

PARENT DOCUMENTS

Letter to parents/guardians - questionnaire development

Information sheet for parents/guardians - questionnaire development

Withdrawal of consent form for parents/guardians - questionnaire development

Letter to parents/guardians - feasibility study

Information sheet for parents/guardians - feasibility study

Withdrawal of consent form for parents/guardians - feasibility study

Information and discussion session letter template for parents/guardians

Information sheet for parents/guardians - focus group participation by intervention group

Consent form for parents/guardians - focus group participation by intervention group



Dr Maria Lohan

Senior Lecturer



[DATE]

RE: Research study - Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

Dear Parent/Guardian,

I am writing to invite your child/children to participate in a research study. The overall aim of the research is to examine the acceptability and practicality of using and evaluating a unique and scientifically informed educational resource on the topic of teenage men and unintended pregnancy in post-primary schools in Northern Ireland. The aim of the educational resource is to increase boys' as well as girls' intention to avoid an unintended teenage pregnancy.

The resource was developed by a research team at Queen's University Belfast in collaboration with key stakeholders in Northern Ireland which include the Department of Health, Social Services and Public Safety Northern Ireland, the Public Health Agency Northern Ireland, the and Council for Curriculum Education and Assessment Northern Ireland (CCEA). The research is funded by the UK National Institute for Health Research.

A preliminary aim of the study is to develop a short questionnaire which will enable us to gauge the impact of the resource on a range of outcomes including young people's knowledge, communication skills, intentions to avoid unplanned teenage pregnancy, and

sexual risk-taking behaviour. *It is for this preliminary part of the study that we request your child's participation.*

We would like to invite approximately 50-60 male and female Year 11 pupils to complete an online version the questionnaire during one Relationship and Sexuality Education (RSE) lesson in May 2014. Additionally, we are hoping to talk to a smaller group of these pupils (approximately 10) in a focus group discussions with a trained researcher regarding the acceptability of the questions included in the questionnaire. The questionnaire takes around 25 minutes to complete and the focus group discussion an additional 30 minutes.

We would value your child's participation in this research, as their contribution would inform a process of generating knowledge about effective sexual health resources for young people in Northern Ireland. Participation is, however, entirely voluntary and your child is under no obligation to take part. The principal of your child's/children's school and their RSE teacher have been informed about the research and have agreed to allow pupils to participate.

I have enclosed an information sheet which provides a brief overview of the research. Please read this information carefully. If you decide after reading the information sheet that you would prefer your child not to take part in this research, then you can indicate this by signing the attached 'opt-out' form and returning it to us in the stamped addressed envelope provided. If you are happy for your child to take part you need take no further action.

Yours sincerely,

A solid black rectangular box used to redact the signature of the sender.

Dr Maria Lohan

Signed: [RSE Teacher] _____

Information about the Research (Questionnaire Development Study) Parents/Guardians

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

We would like to invite your child to take part in a research study. Before you decide whether you wish your child to take part, you should understand why the research is being done, and what it would involve for your child. Please take time to read the following information carefully.

Who is organising and funding the research?

The research is funded by the UK National Institute for Health Research Public Health Research Programme, an organisation which funds research to evaluate interventions intended to improve the health of the public and reduce inequalities in health. The research will be conducted by a team of researchers from Queen's University Belfast. The research project starts in May 2014, and is due to be completed in April 2016.

What is the purpose of the study?

Teenage girls who have an unplanned pregnancy face serious emotional and practical problems as well as risks to their health. Young men's health and wellbeing can also be affected by teenage pregnancy and young men have an important role to play in preventing unintended pregnancy. The overall aim of this study is to test the acceptability and practicality of introducing a resource which is designed to help teenage boys as well as girls avoid an unintended pregnancy. A preliminary aim of the study is to develop a brief questionnaire which will enable us to gauge the impact of the resource on a range of outcomes including young people's knowledge, communication skills, intentions to avoid unplanned teenage pregnancy, and sexual risk-taking behaviour.

The resource is designed for use at Key Stage 4 within the *Personal Development* strand of the *Learning for Life and Work* curriculum and has been developed in close consultation with

health and education experts (including the Public Health Agency Northern Ireland and the Council for Curriculum Education and Assessment Northern Ireland [CCEA]) as well as teachers, parents and pupils. **We wish to emphasise and reassure you that the content of the resource and questionnaire being used in the research do not contain any material that is sexually explicit.** The focus is on educating young people about unintended teenage pregnancy with a particular emphasis on the roles and responsibilities of teenage men in relation to this.

Why has my child been invited?

We are asking 50-60 Year 11 pupils in your child's school to take part in the questionnaire development phase of the research. Your child has been invited because he/she is part of this group.

Does my child have to take part?

No. It is up to you and your child to decide. In the first instance, if you decide after having read this information sheet that you would prefer your child not to take part in this research, then you can indicate this by signing the attached 'opt-out' form and returning it to us in the stamped addressed envelope provided. We will then ensure that your child **is not** included in the research by informing his/her RSE teacher to withdraw him/her from participation in the study. Suitable alternative supervision will be provided for your child while the study is taking place. If, however, you are happy for your child to take part in the research then we will also describe the study and go through a similar information sheet (which we will then give to your child) with him/her. We will then ask your child to sign a consent form to show that he/she has agreed to take part. We will give your child a copy of the consent form to keep. He/she can decide not to take part and he does not have to give a reason for saying no.

What if my child decides to withdraw from the study?

Your child is free to withdraw at any time, without giving a reason. If your child does withdraw we will not use the data we have collected from him/her.

What will my child be asked to do if he/she takes part?

There are two parts in the research. We would like everyone to participate in Part One and a smaller number of pupils at Part Two.

Part one: If you agree to your child taking part, at stage one he/she will be asked to fill in a questionnaire about: knowledge of ways to avoid teenage pregnancy and the possible negative consequences of unintended teenage pregnancy; sexual experience; use of contraception; diagnosis of sexually transmitted infections; comfort communicating about sexual relationships and teenage pregnancy with parents, partners and peers; and the strength of their intention to avoid pregnancy during adolescence.

This should take no more than 25 minutes and will happen on school premises. Part two will take place directly afterwards.

Part two: A random selection of around 10 pupils will be chosen to participate in Part two which is a focus group discussion. If your child is selected to take part in the focus group, he/she will be again asked to give his/her consent to participate and offered the chance to withdraw without giving a reason. This part of the research will mean two groups of around 5 pupils who have completed the questionnaire meeting with a researcher for 30 minutes. The researcher will ask them to give their views on the acceptability of the questions included in the questionnaire. The conversation will be tape recorded so that we can write out the discussion and see where the pupils agree and disagree. All identifying features of your child and his/her school will be removed from the written version.

Your child may offer to take part at part one only or at both part one and part two.

What if there is a problem?

If you or your child are unhappy with anything that happens during the study you can talk to teachers or the researchers. If an issue is brought to the attention of the researchers, we will deal with it immediately. If pupils show any signs of visible distress, we will inform the school counsellor. Again, pupils can withdraw from the study at any time, without giving a reason. They can also make a formal complaint if they wish (details of how to do this are set out at the end of this document).

Will my child's taking part in the study be kept confidential?

All information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.

Only the researchers will have access to the data. We will follow ethical and legal guidelines and keep all information privately and securely. Your child will not be asked to put his/her name or the name of the school on the questionnaire. We will store the questionnaires and all other paper data in a locked filing cabinet in a secure building at Queen's University Belfast. Names of individuals or schools stored on a computer will be password protected and deleted at the end of the study. Paper data will be destroyed securely five years after the study ends. We will listen to the tapes of the focus group interviews and write down what is said. We will not write down names or anything else that would identify any individual.

At the end of the study, all data resulting from the research (including the tapes and transcripts) will be stored for a minimum of 5 years and a maximum of 10 years in Queen's University Belfast. All data will be archived by year 10 in The UK Data Archive (UKDA) located in the University of Essex. This is a centre that specialises in keeping data securely so that other researchers can apply for ethical permission to use it in their own research.

Will I be asked to participate in any part of the study?

No. This part of the study involves pupils only.

What will happen to the results of the research study?

The results of the study will be published in research reports and in scientific journals. We will not publish anything that could be used to identify you, your child or the school. We will send copies of reports and journal articles to your child's school so that you and he/she can read them if you want to.

Who has reviewed the study?

All research is looked at by independent group of people, called a Research Ethics Committee, to protect all participants' safety, rights, wellbeing and dignity. This study has been reviewed and given a favourable opinion by the Research Ethics Committee of the School of Nursing and Midwifery, Queen's University Belfast.

Further information and contact details

If you would like further information about the research, please contact Dr Áine Aventin or Dr Maria Lohan.

Dr Áine Aventin
Research Fellow

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Dr Maria Lohan
Senior Lecturer

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

What if I want to make a complaint?

If you and/or your child are unhappy with any part of the study and do not wish to approach the research team, please contact Dr Oliver Perra, Chair of the Research Ethics Committee of the School of Nursing and Midwifery, Queen's University Belfast.

Dr Oliver Perra
School of Nursing and Midwifery

[REDACTED]
[REDACTED]
[REDACTED]

Opt-Out Form

(Questionnaire Development Study)

Parents/Guardians

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

	Please circle answer
1. I have read and understood the information sheet dated (version).	Yes / No
2. I understand what the research is about.	Yes / No
3. I DO NOT give my permission for my child to take part in the study.	Yes / No

You do not need to give a reason for withdrawing your child from the study but if you wish to give a reason please write below.

Please write and sign your name and insert today's date below.

Your Name

Date

Signature

Your

Child/Children's

Name

Dr Maria Lohan

Senior Lecturer



[DATE]

RE: Research study - Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

Dear Parent/Guardian,

I am writing to invite your child to participate in a research study. The overall aim of the research is to examine the acceptability and practicality of using and evaluating a unique and scientifically informed educational resource on the topic of teenage men and unintended pregnancy in post-primary schools in Northern Ireland. The aim of the educational resource is to increase boys' as well as girls' intention to avoid an unintended teenage pregnancy.

The resource was developed by a research team at Queen's University Belfast in collaboration with key stakeholders in Northern Ireland which include the Department of Health, Social Services and Public Safety Northern Ireland, the Public Health Agency Northern Ireland, the Council for Curriculum Education and Assessment Northern Ireland (CCEA) as well as teachers, parents and pupils. It is designed to fit within the Personal Development strand of the Learning for Life and Work curriculum and to be used in Year 11.

We would value your child's participation in this research, as your contribution would inform a process of generating knowledge about effective sexual health resources for young

people in Northern Ireland. I have enclosed an information sheet which provides a brief overview of the research. Please read this information carefully. If you decide after reading the information sheet that you would prefer your child not to take part in this research, then you can indicate this by signing the attached 'opt-out' form and returning it to us in the stamped addressed envelope provided. If you are happy for your child to take part you need take no further action.

Yours sincerely,



Dr Maria Lohan

Signed: [RSE Teacher] _____

Information about the Research Parents/Guardians

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

We would like to invite your child to take part in a research study. Before you decide whether you wish your child to take part, you should understand why the research is being done, and what it would involve for your child. Please take time to read the following information carefully.

Who is organising and funding the research?

The research is funded by the UK National Institute for Health Research Public Health Research Programme (NIHR PHR). The NIHR PHR funds research to evaluate non-NHS interventions intended to improve the health of the public and reduce inequalities in health. The research will be conducted by a team of researchers from Queen's University Belfast. The research project starts in May 2014, and is due to be completed in April 2016.

What is the purpose of the study?

Teenage women who have an unplanned pregnancy face serious emotional and practical problems as well as risks to their health. Young men's health and wellbeing can also be affected by teenage pregnancy and young men have an important role to play in preventing unintended pregnancy. The overall aim of this study is to test the acceptability and practicality of introducing an educational resource which is designed to help teenage boys as well as girls avoid an unintended pregnancy.

What is the educational resource?

The resource is designed for use at Key Stage 4 within the Personal Development strand of the *Learning for Life and Work* curriculum and has been developed in close consultation with health and education experts (including the Public Health Agency Northern Ireland and the Council for Curriculum Education and Assessment Northern Ireland [CCEA]) as well as teachers, parents/guardians and pupils. It includes the following components:

- i. An interactive film about a 16-year old boy who has just found out that his girlfriend is unexpectedly pregnant;

- ii. Training and classroom materials for teachers containing four detailed lesson plans with specific classroom-based and homework activities which include group discussions, role-plays, worksheets, and a parent-pupil exercise;
- iii. 60-minute information and discussion session for parents/guardians delivered by RSE teachers; and
- iv. Detailed information brochures and factsheets about the resource and unintended teenage pregnancy in general for schools, teachers, pupils and parents/guardians.

We wish to emphasise and reassure you that the content of the resource and questionnaires being used in the research do not contain any material that is sexually explicit. The focus is on educating teenagers about unintended teenage pregnancy with a particular emphasis on the roles and responsibilities of teenage men in relation to this.

Why has my child been invited?

We are asking all Year 11 pupils in seven post-primary schools in Northern Ireland to take part in the research. Your child has been invited because he/she is part of this group.

Does my child have to take part?

No. It is up to you and your child to decide. In the first instance, if you decide after having read this information sheet that you would prefer your child not to take part in this research, then you can indicate this by signing the attached 'opt-out' form and returning it to us in the stamped addressed envelope provided. We will then ensure that your child **is not** included in the research by informing his/her RSE teacher to withdraw him/her from participation in the study. Suitable alternative supervision will be provided for your child while the study is taking place. If, however, you are happy for your child to take part in the research then we will also describe the study and go through a similar information sheet (which we will then give to your child) with him/her. We will then ask your child to sign a consent form to show that he/she has agreed to take part. We will give your child a copy of the consent form to keep. He/she can decide not to take part and he does not have to give a reason for saying no.

What if my child decides to withdraw from the study?

Your child is free to withdraw at any time, without giving a reason. If your child does withdraw we will not use the data we have collected from him/her.

What will my child be asked to do if he/she takes part?

Of the 7 schools who agree to participate, 4 will be randomly assigned to the 'intervention group' and 3 will be randomly assigned to the 'comparison group'. Teachers and pupils in the intervention group schools will be asked to use the educational resource during four weekly RSE lessons and those in the comparison group will continue with normal RSE practice. At the end of the study we will compare the results of questionnaires completed by pupils in the two groups to see if it is possible to measure the impact of the educational resource on pupils' knowledge, communication skills, intentions to avoid teenage pregnancy and sexual risk-taking behaviour.

All Year 11 pupils in the 7 participating schools will complete the same questionnaire on three occasions over a 12-month period (at the beginning of the research and 5 and 9 months later). The questionnaire will contain questions about your child's knowledge of teenage pregnancy; sexual experience; use of contraception; diagnosis of sexually transmitted infections; and comfort communicating about sexual relationships and teenage pregnancy with parents/guardians, partners and peers.

Pupils in *intervention group schools* will receive the educational resource during four consecutive RSE lessons. Approximately 5 pupils from each Year 11 class will be asked to take part in a 30 minute focus group discussion with a researcher regarding the acceptability and feasibility of the resource and participation in the research.

In addition to completing the questionnaire on three occasions over a 12-month period, a sample of pupils in *comparison group schools* (two groups of 5) will be asked to take part in a 30 minute focus group discussion with a researcher regarding the acceptability of the questionnaire.

Will I be asked to take part?

All parents/guardians of pupils in *intervention group schools* will be invited to participate in a 60-minute parents/guardians' information and discussion session at the school facilitated by an RSE teacher. The session will include information about the resource and discussion around how best to talk to teenagers about avoiding unintended pregnancy. A sample of these parents/guardians (approximately 5 -8) will also be invited to take part in a group discussion with the researcher regarding the acceptability and feasibility of the resource and the discussion session. Parents/guardians will also be asked to participate in a short homework exercise with their child as part of the intervention in which they answer their child's questions about their views on teenage pregnancy. Following this homework exercise they will be sent a link to a short online survey regarding their experiences of this.

Parents/guardians of pupils in *comparison group schools* will not be invited to participate in the research.

The timetable below summarises what pupils and parents in intervention and comparison group schools would be asked to do during the study.

Please note: in line with best practice recommendations, schools will not be randomly assigned to intervention or comparison groups until after pupils have completed the questionnaire for the first time.

Research Timetable

DATE	INTERVENTION SCHOOLS	COMPARISON SCHOOLS
Sept – Oct 2014	Parents/guardians sent information about the research	Parents/guardians sent information about the research
Dec 2014	Pupils consent to participate & complete questionnaire during 1 RSE lesson School notified of allocation to intervention group	Pupils consent to participate & complete questionnaire during 1 RSE lesson School notified of allocation to comparison group
Jan – Feb 2015	Pupils receive resource over 4 consecutive RSE lessons Parents/guardians’ attend 60-minute information and discussion session at school Researcher observes one RSE lesson and one parents/guardians’ information session in each school	
Mar - 2015	Focus groups pupils, focus group parents/guardians (<i>acceptability and feasibility of the resource</i>)	
June 2015	Pupils complete questionnaire during 1 RSE lesson	Pupils complete questionnaire during 1 RSE lesson

Sept - Oct 2015	Pupils complete questionnaire during 1 RSE lesson	Pupils complete questionnaire during 1 RSE lesson Focus groups with pupils <i>(acceptability of questionnaire)</i>
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What are the benefits of taking part?

The research would provide you and your child with an opportunity to be involved in the evaluation of an innovative relationship and sexuality education resource that is designed to decrease unintended teenage pregnancy. The findings will be widely shared and should help to inform future policy and practice regarding pregnancy education for young people in Northern Ireland.

What if there is a problem?

If you or your child are unhappy with anything that happens during the study you can talk to the teacher and/or the researchers. If an issue is brought to the attention of the researchers, we will deal with it immediately. If pupils show any signs of visible distress, we will inform the school counsellor. Participants can also make a formal complaint if they wish (details of how to do this are set out at the end of this document).

Will our taking part in the study be kept confidential?

All information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.

Only the researchers will have access to the data. We will follow ethical and legal guidelines and keep all information privately and securely. Your child will not be asked to put their name or the name of the school on the questionnaires. We will store the questionnaires and all other paper data in a locked filing cabinet in a secure building at Queen’s University Belfast. Names of individuals or schools stored on a computer will be password protected and deleted at the end of the study. Paper data will be destroyed securely five years after the study ends. We will listen to the tapes of the focus group interviews and write down what is said. We will not write down names or anything else that would identify any individual or school.

At the end of the study, all data resulting from the research (including the tapes and transcripts) will be stored for a minimum of 5 years and a maximum of 10 years in

Queen's University Belfast. All data will be archived by year 10 in The UK Data Archive (UKDA) located in the University of Essex. This is a centre that specialises in keeping data securely so that other researchers can apply for ethical permission to use it in their own research.

What will happen to the results of the research study?

The results of the study will be published in research reports and in scientific journals. We will not publish anything that could be used to identify you, your pupils or the school. We will send copies of reports and journal articles to your school so that participants can read them if they want to.

Who has reviewed the study?

All research is looked at by independent group of people, called a Research Ethics Committee, to protect all participants' safety, rights, wellbeing and dignity. This study has been reviewed and given a favourable opinion by the Research Ethics Committee of the School of Nursing and Midwifery, Queen's University Belfast.

Further information and contact details

If you would like further information about the research, please contact Dr Áine Aventin or Dr Maria Lohan.

Dr Áine Aventin
Research Fellow



Dr Maria Lohan
Senior Lecturer



What if I want to make a complaint?

If you and/or your staff or pupils are unhappy with any part of the study and do not wish to approach the research team, please contact:

Dr Oliver Perra,

Chair of the Research Ethics Committee,



Opt-Out Form

Parents/Guardians

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

	Please circle answer
1. I have read and understood the information sheet dated (version).	Yes / No
2. I understand what the research is about.	Yes / No
3. I DO NOT give my permission for my child to take part in the study.	Yes / No

You do not need to give a reason for withdrawing your child from the study but if you wish to give a reason please write below.

Please write and sign your name and insert today's date below.

Your Name

Signature

Date

Your

Child/Children's

Name

INFORMATION & DISCUSSION SESSION LETTER TEMPLATE FOR PARENTS

Dear Parent/Guardian,

We are writing to inform you about an educational resource that your child will be using during four upcoming RSE lessons. The resource, named 'If I were Jack...' focuses on the topic of teenage pregnancy from the perspective of young men although it is suitable for use by young men and young woman. The aim of the resource is to increase young people's intention to avoid an unintended pregnancy.

The resource is based around an interactive video drama (IVD), which consists of a short film telling the story of a teenager, Jack, who has just found out that his girlfriend is unexpectedly pregnant. The young person watches the film (ideally at a computer on their own) and as the story unfolds questions appear on the screen which they must answer before continuing. The resource encourages the young person to put themselves in Jack's shoes and to consider the impact that an unintended teenage pregnancy might have on their own life.

The IVD is accompanied by other classroom-based activities (such as group discussion, role play and individual worksheets), which encourage students to think about and plan to avoid unintended pregnancy. One of the activities includes a homework exercise in which pupils are asked to encourage a parent or guardian to watch the IVD and then answer a number of questions on issues raised in the film. The aim is to provide parents/guardians and teenagers an opportunity to communicate about sex, relationships and pregnancy. A copy of the survey is enclosed for your information. Please be aware that the homework exercise will not be collected by the teacher and pupils will be advised to keep your responses confidential.

The resource has been developed to fit within the RSE curriculum by a team of researchers at Queen's University Belfast in consultation with key stakeholder partners including health and education experts from the Department of Health, Social Services & Public Safety (DHSSPS), the Public Health Agency (PHA) and the Council for the Curriculum Education and Assessment (CCEA), as well as teacher

trainers, teachers, parents and young people. More information on the resource is provided in the enclosed If I Were Jack Factsheet.

If you have any concerns about your child using this resource please do not hesitate to contact me.

Yours sincerely,

[RSE Teacher Signature]

Information about the Research

FOCUS GROUPS

Parents/Guardians Intervention Group

You have already been a participant in the first part of this research by attending a parents/guardians' information and discussion session about the *If I Were Jack* resource and unintended teenage pregnancy. Thank you for your time and cooperation in this stage of the research.

You are now being invited to take part in the next stage of the research which involves participating in a focus group discussion. You will be asked to give your consent to participate and offered the chance to withdraw without giving a reason.

This part of the research will mean a group of parents/guardians meeting with a researcher for a maximum of 60 minutes. The researcher will ask the participants to discuss their experiences of the resource and taking part in the research. The conversation will be tape recorded so that at a later stage we can write out the discussion and see where parents agree and disagree. All identifying features of you and your school will be removed from the written version.

A reminder of the purpose of the study

Teenage girls who have an unplanned pregnancy face emotional and practical problems as well as risks to their health. Teenage boys' health and wellbeing can also be affected by teenage pregnancy and young men have an important role to play in preventing unintended pregnancy. The overall aim of this study is to test an educational resource based around an interactive film that is designed to help young people (boys and girls) avoid an unintended pregnancy.

Do I have to take part?

No. It is up to you to decide. We will describe the study and go through this information sheet, which we will then give to you. We will then ask you to sign a consent form to show you have agreed to take part. We will give you a copy of the consent form to keep. You can decide not to take part and you do not have to give a reason for saying no. You are free to withdraw at any time, without giving a reason. If you do withdraw we will not use the information we have collected from you.

Will we tell anyone what you say or do during the research?

No. We will not use the names of individuals or schools when they write about the research. However, if you say anything during the research that makes the researcher think that you or

another person is at risk of harm the researcher will have to talk to the school principal about it.

What if something upsets you?

We hope that you will enjoy taking part in the study. However, if you feel in any way upset as a result of taking part or unhappy with anything that happens during the study you can talk to the researchers.

What will happen to the results of the research study?

The results of the study will be published in research reports and in scientific journals. We will not publish anything that could be used to identify you or your school. We will send copies of reports and journal articles to your child's school so that you can read them if you want to.

Further information and contact details

If you would like further information about the research, please contact Dr Áine Aventin or Dr Maria Lohan.

Dr Áine Aventin
Research Fellow

[Redacted contact information for Dr Áine Aventin]

Dr Maria Lohan
Senior Lecturer

[Redacted contact information for Dr Maria Lohan]

What if I want to make a complaint?

If you are unhappy with any part of the study and do not wish to approach the research team, please contact: Dr Oliver Perra; School of Nursing and Midwifery; Queen's University Belfast; 97 Lisburn Road; Belfast BT9 7BL

Consent Form
(Focus Group)
Parents/Guardians

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

	Please circle answer
1. I have read and understood the information sheet dated (version).	Yes / No
2. I understand what the research is about.	Yes / No
3. I understand that my participation is entirely voluntary and that I am free to withdraw at any time without giving a reason.	Yes / No
4. I understand that relevant sections of data collected during the study may be looked at by responsible individuals from the research team, and that information gathered will be stored securely, coded anonymously and presented in aggregate form so that no individual or organisation is recognisable.	Yes / No
5. I understand that all information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.	Yes / No
6. I agree to take part in the study according to the conditions outlined in the information sheet.	Yes / No

Please write and sign your name and insert today's date below.

Your Name

Signature

Date

Keep one copy of this form for yourself and return the other one to the researcher. Thank you!

PUPIL DOCUMENTS

Information sheet for pupils - questionnaire development

Consent form for pupils - questionnaire development

Information sheet for pupils - focus group participation - questionnaire development

Consent form for pupils - focus group participation - questionnaire development

Information sheet for pupils - feasibility study

Consent form for pupils - feasibility study

Information sheet for pupils - focus group participation by intervention group – feasibility study

Consent form for pupils - focus group participation by intervention group – feasibility study

Information sheet for pupils - focus group participation by comparison group – feasibility study

Consent form for pupils - focus group participation by comparison group – feasibility study

Information about the Research (Questionnaire Development Study) Pupils

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

Hi, my name is Maria and I work along with Áine and others at Queen's University Belfast. We would like to invite you to take part in a research study. Before you decide whether you wish to take part, you need to understand why the research is being done, and what it would involve for you. Please take time to read the following information carefully. Talk to others about the study if you wish.

What is the purpose of the study?

Teenage girls who have an unplanned pregnancy face emotional and practical problems as well as risks to their health. Teenage boys' health and wellbeing can also be affected by teenage pregnancy and young men have an important role to play in preventing unintended pregnancy. The overall aim of this study is to test a resource based around an interactive film that is designed to help young people (boys and girls) avoid an unintended pregnancy. In order to test whether the resource is useful for young people, we need to develop a questionnaire which can measure their knowledge, communication skills, intentions to avoid unplanned teenage pregnancy, and sexual risk-taking behaviour before and after using the resource. We would like you to help us develop the questionnaire.

Why have I been invited?

We are asking 50-60 Year 11 pupils in your school to take part in the research. You have been invited because you are part of this group.

Do I have to take part?

No. It is up to you to decide. We will describe the study and go through this information sheet, which we will then give to you. We will then ask you to sign a consent form to show you have agreed to take part. We will give you a copy of the consent form to keep. You can decide not to take part and you do not have to give a reason for saying no. You are free to withdraw at any time, without giving a reason. If you do withdraw we will not use the information we have collected from you.

What about my parents/guardians?

We will send an information sheet to your parents or guardians so that, if you wish, you can discuss the study with them and decide together whether you would like to take part. Your parents have also been given the right to withdraw you from the study by signing an 'opt out' form and returning it to the researcher.

What will I be asked to do if I take part?

There are two parts in the research. We would like everyone to participate in Part one and a smaller number of people at Part two.

Part one: If you decide to take part in part one, you will be asked to fill in a questionnaire containing questions about your knowledge of teenage pregnancy; sexual experience; use of contraception; diagnosis of sexually transmitted infections; and comfort communicating about sexual relationships and teenage pregnancy with parents, partners and peers. This should take no more than 25 minutes and will happen during an RSE lesson. Part two will take place directly afterwards.

Part two: A random selection of around 10 pupils will be chosen to participate in Part two which is a focus group discussion. If you are selected to take part in the focus group, you will be again asked to give your consent to participate and offered the chance to withdraw without giving a reason. This part of the research will mean two groups of around 5 pupils who have completed the questionnaire meeting with a researcher for 30 minutes. The researcher will ask you to give your views on the acceptability of the questions included in the questionnaire. The conversation will be tape recorded so that we can write out the discussion and see where the pupils agree and disagree. All identifying features of you and our school will be removed from the written version. You may take part at part one only or at both part one and part two.

Will we tell anyone what you say or do during the research?

No. You will not be asked to put your name on the questionnaire and the researchers will not use the names of individuals or schools when they write about the research. However, if you say anything during the research that makes the researcher think that you or another young person is at risk of harm the researcher will have to talk to the school counsellor and/or principal about it.

What if something upsets you?

We hope that you will enjoy taking part in the study. However, if you feel in any way upset as a result of taking part or unhappy with anything that happens during the study you can talk to your parents/guardians, your teachers or to the researchers.

What will happen to the results of the research study?

The results of the study will be published in research reports and in scientific journals. We will not publish anything that could be used to identify you or your school. We will send copies of reports and journal articles to your school so that you can read them if you want to.

Further information and contact details

If you would like further information about the research, please contact Dr Áine Aventin or Dr Maria Lohan.

Dr Áine Aventin
Research Fellow

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Dr Maria Lohan
Senior Lecturer

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

What if I want to make a complaint?

If you are unhappy with any part of the study and do not wish to approach the research team, please contact Dr Oliver Perra, Chair of the Research Ethics Committee of the School of Nursing and Midwifery, Queen's University Belfast.

Dr Oliver Perra

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Consent Form
(Questionnaire Development Study)
Pupils

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

	Please circle answer
1. Have you read the information sheet?	Yes / No
2. Have you had a chance to think about the information and ask questions?	Yes / No
3. Do you understand what the research is about?	Yes / No
4. Do you understand that it's OK to stop taking part at any time without giving a reason?	Yes / No
5. Do you understand that any information which suggests that a young person is at risk of harm will have to be passed on to the school counsellor and/or school principal?	Yes / No
6. Are you happy to fill in a questionnaire during one RSE lesson?	Yes / No
7. Are you happy to take part in a 30-minute group discussion with a researcher and other pupils after you have filled in the questionnaire?	Yes / No
8. Are you happy for the group discussion to be tape recorded?	Yes / No
9. Do you agree to take part in this study?	Yes / No

Please write and sign your name or initials and today's date below.

Signature or Initials

Date

Keep one copy of this form for yourself and give the other one to the researcher. Thank you very much!!

Information about the Research

FOCUS GROUPS

Pupils

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland (Questionnaire Development Study)

You have already been a participant in the first part of this research by completing a questionnaire. Thank you for your time and cooperation in this stage of the research.

You have now been randomly selected to take part in the next stage of the research which involves participating in a focus group discussion. You will be again asked to give your consent to participate and offered the chance to withdraw without giving a reason.

This part of the research will mean a group of up to 10 pupils meeting with a researcher for 30 minutes. The researcher will ask the participants to discuss the questions included in the questionnaire. The conversation will be tape recorded so that at a later stage we can write out the discussion and see where pupils agree and disagree. All identifying features of you and your school will be removed from the written version.

You were provided with an Information Sheet before completing the questionnaire that provided information about the study, and that Information Sheet was yours to take away with you. We will also remind you now what the study is about, and emphasise that this Information Sheet is also yours to take away. We will also remind you about other important issues that were raised in the first Information Sheet that we provided.

A reminder of the purpose of the study

Teenage girls who have an unplanned pregnancy face emotional and practical problems as well as risks to their health. Teenage boys' health and wellbeing can also be affected by teenage pregnancy and young men have an important role to play in preventing unintended pregnancy. The overall aim of this study is to test a resource based around an interactive film that is designed to help young people (boys and girls) avoid an unintended pregnancy. In order to test whether the resource is useful for young people, we need to develop a questionnaire which can measure their knowledge, communication skills, intentions to avoid

unplanned teenage pregnancy, and sexual risk-taking behaviour before and after using the resource. We would like you to help us develop the questionnaire.

Do I have to take part?

No. It is up to you to decide. We will describe the study and go through this information sheet, which we will then give to you. We will then ask you to sign a consent form to show you have agreed to take part. We will give you a copy of the consent form to keep. You can decide not to take part and you do not have to give a reason for saying no. You are free to withdraw at any time, without giving a reason. If you do withdraw we will not use the information we have collected from you.

Will we tell anyone what you say or do during the research?

No. You will not be asked to put your name on the questionnaire and the researchers will not use the names of individuals or schools when they write about the research. However, if you say anything during the research that makes the researcher think that you or another young person is at risk of harm the researcher will have to talk to the school counsellor and/or principal about it.

What if something upsets you?

We hope that you will enjoy taking part in the study. However, if you feel in any way upset as a result of taking part or unhappy with anything that happens during the study you can talk to your parents/guardians, your teachers or to the researchers.

What will happen to the results of the research study?

The results of the study will be published in research reports and in scientific journals. We will not publish anything that could be used to identify you or your school. We will send copies of reports and journal articles to your school so that you can read them if you want to.

Further information and contact details

If you would like further information about the research, please contact Dr Áine Aventin or Dr Maria Lohan.

Dr Áine Aventin
Research Fellow

[Redacted contact information for Dr Áine Aventin]

Dr Maria Lohan
Senior Lecturer

[Redacted contact information for Dr Maria Lohan]

What if I want to make a complaint?

If you are unhappy with any part of the study and do not wish to approach the research team, please contact Dr Oliver Perra, Chair of the Research Ethics Committee of the School of Nursing and Midwifery, Queen's University Belfast.

Dr Oliver Perra

[Redacted contact information for Dr Oliver Perra]

Consent Form

FOCUS GROUPS

Pupils

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland (Questionnaire Development Study)

	Please circle answer
1. Have you read the information sheet?	Yes / No
2. Have you had a chance to think about the information and ask questions?	Yes / No
3. Do you understand what the research is about?	Yes / No
4. Do you understand that it's OK to stop taking part at any time without giving a reason?	Yes / No
5. Do you understand that any information which suggests that a young person is at risk of harm will have to be passed on to the school counsellor and/or school principal?	Yes / No
6. Are you happy to take part in a 30-minute group discussion with a researcher and other pupils?	Yes / No
7. Are you happy for the group discussion to be tape recorded?	Yes / No
8. Do you agree to take part in this study?	Yes / No

Please write and sign your name or initials and today's date below.

Signature or Initials

Date

Keep one copy of this form for yourself and give the other one to the researcher. Thank you very much!!

Information about the Research Pupils

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

Hi, my name is Maria and I work along with Áine and others at Queen's University Belfast. We would like to invite you to take part in a research study. Before you decide whether you wish to take part, you need to understand why the research is being done, and what it would involve for you. Please take time to read the following information carefully. Talk to others about the study if you wish.

What is the purpose of the study?

Teenage girls who have an unplanned pregnancy face emotional and practical problems as well as risks to their health. Teenage boys' health and wellbeing can also be affected by teenage pregnancy and young men have an important role to play in preventing unintended pregnancy. The overall aim of this study is to test an educational resource based around an interactive film that is designed to help young people (boys and girls) avoid an unintended pregnancy.

What is the educational resource?

The resource is designed for use at Key Stage 4 within the Personal Development strand of the *Learning for Life and Work* curriculum and has been developed in close consultation with health and education experts, teachers, parents and pupils. It includes the following:

- v. An interactive film about a 16-year old boy who has just found out that his girlfriend is unexpectedly pregnant;
- vi. Four RSE lessons with specific classroom-based and homework activities which include group discussions, role-plays, worksheets, and a parent-pupil exercise;
- vii. An information and discussion session for parents/guardians delivered by RSE teachers; and
- viii. Detailed information brochures and factsheets about the resource and unintended teenage pregnancy in general for schools, teachers, pupils and parents/guardians.

Why have I been invited?

We are asking all Year 11 pupils in seven post-primary schools in Northern Ireland to take part in the research. You have been invited because you are part of this group.

Do I have to take part?

No. It is up to you to decide. We will describe the study and go through this information sheet, which we will then give to you. We will then ask you to sign a consent form to show you have agreed to take part. We will give you a copy of the consent form to keep. You can decide not to take part and you do not have to give a reason for saying no. You are free to withdraw at any time, without giving a reason. If you do withdraw we will not use the information we have collected from you.

What about my parents/guardians?

We will send an information sheet to your parents or guardians so that, if you wish, you can discuss the study with them and decide together whether you would like to take part. Your parents have also been given the right to withdraw you from the study by signing an 'opt out' form and returning it to the researcher.

What will I be asked to do if I take part?

Of the 7 schools who agree to participate, 4 will be randomly assigned to the 'intervention group' and 3 will be randomly assigned to the 'comparison group'. Teachers and pupils in the intervention group schools will be asked to use the educational resource during four weekly RSE lessons and those in the comparison group will continue with normal RSE lessons. At the end of the study we will compare the results of questionnaires completed by pupils in the two groups to see if it is possible to measure the impact of the educational resource on pupils' knowledge, communication skills, intentions to avoid teenage pregnancy and sexual risk-taking behaviour.

All Year 11 pupils in the 7 participating schools will complete the same questionnaire on three occasions over a 12-month period (at the beginning of the research and 5 and 9 months later). The questionnaire will contain questions about your knowledge of teenage pregnancy; sexual experience; use of contraception; diagnosis of sexually transmitted infections; and comfort communicating about sexual relationships and teenage pregnancy with parents/guardians, partners and peers.

Pupils in *intervention group schools* will receive the educational resource during four consecutive RSE lessons. Around 5 pupils from each Year 11 class will also be asked to take part in a 30 minute focus group discussion with a researcher regarding the acceptability and feasibility of the resource and participation in the research.

In addition to completing the questionnaire on three occasions over a 12-month period, a sample of pupils in *comparison group schools* (two groups of 5) will be asked to take

part in a 30 minute focus group discussion with a researcher regarding the acceptability of the questionnaire.

Will we tell anyone what you say or do during the research?

No. You will not be asked to put your name on the questionnaire and the researchers will not use the names of individuals or schools when they write about the research. However, if you say anything during the research that makes the researcher think that you or another young person is at risk of harm the researcher will have to talk to the school counsellor and/or principal about it.

What if something upsets you?

We hope that you will enjoy taking part in the study. However, if you feel in any way upset as a result of taking part or unhappy with anything that happens during the study you can talk to your parents/guardians, your teachers or to the researchers.

What will happen to the results of the research study?

The results of the study will be published in research reports and in scientific journals. We will not publish anything that could be used to identify you or your school. We will send copies of reports and journal articles to your school so that you can read them if you want to.

Further information and contact details

If you would like further information about the research, please contact Dr Áine Aventin or Dr Maria Lohan.

Dr Áine Aventin
Research Fellow

[Redacted contact information for Dr Áine Aventin]

Dr Maria Lohan
Senior Lecturer

[Redacted contact information for Dr Maria Lohan]

What if I want to make a complaint?

If you are unhappy with any part of the study and do not wish to approach the research team, please contact Dr Oliver Perra, Chair of the Research Ethics Committee of the School of Nursing and Midwifery, Queen’s University Belfast.

Dr Oliver Perra



Consent Form

Pupils

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

	Please circle answer
1. Have you read the information sheet?	Yes / No
2. Have you had a chance to think about the information and ask questions?	Yes / No
3. Do you understand what the research is about?	Yes / No
4. Do you understand that it's OK to stop taking part at any time without giving a reason?	Yes / No
5. Do you understand that any information which suggests that a young person is at risk of harm will have to be passed on to the school counsellor and/or school principal?	Yes / No
6. Do you understand that you may or may not use the educational resource (depending on whether your school is placed in the intervention or comparison group)?	Yes / No
7. If you do use the resource, are you happy for the researcher to observe you and your classmates during one RSE lesson?	Yes / No
8. Are you happy to fill in a questionnaire during an RSE lesson on three different occasions over a one-year period?	Yes / No
9. Are you happy to take part in a 30-minute group discussion with a researcher and other pupils?	Yes / No
10. Are you happy for the discussion to be tape recorded?	Yes / No

11. Do you agree to take part in this study?	Yes / No
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Please write and sign your name or initials and today's date below.

Signature or Initials

Date

Keep one copy of this form for yourself and give the other one to the researcher. Thank you very much!!

Information about the Research

FOCUS GROUPS

Pupils Intervention Group

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

You have already been a participant in the first part of this research by completing a questionnaire and using the *If I Were Jack* resource. Thank you for your time and cooperation in this stage of the research.

You have now been randomly selected to take part in the next stage of the research which involves participating in a focus group discussion. You will be again asked to give your consent to participate and offered the chance to withdraw without giving a reason.

This part of the research will mean a group of up to 10 pupils meeting with a researcher for 30 minutes. The researcher will ask the participants to discuss their experiences of using the resource and taking part in the research. The conversation will be tape recorded so that at a later stage we can write out the discussion and see where pupils agree and disagree. All identifying features of you and your school will be removed from the written version.

You were provided with an Information Sheet before completing the questionnaire that provided information about the study, and that Information Sheet was yours to take away with you. We will also remind you here what the study is about, and emphasise that this Information Sheet is also yours to take away. We will also remind you about other important issues that were raised in the first Information Sheet that we provided.

A reminder of the purpose of the study

Teenage girls who have an unplanned pregnancy face emotional and practical problems as well as risks to their health. Teenage boys' health and wellbeing can also be affected by teenage pregnancy and young men have an important role to play in preventing unintended pregnancy. The overall aim of this study is to test an educational resource based around an interactive film that is designed to help young people (boys and girls) avoid an unintended pregnancy.

Do I have to take part?

No. It is up to you to decide. We will describe the study and go through this information sheet, which we will then give to you. We will then ask you to sign a consent form to show you have agreed to take part. We will give you a copy of the consent form to keep. You can decide not to take part and you do not have to give a reason for saying no. You are free to withdraw at any time, without giving a reason. If you do withdraw we will not use the information we have collected from you.

Will we tell anyone what you say or do during the research?

No. You will not be asked to put your name on the questionnaire and the researchers will not use the names of individuals or schools when they write about the research. However, if you say anything during the research that makes the researcher think that you or another young person is at risk of harm the researcher will have to talk to the school counsellor and/or principal about it.

What if something upsets you?

We hope that you will enjoy taking part in the study. However, if you feel in any way upset as a result of taking part or unhappy with anything that happens during the study you can talk to your parents/guardians, your teachers or to the researchers.

What will happen to the results of the research study?

The results of the study will be published in research reports and in scientific journals. We will not publish anything that could be used to identify you or your school. We will send copies of reports and journal articles to your school so that you can read them if you want to.

Further information and contact details

If you would like further information about the research, please contact Dr Áine Aventin or Dr Maria Lohan.

Dr Áine Aventin
Research Fellow

[Redacted contact information for Dr Áine Aventin]

Dr Maria Lohan
Senior Lecturer

[Redacted contact information for Dr Maria Lohan]

What if I want to make a complaint?

If you are unhappy with any part of the study and do not wish to approach the research team, please contact Dr Oliver Perra, Chair of the Research Ethics Committee of the School of Nursing and Midwifery, Queen’s University Belfast.

Dr Oliver Perra



Consent Form
FOCUS GROUPS
Pupils Intervention Group

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

	Please circle answer
1. Have you read the information sheet?	Yes / No
2. Have you had a chance to think about the information and ask questions?	Yes / No
3. Do you understand what the research is about?	Yes / No
4. Do you understand that it's OK to stop taking part at any time without giving a reason?	Yes / No
5. Do you understand that any information which suggests that a young person is at risk of harm will have to be passed on to the school counsellor and/or school principal?	Yes / No
6. Are you happy to take part in a 30-minute group discussion with a researcher and other pupils?	Yes / No
7. Are you happy for the group discussion to be tape recorded?	Yes / No
8. Do you agree to take part in this study?	Yes / No

Please write and sign your name or initials and today's date below.

Signature or Initials

Date

Keep one copy of this form for yourself and give the other one to the researcher. Thank you very much!!

Information about the Research

FOCUS GROUPS

Pupils Comparison Group

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

You have already been a participant in the first part of this research by completing a questionnaire. Thank you for your time and cooperation in this stage of the research.

You have now been randomly selected to take part in the next stage of the research which involves participating in a focus group discussion. You will be again asked to give your consent to participate and offered the chance to withdraw without giving a reason.

This part of the research will mean a group of up to 10 pupils meeting with a researcher for 30 minutes. The researcher will ask the participants to discuss the questions included in the questionnaire. The conversation will be tape recorded so that at a later stage we can write out the discussion and see where pupils agree and disagree. All identifying features of you and your school will be removed from the written version.

You were provided with an Information Sheet before completing the questionnaire that provided information about the study, and that Information Sheet was yours to take away with you. We will also remind you here what the study is about, and emphasise that this Information Sheet is also yours to take away. We will also remind you about other important issues that were raised in the first Information Sheet that we provided.

A reminder of the purpose of the study

Teenage girls who have an unplanned pregnancy face emotional and practical problems as well as risks to their health. Teenage boys' health and wellbeing can also be affected by teenage pregnancy and young men have an important role to play in preventing unintended pregnancy. The overall aim of this study is to test an educational resource based around an interactive film that is designed to help young people (boys and girls) avoid an unintended pregnancy.

Do I have to take part?

No. It is up to you to decide. We will describe the study and go through this information sheet, which we will then give to you. We will then ask you to sign a consent form to show you have agreed to take part. We will give you a copy of the consent form to keep. You can decide not to take part and you do not have to give a reason for saying no. You are free to withdraw at any time, without giving a reason. If you do withdraw we will not use the information we have collected from you.

Will we tell anyone what you say or do during the research?

No. You will not be asked to put your name on the questionnaire and the researchers will not use the names of individuals or schools when they write about the research. However, if you say anything during the research that makes the researcher think that you or another young person is at risk of harm the researcher will have to talk to the school counsellor and/or principal about it.

What if something upsets you?

We hope that you will enjoy taking part in the study. However, if you feel in any way upset as a result of taking part or unhappy with anything that happens during the study you can talk to your parents/guardians, your teachers or to the researchers.

What will happen to the results of the research study?

The results of the study will be published in research reports and in scientific journals. We will not publish anything that could be used to identify you or your school. We will send copies of reports and journal articles to your school so that you can read them if you want to.

Further information and contact details

If you would like further information about the research, please contact Dr Áine Aventin or Dr Maria Lohan.

Dr Áine Aventin
Research Fellow

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Dr Maria Lohan
Senior Lecturer

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

What if I want to make a complaint?

If you are unhappy with any part of the study and do not wish to approach the research team, please contact Dr Oliver Perra, Chair of the Research Ethics Committee of the School of Nursing and Midwifery, Queen's University Belfast.

Dr Oliver Perra

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Consent Form
FOCUS GROUPS
Pupils Comparison Group

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

	Please circle answer
1. Have you read the information sheet?	Yes / No
2. Have you had a chance to think about the information and ask questions?	Yes / No
3. Do you understand what the research is about?	Yes / No
4. Do you understand that it's OK to stop taking part at any time without giving a reason?	Yes / No
5. Do you understand that any information which suggests that a young person is at risk of harm will have to be passed on to the school counsellor and/or school principal?	Yes / No
6. Are you happy to take part in a 30-minute group discussion with a researcher and other pupils?	Yes / No
7. Are you happy for the group discussion to be tape recorded?	Yes / No
8. Do you agree to take part in this study?	Yes / No

Please write and sign your name or initials and today's date below.

Signature or Initials

Date

**Keep one copy of this form for yourself and give the other one to the researcher. Thank
you very much!**

SCHOOL DOCUMENTS

Letter to schools - questionnaire development

Information sheet for schools - questionnaire development

Consent form for schools - questionnaire development

Letter to schools - feasibility study

Information sheet for schools - feasibility study

Consent form for schools - feasibility study



Dr Maria Lohan

Senior Lecturer



[DATE]

[SCHOOL ADDRESS]

RE: Research study - Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

Dear [PRINCIPAL NAME,]

I am writing to invite your Year 11 pupils to participate in a research study. The overall aim of the research is to examine the acceptability and practicality of using and evaluating a unique and scientifically informed educational resource on the topic of teenage men and unintended pregnancy in post-primary schools in Northern Ireland. The aim of the educational resource is to increase boys' as well as girls' intention to avoid an unintended teenage pregnancy. The resource was developed by a research team at Queen's University Belfast in collaboration with key stakeholders in Northern Ireland which include the Department of Health, Social Services and Public Safety Northern Ireland, the Public Health Agency Northern Ireland and the Council for Curriculum Education and Assessment Northern Ireland (CCEA). The research is funded by the UK National Institute for Health Research.

A preliminary aim of the study is to develop a brief questionnaire which will enable us to gauge the impact of the resource on a range of outcomes including young people's knowledge, communication skills, intentions to avoid unplanned teenage pregnancy, and

sexual risk-taking behaviour. *It is for this preliminary part of the study that we request your pupils' participation.*

We would like to invite approximately 50-60 male and female Year 11 pupils to complete an online version the questionnaire. Additionally, we would require a sample of these pupils (approximately 10) to take part in a focus group discussion with a trained researcher regarding the acceptability of the questions included in the questionnaire. The questionnaire takes around 25 minutes to complete and the focus group discussions an additional 30 minutes. We would therefore require access to 50-60 Year 11 pupils for one class period and further access to 10 of these pupils for one additional class period. These sessions would be arranged at a time that is convenient for you in May 2014.

We would value your participation in this research, as your contribution would inform a process of generating knowledge about effective sexual health resources for young people in Northern Ireland. Your contact details have been passed to us by Joanna Gregg (Sexual Health Co-coordinator, Belfast Trust) in her capacity as a member of our expert advisory group. Participation is, however, entirely voluntary and you or your pupils are under no obligation to take part. Should you agree to participate we would provide you with £150 to cover the cost of addressing and posting consent forms and information sheets to the parents/guardians of participating pupils.

I have enclosed an information sheet which provides a brief overview of the research along with a copy of the questionnaire and focus group topic guide. A member of my team will contact you within the next week to offer you an opportunity to discuss the study further and see if you are happy to participate.

Yours sincerely,

A solid black rectangular box used to redact the signature of the sender.

Dr Maria Lohan

Information about the Research (Questionnaire Development Study) Schools

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

We would like to invite a sample of your Year 11 pupils to take part in a research study. Before you decide whether you wish to participate, you should understand why the research is being done, and what it would involve for you and your pupils. Please take time to read the following information carefully.

Who is organising and funding the research?

The research is funded by the UK National Institute for Health Research Public Health Research Programme (NIHR PHR). The NIHR PHR funds research to evaluate non-NHS interventions intended to improve the health of the public and reduce inequalities in health. The research will be conducted by a team of researchers from Queen's University Belfast. The research project starts in May 2014, and is due to be completed in April 2016.

What is the purpose of the study?

Teenage women who have an unplanned pregnancy face serious emotional and practical problems as well as risks to their health. Young men's health and wellbeing can also be affected by teenage pregnancy and young men have an important role to play in preventing unintended pregnancy. The overall aim of this study is to test the acceptability and practicality of introducing a resource which is designed to help teenage boys as well as girls avoid an unintended pregnancy. A preliminary aim of the study is to develop a brief questionnaire which will enable us to gauge the impact of the resource on a range of outcomes including young people's knowledge, communication skills, intentions to avoid unplanned teenage pregnancy, and sexual risk-taking behaviour.

The resource is designed for use at Key Stage 4 within the Personal Development Strand of the *Learning for Life and Work* curriculum and has been developed in close consultation with health and education experts (including the Public Health Agency Northern Ireland and the

Council for Curriculum Education and Assessment Northern Ireland [CCEA]) as well as teachers, parents and pupils. **We wish to emphasise and reassure you that the content of the resource and questionnaire being used in the research do not contain any material that is sexually explicit.** The focus is on educating young people about unintended teenage pregnancy with a particular emphasis on the roles and responsibilities of teenage men in relation to this.

Why has my school been invited?

We are asking 50-60 Year 11 pupils to take part in the questionnaire development phase of the research. Your school is being invited to take part because your contact details have been passed to us by Joanna Gregg (Sexual Health Co-coordinator, Belfast Trust) in her capacity as a member of our expert advisory group.

Do my pupils have to take part?

No. It is up to you, them and their parents to decide. In the first instance, if you decide after having read this information sheet that you would prefer your pupils not to take part in this research, you can indicate this to the research team and no further action will be taken. If, however, you are happy for your pupils to take part in the research, we will provide you with similar information sheets and consent forms for pupils and parents. In order for individual pupils to participate they will need to complete a consent form indicating their willingness to take part. Pupils can decide not to take part and do not have to give a reason for saying no. Additionally, parents/guardians will be provided with information about the research and requested to return a form to the research team if they wish for their son/daughter to opt-out of the research. Pupils whose parents wish them to opt-out of the research will not participate.

What if my pupils or their parents/guardians decide to withdraw from the study?

Your pupils and/or their parents/guardians are free to withdraw at any time, without giving a reason. If one of your pupils and/or their parents/guardians does withdraw we will not use the data we have collected from them.

What will my pupils be asked to do if they take part?

There are two parts in the study. We would like 50-60 Year 11 pupils to participate in Part One, and a smaller number of pupils at Part Two.

Part one: If you agree to your pupils taking part at stage one, they will be asked to fill in a questionnaire about their: knowledge of ways to avoid teenage pregnancy and the possible negative consequences of unintended teenage pregnancy; sexual experience; use of contraception; diagnosis of sexually transmitted infections; comfort communicating about sexual relationships and teenage pregnancy with parents, partners and peers; and strength of their intention to avoid pregnancy during adolescence.

This should take no more than 25 minutes and will happen on school premises. Part two will take place directly afterwards.

Part two: A random selection of around 10 pupils will be chosen to participate in Part two which is a focus group discussion. Pupils selected to take part in the focus group, will be again asked to give their consent to participate and offered the chance to withdraw without giving a reason. This part of the research will mean two groups of around 5 young men and women who have completed the questionnaire meeting with a researcher for 30 minutes. The researcher will ask the pupils to give their views on the acceptability of the questions included in the questionnaire. The conversation will be tape recorded so that we can write out the discussion and see where the pupils agree and disagree. All identifying features of your pupils and the school will be removed from the written version.

What if there is a problem?

If your pupils are unhappy with anything that happens during the study they can talk to their parents and teachers, or to the researchers. If an issue is brought to the attention of the researchers, we will deal with it immediately. If pupils show any signs of visible distress, we will inform the school counsellor. Again, pupils can withdraw from the study at any time, without giving a reason. They can also make a formal complaint if they wish (details of how to do this are set out at the end of this document).

Will our taking part in the study be kept confidential?

All information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.

Only the researchers will have access to the data. We will follow ethical and legal guidelines and keep all information privately and securely. Your pupils will not be

asked to put their names or the name of the school on the questionnaire. We will store the questionnaires and all other paper data in a locked filing cabinet in a secure building at Queen's University Belfast. Names of individuals or schools stored on a computer will be password protected and deleted at the end of the study. Paper data will be destroyed securely five years after the study ends. We will listen to the tapes of the focus group interviews and write down what is said. We will not write down names or anything else that would identify any individual.

At the end of the study, all data resulting from the research (including the tapes and transcripts) will be stored for a minimum of 5 years and a maximum of 10 years in Queen's University Belfast. All data will be archived by year 10 in The UK Data Archive (UKDA) located in the University of Essex. This is a centre that specialises in keeping data securely so that other researchers can apply for ethical permission to use it in their own research.

Will we be asked to participate in any other part of the study?

The next stage of the study involves testing the acceptability and practicality of using and evaluating a unique and scientifically informed educational resource on the topic of teenage men and unintended pregnancy in seven post-primary schools in Northern Ireland (NI). The research will examine the value and practical issues surrounding the conduct of a randomised controlled trial which would find out whether or not this resource can improve young people's sexual health knowledge and behaviours over the medium and longer term. If you would like more information about his part of the study, please indicate your interest to the researcher.

What will happen to the results of the research study?

The results of the study will be published in research reports and in scientific journals. We will not publish anything that could be used to identify you, your pupils or the school. We will send copies of reports and journal articles to your school so that participants can read them if they want to.

Who has reviewed the study?

All research is looked at by independent group of people, called a Research Ethics Committee, to protect all participants' safety, rights, wellbeing and dignity. This study has been reviewed and given a favourable opinion by the Research Ethics Committee of the School of Nursing and Midwifery, Queen's University Belfast.

Further information and contact details

If you would like further information about the research, please contact Dr Áine Aventin or Dr Maria Lohan.

Dr Áine Aventin
Research Fellow

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Dr Maria Lohan
Senior Lecturer

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

What if I want to make a complaint?

If you and/or your pupils are unhappy with any part of the study and do not wish to approach the research team, please contact: Dr Oliver Perra, Chair of the Research Ethics Committee, School of Nursing and Midwifery, Queen's University Belfast, 97 Lisburn Road, Belfast BT9 7BL.

Consent Form

(Questionnaire Development Study)

School Principals

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

	Please circle answer
1. I have read and understood the information sheet dated (version).	Yes / No
2. I understand what the research is about.	Yes / No
3. I understand that my Year 11 pupils will only take part in the research if they agree to do so and that it is OK for them to stop taking part at any time without giving a reason.	Yes / No
4. I understand that relevant sections of data collected during the study may be looked at by responsible individuals from the research team, and that information gathered will be stored securely, coded anonymously and presented in aggregate form so that no individual or organisation is recognisable.	Yes / No
5. I understand that all information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.	Yes / No
6. I consider my Year 11 pupils to possess the maturity to understand what would be involved in taking part in the research.	Yes / No
7. I consider it appropriate for my Year 11 pupils to take part in the research study.	Yes / No
8. I give my permission for my Year 11 pupils to take part in the study according to the conditions outlined in the information sheet.	Yes / No

Please write and sign your name and insert today's date below.

Your Name

Signature

Date

Keep one copy of this form for yourself and return the other one to the researcher. Thank you!



Dr Maria Lohan

Senior Lecturer



[DATE]

[SCHOOL ADDRESS]

RE: Research study - Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

Dear [PRINCIPAL NAME],

I am writing to invite you and some of your staff and pupils to participate in a research study. The overall aim of the research is to examine the acceptability and practicality of using and evaluating a unique and scientifically informed educational resource on the topic of teenage men and unintended pregnancy in post-primary schools in Northern Ireland. The aim of the educational resource is to increase boys' as well as girls' intention to avoid an unintended teenage pregnancy.

The resource was developed by a research team at Queen's University Belfast in collaboration with key stakeholders in Northern Ireland which include the Department of Health, Social Services and Public Safety Northern Ireland, the Public Health Agency Northern Ireland, the Council for Curriculum Education and Assessment Northern Ireland (CCEA) as well as teachers, parents and pupils. It is designed to fit within the Personal Development strand of the Learning for Life and Work curriculum and to be used at Key Stage 4.

We would value your participation in this research, as your contribution would inform a process of generating knowledge about effective sexual health resources for young people in Northern Ireland. I have enclosed an information sheet which provides an overview of the research. A member of my team will contact you within the next week to offer you an opportunity to discuss the study further and see if you are happy to participate.

Yours sincerely,



Dr Maria Lohan

Information about the Research School Principals

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

We would like to invite you, some of your staff team and all of your Year 11 pupils to take part in a research study. Before you decide whether you wish to participate, you should understand why the research is being done, and what it would involve for you, your staff and pupils. Please take time to read the following information carefully.

Who is organising and funding the research?

The research is funded by the UK National Institute for Health Research Public Health Research Programme (NIHR PHR). The NIHR PHR funds research to evaluate non-NHS interventions intended to improve the health of the public and reduce inequalities in health. The research will be conducted by a team of researchers from Queen's University Belfast. The research project starts in May 2014, and is due to be completed in April 2016.

What is the purpose of the study?

Teenage women who have an unplanned pregnancy face serious emotional and practical problems as well as risks to their health. Young men's health and wellbeing can also be affected by teenage pregnancy and young men have an important role to play in preventing unintended pregnancy. The overall aim of this study is to test the acceptability and practicality of introducing an educational resource which is designed to help teenage boys as well as girls avoid an unintended pregnancy.

What is the educational resource?

The resource is designed for use at Key Stage 4 within the *Personal Development* strand of the *Learning for Life and Work* curriculum and has been developed in close consultation with health and education experts (including the Public Health Agency Northern Ireland and the Council for Curriculum Education and Assessment Northern Ireland [CCEA]) as well as teachers, parents and pupils. It includes the following components:

- ix. An interactive film about a 16-year old boy who has just found out that his girlfriend is unexpectedly pregnant;

- x. Classroom materials for teachers containing four detailed lesson plans with specific classroom-based and homework activities which include group discussions, role-plays, worksheets, and a parent-pupil exercise;
- xi. 60-minute face-to-face training session for teachers wishing to implement the intervention delivered by a researcher;
- xii. 60-minute information and discussion session for parents/guardians delivered by RSE teachers; and
- xiii. Detailed information brochures and factsheets about the resource and unintended teenage pregnancy in general for schools, teachers, pupils and parents.

We wish to emphasise and reassure you that the content of the resource and questionnaires being used in the research do not contain any material that is sexually explicit. The focus is on educating young people about unintended teenage pregnancy with a particular emphasis on the roles and responsibilities of teenage men in relation to this.

Why has my school been invited?

We are asking seven post-primary schools in Northern Ireland to participate in the research. We are aiming to recruit a mix of schools in terms of management type and location. Your school is being invited to take part because it meets our recruitment criteria and one of your teachers attended an RSE training day and expressed an interest in participating *or* your school has been randomly selected from a list of schools which meet our recruitment criteria.

Do we have to take part?

No. It is up to you, your staff, your pupils and their parents to decide. If you decide after having read this information sheet that you would prefer not to take part in this research, you can indicate this to the research team and no further action will be taken. If, however, you are happy to hear more about the study a researcher will be happy to provide you and your RSE teachers with more information (via telephone or a face-to-face meeting at your school).

If after speaking with the researcher you decide you are happy for your school to take part in the research, we will provide similar information sheets and consent forms for teachers, pupils and parents. In order for individual teachers and pupils to participate they will need to complete a consent form indicating their willingness to take part. Pupils and teachers can decide not to take part and do not have to give a reason for saying no. Additionally, parents/guardians will be provided with information about the research and requested to return a form to the research team if they wish for their child

to opt-out of the research. Pupils whose parents wish them to opt-out of the research will not participate.

What if my staff, pupils or their parents/guardians decide to withdraw from the study?

All participants are free to withdraw at any time, without giving a reason. If this happens we will not use the data we have collected from them.

What will we be asked to do if we take part?

Different participants will be asked to do different things:

Schools: Of the 7 recruited schools, 4 will be randomly assigned to the 'intervention group' and 3 will be randomly assigned to the 'comparison group'. Schools in the intervention group will be asked to use the educational resource during four weekly RSE lessons and those in the comparison group will continue with normal RSE practice. At the end of the study we will compare the results of questionnaires completed by pupils in the two groups to see if it is possible to measure the impact of the educational resource on pupils' knowledge, communication skills, intentions to avoid teenage pregnancy and sexual risk-taking behaviour.

Principals and Heads of Year 11: Principals and/or Heads of Year 11 in all schools will be asked to take part in an interview with a researcher about current RSE practice in the school and experiences of taking part in the research. This would take a maximum of 60 minutes.

Year 11 RSE Teachers: Teachers in *intervention group schools* will be provided with a 60-minute training session regarding the use of the resource and facilitation of parents' information and discussion session. They will then be asked to deliver the resource to Year 11 pupils during four consecutive RSE lessons. They will also be asked to facilitate a 60-minute parents' information and discussion session and to be in the room when a researcher delivers the questionnaires to pupils during an RSE lesson (3 times over a 12 month period). Finally, teachers will be asked to take part in an interview with a researcher (max 60-minutes) regarding the acceptability and feasibility of the resource and participation in the research. In total this requires 6.5 hours of a teacher's time over a 12-month period (not including lesson preparation time).

Teachers in *comparison group schools* will be asked to be in the room when a researcher delivers the questionnaires to pupils (3 times over a 12 month period) and take part in an interview with a researcher (max 60-minutes) regarding the acceptability and feasibility of participation in the research. This would require 2.5 hours of the teachers' time over a 12-month period.

Year 11 Pupils: All Year 11 pupils in all 7 schools will complete the same questionnaire on three occasions over a 12-month period (at the beginning of the research and 5 and 9 months later).

Pupils in *intervention group schools* will receive the educational resource during four consecutive RSE lessons. Approximately 5-8 pupils from each Year 11 class will be asked to take part in a 30 minute focus group discussion with a researcher regarding the acceptability and feasibility of the resource and participation in the research.

In addition to completing the questionnaire on three occasions over a 12-month period, a sample of pupils in *comparison group schools* (two groups of 5-8) will be asked to take part in a 30 minute focus group discussion with a researcher regarding the acceptability of the questionnaire.

Parents of Year 11 Pupils: All parents of pupils in *intervention group schools* will be invited to participate in a 60-minute parents' information and discussion session at the school facilitated by an RSE teacher. The session will include information about the resource and discussion around how best to talk to teenagers about avoiding unintended pregnancy. A sample of these parents (approximately 5 -8) will be invited to take part in a group discussion with the researcher regarding the acceptability and feasibility of the resource and the discussion session. Parents will also be asked to participate in a short homework exercise with their child as part of the intervention in which they answer their child's questions about their views on teenage pregnancy. Following this homework exercise they will be sent a link to a short online survey regarding their experiences of this and (if appropriate) the parent/guardian information session.

Parents of pupils in *comparison group schools* will not be invited to participate in the research.

Administration staff: In order to maintain participant confidentiality, administration staff in all 7 schools will be asked to address and post envelopes containing information sheets and opt-out forms for the parents of Year 11 pupils.

Administrators in *intervention group schools* will send a second letter or email to parents of Year 11 pupils inviting them to a parents' information and discussion session and a third letter or email to parents with a request for them to complete a short online survey.

Administration staff will be asked to record time and resources spent on these activities and we will reimburse all expenses.

The timetable below summarises what participants in intervention and comparison group schools would be asked to do during the study. *Please note: in line with best practice recommendations, schools will not be randomly assigned to intervention or comparison groups until after pupils have completed the questionnaire for the first time.*

Research Timetable

DATE	INTERVENTION SCHOOLS	COMPARISON SCHOOLS
May 2014	Principal/RSE teachers consent to participate	Principal/RSE teachers consent to participate
Sept – Oct 2014	Parents sent information about the research	Parents sent information about the research
Dec 2014	Pupils consent to participate & complete questionnaire during 1 RSE lesson School notified of allocation to intervention group Principal or Head of Year 11 interview <i>(current RSE practice in school)</i>	Pupils consent to participate & complete questionnaire during 1 RSE lesson School notified of allocation to comparison group
Jan – Feb 2015	60 minute teacher training session Teacher delivers resource over 4 consecutive RSE lessons Teacher delivers parents' information session Researcher observes one RSE lesson and one parents' information session in each school	
Mar - 2015	Focus groups pupils, focus group sparents and interviews RSE teachers <i>(acceptability and feasibility of the resource)</i>	
June 2015	Pupils complete questionnaire during 1 RSE lesson	Pupils complete questionnaire during 1 RSE lesson

Sept - Oct 2015	Pupils complete questionnaire during 1 RSE lesson interviews with RSE teachers <i>(acceptability and feasibility of participation in research)</i>	Pupils complete questionnaire during 1 RSE lesson Focus groups with pupils <i>(acceptability of questionnaire)</i> Interviews teachers or principals <i>(acceptability of participation in research and current RSE provision in schools)</i>
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What are the benefits of taking part?

The research would provide you, your team and pupils with an opportunity to be involved in the evaluation of an innovative relationship and sexuality education resource that is designed to decrease unintended teenage pregnancy. The findings will be widely shared and should help to inform future policy and practice regarding pregnancy education for young people in Northern Ireland.

What if there is a problem?

If you, your staff or pupils are unhappy with anything that happens during the study they can talk to the researchers. If an issue is brought to the attention of the researchers, we will deal with it immediately. If pupils show any signs of visible distress, we will inform the school counsellor. Participants can also make a formal complaint if they wish (details of how to do this are set out at the end of this document).

Will our taking part in the study be kept confidential?

All information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.

Only the researchers will have access to the data. We will follow ethical and legal guidelines and keep all information privately and securely. Your pupils will not be asked to put their names or the name of the school on the questionnaire. We will store the questionnaires and all other paper data in a locked filing cabinet in a secure building at Queen's University Belfast. Names of individuals or schools stored on a computer will be password protected and deleted at the end of the study. Paper data will be destroyed securely five years after the study ends. We will listen to the tapes of the focus group

interviews and write down what is said. We will not write down names or anything else that would identify any individual or school.

At the end of the study, all data resulting from the research (including the tapes and transcripts) will be stored for a minimum of 5 years and a maximum of 10 years in Queen's University Belfast. All data will be archived by year 10 in The UK Data Archive (UKDA) located in the University of Essex. This is a centre that specialises in keeping data securely so that other researchers can apply for ethical permission to use it in their own research.

What will happen to the results of the research study?

The results of the study will be published in research reports and in scientific journals. We will not publish anything that could be used to identify you, your pupils or the school. We will send copies of reports and journal articles to your school so that participants can read them if they want to.

Who has reviewed the study?

All research is looked at by independent group of people, called a Research Ethics Committee, to protect all participants' safety, rights, wellbeing and dignity. This study has been reviewed and given a favourable opinion by the Research Ethics Committee of the School of Nursing and Midwifery, Queen's University Belfast.

Further information and contact details

If you would like further information about the research, please contact Dr Áine Aventin or Dr Maria Lohan.

Dr Áine Aventin
Research Fellow

[Redacted contact information for Dr Áine Aventin]

Dr Maria Lohan
Senior Lecturer

[Redacted contact information for Dr Maria Lohan]

What if I want to make a complaint?

If you and/or your staff or pupils are unhappy with any part of the study and do not wish to approach the research team, please contact:

Dr Oliver Perra, Chair of the Research Ethics Committee of the School of Nursing and Midwifery, Queen's University Belfast, 97 Lisburn Road, Belfast BT9 7BL

Consent Form

School Principals

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

	Please circle answer
1. I have read and understood the information sheet dated (version).	Yes / No
2. I understand what the research is about.	Yes / No
3. I understand that my Year 11 pupils will only take part in the research if they agree to do so and that it is OK for them to stop taking part at any time without giving a reason.	Yes / No
4. I consider my Year 11 pupils to possess the maturity to understand what would be involved in taking part in the research.	Yes / No
5. I consider it appropriate for my Year 11 pupils to take part in the research study.	Yes / No
6. I understand that relevant sections of data collected during the study may be looked at by responsible individuals from the research team, and that information gathered will be stored securely, coded anonymously and presented in aggregate form so that no individual or organisation is recognisable.	Yes / No
7. I understand that all information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.	Yes / No
8. I understand that the school will be randomly assigned to the intervention group or comparison group after baseline data collection and that only schools in the intervention group will use the educational resource.	Yes / No
9. I give my permission for my Year 11 pupils to take part in the study according to the conditions outlined in the information sheet.	Yes / No

Please write and sign your name and insert today's date below.

Your Name

Date

Signature

Keep one copy of this form for yourself and return the other one to the researcher. Thank you!

TEACHER DOCUMENTS

Letter to teachers - questionnaire development

Information sheet for teachers - questionnaire development

Consent form for teachers - questionnaire development

Letter to teachers - feasibility study

Information sheet for teachers - feasibility study

Consent form for teachers - feasibility study

Information sheet for teachers - interview participation by intervention group – feasibility study

Consent form for teachers - interview participation by intervention group – feasibility study

Information sheet for teachers - interview participation by comparison group – feasibility study

Consent form for teachers - interview participation by comparison group – feasibility study

Information sheet for heads of year - interview participation by intervention group – feasibility study

Consent form for heads of year - interview participation by intervention group – feasibility study



Dr Maria Lohan

Senior Lecturer



[DATE]

RE: Research study - Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

Dear RSE Teacher,

I am writing to invite your Year 11 pupils to participate in a research study. The overall aim of the research is to examine the acceptability and practicality of using and evaluating a unique and scientifically informed educational resource on the topic of teenage men and unintended pregnancy in post-primary schools in Northern Ireland. The aim of the educational resource is to increase boys' as well as girls' intention to avoid an unintended teenage pregnancy.

The resource was developed by a research team at Queen's University Belfast in collaboration with key stakeholders in Northern Ireland which include the Department of Health, Social Services and Public Safety Northern Ireland, the Public Health Agency Northern Ireland and the Council for Curriculum Education and Assessment Northern Ireland (CCEA). The research is funded by the UK National Institute for Health Research.

A preliminary aim of the study is to develop a brief questionnaire which will enable us to gauge the impact of the resource on a range of outcomes including young people's knowledge, communication skills, intentions to avoid unplanned teenage pregnancy, and

sexual risk-taking behaviour. *It is for this preliminary part of the study that we request your pupils' participation.*

We would like to invite approximately 50-60 male and female Year 11 pupils to complete an online version the questionnaire. Additionally, we would require a sample of these pupils (approximately 10) to take part in focus group discussions with trained researchers regarding the acceptability of the questions included in the questionnaire. The questionnaire takes around 25 minutes to complete and the focus group discussions an additional 30 minutes. We would therefore require access to 50-60 Year 11 pupils for one RSE class period and further access to 10 of these pupils for one additional class period. These sessions would be arranged at a time that is convenient for you and your pupils in May 2014.

We would value your pupils' participation in this research, as their contribution would inform a process of generating knowledge about effective sexual health resources for young people in Northern Ireland. Your contact details have been passed to us by Joanna Gregg (Sexual Health Co-coordinator, Belfast Trust) in her capacity as a member of our expert advisory group. Participation is, however, entirely voluntary and you or your pupils are under no obligation to take part.

I have enclosed an information sheet which provides a brief overview of the research along with a copy of the questionnaire and focus group topic guide. A member of my team will contact you within the next week to offer you an opportunity to discuss the study further and see if you are happy to participate. This information has also been sent to the school principal.

Yours sincerely,

A solid black rectangular box used to redact the signature of Dr Maria Lohan.

Dr Maria Lohan

Information about the Research (Questionnaire Development Study) RSE Teachers

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

We would like to invite a sample of your Year 11 pupils to take part in a research study. Before you decide whether you wish to participate, you should understand why the research is being done, and what it would involve for you and your pupils. Please take time to read the following information carefully.

Who is organising and funding the research?

The research is funded by the UK National Institute for Health Research Public Health Research Programme (NIHR PHR). The NIHR PHR funds research to evaluate non-NHS interventions intended to improve the health of the public and reduce inequalities in health. The research will be conducted by a team of researchers from Queen's University Belfast. The research project starts in May 2014, and is due to be completed in April 2016.

What is the purpose of the study?

Teenage girls who have an unplanned pregnancy face serious emotional and practical problems as well as risks to their health. Young men's health and wellbeing can also be affected by teenage pregnancy and young men have an important role to play in preventing unintended pregnancy. The overall aim of this study is to test the acceptability and practicality of introducing a resource which is designed to help teenage boys as well as girls avoid an unintended pregnancy. A preliminary aim of the study is to develop a brief questionnaire which will enable us to gauge the impact of the resource on a range of outcomes including young people's knowledge, communication skills, intentions to avoid unplanned teenage pregnancy, and sexual risk-taking behaviour.

The resource is designed for use at Key Stage 4 within the *Personal Development* strand of the *Learning for Life and Work* curriculum and has been developed in close consultation with health and education experts (including the Public Health Agency Northern Ireland and the

Council for Curriculum Education and Assessment Northern Ireland [CCEA]) as well as teachers, parents and pupils. **We wish to emphasise and reassure you that the content of the resource and questionnaire being used in the research do not contain any material that is sexually explicit.** The focus is on educating young people about unintended teenage pregnancy with a particular emphasis on the roles and responsibilities of teenage men in relation to this.

Why has my school been invited?

We are asking 50-60 Year 11 pupils to take part in the questionnaire development phase of the research. Your school is being invited to take part because your contact details have been passed to us by Joanna Gregg (Sexual Health Co-coordinator, Belfast Trust) in her capacity as a member of our expert advisory group.

Do my pupils have to take part?

No. It is up to you, them and their parents to decide. In the first instance, if you decide after having read this information sheet that you would prefer your pupils not to take part in this research, you can indicate this to the research team and no further action will be taken. If, however, you are happy for your pupils to take part in the research, we will provide you with similar information sheets and consent forms for pupils and parents. In order for individual pupils to participate they will need to complete a consent form indicating their willingness to take part. Pupils can decide not to take part and do not have to give a reason for saying no. Additionally, parents/guardians will be provided with information about the research and requested to return a form to the research team if they wish for their son/daughter to opt-out of the research. Pupils whose parents wish them to opt-out of the research will not participate.

What if my pupils or their parents/guardians decide to withdraw from the study?

Your pupils and/or their parents/guardians are free to withdraw at any time, without giving a reason. If one of your pupils and/or their parents/guardians does withdraw we will not use the data we have collected from them.

What will my pupils be asked to do if they take part?

There are two parts in the study. We would like 50-60 Year 11 pupils to participate in Part One, and a smaller number of pupils at Part Two.

Part one: If you agree to your pupils taking part at stage one, they will be asked to fill in a questionnaire about their: knowledge of ways to avoid teenage pregnancy and the possible negative consequences of unintended teenage pregnancy; sexual experience; use of contraception; diagnosis of sexually transmitted infections; comfort communicating about sexual relationships and teenage pregnancy with parents, partners and peers; and strength of their intention to avoid pregnancy during adolescence.

This should take no more than 25 minutes and will happen during an RSE lesson on school premises. Part two will take place directly afterwards.

Part two: A random selection of around 10 pupils will be chosen to participate in Part two which is a focus group discussion. Pupils selected to take part in the focus group, will be again asked to give their consent to participate and offered the chance to withdraw without giving a reason. This part of the research will mean two groups of around 5 young men and women who have completed the questionnaire meeting with a researcher for 30 minutes. The researcher will ask the pupils to give their views on the acceptability of the questions included in the questionnaire. The conversation will be tape recorded so that we can write out the discussion and see where the pupils agree and disagree. All identifying features of your pupils and the school will be removed from the written version.

What if there is a problem?

If your pupils are unhappy with anything that happens during the study they can talk to their parents and teachers, or to the researchers. If an issue is brought to the attention of the researchers, we will deal with it immediately. If pupils show any signs of visible distress, we will inform the school counsellor. Again, pupils can withdraw from the study at any time, without giving a reason. They can also make a formal complaint if they wish (details of how to do this are set out at the end of this document).

Will our taking part in the study be kept confidential?

All information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.

Only the researchers will have access to the data. We will follow ethical and legal guidelines and keep all information privately and securely. Your pupils will not be

asked to put their names or the name of the school on the questionnaire. We will store the questionnaires and all other paper data in a locked filing cabinet in a secure building at Queen's University Belfast. Names of individuals or schools stored on a computer will be password protected and deleted at the end of the study. Paper data will be destroyed securely five years after the study ends. We will listen to the tapes of the focus group interviews and write down what is said. We will not write down names or anything else that would identify any individual.

At the end of the study, all data resulting from the research (including the tapes and transcripts) will be stored for a minimum of 5 years and a maximum of 10 years in Queen's University Belfast. All data will be archived by year 10 in The UK Data Archive (UKDA) located in the University of Essex. This is a centre that specialises in keeping data securely so that other researchers can apply for ethical permission to use it in their own research.

Will we be asked to participate in any other part of the study?

The next stage of the study involves testing the acceptability and practicality of using and evaluating a unique and scientifically informed educational resource on the topic of teenage men and unintended pregnancy in seven post-primary schools in Northern Ireland (NI). The research will examine the value and practical issues surrounding the conduct of a randomised controlled trial which would find out whether or not this resource can improve young people's sexual health knowledge and behaviours over the medium and longer term. If you would like more information about his part of the study, please indicate your interest to the researcher.

What will happen to the results of the research study?

The results of the study will be published in research reports and in scientific journals. We will not publish anything that could be used to identify you, your pupils or the school. We will send copies of reports and journal articles to your school so that participants can read them if they want to.

Who has reviewed the study?

All research is looked at by independent group of people, called a Research Ethics Committee, to protect all participants' safety, rights, wellbeing and dignity. This study has been reviewed and given a favourable opinion by the Research Ethics Committee of the School of Nursing and Midwifery, Queen's University Belfast.

Further information and contact details

If you would like further information about the research, please contact Dr Áine Aventin or Dr Maria Lohan.

Dr Áine Aventin
Research Fellow

[Redacted contact information for Dr Áine Aventin]

Dr Maria Lohan
Senior Lecturer

[Redacted contact information for Dr Maria Lohan]

What if I want to make a complaint?

If you and/or your pupils are unhappy with any part of the study and do not wish to approach the research team, please contact Dr Oliver Perra, Chair of the Research Ethics Committee of the School of Nursing and Midwifery, Queen's University Belfast.

Dr Oliver Perra

[Redacted contact information for Dr Oliver Perra]

Consent Form

(Questionnaire Development Study)

RSE Teachers

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

	Please circle answer
1. I have read and understood the information sheet dated (version).	Yes / No
2. I understand what the research is about.	Yes / No
3. I understand that my Year 11 pupils will only take part in the research if they agree to do so and that it is OK for them to stop taking part at any time without giving a reason.	Yes / No
4. I consider my Year 11 pupils to possess the maturity to understand what would be involved in taking part in the research.	Yes / No
5. I understand that relevant sections of data collected during the study may be looked at by responsible individuals from the research team, and that information gathered will be stored securely, coded anonymously and presented in aggregate form so that no individual or organisation is recognisable.	Yes / No
6. I understand that all information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.	Yes / No
7. I consider it appropriate for my Year 11 pupils to take part in the research study.	Yes / No
8. I give my permission for my Year 11 pupils to take part in the study according to the conditions outlined in the information sheet.	Yes / No

Please write and sign your name and insert today's date below.

Your Name

Signature

Date

Keep one copy of this form for yourself and return the other one to the researcher. Thank you!



Dr Maria Lohan

Senior Lecturer



[DATE]

[SCHOOL ADDRESS]

RE: Research study - Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

Dear Teacher,

I am writing to invite you and your Year 11 pupils to participate in a research study. The overall aim of the research is to examine the acceptability and practicality of using and evaluating a unique and scientifically informed educational resource on the topic of teenage men and unintended pregnancy in post-primary schools in Northern Ireland. The aim of the educational resource is to increase boys' as well as girls' intention to avoid an unintended teenage pregnancy.

The resource was developed by a research team at Queen's University Belfast in collaboration with key stakeholders in Northern Ireland which include the Department of Health, Social Services and Public Safety Northern Ireland, the Public Health Agency Northern Ireland, the Council for Curriculum Education and Assessment Northern Ireland (CCEA) as well as teachers, parents and pupils. It is designed to fit within the Personal Development strand of the Learning for Life and Work curriculum and to be used at Key Stage 4.

We would value your participation in this research, as your contribution would inform a process of generating knowledge about effective sexual health resources for young people in Northern Ireland. I have enclosed an information sheet which provides an overview of the research. A member of my team will contact you within the next week to offer you an opportunity to discuss the study further and see if you are happy to participate.

Yours sincerely,



Dr Maria Lohan

Information about the Research RSE Teachers

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

We would like to invite you and all of your Year 11 pupils to take part in a research study. Before you decide whether you wish to participate, you should understand why the research is being done, and what it would involve for you and your pupils. Please take time to read the following information carefully.

Who is organising and funding the research?

The research is funded by the UK National Institute for Health Research Public Health Research Programme (NIHR PHR). The NIHR PHR funds research to evaluate non-NHS interventions intended to improve the health of the public and reduce inequalities in health. The research will be conducted by a team of researchers from Queen's University Belfast. The research project starts in May 2014, and is due to be completed in April 2016.

What is the purpose of the study?

Teenage women who have an unplanned pregnancy face serious emotional and practical problems as well as risks to their health. Young men's health and wellbeing can also be affected by teenage pregnancy and young men have an important role to play in preventing unintended pregnancy. The overall aim of this study is to test the acceptability and practicality of introducing an educational resource which is designed to help teenage boys as well as girls avoid an unintended pregnancy.

What is the educational resource?

The resource is designed for use at Key Stage 4 within the *Personal Development* strand of the *Learning for Life and Work* curriculum and has been developed in close consultation with health and education experts (including the Public Health Agency Northern Ireland and the Council for Curriculum Education and Assessment Northern Ireland [CCEA]) as well as teachers, parents and pupils. It includes the following components:

- xiv. An interactive film about a 16-year old boy who has just found out that his girlfriend is unexpectedly pregnant;

- xv. Classroom materials for teachers containing four detailed lesson plans with specific classroom-based and homework activities which include group discussions, role-plays, worksheets, and a parent-pupil exercise;
- xvi. 60-minute face-to-face training session for teachers wishing to implement the intervention delivered by a researcher;
- xvii. 60-minute information and discussion session for parents/guardians delivered by RSE teachers; and
- xviii. Detailed information brochures and factsheets about the resource and unintended teenage pregnancy in general for schools, teachers, pupils and parents.

We wish to emphasise and reassure you that the content of the resource and questionnaires being used in the research do not contain any material that is sexually explicit. The focus is on educating young people about unintended teenage pregnancy with a particular emphasis on the roles and responsibilities of teenage men in relation to this.

Why have I been invited?

We are asking seven post-primary schools in Northern Ireland to participate in the research. We are aiming to recruit a mix of schools in terms of management type and location. You are being invited to participate because you are responsible for teaching RSE to Year 11 pupils.

Do I have to take part?

No. It is up to you, your pupils and their parents to decide. If you decide after having read this information sheet that you would prefer not to take part in this research, you can indicate this to the research team and no further action will be taken. If, however, you are happy to hear more about the study a researcher will be happy to provide you with more information (via telephone or a face-to-face meeting at your school).

If after speaking with the researcher you decide you are happy to take part in the research, we will provide similar information sheets and consent forms for pupils and parents. In order for individual pupils to participate they will need to complete a consent form indicating their willingness to take part. Pupils can decide not to take part and do not have to give a reason for saying no. Additionally, parents/guardians will be provided with information about the research and requested to return a form to the research team if they wish for their child to opt-out of the research. Pupils whose parents wish them to opt-out of the research will not participate.

What if my pupils or their parents/guardians decide to withdraw from the study?

Pupils are free to withdraw at any time, without giving a reason. If this happens we will not use the data we have collected from them.

What will we be asked to do if we take part?

Different participants will be asked to do different things:

Schools: Of the 7 recruited schools, 4 will be randomly assigned to the 'intervention group' and 3 will be randomly assigned to the 'comparison group'. Teachers in the intervention group schools will be asked to use the educational resource during four weekly RSE lessons and those in the comparison group will continue with normal RSE practice. At the end of the study we will compare the results of questionnaires completed by pupils in the two groups to see if it is possible to measure the impact of the educational resource on pupils' knowledge, communication skills, intentions to avoid teenage pregnancy and sexual risk-taking behaviour.

Principals and Heads of Year 11: Principals and/or Heads of Year 11 in all schools will be asked to take part in an interview with a researcher about current RSE practice in the school and experiences of taking part in the research. This would take a maximum of 60 minutes.

Year 11 RSE Teachers: Teachers in *intervention group schools* will be provided with a 60-minute training session regarding the use of the resource and facilitation of parents' information and discussion session. They will then be asked to deliver the resource to Year 11 pupils during four consecutive RSE lessons. They will also be asked to facilitate a 60-minute parents' information and discussion session and to be in the room when a researcher delivers the questionnaires to pupils during an RSE lesson (3 times over a 12 month period). Finally, teachers will be asked to take part in an interview with a researcher (max 60-minutes) regarding the acceptability and feasibility of the resource and participation in the research. In total this requires 6.5 hours of a teacher's time over a 12-month period (not including lesson preparation time).

Teachers in *comparison group schools* will be asked to be in the room when a researcher delivers the questionnaires to pupils (3 times over a 12 month period) and take part in an interview with a researcher (max 60-minutes) regarding the acceptability and feasibility of participation in the research. This would require 2.5 hours of the teachers' time over a 12-month period.

Year 11 Pupils: All Year 11 pupils in all 7 schools will complete the same questionnaire on three occasions over a 12-month period (at the beginning of the research and 5 and 9 months later).

Pupils in *intervention group schools* will receive the educational resource during four consecutive RSE lessons. Approximately 5-8 pupils from each Year 11 class will be

asked to take part in a 30 minute focus group discussion with a researcher regarding the acceptability and feasibility of the resource and participation in the research.

In addition to completing the questionnaire on three occasions over a 12-month period, a sample of pupils in *comparison group schools* (two groups of 5-8) will be asked to take part in a 30 minute focus group discussion with a researcher regarding the acceptability of the questionnaire.

Parents of Year 11 Pupils: All parents of pupils in *intervention group schools* will be invited to participate in a 60-minute parents' information and discussion session at the school facilitated by an RSE teacher. The session will include information about the resource and discussion around how best to talk to teenagers about avoiding unintended pregnancy. A sample of these parents (approximately 5 -8) will be invited to take part in a group discussion with the researcher regarding the acceptability and feasibility of the resource and the discussion session. Parents will also be asked to participate in a short homework exercise with their child as part of the intervention in which they answer their child's questions about their views on teenage pregnancy. Following this homework exercise they will be sent a link to a very short online survey regarding their experiences of this and (if appropriate) their experiences of the parents/guardians' information and discussion session.

Parents of pupils in *comparison group schools* will not be invited to participate in the research.

Administration staff: In order to maintain participant confidentiality, administration staff in all 7 schools will be asked to address and post envelopes containing information sheets and opt-out forms for the parents of Year 11 pupils. Administrators in *intervention group schools* will send a second letter or email to parents of Year 11 pupils inviting them to a parents' information and discussion session and a third letter or email to parents with a request for them to complete a short online survey. Administration staff will be asked to record time and resources spent on these activities and we will reimburse all expenses.

The timetable below summarises what participants in intervention and comparison group schools will be asked to do during the study. *Please note: in line with best practice recommendations, schools will not be randomly assigned to intervention or comparison groups until after pupils have completed the questionnaire for the first time.*

Research Timetable

DATE	INTERVENTION SCHOOLS	COMPARISON SCHOOLS
May 2014	Principal/RSE teachers consent to participate	Principal/RSE teachers consent to participate
Sept – Oct 2014	Parents sent information about the	Parents sent information about the

	research	research
Dec 2014	<p>Pupils consent to participate & complete questionnaire during 1 RSE lesson</p> <p>School notified of allocation to intervention group</p> <p>Principal or Head of Year 11 interview <i>(current RSE practice in school)</i></p>	<p>Pupils consent to participate & complete questionnaire during 1 RSE lesson</p> <p>School notified of allocation to comparison group</p>
Jan – Feb 2015	<p>60 minute teacher training session</p> <p>Teacher delivers resource over 4 consecutive RSE lessons</p> <p>Teacher delivers parents’ information session</p> <p>Researcher observes one RSE lesson and one parents’ information session in each school</p>	
Mar - 2015	<p>Focus groups pupils, focus groups parents and interviews RSE teachers <i>(acceptability and feasibility of the resource)</i></p>	
June 2015	<p>Pupils complete questionnaire during 1 RSE lesson</p>	<p>Pupils complete questionnaire during 1 RSE lesson</p>
Sept - Oct 2015	<p>Pupils complete questionnaire during 1 RSE lesson</p> <p>interviews with RSE teachers <i>(acceptability and feasibility of participation in research)</i></p>	<p>Pupils complete questionnaire during 1 RSE lesson</p> <p>Focus groups with pupils <i>(acceptability of questionnaire)</i></p> <p>Interviews teachers or principals <i>(acceptability of participation in research and current RSE provision)</i></p>

What are the benefits of taking part?

The research would provide you and your pupils with an opportunity to be involved in the evaluation of an innovative relationship and sexuality education resource that is designed to decrease unintended teenage pregnancy. The findings will be widely shared and should help to inform future policy and practice regarding pregnancy education for young people in Northern Ireland.

What if there is a problem?

If you or your pupils are unhappy with anything that happens during the study they can talk to the researchers. If an issue is brought to the attention of the researchers, we will deal with it immediately. If pupils show any signs of visible distress, we will inform the school counsellor. Participants can also make a formal complaint if they wish (details of how to do this are set out at the end of this document).

Will our taking part in the study be kept confidential?

All information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.

Only the researchers will have access to the data. We will follow ethical and legal guidelines and keep all information privately and securely. Your pupils will not be asked to put their names or the name of the school on the questionnaire. We will store the questionnaires and all other paper data in a locked filing cabinet in a secure building at Queen's University Belfast. Names of individuals or schools stored on a computer will be password protected and deleted at the end of the study. Paper data will be destroyed securely five years after the study ends. We will listen to the tapes of the focus group interviews and write down what is said. We will not write down names or anything else that would identify any individual or school.

At the end of the study, all data resulting from the research (including the tapes and transcripts) will be stored for a minimum of 5 years and a maximum of 10 years in Queen's University Belfast. All data will be archived by year 10 in The UK Data Archive (UKDA) located in the University of Essex. This is a centre that specialises in keeping data securely so that other researchers can apply for ethical permission to use it in their own research.

What will happen to the results of the research study?

The results of the study will be published in research reports and in scientific journals. We will not publish anything that could be used to identify you, your pupils or the

school. We will send copies of reports and journal articles to your school so that participants can read them if they want to.

Who has reviewed the study?

All research is looked at by independent group of people, called a Research Ethics Committee, to protect all participants' safety, rights, wellbeing and dignity. This study has been reviewed and given a favourable opinion by the Research Ethics Committee of the School of Nursing and Midwifery, Queen's University Belfast.

Further information and contact details

If you would like further information about the research, please contact Dr Áine Aventin or Dr Maria Lohan.

Dr Áine Aventin
Research Fellow

[Redacted contact information for Dr Áine Aventin]

Dr Maria Lohan
Senior Lecturer

[Redacted contact information for Dr Maria Lohan]

What if I want to make a complaint?

If you and/or your staff or pupils are unhappy with any part of the study and do not wish to approach the research team, please contact:

Dr Oliver Perra,
Chair of the Research Ethics Committee,

[Redacted contact information for Dr Oliver Perra]

Consent Form

RSE Teachers

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

	Please circle answer
1. I have read and understood the information sheet dated (version).	Yes / No
2. I understand what the research is about.	Yes / No
3. I understand that my participation is entirely voluntary and that I am free to withdraw at any time without giving a reason.	Yes / No
4. I understand that relevant sections of data collected during the study may be looked at by responsible individuals from the research team, and that information gathered will be stored securely, coded anonymously and presented in aggregate form so that no individual or organisation is recognisable.	Yes / No
5. I understand that all information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.	Yes / No
6. I understand that the school will be randomly assigned to the intervention group or comparison group after baseline data collection and that only schools in the intervention group will use the educational resource.	Yes / No
7. I agree to take part in the study according to the conditions outlined in the information sheet.	Yes / No

Please write and sign your name and insert today's date below.

Your Name

Signature

Date

Keep one copy of this form for yourself and return the other one to the researcher. Thank you!



Queen's University
Belfast

Information about the Research (Interview)

RSE Teachers Intervention Group

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

You have already been a participant in the first part of this research by delivering the *If I Were Jack* resource. Thank you for your time and cooperation in this stage of the research. You are now invited to take part in an interview about your experiences of using the resource and taking part in the research. You will be again asked to give your consent to participate and offered the chance to withdraw without giving a reason. Please take time to read the following information carefully.

A reminder of what the study is about

Teenage women who have an unplanned pregnancy face serious emotional and practical problems as well as risks to their health. Young men's health and wellbeing can also be affected by teenage pregnancy and young men have an important role to play in preventing unintended pregnancy. The overall aim of this study is to test the acceptability and practicality of introducing an educational resource which is designed to help teenage boys as well as girls avoid an unintended pregnancy.

Do I have to take part?

It is up to you to decide. We will describe what is involved and go through this information sheet, which we will then give to you. We will then ask you to sign a consent form to show you have agreed to take part. We will give you a copy of the consent form to keep. You can decide not to take part and you do not have to give a reason for saying no.

What if I decide to withdraw from the study?

You are free to withdraw at any time, without giving a reason. If you do withdraw we will not use the data we have collected from you.

What will I be asked to do if I take part?

You will be asked to take part in an interview with a researcher at a time that is convenient for you. The interview will last between 30-60 minutes and will focus on your experiences of using the *If I Were Jack* resource and taking part in the research. The interview will be tape recorded.

Will my taking part in the study be kept confidential?

All information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.

Only the researchers will have access to the data. We will follow ethical and legal guidelines and keep all information privately and securely. Your pupils will not be asked to put their names or the name of the school on the questionnaire. We will store the questionnaires and all other paper data in a locked filing cabinet in a secure building at Queen's University Belfast. Names of individuals or schools stored on a computer will be password protected and deleted at the end of the study. Paper data will be destroyed securely five years after the study ends. We will listen to the tapes of the focus group interviews and write down what is said. We will not write down names or anything else that would identify any individual or school.

At the end of the study, all data resulting from the research (including the tapes and transcripts) will be stored for a minimum of 5 years and a maximum of 10 years in Queen's University Belfast. All data will be archived by year 10 in The UK Data Archive (UKDA) located in the University of Essex. This is a centre that specialises in keeping data securely so that other researchers can apply for ethical permission to use it in their own research.

What will happen to the results of the research study?

The results of the study will be published in research reports and in scientific journals. We will not publish anything that could be used to identify you, your pupils or the school. We will send copies of reports and journal articles to your school so that participants can read them if they want to.

Further information and contact details

If you would like further information about the research, please contact Dr Áine Aventin or Dr Maria Lohan.

Dr Áine Aventin
Research Fellow

[Redacted]
[Redacted]
[Redacted]
[Redacted]
[Redacted]

Dr Maria Lohan
Senior Lecturer

[Redacted]
[Redacted]
[Redacted]
[Redacted]
[Redacted]

What if I want to make a complaint?

If you and/or your staff or pupils are unhappy with any part of the study and do not wish to approach the research team, please contact:

Dr Oliver Perra,

Chair of the Research Ethics Committee,

[Redacted]
[Redacted]
[Redacted]
[Redacted]

Consent Form

(Interview)

RSE Teachers Intervention Group

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

	Please circle answer
1. I have read and understood the information sheet dated (version).	Yes / No
2. I understand what the research is about.	Yes / No
3. I understand that my participation is entirely voluntary and that I am free to withdraw at any time without giving a reason.	Yes / No
4. I understand that relevant sections of data collected during the study may be looked at by responsible individuals from the research team, and that information gathered will be stored securely, coded anonymously and presented in aggregate form so that no individual or organisation is recognisable.	Yes / No
5. I understand that all information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.	Yes / No
6. I agree to take part in the study according to the conditions outlined in the information sheet.	Yes / No

Please write and sign your name and insert today's date below.

Your Name

Signature

Date

Keep one copy of this form for yourself and return the other one to the researcher. Thank you!

Information about the Research (Interview) RSE Teachers/Principals Comparison Group

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

Your Year 11 pupils have participated in the first part of this research by completing a questionnaire during RSE lessons. Thank you for your time and cooperation in this stage of the research. You are now invited to take part in an interview about your experiences of taking part in the research and current RSE practice in your school. You will be asked to give your consent to participate and offered the chance to withdraw without giving a reason. Please take time to read the following information carefully.

A reminder of what the study is about

Teenage women who have an unplanned pregnancy face serious emotional and practical problems as well as risks to their health. Young men's health and wellbeing can also be affected by teenage pregnancy and young men have an important role to play in preventing unintended pregnancy. The overall aim of this study is to test the acceptability and practicality of introducing an educational resource which is designed to help teenage boys as well as girls avoid an unintended pregnancy.

Do I have to take part?

It is up to you to decide. We will describe the study and go through this information sheet, which we will then give to you. We will then ask you to sign a consent form to show you have agreed to take part. We will give you a copy of the consent form to keep. You can decide not to take part and you do not have to give a reason for saying no.

What if I decide to withdraw from the study?

You are free to withdraw at any time, without giving a reason. If you do withdraw we will not use the data we have collected from you.

What will I be asked to do if I take part?

You will be asked to take part in an interview with a researcher at a time that is convenient for you. The interview will last between 30-60 minutes and will focus on

your experiences of taking part in the research and current RSE practice in your school. The interview will be tape recorded.

Will my taking part in the study be kept confidential?

All information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.

Only the researchers will have access to the data. We will follow ethical and legal guidelines and keep all information privately and securely. Your pupils will not be asked to put their names or the name of the school on the questionnaire. We will store the questionnaires and all other paper data in a locked filing cabinet in a secure building at Queen's University Belfast. Names of individuals or schools stored on a computer will be password protected and deleted at the end of the study. Paper data will be destroyed securely five years after the study ends. We will listen to the tapes of the focus group interviews and write down what is said. We will not write down names or anything else that would identify any individual or school.

At the end of the study, all data resulting from the research (including the tapes and transcripts) will be stored for a minimum of 5 years and a maximum of 10 years in Queen's University Belfast. All data will be archived by year 10 in The UK Data Archive (UKDA) located in the University of Essex. This is a centre that specialises in keeping data securely so that other researchers can apply for ethical permission to use it in their own research.

What will happen to the results of the research study?

The results of the study will be published in research reports and in scientific journals. We will not publish anything that could be used to identify you, your pupils or the school. We will send copies of reports and journal articles to your school so that participants can read them if they want to.

Further information and contact details

If you would like further information about the research, please contact Dr Áine Aventin or Dr Maria Lohan.

Dr Áine Aventin
Research Fellow

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Dr Maria Lohan
Senior Lecturer

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

What if I want to make a complaint?

If you and/or your staff or pupils are unhappy with any part of the study and do not wish to approach the research team, please contact:

Dr Oliver Perra,

Chair of the Research Ethics Committee,

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Consent Form

(Interview)

RSE Teachers/Principals Comparison Group

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

	Please circle answer
1. I have read and understood the information sheet dated (version).	Yes / No
2. I understand what the research is about.	Yes / No
3. I understand that my participation is entirely voluntary and that I am free to withdraw at any time without giving a reason.	Yes / No
4. I understand that relevant sections of data collected during the study may be looked at by responsible individuals from the research team, and that information gathered will be stored securely, coded anonymously and presented in aggregate form so that no individual or organisation is recognisable.	Yes / No
5. I understand that all information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.	Yes / No
6. I agree to take part in the study according to the conditions outlined in the information sheet.	Yes / No

Please write and sign your name and insert today's date below.

Your Name

Date

Signature

Keep one copy of this form for yourself and return the other one to the researcher. Thank you!

Information about the Research (Interview) Principals/Heads of Year 11 Intervention Group

Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial of an interactive video-drama based intervention in post-primary schools in Northern Ireland

As part of the above research study you are invited to take part in an interview about current RSE practice in your school. You will be asked to give your consent to participate and offered the chance to withdraw without giving a reason. Please take time to read the following information carefully.

A reminder of what the study is about

Teenage women who have an unplanned pregnancy face serious emotional and practical problems as well as risks to their health. Young men's health and wellbeing can also be affected by teenage pregnancy and young men have an important role to play in preventing unintended pregnancy. The overall aim of this study is to test the acceptability and practicality of introducing an educational resource which is designed to help teenage boys as well as girls avoid an unintended pregnancy. As part of this process we would like to collect information about current RSE practice in each participating school.

Do I have to take part?

It is up to you to decide. We will describe the study and go through this information sheet, which we will then give to you. We will then ask you to sign a consent form to show you have agreed to take part. We will give you a copy of the consent form to keep. You can decide not to take part and you do not have to give a reason for saying no.

What if I decide to withdraw from the study?

You are free to withdraw at any time, without giving a reason. If you do withdraw we will not use the data we have collected from you.

What will I be asked to do if I take part?

You will be asked to take part in an interview with a researcher at a time that is convenient for you. The interview will last between 30-60 minutes and will focus on current RSE practice in your school. The interview will be tape recorded.

Will my taking part in the study be kept confidential?

All information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.

Only the researchers will have access to the data. We will follow ethical and legal guidelines and keep all information privately and securely. Your pupils will not be asked to put their names or the name of the school on the questionnaire. We will store the questionnaires and all other paper data in a locked filing cabinet in a secure building at Queen's University Belfast. Names of individuals or schools stored on a computer will be password protected and deleted at the end of the study. Paper data will be destroyed securely five years after the study ends. We will listen to the tapes of the focus group interviews and write down what is said. We will not write down names or anything else that would identify any individual or school.

At the end of the study, all data resulting from the research (including the tapes and transcripts) will be stored for a minimum of 5 years and a maximum of 10 years in Queen's University Belfast. All data will be archived by year 10 in The UK Data Archive (UKDA) located in the University of Essex. This is a centre that specialises in keeping data securely so that other researchers can apply for ethical permission to use it in their own research.

What will happen to the results of the research study?

The results of the study will be published in research reports and in scientific journals. We will not publish anything that could be used to identify you, your pupils or the school. We will send copies of reports and journal articles to your school so that participants can read them if they want to.

Further information and contact details

If you would like further information about the research, please contact Dr Áine Aventin or Dr Maria Lohan.

Dr Áine Aventin
Research Fellow

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Dr Maria Lohan
Senior Lecturer

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

What if I want to make a complaint?

If you and/or your staff or pupils are unhappy with any part of the study and do not wish to approach the research team, please contact:

Dr Oliver Perra,
Chair of the Research Ethics Committee,

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Consent Form

(Interview)

Principals/Heads of Year 11 Intervention Group

**Increasing boys' and girls' intention to avoid teenage pregnancy: feasibility trial
of an interactive video-drama based intervention in post-primary schools in
Northern Ireland**

	Please circle answer
1. I have read and understood the information sheet dated (version).	Yes / No
2. I understand what the research is about.	Yes / No
3. I understand that my participation is entirely voluntary and that I am free to withdraw at any time without giving a reason.	Yes / No
4. I understand that relevant sections of data collected during the study may be looked at by responsible individuals from the research team, and that information gathered will be stored securely, coded anonymously and presented in aggregate form so that no individual or organisation is recognisable.	Yes / No
5. I understand that all information gathered during the course of the research will be kept strictly confidential unless child protection, illegal or professional misconduct issues arise. If anything is disclosed during the course of the research that suggests that an individual is involved in or at risk of harmful or criminal activity the researcher will be obliged to pass this information on to the relevant authorities.	Yes / No
6. I agree to take part in the study according to the conditions outlined in the information sheet.	Yes / No

Please write and sign your name and insert today's date below.

Your Name

Signature

Date

Keep one copy of this form for yourself and return the other one to the researcher.

Thank you!