

Donation After Circulatory Death

INJURY

Severe injury from trauma, cerebral vascular accident, anoxic event, other ventilator-dependent event

CLINICAL TRIGGERS MET

Yes

To preserve the potential for donation, the hospital will notify Lifeline of Ohio within 60 min. of a ventilated patient meeting **the hospital's established clinical trigger(s)** criteria, regardless of the patient's age or diagnosis.

BRAIN DEATH CRITERIA MET

No

Some brain stem reflexes remain

PROGNOSIS

Poor prognosis for recovery from injury or illness; ventilator dependent

ACTION

1. Family elect to withdraw ventilator support
2. Collaborative preparation by Lifeline of Ohio and hospital for donation approach and family support
3. Donor designation honored or authorization obtained
4. All orders are to be written by attending physician or physician designee, with the Lifeline of Ohio coordinators partnering with the care team to optimize donor management goals
5. Withdrawal of support in the operating room or designated area
6. Comfort care measures given per hospital protocol and guidance of declaring physician
7. Circulatory death declared by hospital physician
8. Organs recovered after minimum – 5-minute waiting period of non-perfusing rhythm
9. Kidneys and liver commonly recovered – Heart, lungs and pancreas can also be recovered

Donation After Brain Death

Severe injury from trauma, cerebral vascular accident, anoxic event, other ventilator-dependent event

Yes

To preserve the potential for donation, the hospital will notify Lifeline of Ohio within 60 min. of a ventilated patient meeting **the hospital's established clinical trigger(s)** criteria, regardless of the patient's age or diagnosis.

Yes

Clinical exam and additional confirmatory testing, if needed

Ventilator-dependent; diagnosis = brain death

1. Brain death declared
2. After BD declaration, collaborative preparation by Lifeline of Ohio and hospital for donation approach and family support
3. Donor designation honored or authorization obtained
4. Lifeline of Ohio is responsible for donor management and orders can be written by OPO staff
5. Patient on ventilator until organs are recovered
6. Heart, lungs, liver, pancreas, kidneys and intestines can be recovered