

ST4 ARCP Checklist Form General Surgery

Introduction

This form has been developed by the General Surgery SAC to help assess trainee progress and experience at the important ST4 'way point' on the path to CCT. It reflects the training requirements of the 2013 General Surgery Curriculum and is intended to support trainees, TPDs and ARCP panels in judging the depth and breadth of trainee experience / development at the ST4 ARCP. As a new initiative, it will be reviewed in light of feedback from Programme Directors and trainees.

The Checklist is divided into WBA, logbook and general evidence sections and requires TPDs and Liaison Members to list the trainee's experience and achievements against the domains included in the requirements for CCT. Specific targets are not given, recognising that trainees may follow differing training paths during this Intermediate Stage of the curriculum. Nevertheless, TPDs and Liaison Members are asked to have the requirements for CCT in mind when reviewing this form and when deciding on the appropriate ST4 ARCP outcome to ensure that the trainee remains on course to meet the overall CCT requirements by the end of ST8.

The WBA subjects and competency levels required are mapped to those suggested in the curriculum for ST4.

The Checklist is intended to act as an aid to progress assessment and to help in the identification of trainees who may be falling behind or in difficulty, with the aim of avoiding unwelcome surprises at later stages of training. We ask that you apply your experience and judgement as TPDs and trainers in using it.

It is designed to be used as a guide rather than as an absolute summative assessment and we would ask that you apply your experience and judgement as TPDs and trainers in using it.

We suggest that trainees should be given a copy of the ST4, ST6 and ST8 checklists at the start of their training, so that they can use them to self assess their progress and set their learning objectives with their Educational Supervisors.

ST4 ARCP Checklist General Surgery

This form is to be used by SAC Liaison Members and Training Programme Directors at ARCPs held at the end of ST4.

It is mapped to the 2013 Curriculum in General Surgery and is intended to assist ARCP panels in determining whether a trainee is progressing satisfactorily according to the curriculum requirements.

Any deficiencies identified should be noted and the appropriate ARCP outcome and training plan recorded.

Identification of issues should not necessarily lead to an ARCP outcome other than 1. The panel should take an overall view in deciding the appropriate outcome.

Trainee Name

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Deanery / Programme

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National Training Number

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Date of ARCP

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Outcome of ARCP

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Specific Training Requirements (if outcome is other than ARCP 1)

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	Guidelines	
Clinical experience Curriculum guidance on training posts: 1 year GI surgery 6 months vascular 6 months GI/breast/transplant/endocrine emergency general surgery throughout* 40 WBAs per year	Satisfactory training posts Satisfactory emergency exposure Satisfactory CBDs eg inguinal hernia assessment of acute abdomen presentation of gall stone disease presentation of rectal cancer assessment of acute limb ischaemia	Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> level 3 level 4 level 4 level 3 level 4
Operative experience consolidated logbook evidence of the breadth of operative experience as defined in the curriculum	Is there logbook evidence of experience in elective and emergency general surgery, upper and lower GI surgery and in vascular surgery? Please complete Appendix 1 giving the total number of procedures for the cases listed	Yes <input type="checkbox"/> No <input type="checkbox"/>
Operative competence as defined in the curriculum at ST4	Please complete Appendix 2 indicating the PBAs presented for the procedures listed	
Research evidence of an understanding of, and participation in, research as defined in the curriculum	How many of the following has the trainee presented? Peer reviewed papers (not case reports) published in an indexed journal First author presentations at a regional, national or international meeting Did the trainee contribute significantly to each of these pieces of work? Yes <input type="checkbox"/> No <input type="checkbox"/>	
Quality Improvement evidence of an understanding of, and participation in, audit or service improvement as defined in the curriculum	How many audits or service improvement projects has the trainee presented? Has the audit cycle been completed in one of these? Yes <input type="checkbox"/> No <input type="checkbox"/>	
Medical Education and Training evidence of an understanding of, and participation in, medical education and training as defined in the curriculum	Has the trainee attended a "Training the Trainers" course (or equivalent)? Yes <input type="checkbox"/> No <input type="checkbox"/> Has the trainee presented feedback on teaching? Yes <input type="checkbox"/> No <input type="checkbox"/>	
Management and leadership evidence of an understanding of management structures and challenges of the NHS in the training jurisdiction	Has the trainee attended a management course? Yes <input type="checkbox"/> No <input type="checkbox"/> Has the trainee completed a management role? Yes <input type="checkbox"/> No <input type="checkbox"/>	
Additional courses / qualifications evidence of having attended specific courses as defined in the curriculum	Is the trainee's ATLS® certificate valid? Yes <input type="checkbox"/> No <input type="checkbox"/> Has the trainee attended a course relevant to their special interest? Yes <input type="checkbox"/> No <input type="checkbox"/>	
Educational conferences evidence of having attended appropriate educational conferences and meetings as defined in the curriculum	How many national or international meetings has the trainee attended?	

*emergency general surgery exposure requires the trainee to be placed on a rota which involves assessment and management of patients presenting with emergencies, with direct responsibility to a consultant

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Appendix 1 – Please enter the numbers for “STS+STU+P+T” and “Assisting” for the procedures listed below.

General Surgery - All trainees	STS+STU+P+T	Assisting
Inguinal hernia
Cholecystectomy
Emergency laparotomy (total) (peritonitis, obstruction, trauma)
Hartmann’s
Segmental colectomy
Appendicectomy
Vascular Surgery – All trainees	STS+STU+P+T	Assisting
AAA repair
Carotid endarterectomy
Infra-inguinal bypass
Varicose vein surgery
Colorectal - All trainees	STS+STU+P+T	Assisting
Anterior resection
Fistula surgery
Segmental colectomy
Haemorrhoidectomy
Prolapse surgery
UGI – All trainees	STS+STU+P+T	Assisting
Major UGI procedures (includes anti-reflux, obesity and upper GI/HPB resection)

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Please record the trainee's operative experience in different components of general surgery below. Not all trainees will have undertaken a post in all these components.

Breast	STS+STU+P+T	Assisting
Breast lump excision
Mastectomy
Sentinel node biopsy
Axillary clearance
Transplant	STS+STU+P+T	Assisting
Cadaveric multi-organ retrieval
Kidney transplant
Insertion of PD catheter
Creation of AV fistula
Endocrine	STS+STU+P+T	Assisting
Thyroidectomy
Re-operative thyroid surgery
Parathyroidectomy
Adrenalectomy
General Surgery of Childhood	STS+STU+P+T	Assisting
Paediatric hernia repair / hydrocoele
Paediatric circumcision
Orchidopexy
Advanced Trauma	STS+STU+P+T	Assisting
Trauma laparotomy
Paediatric trauma laparotomy
Trauma thoracotomy
Severe peripheral trauma
Surgical airway management
Stabilisation of jaw

Remote and Rural Surgery is not included as there are no specific index procedures listed in the curriculum. The skills required need to be determined according to the particular consultant post under consideration.

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Appendix 2 - PBAs

How many PBAs has the trainee presented to at least the level shown (as defined in the curriculum for ST4) for the procedures listed below?

General Surgery – All Trainees	ST4 Curriculum Level	Number at ST4 level	Number above ST4 level
Hernia repair – inguinal	Level 3	.....	.....
Emergency laparotomy	Level 2	.....	.....
Cholecystectomy (laparoscopic or open)	Level 2	.....	.....
Hartmann’s procedure	Level 2	.....	.....
Segmental colectomy	Level 2	.....	.....
Appendicectomy	Level 3	.....	.....
Vascular - All Trainees			
Open aortic aneurysm repair	Level 1	.....	.....
Carotid endarterectomy	Level 1	.....	.....
Infra-inguinal bypass	Level 1	.....	.....
Varicose vein surgery	Level 3	.....	.....
Colorectal – All trainees			
Anterior resection (high)	Level 1	.....	.....
Fistula surgery low - lay open	Level 2	.....	.....
Surgical treatment of haemorrhoids	Level 2	.....	.....
Colonoscopy - diagnostic	Level 1	.....	.....
Prolapse surgery	Level 1	.....	.....
Upper GI – All trainees			
Liver resection	Level 1	.....	.....
Pancreatic resection	Level 1	.....	.....
Oesophago-gastro-duodenoscopy	Level 2	.....	.....
Anti-reflux surgery (laparoscopic or open)	Level 2
Oesophagectomy	Level 1
Gastrectomy	Level 1

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Please record the trainee's PBAs in different components of general surgery below. Not all trainees will have undertaken a post in all these components.

Breast	ST4 Curriculum Level	Number at ST4 level	Number above ST4 level
Breast lump excision	Level 2	.....	.....
Image guided breast excision	Level 1	.....	.....
Mastectomy	Level 1	.....	.....
Sentinel lymph node biopsy	Level 1	.....	.....
Axillary clearance	Level 1	.....	.....
Duct and nipple surgery	Level 1	.....	.....
Implant reconstruction	Level 1	.....	.....
Pedicle flaps	Level 1	.....	.....
Mammoplasty: augmentation and reduction	Level 1	.....	.....
Transplant			
Cadaveric multi-organ retrieval	Level 1	.....	.....
Kidney transplant	Level 1	.....	.....
Insertion of PD catheter	Level 2	.....	.....
Creation of AV fistula	Level 2	.....	.....
Endocrine			
Thyroidectomy	Level 1	.....	.....
Parathyroidectomy	Level 1	.....	.....
Adrenal surgery	Level 1	.....	.....

General surgery of childhood and advanced trauma surgery are not included as it is expected very few trainees will have PBAs in these areas by the end of ST4.

Remote and Rural Surgery is not included as there are no specific index procedures listed in the curriculum. The skills required need to be determined according to the particular consultant post under consideration.