

## LSU Internal Medicine/Pediatrics Level of Care

Procedure/Skills	Level of care	Supervision	Milestone	Milestone Level	Competency
Arterial blood gas, draw and interpret	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP
Arterial line placement	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP
Aspirations and injections, joint or bursa	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP
Cardioversion, emergent	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP
Central venous catheterization	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP
Lumbar puncture	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP
Paracentesis	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP
Pap smear and endocervical culture	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP
Thoracentesis	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP
Placement of peripheral intravenous line	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP
Advanced cardiac life support	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP
Drawing venous blood	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP
I and D of an abscess	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP
EKG order and review	2	Direct	Knowledge of diagnostic testing and procedures.	2	MK,PC
Nasogastric intubation	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP
Pulmonary Artery Catheter placement	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP

## LSU Internal Medicine/Pediatrics Level of Care

Perform and document history and physical exams	1	Indirect	Gathers and synthesizes essential and accurate information to define each patient's clinical problem(s).	2	MK, PC, P, ICS
Request and review consultations	1	Direct	Requests and provides consultative care	2	MK, PC, P, ICS
Obtain and document informed consent	1	Direct	Communicates effectively with patients and caregivers	2	MK, PC, P, ICS
Understand and Practice Universal Infection control	2	Indirect	Learns and improves via performance audit.	2	MK, PC, P, SBP, PBL
Understand and Practice Patient Safety in Health care	2	Indirect	Learns and improves via performance audit.	2	MK, PC, P, SBP, PBL
Arterial blood gas, draw and interpret	1	Direct	Skill in performing procedures	3	MK, PC, PBL, ICS, SBP
Arterial line placement	1	Direct	Skill in performing procedures	3	MK, PC, PBL, ICS, SBP
Aspirations and injections, joint or bursa	2	Indirect	Skill in performing procedures	3	MK, PC, PBL, ICS, SBP
Cardioversion, emergent	2	Indirect	Skill in performing procedures	3	MK, PC, PBL, ICS, SBP
Central venous catheterization	1	Direct	Skill in performing procedures	3	MK, PC, PBL, ICS, SBP
Lumbar puncture	1	Direct	Skill in performing procedures	3	MK, PC, PBL, ICS, SBP
Paracentesis	1	Direct	Skill in performing procedures	3	MK, PC, PBL, ICS, SBP
Pap smear and endocervical culture	2	Indirect	Skill in performing procedures	3	MK, PC, PBL, ICS, SBP
Thoracentesis	1	Direct	Skill in performing procedures	3	MK, PC, PBL, ICS, SBP
Placement of peripheral intravenous line	1	Direct	Skill in performing procedures	3	MK, PC, PBL, ICS, SBP
Advanced cardiac life support	2	Indirect	Skill in performing procedures	3	MK, PC, PBL, ICS, SBP

### LSU Internal Medicine/Pediatrics Level of Care

Drawing venous blood	2	Indirect	Skill in performing procedures	3	MK, PC, PBL, ICS, SBP
I and D of an abscess	2	Indirect	Skill in performing procedures	3	MK, PC, PBL, ICS, SBP
EKG order and review	2	Indirect	Knowledge of diagnostic testing and procedures.	3	MK,PC
Nasogastric intubation	1	Direct	Skill in performing procedures	3	MK, PC, PBL, ICS, SBP
Pulmonary Artery Catheter placement	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP
Perform and document history and physical exams	2	Indirect	Gathers and synthesizes essential and accurate information to define each patient's clinical problem(s).	3	MK, PC, P, ICS, PBL
Request and review consultations	2	Indirect	Requests and provides consultative care	3	MK, PC, P, ICS
Obtain and document informed consent	2	Indirect	Communicates effectively with patients and caregivers	3	MK, PC, P, ICS
Understand and Practice Universal Infection control	3	Indirect	Learns and improves via performance audit.	3	MK, PC, P, SBP, PBL
Understand and Practice Patient Safety in Health care	3	Indirect	Learns and improves via performance audit.	3	MK, PC, P, SBP, PBL
Arterial blood gas, draw and interpret	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Arterial line placement	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Aspirations and injections, joint or bursa	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Cardioversion, emergent	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Central venous catheterization	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Lumbar puncture	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP

## LSU Internal Medicine/Pediatrics Level of Care

Paracentesis	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Pap smear and endocervical culture	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Thoracentesis	2	Direct	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Placement of peripheral intravenous line	2	Direct	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Advanced cardiac life support	3	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Drawing venous blood	3	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
I and D of an abscess	2	Indirect	Skill in performing procedures	3	MK, PC, PBL, ICS, SBP
EKG order and review	3	Indirect	Knowledge of diagnostic testing and procedures	4	MK, PC
Nasogastric intubation	3	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Pulmonary Artery Catheter placement	1	Direct	Skill in performing procedures	2	MK, PC, PBL, ICS, SBP
Perform and document history and physical exams	3	Indirect	Gathers and synthesizes essential and accurate information to define each patient's clinical problem(s)	4	MK, PC, P, ICS, PBL
Request and review consultations	3	Indirect	Requests and provides consultative care	4	MK, PC, P, ICS
Obtain and document informed consent	3	Indirect	Communicates effectively with patients and caregivers	4	MK, PC, P, ICS
Understand and Practice Universal Infection control	3	Indirect	Learns and improves via performance audit	4	MK, PC, P, SBP, PBL
Understand and Practice Patient Safety in Health care	3	Indirect	Learns and improves via performance audit	4	MK, PC, P, SBP, PBL
Arterial blood gas, draw and interpret	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP

## LSU Internal Medicine/Pediatrics Level of Care

Arterial line placement	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Aspirations and injections, joint or bursa	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Cardioversion, emergent	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Central venous catheterization	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Lumbar puncture	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Paracentesis	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Pap smear and endocervical culture	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Thoracentesis	2	Direct	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Placement of peripheral intravenous line	2	Direct	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Advanced cardiac life support	3	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Drawing venous blood	3	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
I and D of an abscess	2	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
EKG order and review	3	Indirect	Knowledge of diagnostic testing and procedures	4	MK, PC
Nasogastric intubation	3	Indirect	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Pulmonary Artery Catheter placement	1	Direct	Skill in performing procedures	4	MK, PC, PBL, ICS, SBP
Perform and document history and physical exams	3	Indirect	Gathers and synthesizes essential and accurate information to define each patient's clinical problem(s)	4	MK, PC, P, ICS, PBL

## LSU Internal Medicine/Pediatrics Level of Care

Request and review consultations	3	Indirect	Requests and provides consultative care	4	MK, PC, P, ICS
Obtain and document informed consent	3	Indirect	Communicates effectively with patients and caregivers	4.5	MK, PC, P, ICS
Understand and Practice Universal Infection control	3	Indirect	Learns and improves via performance audit	5	MK, PC, P, SBP, PBL
Understand and Practice Patient Safety in Health care	3	Indirect	Learns and improves via performance audit	5	MK, PC, P, SBP, PBL

Level 1 - The attending physician is physically present and directly involved in the care/procedure.  
 Level 2 - The attending physician is present in the operative/procedural suite or on the unit and immediately available for consultation.  
 Level 3 - The attending physician is immediately available in the facility or on the MUSC campus.  
 Level 4 - The attending physician is off-site and able to be present in the hospital within a reasonable amount of time.

<b>KEY:</b>
<b>* Supervision</b>
<b>Direct</b> -the supervising physician is physically present with the resident and patient.
<b>*A</b> faculty physician, other than another resident, is physically present during the key portions of the procedure or is immediately available.
<b>Indirect</b> -the supervising physician is physically within the hospital or other site of patient care and is immediately available to provide direct supervision.
<b>Oversight</b> - the supervising physician is available to provide review of procedures/encounters with feedback after care is provided.
<b>**Core Competencies</b>
1. Patient Care (PC)
2. Medical Knowledge (MK)
3. Practice-Based Learning & Improvement (PBL)
4. Systems-Based Practice (SBP)
5. Interpersonal & Communication Skills (IC)
6. Professionalism (P)