**Proposed intervention**

Drug name

Synonyms

**Mechanism of action** (summarise the mechanism(s) of action with relevance to ARDS)

**Rationale**

ARDS (summarise the evidence for efficacy in non-COVID ARDS)

Sub-phenotypes (summarise the evidence for differential treatment effects in ARDS sub-phenotypes)

COVID-19 ARDS (summarise the evidence for efficacy in COVID-19 ARDS)

Related conditions (summarise the evidence for efficacy in related conditions if relevant)

**Pharmacology (**summarise the relevant pharmacological and PK/PD data)

Special populations (summarise available PK/PD data for special populations e.g., RRT, ECMO)

Proposed route of administration, dose, and dosing schedule

Preparation (does the prosposed intervention require special preparation, storage, or handling?)

Cautions and contraindications (list the important cautions and contraindications)

Interactions (list important drug interactions)

Side effects (list common and consequential side effects)

Reversal agent (is a reversal agent available?)

Monitoring (does the proposed intervention require therapeutic drug monitoring?)

Biomarker (does the proposed intervention require the use of a biomarker to guide administration?)

**Feasibility**

**Scalability (is the supply of the intervention scalable to an international, multi-centre study?)**

**Security of supply (can the supply of the proposed intervention be guaranteed?)**

**Population prevalence (what is the prevalence of use in the population that the trial seeks to include?)**

**References**