Supplementary Table 1: Delphi survey stakeholder categories (approximate target sample sizes, and identification strategies)

<table>
<thead>
<tr>
<th>Stakeholder category</th>
<th>Approx. sample:</th>
<th>Identification strategies</th>
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</table>
| Methodologists, Statisticians, Healthcare professionals, and Epidemiologists based in academia and healthcare industry | ~50% (100)     | • Professional bodies and networks such as the UKCRC CTU network  
• Conferences and meetings such as the 6th International Clinical Trials Methodology Conference 2022 (ictmc.org/)  
• Corresponding authors of protocols and trials identified in the Targeted Review (Phase 1)  
• Projects team members professional contacts |
| Surrogate content experts                                                             | ~20% (40)       | • Corresponding authors of literature included in the scoping review (Phase 1)  
• Project team members professional contacts |
| Public and patient representatives                                                   | ~10% (20)       | • Patient and public engagement forums such as European Patient Forum (www.eu-patient.eu)  
• Consumers/patient and public involvement experts in the MRC-NIHR Trials Methodology Research Partnership  
• Project team members professional contacts |
| Funders, regulators, HTA experts and clinical guideline developers                   | ~10% (20)       | • Funding committees’ members (with special interest in clinical trials) such as the NIHR/MRC  
• Health technology assessment bodies such as NICE  
• Regulatory bodies such as MHRA, FDA  
• Project team members professional contacts |
| Journal editors                                                                       | ~10% (20)       | • Editorial groups such as the International Committee of Medical Journal Editors  
• Project team professional contacts |

A call will be placed on the project website and social media pages and targeted invitations for potential participants from any stakeholder category to register

*Weighting will not be done during analysis