



2025 SAIM Fundamental Advanced Skills Reference List

This is **NOT** the list you will submit with your application. Use this only as a reference.

The submission form can be found here: [2025 SAIM Fundamental Advanced Skills](#)

1. Set up for and assist with arthrocentesis	2. Perform a blood glucose curve and document findings <ul style="list-style-type: none"> Continuous glucose monitoring systems may be used for this skill
3. Set up for and assist with or perform diagnostic and/or therapeutic peritoneal lavage	4. Set up for, position patient, and assist with or perform advanced imaging procedures (e.g., computed tomography, magnetic resonance imaging, fluoroscopy, contrast studies)
5. Prepare patients, set up for, and assist with stent placement (e.g., tracheal, ureteral, etc.)	6. Set up for and assist with or perform therapeutic paracentesis (e.g., thoracocentesis, abdominocentesis)
7. Prepare patients, set up for, and assist with ureteral flow, urohydropropulsion, and/or other urinary/renal procedures	8. Safely place canine and/or feline female urinary catheters
9. Safely administer total and/or partial parenteral nutrition	10. Set up for and perform gastric intubation (i.e., orogastric tube placement)
11. Perform at least two different in-house clotting tests (e.g., buccal mucosal bleeding time, activated clotting time, prothrombin time, activated partial thromboplastin time, platelet evaluation)	12. Aseptically obtain multiple blood culture samples from a single patient
13. Instrument patients for electrocardiographic (ECG) monitoring (non-anesthetic related) and identify normal and abnormal ECG tracings <ul style="list-style-type: none"> Telemetry may be used for this skill 	14. Safely place intranasal oxygen cannulas
15. Demonstrate and perform proper technique for prescribed respiratory and inhalant therapies (e.g., nebulization, chest physiotherapy)	16. Set up for, and safely assist with or perform chest tube placement
17. Safely manage intermittent and/or continuous chest tube suctioning systems	18. Prepare patients, set up for, and assist with or perform peritoneal dialysis and/or hemodialysis
19. Safe and appropriate use of massage therapy, cryotherapy, heat therapy, range of motion, and other prescribed physical rehabilitation modalities	20. Nursing care techniques for recumbent patients, including but not limited to: <ul style="list-style-type: none"> Passive range of motion Urinary bladder care Proper padding Safe manipulation of body position