




# Section 2

## Training Pathway

### Introduction

This education workbook can be used as part of a training pathway. A suggested pathway designed to offer comprehensive and flexible learning in the use of Intraoperative Cell Salvage (ICS) is outlined below, followed by an explanation of each of the stages at the end of this section.

		✓	Date achieved
	Safe Transfusion Practice	<input type="checkbox"/>	___ / ___ / ____
	<a href="http://learncellsalvage.org.uk">learncellsalvage.org.uk</a>	<input type="checkbox"/>	___ / ___ / ____
	ICS Education Workbook	<input type="checkbox"/>	___ / ___ / ____
	Practical Session	<input type="checkbox"/>	___ / ___ / ____
	Competency Assessment	<input type="checkbox"/>	___ / ___ / ____
	Maintenance of Case Logs		Ongoing

Reflective practice should be undertaken at each stage of the training pathway.



Recognition of the need for safe transfusion practice is essential in all hospitals. Safe transfusion training should highlight the risks associated with allogeneic (donor) blood transfusion and the importance of the appropriate use of blood.

The background to safe transfusion practice is covered by level one of Learn Blood Transfusion, an online package aimed at all staff groups involved in the transfusion process. There is an online assessment at the end of each of the seven modules in level one. There are further modules that can be undertaken in level two of this package. Level two is aimed at members of staff who regularly use blood and blood components in their day-to-day practice. Learn Blood Transfusion is part of the Better Blood Transfusion (BBT) Toolkit ([www.transfusionsguidelines.org.uk](http://www.transfusionsguidelines.org.uk)).

Learn Cell Salvage is another online package on the BBT Toolkit. This course provides you with an introduction to blood conservation in general and ICS in particular. An online assessment can be taken at the end of this course.

A device-specific practical session on setting up, operating and unloading of the ICS equipment should be undertaken. Training is usually offered by manufacturers but may also be delivered by “in-house” trainers.

An ICS Competency Assessment Workbook is available to download from [www.transfusionsguidelines.org.uk](http://www.transfusionsguidelines.org.uk) and has been created based on standards developed by Skills for Health (PCS 19-22 [www.skillsforhealth.org.uk](http://www.skillsforhealth.org.uk)). In-house trainers may offer competency assessment.

The ICS Competency Assessment Workbook also provides the learner with a case log for recording ICS cases that they have been involved in.