National Audit of Laparoscopic Theatre Equipment – 2nd round

For the 2011 round there will be new categories and a scoring system as below

1 Categories

2011	Score	2010
Unclassified	0-10	N/A
Bronze	11-20	0-10
Silver	21-25	11-20
Gold	26-30	21-30

2 Scoring system

Item	Variables	Score (max)
Lap theatres	OR1, HD	10 for integrated theatre
Camera	HD, 3 chip, 1 chip	4 for HD
Trocars	Disposable, Reusable	4 for disposable trocars
Energy sources	Harmonic, Ligasure, Valleylab, Sonosite, Lotus, Gyrus	3 for any advanced modality
Maintenance contract	Yes/No	3 for rolling programme in place
Procurement user group	Yes/No	3 for advisory group in place
Training stacks/boxes	Yes/No	3 for full stack system

Monitors/Insufflators

Existing definitions similar – choose best that applies

Integrated theatre	10 marks
Stand-alone high definition stacks always readily available	7 marks
Stand-alone high definition stacks but not always readily available	5 marks
Standard stacks <5 years old	3 marks
Standard stacks >5 years old	1 mark
Standard stacks >10 years old	0 mark

Laparoscopic Equipment

Cameras – existing definitions unchanged

HD	4 marks
3 chip	3 marks
Single chip	0 mark

Laparoscopic Equipment

New trocar question for 2011 audit – Laparoscopic equipment - what is the availability of blunt ended or optical disposable trocars for initial insertion/primary laparoscopic port?

Readily available upon request	4 marks
Only available for specific cases / surgeons	2 marks
Rarely available or in stock	1 marks
Not available, only reusable trocars	0 mark

NB Weighting: if any score is c or d then Unclassified irrespective of other scores

Energy Sources

Existing definitions unchanged

Presence of any advanced modality	3 marks
None except normal diathermy	0 mark

Maintenance

Existing definitions unchanged

Rolling programme of equipment upgrade, replacement or maintenance in place	3 marks
Planned for this year – provide evidence	1 mark
Not in place	0 mark

Procurement

Existing definitions unchanged

If user involvement group present	3 marks
Planned for this year – provide evidence	1 mark
Not in place	0 mark

Laparoscopic training stacks/boxes

New question

Your hospital has a dedicated training laparoscopic stack / monitor similar to that in theatre	3 marks
Your hospital has a bench-top laparoscopic training box	2 marks