



How to enrol a patient into the BLENDER study

1. Check patient fulfils ALL inclusion criteria and NONE of the exclusion criteria.
2. You must know the time of initiation of V-A ECMO
3. To randomise a patient into the study log onto:

Website: <https://redcap.cdms.org.au/>

- Username: sfnewman
- Password: Blender2020
- Security question answer Sydney

Select BLENDER Trial, then select add/edit record



Listed below are the REDCap projects to which you currently have access. Click the project title to open the project. [Read more](#) To review which users still have access to your projects, visit the [User Access Dashboard](#).

My Projects Organize Filter projects by title					
Project Title	Records	Fields	Instrument	Type	Status
EPO-TBI long term follow up	517	82	5 forms		✓
The EXCEL Study	5	879	11 forms		✓
The BLENDER trial	10	36	3 forms		⚙

Data Collection Edit Instruments

- Survey Distribution Tools
 - Get a public survey link or build a participant list for inviting respondents
- Record Status Dashboard
 - View data collection status of all records
- Add / Edit Records
 - Create new records or edit/view existing ones

Applications

- Calendar
- Data Exports, Reports, and Stats
- Data Import Tool
- Data Comparison Tool
- Logging
- Field Comment Log
- File Repository
- User Rights and DAGs
- Record Locking Customization
- E-signature and Locking Mgmt
- Randomization
- Data Quality
- API and API Playground
- REDCap Mobile App
- External Modules

Add / Edit Records

You may view an existing record/response by selecting it from the drop-down lists below. To create a new record/response, click the button below.

NOTICE: This project is currently in Development status. **Real data should NOT be entered** until the project has been moved to Production status.

Total records: 10

Choose an existing 1.1 Patient study number -- select record --

Add new record

Data Search

Choose a field to search (excludes multiple choice fields) All fields

Search query

Begin typing to search the project data, then click an item in the list to navigate to that record.

4. Select Form A- Randomisation.

NEW 1.1 Patient study number 2231-3

	Data Collection Instrument	Randomisation	Serious Adverse Event (SAE)	Protocol Deviation
Randomisation- Form A	☒			
Serious Adverse Event (SAE) Report -Form B		☐		
Protocol Deviation-Form C			☐	

5. Enter patient details and time of initiation of ECMO. All inclusion criteria must be answered YES and all exclusion criteria must be answered NO.

Inclusion criteria (Must answer YES to all to be eligible)	
4.1 ≥ 18 years * must provide value	☒ Yes ☐ No
4.2 Commenced on V-A ECMO support * must provide value	☒ Yes ☐ No
Exclusion criteria (Must answer NO to all to be eligible)	
5.1 Greater than six hours from time of initiation of ECMO support. If ECMO support is initiated in theatre the time of departure from theatre is considered point of initiation of ECMO. * must provide value	☐ Yes ☒ No
5.2 Suspected or confirmed pregnancy * must provide value	☐ Yes ☒ No
5.3 Specific oxygen target required as part of clinical care (e.g. CO poisoning) * must provide value	☐ Yes ☒ No
5.4 Enrolled in any other trial of targeted oxygen therapy * must provide value	☐ Yes ☒ No
5.5 Patient not willing to receive blood products (e.g. Jehovah's Witness) * must provide value	☐ Yes ☒ No
5.6 Enrolment not considered in the patient's best interests * must provide value	☐ Yes ☒ No

6. Select Indication for V-A ECMO

Indication
6. V-A ECMO required for: Cardiac failure e.g. Cardiogenic shock, Chronic cardiomyopathy, Acute decompensated, (non-ischaemic) heart failure, Myocarditis, Post-operative support, Toxic- medication overdose, Septic shock with myocardial depression, Pulmonary embolism, and Chronic graft (heart) dysfunction ☐ Cardiac failure ☒ Post-refractory cardiac arrest
Or Post-refractory cardiac arrest e.g. E-CPR cases. * must provide value

7. Randomisation button will ONLY appear if you have answered YES to all inclusion criteria and NO to all exclusion criteria.



8. Patient will be randomised to either arm of the study

8.1 Randomised to:

* must provide value

Already randomized

☒ Conservative Oxygen Management Strategy

☐ Liberal Oxygen Management Strategy

9. Mark form as complete

Form Status

Complete?

Complete ▼

10. Once the patient is randomised:

If the patient is randomised to **Conservative Oxygen Strategy** please refer to the **BLUE** Patient Study Tool plastic file

OR

If the patient is randomised to the **Liberal Oxygen Strategy** please refer to the **RED** Patient study tool plastic file

Any questions please don't hesitate to call Sally 0433340685 or Claire 0434880559