

U. K. Intra-operative Cell Salvage Action Group
Intraoperative cell salvage devices: manufacturers' questionnaire

Please complete sections 1 and 2 for each machine type

Section 1: Machine		<i>Additional comments</i>
Name of device/manufacture	BRAT Sorin Group	Manufactured by COBE in US and distributed by Sorin UK
Recommended anticoagulant (Name/volume/weight) & rate of administration	ACD-A or heparin 30,000	
Speed of processing (ml/min):	Standard:	For 135 ml bowl Fill 200 Wash 400 Empty 200
	Emergency (fastest):	Fill for 250ml bowl Fill 400 Wash 800 Empty 600
Minimum process volume (ml)		135ml bowl needs approx 400ml of RBC
Standard wash volume (ml saline/ml blood)		135ml = 700 (1500ml ortho) 250ml = 1000ml
Average Hct of product		55%
Standard washing efficiency (% clearance of anticoagulant + evidence)		More than 95% (Yawn
Integral vacuum pump	Y/N	Yes 0-300mmhg
Automatic recognition of bowl size	Y/N	No
Data management system	Y	printer available
Clinical use	Recommended for:	Surgery as per AABB guidelines
	Caution in:	As per AABB guidelines

Section 2: Disposables		<i>Additional comments</i>
Basic components:	Method of sterilisation	Ethylene oxide
	shelf-life	3 years
Available via central purchasing authorities	Y/N	<i>(please provide details for different UK countries)</i>
	Yes	<i>Welsh health supplies</i>
<u>Suction assembly:</u> packaged separately: Minimum purchase (units per case)	Yes	£14.58 each min qty 12
<u>Reservoir:</u> volume (ml) filter pore size (µm) packaged separately: Minimum purchase (units per case)	3 litre..... 120 micron or 30 mic yes 4	£48.00 each
<u>Processing set:</u> Bowl/Belt: standard bowl size packaged separately: Minimum purchase (units per case)	Bowl 135 /250ml Yes 2 complete 4 seperate	£65 complete set (res and wash) Available but not ordered
<u>Other components available:</u> Varied bowl sizes (please list)	Yes	As above
ACD-A solution shelf-life: Minimum purchase (units per case):	N0	
Additional reinfusion bags Minimum purchase (units per case):	Y	£6.11 min qty 10
Y-connectors Minimum purchase (units per case):	Y	£3.50 min qty 10
QC sampling kit Minimum purchase (units per case):	Y	£3.35 min qty 25
Other (specify): Minimum purchase (units per case):	Y	tandem res y – £8.30 Microaggregate filters box 25 – £4.95

Section 3: Customer Service		<i>Additional comments</i>
Machine purchase options: lease purchase available(please describe)	Yes	Loaded disposable price until machine purchased is generally available
Machine trials:	Yes	<i>To Suit trust evaluation but typically 2 demonstration cases</i>
Helpline access/prompt response	Y/N	<i>Contact sales rep / office for out of hours call 08702 385460</i>
Training & educational support	Yes	<i>On site training and support in line with National guidelines off site training can be arranged</i>
Maintenance contracts	Yes	<i>A full range of options are available normally customers require either Fully comprehensive or a Part extra contract</i>
How many UK based engineers do you have?	4	
What is your average response time to call outs?		Telephone response within 2hrs. Engineer within 48hrs on site. Service Loan machines supplied if required.
Are software upgrades freely available?	Y/N	Safety upgrades are free. upgrades are free to customers with service contracts and are made at time of service
Can disposables be ordered by a call-off order?	Yes	
How quickly can disposables be shipped?	Next day delivery	
Do you provide a cell salvage service for one-off cases?	Yes .	