## Certification in Maternal Fetal Medicine (CMFM)



Hybrid In-Hospital Clinical Examination (IHCE) 12-Week Ultrasound Assessment

## **CANDIDATE DETAILS**

Candidate Name Hospital Date of Examination

Introduces self to patient and obtains relevant	1 No introduction or	2	3 Minimal introduction	4	5 Complete introduction and
clinical details	history		and incomplete history		history
Explain examination	1	2	3	4	5
	Incomplete or misinformation		Explanation complete but brief		Full, succinct explanation with indication and limitations
Consent for aneuploidy	1	2	3	4	5
screening and pre and post-test counselling	Incomplete or misinformation		Explanation complete but brief		Full, succinct explanation including limitations
Assess cervix and uterine	1	2	3	4	5
contents including fetal number and amniotic fluid volume	Incomplete demonstration		Structures demonstrated by unsystematic approach		Systematic approach in both transverse and longitudinal planes
Assess placenta:	1	2	3	4	5
- Location	Incorrect		Structures		Systematic approach in
- Anatomy	demonstration		demonstrated but unsystematic approach		both transverse and longitudinal planes
- Appearance			anayatamatia approuen		rengituariar piarres
Measure CRL	1	2	3	4	5
	Incorrect plane and measurement		Hesitancy in image acquisition and calliper placement		Systematic image acquisition and measurement
Measure BPD	1	2	3	4	5
	Incorrect plane and measurement		Hesitancy in image acquisition and calliper placement		Systematic image acquisition and measurement
Measure FL	1	2	3	4	5
	Incorrect plane and measurement		Hesitancy in image acquisition and calliper placement		Systematic image acquisition and measurement
Measure NT	1	2	3	4	5
	Incorrect plane and measurement		Hesitancy in image acquisition and calliper placement		Systematic image acquisition and measurement
Review brain anatomy	1	2	3	4	5
including Intracranial translucency	Incomplete demonstration		Structured demonstrated but unsystematic approach		Systematic approach in both transverse and longitudinal planes



Assess fetal face	1	2	3	4	5
	Incomplete demonstration		Structures demonstrated but unsystematic approach		Systematic approach in both transverse and longitudinal planes
Review fetal heart and chest	1 Incomplete demonstration	2	3 Structures demonstrated but unsystematic approach	4	5 Systematic approach in both transverse and longitudinal planes
Review fetal abdomen	1 Incomplete demonstration	2	3 Structures demonstrated but unsystematic approach	4	5 Systematic approach in both transverse and longitudinal planes
Review fetal spine	1 Incomplete demonstration	2	3 Structures demonstrated but unsystematic approach	4	5 Systematic approach in both transverse and longitudinal planes
Review fetal skeletal system	1 Incomplete demonstration	2	3 Structures demonstrated but unsystematic approach	4	5 Systematic approach in both transverse and longitudinal planes
Assess maternal anatomy	1 Incomplete demonstration	2	3 Structures demonstrated but unsystematic approach	4	5 Systematic approach in both transverse and longitudinal planes
Strategies when poor views	1 No strategies, accepting of poor views	2	3 Good strategies but poor implementation	4	5 Good strategies, well implemented
Systematic approach to examination	1 Incomplete or chaotic approach to examination	2	3 Good approach to examination, not always flexible whilst maintain systematic approach	4	5 Complete, systematic approach to examination, taking into account all factors
Counselling: explain findings to patient	1 Incomplete or misinformation	2	3 Explanation complete but brief	4	5 Full succinct explanation with limitations



## **EXAMINER TO COMPLETE**

Number of criteria boxes assessed as '4' or more:						
On examination the trainee has:						
Achieved Above MAPS						
☐ Achieved MAPS required for this 12 Week Ultrasound Assessment.						
o (MAPS: a minimum of 13 of 19 criteria to be scored at '4' or higher)						
□ Not Achieved MAPS required for this 12 Week Ultrasound Assessment						
Aspects performed well:						
Aspects to be improved:						
Duration of this examination:						
Duration of this examination:						
SIGNATURES						
Examiner Name						
Qualification						
Signature						
Date						