**Objective of this SWAT**
To evaluate multimedia information resources (MMIs) in a series of paediatric trials in the UK, testing their effects on recruitment and retention and decision-making by comparing the effect of providing standard written participant information with provision of the MMI either in addition to the standard written participant information or the provision of the MMI alone.

**Study area:** Recruitment, Retention, Quality of decision-making

**Sample type:** Participants

Estimated funding level needed:

**Background**
One important barrier to recruitment and retention is the quality of the information provided to potential trial participants [1]. Conventionally, participant information about a trial is provided in printed form, typically using a patient information sheets (PIS). These documents should be understandable to potential trial participants and assist their decision making [2]. However, the format of this information has received recurrent criticism, notably for being too long, difficult and technical [3,4]. Multimedia information resources (MMIs) offer a different method of providing information about clinical trials to children, young people and their families [5,6] and we will test them in this SWAT.

**Interventions and comparators**
Intervention 1: MMI only (participants receive information about the trial by viewing a multimedia website)
Intervention 2: PIS only (participants receive information about the trial by PIS)
Intervention 3: Both MMI and PIS (participants receive information about the trial by both MMI and PIS)

Index Type: Participant Information, Method of Recruitment

**Method for allocating to intervention or comparator**
Randomisation

**Outcome measures**
Primary: Recruitment rate
Secondary: Retention rate; quality of decision making

**Analysis plans**
Planned meta-analysis. Details to be confirmed

**Possible problems in implementing this SWAT**
Difficulties with internet access at the sites for the host trials.

**References**
Publications or presentations of this SWAT design
Developing and evaluating multimedia information resources to improve engagement of children, adolescents and their parents with trials (ISRCTN73136092)

Examples of the implementation of this SWAT
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Date of idea: 1/APR/2015
Revisions made by:
Date of revisions: