kirk, B., (2012). Developing a pan-European accreditation framework, The CompHP Project: Developing Consensus on Competencies and Professional Standards for Health Promotion Capacity Building in Europe. Plenary Panel Symposium 16th Health Promotion Conference 2012 - *Embracing New Agendas for Health Promotion Action: Developing workforce competencies for effective practice* National University of Ireland Galway (NUIG), Ireland, 21st June 2012.



#### Bridging the Digital Disconnect – Using Technology to Support Young People's Mental Health Needs

Principal Investigator:	Professor Margaret Barry
Researchers:	Dr. Aleisha Clarke, Ms. Tuuli Kuosmanen
Funder:	Inspire Foundation Ireland and the Young and Well Cooperative Research Centre, Australia

The HPRC in collaboration with Inspire Foundation Ireland are undertaking a three year programme of research working with young people and adults to determine how best to use technology to improve the mental health and wellbeing of young people. This work is part of an international research project which is being led and part-funded by the Young and Well Cooperative Research Centre in Australia. 'Bridging the Digital Disconnect' seeks to develop online mental health and digital literacy training programmes for adult gatekeepers, including parents, teachers, youth workers, social workers, general practitioners, health promotion officers and mental health professionals, who wish to support the mental health of young people aged 12-25 years. The first online resource to be developed is designed to meet the needs of parents.

A systematic review of the evidence of online mental health promotion and prevention interventions for young people was completed in 2012. Following this, a needs assessment survey was conducted with parents of students in  $2^{nd}$  and  $5^{th}$  year in secondary schools (N = 355) in Ireland. A series of focus groups with parents was also carried out nationally to explore their use of technology and their views on the development of online resources to support parents' needs in relation to youth mental health. An online needs assessment survey was also conducted with a national sample of 900 adult stakeholders, including teachers, youth workers, health and mental health professionals in order to explore the potential use of online technologies in their work with young people. The views of young people on the development of these resources for adult gatekeepers are also ascertained through participative methods. This research will guide the development of tailored online resources that connect adults with the promotion of youth mental health in meaningful ways.



#### Dissemination

Clarke, A.M., Kuosmanen, T., Chambers, D. & Barry, M.M. (2013). *Bridging the Digital Disconnect: Exploring Parents' Views on Using Technology to Promote Young People's Mental Health*. A report produced by the Health Promotion Research Centre, National University of Ireland Galway and Inspire Ireland Foundation in collaboration with the Young and Well Cooperative Research Centre, Melbourne, Australia. Accessible at: youngandwellcrc.org.au

Clarke, A.M., Kuosmanen, T., & Barry, M.M. (2012). *Systematic Review of the Evidence on the Effectiveness of Online Mental Health Promotion and Prevention Interventions for Young People*. Health Promotion Research Centre, National University of Ireland Galway.

Barry, M.M. (2013). Using technologies to promote young people's mental health and wellbeing. Keynote presentation to *Technology for Well-being International Conference*, 25-26 September, Dublin, Ireland.

Clarke, A.M. & Barry, M.M. (2012). *Bridging the digital disconnect – using technology to support young people's mental health needs*. Paper presented at the 7<sup>th</sup> World Conference on the Promotion of Mental Health and the Prevention of Mental and Behavioral Disorders. Perth, Australia, (Oct 2012).

Clarke, A.M. & Barry, M.M. (2012). *Bridging the digital disconnect – online technology and mental health professionals needs*. Workshop carried out at the 3<sup>th</sup> Association for Child and Adolescent Mental Health Conference: Promoting Youth Mental Health through Intervention, Engagement and Innovation. Limerick, (Septemebr 2012).

Barry, M.M. & Clarke, A. M. (2012). *Bridging the 'digital disconnect' – using technology to promote youth mental health and wellbeing*. Research Matters, National University of Ireland Galway. Issue 4, 4.



Principal Investigator:	Dr. Jane Sixsmith & Professor Margaret Barry
Researchers:	Ms. Priscilla Doyle
Partners:	21 partners from across the European region including NUIG. IROHLA is co-ordinated by the University Medical Center Groningen.
Funder:	European Commission - European Union's Seventh Framework Programme (FP7/2007-2013) under grant agreement n°305831.

#### **IROHLA - Intervention Research on Health Literacy among the Ageing population**

IROHLA - Intervention Research On Health Literacy among the Ageing population, is a three year European research collaborative project. The purpose of IROHLA is to introduce in European Member States evidence-informed guidelines for policy and practice for a comprehensive approach to improving health literacy in the ageing population.

It is anticipated by the end of the year 2015, the project will have identified and validated, at the most, 20 of the most promising interventions for improving health literacy in the aging population. These identified interventions will be based on good practices from the health, social and private sectors. The project is comprised of a number of work packages (WP) which involve a wide range of partners and include the following activities:

- WP1: Management and coordination of the project. IROHLA is co-ordinated by the University Medical Center Groningen.
- WP2: Development of a comprehensive model on Health Literacy in an ageing population, in order to contribute to the understanding of health literacy in different European contexts.
- WP 3: Development of a manual to guide the assessment of quality and feasibility of health literacy interventions and activities in the ageing population.
- WP 4, 5 & 6: Assess the quality and feasibility of interventions or good practices in the ageing population, across the health, social and private sectors, which will contribute to improve health literacy.
- WP 7: Prioritise previously identified interventions (max 20) which together constitute a comprehensive approach for addressing the health literacy needs of the ageing population.



- WP 8: Pilot, validate and if necessary adjust selected evidence-based interventions and develop evidence-informed guidelines for policy and practice for EU member states and regions with regard to health literacy in the aging population.
- WP 9: Internal and external communication and dissemination.

Currently WP2 is completed and the report is in final draft. WP3 is near completion and WP4, 5, & 6 are underway. IROHLA website link: <u>http://www.irohla.eu/home/</u>



# Establishing a programme for dissemination of evidence based health communication activities and innovations on communicable diseases for country support in the EU and EEA/EFTA 2009-12.

Principal Investigator:	Dr. Jane Sixsmith & Professor Margaret Barry
Researchers:	Ms. Priscilla Doyle, Ms. M. D'Eath & Ms. K.A. Fox
Partners:	Stirling University, Scotland, University of Navarra Clinic, Spain
Funder:	European Centre for Disease Prevention and Control (ECDC)

Health communication activities are recognised as a necessary element of efforts to improve personal and public health and are increasingly being used to support the prevention and control of communicable diseases. However, in 2009, the extent and nature of the use of these activities in the European context was at a nascent stage. To this end, ECDC<sup>1</sup> commissioned a Consortium of Universities<sup>2</sup> to undertake a three year research project, which aimed to enhance the optimal use and development of health communicable diseases in EU and EEA countries.

The project consisted initially of two main strands of work: primary information gathering (e-survey, telephone interviews and an expert consultation) and synthesis of evidence (series of nine reviews).

The multiple outputs from these strands were then further analysed through a SWOC<sup>3</sup> analysis, and the results developed via an online expert consultation process. Finally all key project findings were considered using a public health capacity development framework, in order to consider future strategic actions required for strengthening capacity in Europe to develop evidence-informed health communication for communicable diseases. All project activities are completed.

In summary, the potential for capacity building for health communication in communicable diseases in Europe is manifest. This will involve the development of knowledge, skills, commitment, structures, systems and leadership at all relevant levels; the expansion of



<sup>&</sup>lt;sup>1</sup> European Centre for Disease Prevention and Control (ECDC)

<sup>&</sup>lt;sup>2</sup> Health Promotion Research Centre, National University of Ireland Galway, Ireland Institute for Social Marketing and Centre for Tobacco Control Research, University of Stirling, Scotland University of Navarra Clinic, Pamplona, Spain Knowledge to Action Framework (KTA)

<sup>&</sup>lt;sup>3</sup> SWOC - strengths, weaknesses, opportunities, challenges

<sup>&</sup>lt;sup>4</sup> Such as that described in the Knowledge to Action Framework (KTA)

support and infrastructure in organisations at a country and pan-European level; and the development of greater collaboration, coordination, partnerships, strategic planning and systematic evaluations for health communication research, practice and policy in the European region.

#### **Dissemination Activities**

Barry, MM; D'Eath, M; Sixsmith, J (2013). Interventions for improving population health literacy: Insights from a rapid review of the evidence. *Journal of Health Communication*. [In press]

Sixsmith, J; Doyle, P; Barry, MM (2013). Mapping health communication activities for the prevention and control of communicable diseases in Europe. *Journal of Health Communication*. [In press]

Doyle P, Sixsmith J, Barry MM, Mahmood S, MacDonald L, O'Sullivan M, et al. (2012). *Public health stakeholders' perceived status of health communication activities for the prevention and control of communicable diseases across the EU and EEA/EFTA countries*. Stockholm: ECDC, 2012. Available

from: <u>http://www.ecdc.europa.eu/en/publications/Publications/20120620\_TER\_StatusHeal</u> <u>thComm.pdf</u>

Sixsmith J, Doyle P, D'Eath M, Barry MM. (in press). *Translating health communication for the prevention and control of communicable diseases in Europe: current evidence, practice and future developments*. Stockholm: ECDC; 2013. [In Press]

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D'Eath M, Barry MM, Sixsmith J. (in press). *A rapid evidence review on health advocacy interventions aimed at communicable diseases in Europe*. Stockholm: ECDC, 2013. [In press]

Higgins O, Sixsmith J, Barry MM, Domegan C. (2011). A literature review on health information-seeking behaviour on the web: a health consumer and health professional perspective. Stockholm: ECDC; 2011. Available

from: <u>http://ecdc.europa.eu/en/publications/Publications/Literature%20review%20on%20h</u> <u>ealth%20information-seeking%20behaviour%20on%20the%20web.pdf</u>



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#### **SPAN: Science for Prevention Academic Network**

Principal Investigator:	Dr. Michal Molcho & Professor Margaret Barry
Funder:	European Commission – Education and Culture (EAC)

Prevention Science is a new and growing multidisciplinary scientific field which is concerned with new developments in the theory, research and practice of prevention. A common characteristic of Prevention Science is the importance of human behaviour as a determinant of the problems faced by society, particularly amongst at-risk and vulnerable groups. Whilst the roots of Prevention Science can be traced back to the development of policy interventions which were designed to overcome particular social and health related societal problems, the discipline is broadening its scope to increasingly address a range of environmental and economic challenges that society is facing. The subject itself covers issues such as aetiology, epidemiology, intervention design, effectiveness and implementation of prevention programmes.

This project aims to develop a comprehensive education and training portfolio for prevention theory, research and practice, which would clearly define the scope of prevention research and practice; undertake a mapping exercise to identify and categorise existing provision; develop a model of prevention science education and training that creates new, agreed education and training curricula (with both core and additional elements) at Masters and PhD level; work to embed prevention education and training in already established scientific disciplines and professional groups; and establish a more effective training and education network to take forward the prevention education and training agenda.

The HPRC leads the dissemination work package of this project.



# Cancer survivorship - costs, inequalities and post-treatment follow-up. Building capacity to meet the challenges to the health service and society.

Principal Investigator:	Dr. Michal Molcho	
Researcher:	Dr. Audrey Alforque Thomas	
Funder:	Health Research Board (HRB)	

Cancer is increasingly recognised as a chronic illness. The number of people diagnosed with cancer in Ireland is rising year-on-year. Survival for many cancers has improved over the past 2-3 decades and two-thirds of those diagnosed now survive five years or longer. These trends mean that almost 100,000 people are living with cancer in Ireland. This number is projected to increase significantly in coming years with population ageing and further developments in treatment.

Therapeutic advances mean that many people with cancer successfully complete primary treatment and can, potentially, resume everyday activities – transitioning from a "patient" to "survivor". However, many survivors have multiple complex health conditions. Many also experience significant physical, psychosocial and cognitive problems and limitations and have considerable ongoing needs for medical and non-medical support and care. While it is generally accepted that specific services to meet these needs are lacking, survivors have increased healthcare utilization, beyond the level that would be expected to accommodate regular cancer follow-up visits and investigations. This raises serious questions about the ability of health services to meet survivors' needs in the future. Cancer survivorship, therefore, presents significant challenges to survivors, health services and society.

This programme will focus on three key emerging areas of importance in the cancer survivorship arena, which will be addressed in the form of three areas : acceptability, preferences and costs for alternative models of post-treatment follow-up; costs, and epidemiology, of lost productivity due to cancer, with a focus on absenteeism, presenteeism and premature mortality; and impact of rural residence on cancer-related expectations, attitudes, beliefs, behaviours, experiences and outcomes.

The third area is the focus of the NUI Galway team.



#### Young people's awareness of alcohol marketing

Principal Investigator:	Drs. Michal Molcho and Colette Kelly
Researcher:	Ms. Kathy Ann Fox
Funder:	Alcohol Action Ireland

Alcohol consumption is a major risk factor for mortality and morbidity. Adolescence is a vulnerable period, during which alcohol consumption can have serious adverse health effects. For instance, studies have suggested that the developing adolescent brain is particularly vulnerable to the adverse effects of alcohol. Furthermore, it has been shown that the earlier adolescents start drinking, the more likely it is that they will develop alcohol related problems in adulthood. Therefore, it is desirable to monitor drinking behaviour of adolescents to estimate adverse health effects and assess the effectiveness of current alcohol regulations.

A growing body of evidence suggests that alcohol marketing influences drinking behaviours and drinking intentions of adolescents. A recent review concluded that exposure to alcohol marketing reduces the age at which adolescents start drinking. The literature also indicates that for adolescents that already drink, exposure to alcohol marketing increases alcohol consumption. It is therefore important to estimate the amount of alcohol marketing adolescents are exposed to, investigate its impact on alcohol consumption and to assess the effectiveness of current alcohol marketing regulations in protecting youngsters against alcohol advertisement.

Using a self-reported questionnaire and an alcohol marketing diary, this project investigates the exposure of young people to alcohol marketing in printed, electronic and cyber media, and its association with drinking behaviours, and intentions to drink alcohol in the future.

Dissemination:

Fox, K.A., Kelly, C., & Molcho, M. (2013). Alcohol Marketing and Young People - A Pilot Study. Poster presentation in Health in All Policies: Strengthening Multisectoral Health Promotion in an Irish Context Galway, May 2013



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Callaghan, M. & The HBSC Ireland Team. (2012). *Exercise among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 17.)

Callaghan, M. & The HBSC Ireland Team. (2012). *Food poverty among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 13.)

Callaghan, M. & The HBSC Ireland Team. (2012). *Fruit consumption among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 18.

Callaghan, M. & The HBSC Ireland Team. (2012). *Injuries among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 3.

Callaghan, M. & The HBSC Ireland Team. (2012). *Vegetable consumption among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 19.

Clarke, N, & Nic Gabhainn, S. (2012). *HBSC Ireland: workshop to access young people's opinions of the findings of the 2010 HBSC survey. Short Report from the Health Promotion Research Centre, National University of Ireland, Galway.* Technical Publication

Clarke, N. & The HBSC Ireland Team. (2012). *Electronic communication among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 20.

Clarke, N. & The HBSC Ireland Team. (2012). Emotional well-being among schoolchildren in



Ireland. HBSC Ireland Research Factsheet No. 16.

Clarke, N. & The HBSC Ireland Team. (2012). *Family structure among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 2.

Clarke, N. & The HBSC Ireland Team. (2012). *Health perceptions among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 14.

Clarke, N. & The HBSC Ireland Team. (2012). *Oral hygiene among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 7.

Clarke, N. & The HBSC Ireland Team. (2012). *Relationship with fathers among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 11.)

Clarke, N. & The HBSC Ireland Team. (2012). *Relationship with mothers among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 12.

Clarke, N., Molcho, M. & Nic Gabhainn, S (2012). *Alcohol consumption and cannabis use among Irish schoolchildren: Short report to the Health Research Board. Galway: Health Promotion Research Centre, National University of Ireland, Galway.* Technical Publication

John-Akinola, Y. & The HBSC Ireland Team. (2012). *Classmate relationships among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 4.

John-Akinola, Y. & The HBSC Ireland Team. (2012). *School perceptions among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 15.

Nic Gabhainn, N., Murphy, C. & The HBSC Ireland Team. (2012). *Cannabis use among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 10.

Nic Gabhainn, N., Murphy, C. & The HBSC Ireland Team. (2012). *Drunkenness among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 5.

Nic Gabhainn, N., Murphy, C. & The HBSC Ireland Team. (2012). *Sexual behaviour among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 21.)

Nic Gabhainn, N., Murphy, C. & The HBSC Ireland Team. (2012). *Smoking among schoolchildren in Ireland*. HBSC Ireland Research Factsheet No. 1.



# Presentations

### 2013

Barry, M. M. (2013). Mainstreaming mental health promotion: promoting mental health across sectors. *Healthway Visiting Fellow Seminar hosted by Public Health Association Australia , Soroptimist International Albany, Mentally Healthy Western Australia*. Chamber of Commerce and Industry, Albany, Western Australia, 27<sup>th</sup> February, 2013.

Barry, M. M. (2013). Developing workforce and community capacity for effective mental health promotion. *Healthway Visiting Fellow Workshop hosted by Public Health Association Australia, Soroptimist International Albany, Mentally Healthy Western Australia*. Chamber of Commerce and Industry, Albany, Western Australia, 28<sup>th</sup> February, 2013.

Barry, M. M. (2013). European health promotion competencies: lessons learnt and how they relate to the Australian context. *Healthway Visiting Fellow Roundtable Discussion*. Department of Health, Albany, Western Australia, 28<sup>th</sup> February, 2013.

Barry, M. M. (2013). Developing workforce and community capacity for effective mental health promotion. *Healthway Visiting Fellow Roundtable Discussion hosted by Western Australian Centre for Health Promotion Research, Curtin Health Innovation Research Institute*. Curtin University, Perth Western Australia, 4<sup>th</sup> March, 2013.

Barry, M.M. (2013). Benchmarking the performance of research centres: experiences from a European perspective. *Healthway Visiting Fellow Presentation* hosted by the School of Health Sciences. Curtin University, Perth Western Australia, 13<sup>th</sup> March, 2013.

Barry, M. M. (2013). Translating policy and research into practice: Closing the implementation gap in mental health promotion. *Healthway Visiting Fellow Presentation hosted by Western Australian Centre for Health Promotion Research, Public Health Association Australia, Mentally Healthy Western Australia*. Department of Health, Perth, Government of Western Australia, 14<sup>th</sup> March, 2013

Barry, M. M. (2013). Implementing mental health promotion in community settings: the implementation of school-based interventions. *Healthway Visiting Fellow Presentation hosted by Western Australian Centre for Health Promotion Research, Youth Affairs Council of Western Australia, Public Health Association Australia*. Grace Vaughn House, Department of Health, Perth, Government of Western Australia, 14<sup>th</sup> March, 2013.

Barry, M.M. (2013). Capacities for Health Promotion and Health in All Policies: Findings of the CompHP Project. *Presentation at the Partnership and Cross Sector Collaboration Session. Europe Day, WHO 8*<sup>th</sup> *Global Conference*, Helsinki, Finland, 13<sup>th</sup> June, 2013.

Barry, M.M. (2013). Translating Health Communication Programme: Implications for Capacity Development. *Presentation at the ECDC Symposium, Europe Day, WHO 8<sup>th</sup> Global Conference*, Helsinki, Finland, 13<sup>th</sup> June, 2013.

Barry, M.M. (2013). Using technologies to promote young people's mental health and wellbeing. Keynote presentation to *Technology for Well-being International Conference*, 25-26 September, Dublin, Ireland.



Barry, M.M. (2013). Implementing Mental Health Promoting Schools. Keynote address at *The 4<sup>th</sup> European Conference on Health Promoting Schools*: Equity education and health. 7-9<sup>th</sup> October 2013, Odense, Denmark.

Burke, L., & Nic Gabhainn, S. (2013). Towards a national sexual health policy: students and non-students sexual risk behaviours. Presented at the 17th Annual Health Promotion Conference Health in All Policies: Strengthening Multisectoral Health Promotion in an Irish Context. Galway, May 2013.

Callaghan, M., Kelly, C., Molcho, N. & Nic Gabhainn, S. (2013). The challenges of using a school level questionnaire to examine policies at post primary school level in Ireland. Presented at the 17th Annual Health Promotion Conference Health in All Policies:

Strengthening Multisectoral Health Promotion in an Irish Context. Galway, May 2013.

Callaghan, M., Kelly, C., Molcho, N. & Nic Gabhainn, S. (2013). Exploring the food environment of post-primary schools in Ireland. Presented at the *HBSC 30th Anniversary Conference*. St Andrews, June 2013.

Clarke, A.M. & Barry, M.M. (2013). Bridging the digital disconnect – using technology to assist parent in supporting young people's mental health needs. Paper presented at the 15<sup>th</sup> International European Society for Child and Adolescent Psychiatry (ESCAP) Conference. Dublin, Ireland, 15 July, 2013.

Fox, K.A., Kelly, C., and Molcho, M. (2013). Alcohol Marketing and Young People - A Pilot Study *Health in All Policies: Strengthening Multisectoral Health Promotion in an Irish Context* Galway, , 29-MAY-13

Gajewski, J., Gavin, A. & Nic Gabhainn, S. (2013). Examining the lives of Polish children living in Ireland: results and methodological considerations. Presented at the *HBSC 30th Anniversary Conference*. St Andrews, June 2013.

Grealish, H. & Nic Gabhainn, S. (2013). How does research impact on health policy in the area of children and youth affairs? Presented at the *17th Annual Health Promotion Conference Health in All Policies: Strengthening Multisectoral Health Promotion in an Irish Context.* Galway, May 2013.

Hodgins, M. (2013). 'Taking a Settings Approach to workplace bullying', 7<sup>th</sup> Nordic Health Promotion Conference, Promoting Health in Everyday Settings, Vestfold University 16-18th June 2013

Hogan, V., Hogan M. & Hodgins, M. (2013). Workaholism, recovery and detachment from work among Irish academics. *Well-being in Ireland: Designing Measures and Implementing Policies Conference*. NUI Galway, June 2013.

John-Akinola, Y., Gavin, A., O'Higgins, S. & Nic Gabhainn, S. (2013). Developing students' research competence: using PRP to explore students views on school participation. Presented at CHILD2025, Dublin City University, May 2013.

Kelly, C. (2013). Childhood obesity, dietary habits and the food environment. Paper presented at the Galway Diabetes Research Centre Meeting, October 2013, NUI Galway.

Kelly, C., Gavin, A., Gajewski, J., Molcho, M. & Nic Gabhainn, S. (2013). Exploring health outcomes for children in care & young carers using HBSC Ireland data: challenges and opportunities. Presented at the *Social Care Ireland conference, Change, Challenge, opportunity?* Limerick, March 2013.

Kelly, C. & the HBSC Ireland team (2013). Youth Participation: HBSC Ireland. Presented at



the International HBSC youth participation meeting. St Andrews, Scotland, April 2013.

Kelly, C., Callaghan, M., Gajewski, J., Molcho, M. & Nic Gabhainn, S. (2013). Healthy eating policies and school food; associations with dietary habits. Presented at the 17th Annual Health Promotion Conference Health in All Policies: Strengthening Multisectoral Health Promotion in an Irish Context. Galway, May 2013.

Kelly, C., Callaghan, M., Gajewski, J., Molcho, M. & Nic Gabhainn, S. (2013). Young carers; a neglected population group? Presented at the *17th Annual Health Promotion Conference Health in All Policies: Strengthening Multisectoral Health Promotion in an Irish Context.* Galway, May 2013.

Kenny, U., Kelly, C., Nic Gabhainn, S., Molcho, M., Gavin, A. (2013). Trends in body size perception among school-aged children in Ireland. Presented at the *17th Annual Health Promotion Conference Health in All Policies: Strengthening Multisectoral Health Promotion in an Irish Context*. Galway, May 2013.

Kuntsche, E., Wicki, M., Windlin, B., Demetrovics, Z., & the HBSC Drinking Motive Writing Group (2013). Are gender and cultural differences in adolescent alcohol use mediated by drinking motives? Evidence from 11 to 19-year-olds in 13 European countries. Poster presented at the *30<sup>th</sup> Anniversary Meeting of the Health Behaviour in School-Aged Children (HBSC) study*, St. Andrews, United Kingdom, June 2013.

Kuntsche, E., Wicki, M., Windlin, B., Demetrovics, Z., & the HBSC Drinking Motive Writing Group (2013). Are gender and cultural differences in adolescent alcohol use mediated by drinking motives? Evidence from 11 to 19-year-olds in 13 European countries. Poster presented at the *36<sup>th</sup> Annual Scientific Meeting of the Research Society on Alcoholism*, Orlando, United States, June 2013.

Lara-Cinisomo, S. & Thomas, A. A. (2013). An Exploratory Study of Mothers' Perceptions of Acculturation within the Preschool Context *National Head Start Association Dialog, 16,* 127-141.

Mahmood, S. & Barry, M. (2013). *Mapping Health Promotion Capacity in Low and Middle-Income Countries*. Oral presentation at the *21st IUHPE World Conference on Health Promotion* 25 – 29 August 2013 Pattaya, Thailand.

McKenna, V., & Barry, M.M. (2013). An investigation of the development of health literacy over time for persons attending a structured cardiovascular disease prevention and health promotion programme. Poster presented at the 17<sup>th</sup> Annual Health Promotion Conference Health in Al Policies: Strengthening Multisectoral Health Promotion in an Irish Context. NUI, Galway, May 2013.

McKenna, V. (2013). The Development of Health Literacy for Individuals Participating in a Structured Risk Prevention Programme'. Presented at the *Galway Diabetes Research Center Meeting*, NUI, Galway, Oct. 2013.

Molcho, M. (2013). International picture of bullying and health. Key Note Address at the *Growing Up in Ireland conference on Bullying in Children and their Health*. Dublin September, 2013.

Power, M. (2013). Professional peering through the looking-glass: Social care and medical students' perspectives on covertly administering medicines. [Oral Presentation], *Change, challenge, opportunity*, Social Care Ireland conference, Limerick , 20-MAR-13 - 21-MAR-13.



Power, M., & Leonard, R. (2013). Exchanging values and valuing exchanges: The Values-Exchange and interdisciplinary learning. [Oral Presentation], *Thinking Differently: New Curicula, New Skills in Higher Education*, Galway, 07-JUN-13 - 07-JUN-13.

Sweeney, L-A., Molcho, M. & Nic Gabhainn, S. (2013). Women involved in prostitution and their psychosocial experiences of the Irish healthcare service: an exploratory study. Presented at the 17th Annual Health Promotion Conference Health in All Policies: Strengthening Multisectoral Health Promotion in an Irish Context. Galway, May 2013.

Thomas, A. A., Timmons, A., Molcho, M., Gallagher, P., O'Neill, C., Butow, P., Gooberman-Hill, R., O'Sullivan, E., & Sharp, L. (2013). Rurality and Quality of Life among Head and Neck Cancer Survivors in Ireland. Paper presented at the meeting of the Irish Cancer Society Survivorship Research Day, Dublin, Ireland. September 2013.

Thomas, A. A., Timmons, A., Molcho, M., Gallagher, P., O'Neill, C., Butow, P., Gooberman-Hill, R., O'Sullivan, E., & Sharp, L. (2013, September). Rurality and Quality of Life among Head and Neck Cancer Survivors in Ireland. Paper presented at the meeting of the Irish Cancer Society Survivorship Research Day, Dublin, Ireland.

Young, H., Burke, L. & Nic Gabhainn, S. (2013). Evidence based sexual health policies: The role of the Health Behaviour in School-aged Children Study (HBSC). Presented at the 17th Annual Health Promotion Conference Health in All Policies: Strengthening Multisectoral Health Promotion in an Irish Context. Galway, May 2013.

Young, H., Burke, L., Callaghan, M., Courtney, L. & Nic Gabhainn, S. (2013). An international pilot study of sexual health questions for use in the health behaviour in school aged children study 2013/2014. Presented at the *10th Annual Psychology Health and Medicine Conference*. Dublin, May 2013.

Young, H., Burke, L. & Nic Gabhainn, S. (2013). Sexual health questions for use in the HBSC study 2013/2014: findings from an international pilot study. Presented at the *HBSC 30th Anniversary Conference*. St Andrews, June 2013.

# 2012

Barry, M.M. (2012). Why Mental Health Matters in Schools: Evidence and principles of effective implementation. *Mental Health and the Education System Policy Seminar. Children's Mental Health Coalition.* Amnesty International Irish Section, Dublin 1<sup>st</sup> March, 2012

Barry, M.M., Battel-Kirk, B., Pocetta, G., and Debenedetti, S. (2012). Introduction to the CompHP Project: Developing Consensus on Competencies and Professional Standards for Health Promotion Capacity Building in Europe. Plenary Panel Symposium 16th Health Promotion Conference 2012 - *Embracing New Agendas for Health Promotion Action: Developing workforce competencies for effective practice* National University of Ireland, Galway (NUIG), Ireland, 21st June 2012.

Barry, M.M. (2012). Why Evaluation Matters. Zippy's Friends International Workshop. New College, Oxford, 25<sup>th</sup> September, 2012.

Barry, M.M., Battel-Kirk, B., Parish, R., Contu, P., Gallardo, C., Martinez, A., Zanden, Van der, G., Pace, E., and Debenedetti, S. (2012). CompHP Project Symposium. *9th IUHPE European* 



*Health Promotion Conference: Health and Quality of Life - Health and Solidarity*. Tallinn, Estonia - 27<sup>th</sup> - 29<sup>th</sup> September 2012.

Barry, M.M., D'Eath, M. and Sixsmith J. (2012). Evidence reviews of health communication: interventions for improving health literacy and health advocacy. European Centre for Disease Prevention and Control Symposium ' Improving Health Literacy through Effective Communication. *9th IUHPE European Health Promotion Conference: Health and Quality of Life - Health and Solidarity*. Tallinn, Estonia - 29<sup>th</sup> September 2012.

Barry, M.M. (2012). How Action on Mental Health Can Support Schools in Realising their Educational Objectives: The case for action and the roles of the health and educational sectors. Keynote address. *The Role of Mental Health and Social Emotional Learning in Promoting Educational Attainment and Preventing Early School Leaving. Joint Workshop by DG Sanco and Education & Culture*, European Commission, Luxembourg, 9<sup>th</sup> October, 2012.

Barry, M.M. (2012). SLÁN 2007: Findings from the Mental Health and Social Well-being Report. *Respond! Better Being: Promoting Well-being within Communities Conference.* Cork, Ireland, 25<sup>th</sup> October, 2012.

Callaghan, M., Kelly, C., Molcho, M. & Nic Gabhainn, S. (2012). Geographical dimensions of wellbeing among Irish adolescents: fast food locations near schools. Presented to the *Wellbeing in Ireland Conference*, Galway, June 2012.

Callaghan, M., Kelly, C., Molcho, M. & Nic Gabhainn, S. (2012). School food environments: exploring fast food chain restaurants around post-primary schools in Ireland. Paper presented at the *Population and Migration research network inaugural seminar: Contemporary perspectives on children and families*. Galway, August 2012.

Callaghan, M., Kelly, C., Molcho, M. & Nic Gabhainn, S. (2012). The spatial location of fast

Callaghan, M., Kelly, C., Molcho, M. & Nic Gabhainn, S. (2012). The spatial location of fast food restaurant chains near schools: A Geographic Analysis. Presented at *2012 Sino-European Symposium on Environment and Health.* Galway, August 2012.

Clarke, N., Doyle, P., Kelly, C., Cummins, G., Sixsmith, J., O'Higgins, S., Molcho, M. & Nic Gabhainn, S. (2012). What children want to know about health, happiness and emotional wellbeing. Presented at *Changing the System: Overcoming Barriers to Well-Being in Ireland*. Galway, June 2012.

Clarke, N., Kelly, C., Molcho, M. & Nic Gabhainn, S. (2012). Young people's perspectives on the findings of the Health Behaviour of School-aged Children Survey 2010. Presented to the *Annual Health Promotion Research Centre Conference: Embracing new agendas for Health Promotion Action: Developing workforce competencies for effective practice,* Galway, June 2012.

Clarke, A. M. and Barry, M.M. (2012). An evaluation of the Zippy's Friends emotional wellbeing programme for primary schools in Ireland. *Zippy's Friends International Workshop*. New College, Oxford, 26<sup>th</sup> September, 2012.

Clarke, N. & Nic Gabhainn, S. (2012). Participative research process with schoolchildren: what do they want to know about health? Presented at the 2012 European Conference on Educational Research – the need for educational research to champion freedom, education and development for all. Cadiz, September 2012.

Clarke, A.M, Barry, M.M. and Chambers, D. (2012). Bridging the Digital Disconnect- Using technology to support young people's mental health needs. *Seventh World Conference on the Promotion of Mental Health and the Prevention of Mental and Behavioural Disorders* 



*2012. "The 21<sup>st</sup> Century Approach to Mental Health'*. 17-19<sup>th</sup> October, 2012. Perth, Australia.

Clarke, A.M., Barry, M.M., Jenkins, R. and Patel, V. (2012). Review of the evidence on the effectiveness of mental health promotion interventions in low and middle income countries. *Seventh World Conference on the Promotion of Mental Health and the Prevention of Mental and Behavioural Disorders 2012. "The 21<sup>st</sup> Century Approach to Mental Health'. 17-19<sup>th</sup> October, 2012. Perth, Australia.* 

Gavin, A., Kelly, C., Molcho, M. & Nic Gabhainn, S. (2012). Exploring the lives of children in care in Ireland. Presented to the *Psychology, Health and Medicine 9<sup>th</sup> Annual Conference*, Belfast, April 2012.

Gavin, A. (2012). A round table discussion on the extent of alcohol related harm in Galway City. Presented at *The Galway Healthy Cities Alcohol Forum*. Galway, June 2012.

Gavin, A., Kelly, C., Molcho, M. & Nic Gabhainn, S. (2012). The contribution of club participation to the health and wellbeing of children in Ireland *Annual Health Promotion Research Centre Conference: Embracing new agendas for Health Promotion Action: Developing workforce competencies for effective practice* Galway, Ireland, June 2012,

Gavin, A., Kelly, C., Molcho, M. & Nic Gabhainn, S. (2012). Exploring the lives of children in care in Ireland. Oral presentation at 16<sup>th</sup> Annual Health Promotion Conference: Embracing New Agendas for Health Promotion Action: Developing workforce competencies for effective practice. Galway, June 2012.

Hogan,V., Hogan, M.J., Hodgins,M., Kinman, G., Bunting, B. (2012). An examination of gender differences in the impact of individual and organizational factors on work hours work, life conflict, and psychological well-being in academics *Changing the System:Overcoming Barriers to Well-Being in Ireland Conference*, June 2012

John-Akinola, Y., Gavin, A., O'Higgins, S. & Nic Gabhainn, S. (2012). Promoting child wellbeing through school participation – the views of children. Presented to the *Wellbeing in Ireland Conference*, Galway, June 2012.

John-Akinola, Y., Gavin, A., O'Higgins, S. & Nic Gabhainn, S. (2012). Developing students' competence through school participation - views of children *Annual Health Promotion Research Centre Conference: Embracing new agendas for Health Promotion Action: Developing workforce competencies for effective practice* Galway, Ireland, June 2012

John-Akinola, Y., Gavin, A., O'Higgins, S. & Nic Gabhainn, S. (2012). Taking part in school life: views of children. To be presented to the *European Education Research Association Annual Conference: Education, Development and Freedom*, Cadiz, September 2012.

Kelly, C. & Barry, M. (2012). Preventing obesity among young people in Ireland: approaches and future challenges. Oral presentation at 16<sup>th</sup> Annual Health Promotion Conference: Embracing New Agendas for Health Promotion Action: Developing workforce competencies for effective practice. Galway, June 2012.

Kelly, C., Molcho, M., Gavin, A., Clarke, N., Callaghan, M. & Nic Gabhainn, S. (2012). Food poverty among schoolchildren in Ireland. Poster presentation at 16<sup>th</sup> Annual Health Promotion Conference: Embracing New Agendas for Health Promotion Action: Developing workforce competencies for effective practice. Galway, June 2012.

Kelly, C., Callaghan, M., Molcho, M. & Nic Gabhainn, S. (2012). School food environments: exploring fast food chain restaurants around post-primary schools in Ireland. Presented to



the Nutrition Society Annual Summer meeting, Belfast, July 2012. Proceedings of the Nutrition Society (2012), 71 (OCE2), E213.

Kelly, C., Callaghan, M., Molcho, M. & Nic Gabhainn, S. (2012). Exploring food environments around post-primary schools in Ireland. Presented at the *9th European IUHPE Health Promotion Conference*, Tallinn, September 2012.

Ma, P. Spriggs, A., Godeau, E., Nic Gabhainn, S., Farhat, T. & Halpern, C. (2012). Countrylevel age norms and timing of adolescents' first sexual intercourse in 18 European countries: are there differences by gender? Presented to the *2012 Social Research Association Biennial Meeting*, Vancouver, March 2012.

Molcho, M., Gavin, A., Kelly, C. & Nic Gabhainn, S. (2012). Health Behaviour in School-aged Children (HBSC) Ireland 2010. Presented to the *Launch of the Irish National HBSC report*, Dublin, April 2012.

Molcho, M. (2012). Bullying in school children: Cross-national comparisons. Presented at the *XIXth ISPCAN International Congress on Child Abuse and Neglect*. Istanbul, September 2012.

Molcho, M., Kelly, C. & Nic Gabhainn, S. (2012). Children's Behaviour Outcomes: Data from the Health Behaviour of School-Aged Children (HBSC). Presented at the *Children's Research Network for Ireland and Northern Ireland conference Researching Children's Outcomes: An All-Island Approach*. Dublin, September 2012.

Molcho M. (2012). Socio-Economic determinants of injury mortality in the European Region: Project update. Invited seminar to WHO Region for Europe, Copenhagen, November 2012

Murphy, C. & Nic Gabhainn, S. (2012). The implementation of relationships and sexuality education in-service training: findings from a mixed methods study. Presented to the *European Education Research Association Annual Conference: Education, Development and Freedom*, Cadiz, September 2012.

Pickett, W., Molcho, M., Elgar, F., Brooks, F., de Looze, M., Rathmann, K., ter Bogt, T., Nic Gabhainn, S., Sigmundova, D., Gaspar de Matos, M., Craig, W., Harel-Fisch, Y. & Currie, C. (2012). Trends and socio-economic correlates of adolescent physical fighting in 29 countries. Presented at the *Annual Meeting of the HBSC research network*, Cambridge, June 2012.

Sentenac, M., Gavin, A., Arnaud, C., Molcho, M., Godeau, E. & Nic Gabhainn, S. (2012). Peer victimization among children and adolescent with chronic conditions. Presented to the 20<sup>th</sup> meeting of the *International Association for Child and Adolescent Psychiatry and Allied Professions (IACAPAP)*, Paris, July 2012.

Sweeney, LA., Molcho, M. & Nic Gabhainn, S. (2012). An exploratory study of women involved in prostitution and their psychosocial experiences of the Irish health care system. Paper presented to the 3<sup>rd</sup> International Conference on the Survivors of Rape, Galway, November 2012.





# Funding

Research Project	Grant Amount	Funder
Mainstreaming Health Promotion: Rapid Review of the Evidence on the Effectiveness of Mental Health Promotion Interventions	7,200	World Health Organization, Geneva
Agency and agencies: The dynamics of agency working arrangements in social care		No funder
Evaluation of the Longford/Westmeath Triple P parenting intervention	14,000	Archways
Evaluation of the Real U intervention in Foróige	17,115	Foróige Best Practice Unit
Children's views on understanding their lives: A participation initiative involving children		No funder
The Injury and Violence Secondary Data Analysis Project		No funder
Health Behaviour in School-aged Children, Ireland	670,939	Department of Health
Adolescent Sexual Health in Ireland: Data, Dissemination and Development	112,095	Irish Research Council and the Crisis Pregnancy Programme
Local Community Initiatives to prevent overweight and obesity in children across Europe (HEPCOMM)	52,294	European Commission
Developing Competencies and Professional Standards for Health Promotion Capacity Building in Europe (CompHP) (2009-2012)	231,026	Health Programme of the European Union, Executive Agency for Health and Consumers
Bridging the Digital Disconnect – Using Technology to Support Young People's Mental Health Needs	202667	Inspire Foundation Ireland and the Young and Well Cooperative Research Centre, Australia



IROHLA - Intervention Research on Health Literacy among Ageing population	140,088	European Commission - European Union's Seventh Framework Programme
Establishing a programme for dissemination of evidence based health communication activities and innovations on communicable diseases for country support in the EU and EEA/EFTA 2009-12.	636,180	European Centre for Disease Prevention and Control (ECDC)
SPAN: Science for Prevention Academic Network	37,175	European Commission – Education and Culture (EAC)
Cancer survivorship - costs, inequalities and post-treatment follow-up. Building capacity to meet the challenges to the health service and society.		Health Research Board (HRB)
Young people's awareness of alcohol marketing	62,929	Alcohol Action Ireland
Total Grants	€2,395,643	

