BIARGS
British & Irish Association of
Robotic Gynaecological Surgeons

BIARGS Gynae Robotic bottom end Second Assistant

LEVEL 1.

(Observed competencies) Core logbook if opportunity available: STI/ST2 OR Nurse / Allied Health professional = Second assistant (Bottom end)

LEVEL 2.

(Able to undertake a skill under supervision . These will be main skills required for bed side first assistant surgical skills) : ST/Practitioner

ST 1- 7 OR Nurse / Allied Health professional   =   First assistant

LEVEL 3.

 (Indirect supervision, competent to perform certain skills including console skills for medically or surgically appropriate cases = Robotic ATSM

LEVEL 4.

(Unsupervised, independently competent to perform certain skills including console skills for surgically appropriate cases = Robotic ATSM)

Trainees / Advanced surgical practitioner should have assisted with a laparoscopic cases before assisting with robotic cases.

Date: **Name: (Trainee)**   **Trainer**

Robot system

Orientation & Preparation	Competence Level							
	Level 1		Level 2		Level 3		Level 4	
	Date	Signature	Date	Signature	Date	Signature	Date	Signature

Orientation of robotic theatre								
Demonstrate effective team working								
Demonstrate effective communication skills within theatre team								
Demonstrate situational awareness								
Demonstrate importance of Human factor								
Sterile preparation of robot								
Bedside assistant (level 2)								
Reflective practice								

Knowledge	Competence Level							
	Level 1		Level 2		Level 3		Level 4	
	Date	Signature	Date	Signature	Date	Signature	Date	Signature
Completion of the basic online theoretical training package								
Understands mechanics of the Robotic assisted surgery								
knowledge of principles of laparoscopy and robotic surgery								
Situational awareness								
Communication skills								

General knowledge /Surgical competence	Competence Level							
	Level 1		Level 2		Level 3		Level 4	
	Date	Signature	Date	Signature	Date	Signature	Date	Signature
Knowledge of abdominal and pelvic anatomy								
Aware principles of managing a critically ill surgical patient								
Online modules								
- Consoles								
- Docking								
- Instrument insertion								
- Instrument removal								
- Undocking								

Simulator training	Introduction								

Robotic Assistant competence	Competence Level							
	Level 1		Level 2		Level 3		Level 4	
	Date	Signature	Date	Signature	Date	Signature	Date	Signature
Knowledge of the operative room setup of the robotic system								
Aware of principles of the robotic system								
Be able to drape the Robot								
Be able to respond to system errors								
Able to drive the robot								
Knowledge of how to position patient for robotic surgery								
Undertake vaginal preparation for a robotic procedure								
Able to insert McCartney tube in vagina if required								
Able to insert uterine manipulator if required								
Be able to undertake vaginal preparation & insert a rectal probe if required								
Understand and demonstrate use of different methods of maintaining pneumoperitoneum								
Demonstrate understanding port placement								
Understand different docking positions								
Able to retrieve specimen from vagina								
Demonstrate understanding of specimen handling and histology/cytology requests								
Demonstrate skills of communication with recovery and ward staff								

Name: Trainee:
Name: Trainer :
Institute:
Level of training:
Date: