





Medical research that children may benefit from is a fact of life. It is a fact of life that children are a particularly vulnerable group and it is a fact of life that children are often the subjects of medical research. It is a fact of life that children are often the subjects of medical research that affects their lives in a significant way.

The Medical Research Council (MRC) believes that medical research involving children should be conducted in a way that is in the best interests of the children. We are committed to ensuring that medical research involving children is conducted in a way that is in the best interests of the children.

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We refer to the following: The Royal College of Paediatrics and Child Health,² the Department of Health,³ and the British Medical Association.⁴ It is the policy of the MRC to ensure that medical research involving children is conducted in a way that is in the best interests of the children.

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- The purpose of research is to benefit children and the research is in the child's best interests.
- Research can only be conducted if the child is able to understand and appreciate the research and its risks and benefits.
- A child's refusal to participate in research is a valid basis for not proceeding.
-

Research involving children is defined as research that is:

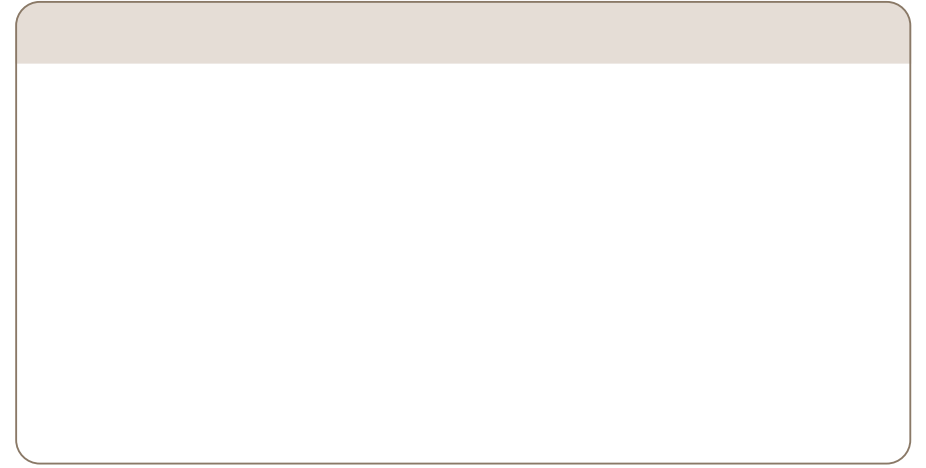
- Non-therapeutic or diagnostic research.
- Observational research.
- Research for the benefit of children.
- Research for the benefit of children, adults and research.
-



When a child fails to give an informed decision, it should be noted in the reference to the general information provided in the research and the child's decision.

4.2

The data should be used for the research and not for other purposes. The data should be used for the research and not for other purposes. The data should be used for the research and not for other purposes.



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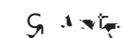
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4.3.2 M

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Minimum number of reactions to be completed

- Is there a need for decaffeinated coffee? Do you need a decaffeinated coffee? What are the effects of decaffeinated coffee? Are there any health benefits of decaffeinated coffee?
- What are the effects of decaffeinated coffee on health? Are there any health benefits of decaffeinated coffee?
- What are the effects of decaffeinated coffee on health? Are there any health benefits of decaffeinated coffee?
- Are there any health benefits of decaffeinated coffee? Can you find a decaffeinated coffee that is decaffeinated and has a good taste? Is it better than regular coffee?
- Have you ever had a decaffeinated coffee? Are you a decaffeinated coffee drinker? Do you like decaffeinated coffee?
- Do you ever drink decaffeinated coffee? Do you like decaffeinated coffee?
- What are the effects of decaffeinated coffee on health? Are there any health benefits of decaffeinated coffee? Are there any health benefits of decaffeinated coffee?
- Have you ever had a decaffeinated coffee? Do you like decaffeinated coffee? Do you like decaffeinated coffee?



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- F e e a c a n e m m e a n m m m a d e e e e a c c c a e a n a d e i a e a n f m n n e a f e f e c d a c a n ? D e e e m n n a n c d e f e e n c n f f e n n e e a a e e e e n a e d a c ?
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understand a research project, the research and why a further action/idea may be needed by a child.

Each research project is described in a research protocol, which describes the aims, objectives, methods and procedures. The United Nations Convention on the Rights of the Child states that children should be informed, in a way that is appropriate to their age and maturity, of the nature, purpose, risks and benefits of any proposed research, and that they should be able to give or refuse their assent or consent. The Declaration of Helsinki states that research involving children should be carried out only if the research is of direct benefit to the children and cannot be carried out in any other way.

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Add the following functions as a new function:

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1. ea_mn m , ea_nab be a ed. A e_am_e m_e , f_a ec_ne a
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5.1.4 A 1000 Hz sine wave

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England, Wales and Northern Ireland

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5.1.4. **Research involving children**

Research involving children should be conducted in a way that is in the best interests of the child.

5.1.5. **Research involving children**

The RCPCH guidance on research involving children²

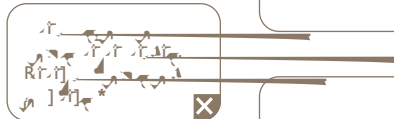
For consent to be freely given research must:

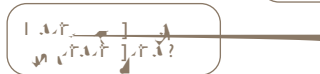
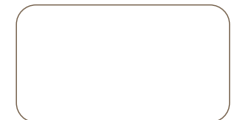
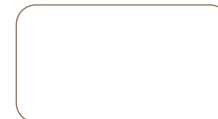
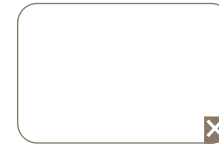
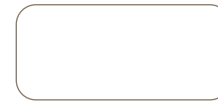
- Offer families financial and other incentives that are not unduly influential.
- Ensure that the research is in the best interests of the child.
- Give the research a clear purpose (a clear aim and a clear aim) and a clear aim.
- Ensure that the research is in the best interests of the child and that the research is in the best interests of the child.
-

5.1.6 







iii 

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5.4 C

An individual is eligible for MRC if they are under 65 years of age, are a resident of the United Kingdom, and are a member of the MRC. The MRC is a non-profit organisation that provides financial support to individuals who are unable to work due to a long-term health condition. The MRC is funded by the UK government and private donors.

5.5

5.5.1 Rút gọn

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5.5.3 歌词

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f_h l e n_h b a b e_h.⁴⁰

5.5.4 E $\frac{1}{2} \frac{1}{2}$ $\frac{1}{2} \frac{1}{2}$

Under common law, a deed is effective only if each of the common-law requirements has been satisfied, i.e., each of the elements of the deed must be present. If one or more of the elements is missing, the deed is void. The elements are:

- (1) Intent to convey.
- (2) Writing.
- (3) Delivery.

Reac t i o n c o n d e n s a t i o n e n c o u n t a b e n e e d e d e n
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Reaction conditions: a mixture of CH_2Cl_2 and CH_3CN (1:1 v/v) at -78°C for 1 h. The reaction mixture was then poured into water and extracted with CH_2Cl_2 . The organic phase was dried over MgSO_4 and concentrated under reduced pressure. The residue was purified by silica gel chromatography (hexane/ethyl acetate, 1:1 v/v) to give the pure product.

7. Glossary

The definitions included here are abbreviated to enable reference.

Assent

A child's affirmative agreement to take part in research, based on the child's age and maturity, and sufficient understanding to be capable of making a decision.

Burden of disease

The magnitude of disease in a population and the consequences of the disease and its effects. Measures include (1) morbidity burden, the disease burden in terms of the number of people affected and the disability caused by the disease; (2) mortality burden, the number of people who die from the disease; and (3) the impact of the disease on the quality of life of those affected.

Child

(b) either –

- (i) is evidenced in writing, dated and signed, or otherwise marked, by that person so as to indicate his consent, or
- (ii) If the person is unable to sign or to mark a document so as to indicate his consent, is given orally in the presence of at least one witness and recorded in writing.”

Confidentiality

The duty of persons to whom personal information has been given not to share the information with any unauthorised person. For more information about what this involves in practice, see 5.2.

Competence

The ability of a person, given the necessary information, to understand the nature and the consequences of the proposed procedure or treatment, and to use that information to make a valid choice in accordance with their own fundamental values. Please refer to 5.1.4.

Consent

The voluntary agreement of an adult or competent child, based on adequate knowledge and understanding of relevant information, to participate in research. For further information please refer to Section 5.

Family

A group of individuals who together form a social structure; a family may or may not include biological relatives.

Harm

That which adversely affects the interests or welfare of an individual. This may be physical harm, discomfort, anxiety, pain, and psychological

disturbance or social disadvantage (ostracism).

Investigational medicinal product

A pharmaceutical form of an active substance or placebo being tested or used as a reference in a clinical trial, including products already with a marketing authorisation but used or assembled (formulated or packaged) in a way different from the authorised form, or when used for an unauthorised indication, or when used to gain further information about the authorised form.”

Off-label

Term used to describe a medicine used for an indication, dose, or route of administration outside the terms of the product licence.

Parent/guardian

The term "parent/guardian" is used in these guidelines to describe those with legal responsibility for the child. The Children Act 1989, the Children (Scotland) Act 1995 and the Children (Northern Ireland) Order 1995 set out who has parental responsibility in their respective jurisdictions. The Adoption and Children Act 2002 s111(2) has recently extended the definition of those with legal responsibility for the child to include unmarried fathers who have entered into a legally binding Parental Responsibility Agreement.⁴²

The MRC is aware that some children will not be resident9700 10.02 10202 10.02 0 4

- [illegible]

32. Medicines for Human Use (Clinical Trials) Regulations 2004. http://medicines.mhra.gov.uk/ourwork/licensingmeds/types/ctdregs_shortdesc.pdf
33. Corec. www.corec.org.uk
34. See Coleman, W. & de Dreu, H., 2001. www.dh.gov.uk/PublicationsAndStatistics/Publications/PublicationsPolicyAndGuidance/PublicationsPolicyAndGuidanceArticle/fs/en?CONTENT_ID=4007005&chk=xFifXP
35. Coleman, W. 1989 (14). www.hms.gov.uk
36. Coleman, W. (Northern Ireland) 1995. www.northernireland-legislation.hms.gov.uk
37. Coleman, W. (Scotland) 1995. www.hms.gov.uk
38. Alexander, J. (Scotland) 2000. www.scotland-legislation.hms.gov.uk
- 39.

