The Society for Vascular Technology of
Great Britain and Ireland

Practical Exam Scoring Sheet
2015

Candidate Details

SVT Membership number……………………

Surname………………………………………………………………….……….. First name………………………………………………………………..

Location of practical Exam (department / hospital / town / city)……………………………………………………………………………..
………
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Assessor Details Internal or External assessor (delete as appropriate)

SVT Membership number……………………

Surname………………………………………………………………….……….. First name………………………………………………………………......

Assessors department /hospital/town/city………..
………

Last 25 scan reports for each modality reviewed?……………………………………………………

Date of Exam…………………………………………………

Skills Section A

		Carotid Duplex	Lower Limb Arterial duplex	Lower Limb Venous duplex
Skill 1	Does the candidate positively identify the patient?	Yes or No	Yes or No	Yes or No
Skill 2	Does the candidate explain the procedure to the patient and give clear instructions where appropriate?	Yes or No	Yes or No	Yes or No
Skill 3	Is the candidate competent in the use of B-Mode?	Yes or No	Yes or No	Yes or No
Skill 4	Is the candidate competent in the use of colour flow imaging?	Yes or No	Yes or No	Yes or No
Skill 5	Is the candidate competent in the use of spectral Doppler?	Yes or No	Yes or No	Yes or No
Skill 6	Does the candidate make pertinent changes to patient positioning?	Yes or No	Yes or No	Yes or No
Skill 7	Does the candidate recognise any minor limitations or technical difficulties of the examination?	Yes or No	Yes or No	Yes or No

Section A notes:

If the candidate has received **less than 2 'No'** answers in Skills Section A over the 3 modalities then the candidate has **passed** this section.

If the candidate has received **2 or more 'No'** answers in Skills Section A over the 3 modalities then the candidate has **failed** this section (and has therefore **failed the AVS practical exam)**

The candidate has Passed/Failed* section A
*Please highlight appropriately

Skills Section B

		Carotid Duplex	Lower Limb Arterial duplex	Lower Limb Venous duplex
Skill 1	Can the candidate correctly identify and discuss anatomy?	Yes or No	Yes or No	Yes or No
Skill 2	Can the candidate identify and discuss any pathology/absence of pathology?	Yes or No	Yes or No	Yes or No
Skill 3	Can the candidate arrive at the correct conclusion from their observations?	Yes or No	Yes or No	Yes or No
Skill 4	Can the candidate clearly and accurately report findings and conclusions?	Yes or No	Yes or No	Yes or No
Skill 5	Can the candidate recognise and report any serious limitations of the examination?	Yes or No	Yes or No	Yes or No

Section B notes:

If the candidate has received **0 'No'** answers in Skills Section B over the 3 modalities then the candidate has **passed** this section.

If the candidate has received **1 or more 'No'** answers in Skills Section B over the 3 modalities then the candidate has **failed** this section (and has therefore **failed the AVS practical exam)**

The candidate has Passed/Failed* section B
*Please highlight appropriately

Skills Section C

		Carotid Duplex	Lower Limb Arterial duplex	Lower Limb Venous duplex
Skill 1	Does the candidate take a relevant clinical history?	0 1 2	0 1 2	0 1 2
Skill 2	Does the candidate present a professional and considerate manner toward patients?	0 1 2	0 1 2	0 1 2
Skill 3	Has the candidate selected an appropriate transducer and preset?	0 1 2	0 1 2	0 1 2
Skill 4	Is the technique appropriate to the examination?	0 1 2	0 1 2	0 1 2
Skill 5	Does the candidate inform the patient of the result or advise them who will do so?	0 1 2	0 1 2	0 1 2
Skill 6	Does the candidate recognise the significance of their observations in terms of patient management?	0 1 2	0 1 2	0 1 2
Skill 7	Does the candidate note any relevant incidental observations?	0 1 2	0 1 2	0 1 2
Skill 8	Does the report include documentation of relevant measurements, waveforms analysis, plaque characteristics etc…	0 1 2	0 1 2	0 1 2
	Subtotal score (max score of 16 per modality)			

Candidates Total score for Section C (max 48)_____

Section C notes:

If the candidate has scored **36 or more** in Skills Section C over the 3 modalities then the candidate has **passed** this section.

If the candidate has scored **35 or less** in Skills Section C over the 3 modalities then the candidate has **failed** this section (and has therefore **failed the AVS practical exam).**

The candidate has Passed/Failed* section C
*Please highlight appropriately

Skills Section D

		Score
Skill 1	Can the candidate describe 5 machine controls and explain how to use them? (1 point per control)	0 1 2 3 4 5
Skill 2	Can the candidate discuss 5 actions they could take to minimise the risk of cross-infection in the vascular lab? (1 point per correct answer)	0 1 2 3 4 5
Skill 3	Can the candidate discuss the advantages and safety aspects of ultrasound?	0 1 2
Skill 4	Can the candidate discuss alternative imaging modalities for the scans they have just performed?	0 1 2
Skill 5	Can the candidate discuss work related injuries associated with ultrasound and how to reduce the risk of them?	0 1 2
Skill 6	Can the candidate discuss what the physical risks are for patients undergoing vascular ultrasound examinations?	0 1 2
Skill 7	Can the candidate describe how they would set up a scanning modality which their department does not currently practice?	0 1 2

Section D notes:

Candidates Total score for Section D (max 20)_____

If the candidate has scored **13 or more** in Skills Section C over the 3 modalities then the candidate has **passed** this section.

If the candidate has scored **12 or less** in Skills Section C over the 3 modalities then the candidate has **failed** this section (and has therefore **failed the AVS practical exam)**

The candidate has Passed/Failed* section D
*Please highlight appropriately

Summary

Skills Section A: Passed / Failed*

Skills Section B: Passed / Failed*

Skills Section C: Passed / Failed*

Skills Section D: Passed / Failed*

*Please highlight appropriately

Additional notes on ANY section of the practical exam:

Please Tick One box

The candidate has **passed all 4 sections** of the AVS practical exam and has therefore **PASSED** the AVS practical exam. ☐

The candidate has **failed one or more sections** of the AVS practical exam and has therefore **FAILED** the AVS practical exam. ☐

Assessors Signature………………………………………………………………………………………….Date……………………………………………..