

DCD OCS Storage - (2nd lung left on OCS)

Systolic BP <50		A	Functional warm ischaemia
Mechanical cardiac arrest		B	Decision making period
Knife to skin		C	Explant time
OCS perfusion starts		D	Static time (d)
OCS leaves donor theatre		E	Transport time
OCS arrives recipient theatre		F	Static time (r)
Pnuemoplegia to 1st lung (R or L)		G	Implant time 1
1st lung reperfused		H	Recipient prep time
Pnuemoplegia to 2nd lung (R or L)		J	Implant time 2
2nd lung reperfused			
			TOTAL
Ischaemic time (1st lung)			SABC+G
Ischaemic time (2nd lung)			SABC+J
OCS duration (1st lung)			SDEF
OCS duration (2nd lung)			SDEFGH

DCD OCS Storage - (2nd lung in cold storage)

Systolic BP <50		A	Functional warm ischaemia
Mechanical cardiac arrest		B	Decision making period
Knife to skin		C	Explant time
OCS perfusion starts		D	Static time (d)
OCS leaves donor theatre		E	Transport time
OCS arrives recipient theatre		F	Static time (r)
Pnuemoplegia to both lung (2nd lung into cold storage)		G	Implant time 1
1st lung reperfused (R or L)		H	Recipient prep time
2nd lung out of storage		J	Implant time 2
2nd lung reperfused (R or L)			
			COLD
Ischaemic time (1st lung)			WARM
Ischaemic time (2nd lung)			SABC+G
OCS duration (1st lung)	G+H	SABC+J	SABC+SGHJ
OCS duration (2nd lung)			SDEF