

# BC ECLS Communication Tool

## Patient & ECLS Summary

- [Age/Sex/Height/Weight](#)
- Reason for ECMO
- Pre-ECLS Arrest: yes/no
- [Key History & Precautions](#)
- [Type of Support: ECMO, VAD, IABP](#)
- [Mode: VV / VA / VAV](#)
- [Machine: Cardiohelp / Sorin / Rotaflow / Other](#)
- Cannulation: Inflow (size/site), Outflow (size/site), Vent cannula (Y/N), Limb perfusion (Y/N)
- Date Inserted:
- Pulses present: yes/no
- Compartment syndrome concern: yes/no

## Current Status

- Settings: Flow / Sweep/ FiO2 / Delta P
- Infusions: Key drugs + rates
- Vent: Extubated / Intubated / Trach; Mode / PEEP / FiO2 / Rate
- Vitals: MAP/Pulse pressure, PA, CVP, Temperature
- Coagulopathy: yes/no (details)
- Renal Support: HD yes/no; access location

## Recent Tests

- Labs: Pre-ECMO + 24-hr
- Imaging: CXR / CT / TEE / Angio
- Airborne testing:

## Transport Snapshot

- [Mode: Ground / Rotary \(>150 km\) / Fixed Wing \(>300 km\)](#)
- [Key Needs: Tubing length OK, power confirmed, heater needed yes/no, O2/air source confirmed](#)
- [Emergency Plans: Circuit breach / Air embolism / Cannula migration](#)
- [Accepting Centre Coordination: Circuit/equipment transfer plan confirmed](#)

## Equipment Checklist

- [Transport gear: Stretcher, trays, power, heat source, ECMO transport equipment](#)
- [Emergency kit: breach/air/cannula supplies](#)
- [Blood products needed](#)

## Additional Notes

(Site-specific or patient-specific risks)

## Perfusion Contact information:

Site	Daytime: Monday-Friday 06:30/7:00-14:00	After Hours/1 <sup>st</sup> call
SPH	604-682-2344 local 2262271 or page 2234479	604-682-2344-page 2234280
VGH	778- 874-6567	778-872-1514
RCH	604-520-4702	236-632-6437
KGH	250-801-8749	250-215-5454
RJH	250-370-8000 local 12517	250-370-8000-page 1st call
BCCH	Use Patient Transport Network (PTN) 604-215-5911 PICU/ECLS MD on call	

Perfusion to Perfusion Communication

[Perfusion to Critical Care Paramedic Advisor Communication](#)

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