



## Appendix 1

### Data Safety Monitoring Committee Charter for University of Leicester Sponsored Research

#### 1. INTRODUCTION

- 1.1 Name (& Sponsor's ID) of trial
- 1.2 Objectives of trial, including interventions being investigated
- 1.3 Outline of scope of charter

#### 2. ROLES AND RESPONSIBILITIES

- 2.1 A broad statement of the aims of the committee
- 2.2 Terms of reference
- 2.3 Specific roles of DSMC

#### 3. BEFORE OR EARLY IN THE TRIAL

- 3.1 Whether the DSMC will have input into the protocol
- 3.2 Whether the DSMC will meet before the start of the trial
- 3.3 Any issues specific to the disease under study
- 3.4 Any specific regulatory issues
- 3.5 Any other issues specific to the treatment under study
- 3.6 Whether members of the DSMC will have a contract

#### 4. COMPOSITION

- 4.1 Membership and size of the DSMC The Chair, how they are chosen, and the chairs role (Likewise, if relevant for the vice-Chairman)
- 4.2 The responsibilities of the DSMC statistician
- 4.3 The responsibilities of the trial statistician
- 4.4 The responsibilities of the trials unit team
- 4.5 The responsibilities of the Chief Investigator and other members of the Trial Management Group (TMG)

#### 5. RELATIONSHIPS

- 5.1 Relationships with Chief Investigators, other trial committees (e.g. Trial Steering Committee)
- 5.2 Clarification of whether the DSMC is advisory (make recommendations) or executive (make decisions)
- 5.3 Payments to DSMC members
- 5.4 The need for DSMC members to disclose information about any competing interests



## **6. ORGANISATION OF MEETINGS**

- 6.1 Expected frequency of DSMC meetings
- 6.2 Whether meetings will be face-to-face or by teleconference
- 6.3 How DSMC meetings will be organised, especially regarding open and closed sessions, including who will be present in each session

## **7. TRIAL DOCUMENTATION AND PROCEDURES TO ENSURE CONFIDENTIALITY AND PROPER COMMUNICATION**

- 7.1 Intended content of material to be available in open sessions
- 7.2 Intended content of material to be available in closed sessions
- 7.3 Whether or not the DSMC will be blinded to the treatment allocation
- 7.4 The people who will see the accumulating data and interim analysis
- 7.5 Responsibility for identifying and circulating external evidence (e.g. from other trials/ systematic reviews)
- 7.6 To whom the DSMC will communicate the decisions/ recommendations that are reached
- 7.7 Whether reports to the DSMC be available before the meeting or only at/during the meeting
- 7.8 What will happen to the confidential papers after the meeting?

## **8. DECISION MAKING**

- 8.1 What decisions/recommendations will be open to the DSMC
- 8.2 The role of formal statistical methods, specifically which methods will be used and whether they will be used as guidelines or rules
- 8.3 How decisions or recommendations will be reached within the DSMC
- 8.4 When the DSMC is quorate for decision-making
- 8.5 Can DSMC members who cannot attend the meeting input
- 8.6 What happens to members who do not attend meetings
- 8.7 Whether different weight will be given to different end points (e.g. Safety/efficacy)
- 8.8 Any specific issues relating to the trial design that might influence the proceedings e.g. cluster trials, equivalence trials, multi-arm trials

## **9. REPORTING**

- 9.1 To whom will the DSMC report their recommendations/decisions, and in what form
- 9.2 Whether minutes of the meetings be made, if so by whom, and where will they be kept
- 9.3 What will be done if there is a disagreement between the DSMC and the body to which it reports

## **10. AFTER THE TRIAL - Publication of results**

- 10.1 The information about the DSMC that will be included in published reports
- 10.2 Whether the DSMC will have the opportunity to approve publications especially with respect to reporting of any DSMC recommendations regarding termination of a trial
- 10.3 Any constraints on DSMC members divulging information about their delivery after the trial has been published.