Appendix 3A: Block Diagram.

**LSU RADIOLOGY ESIR**

**BLOCK DIAGRAM**

**RY-1 Rotations (1)**:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Block** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** |
| **Institution** | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 |
| **Rotation**  **Name** | Chest | Ultrasound | Musculoskeletal | Neuroradiology | Neuroradiology | Abdominal | Breast | Nuclear  Radiology | **Vascular**  **Interventional** | ER  Radiology | Night Float | Abdominal | Repeat  1st  Block |
| **% Outpatient** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **% Research** | 5% | 5% | 5% | 5% | 5% | 5% | 5% | 5% | 5% | 5% | 5% | 5% | 5% |

1. **Residents receive 28 days of vacation. Vacations will be allotted in a one week block every three months (quarter year).**

**RY-2 Rotations (1)**:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Block** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** |
| **Institution** | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 2 | Site 2 |
| **Rotation**  **Name** | Chest | Ultrasound | Musculoskeletal | Neuroradiology | Neuroradiology | Breast | Nuclear  Radiology | **Vascular Interventional** | ER  Radiology | Abdominal | Night Float | Pediatric Radiology | Pediatric Radiology |
| **% Outpatient** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **% Research** | 5% | 5% | 5% | 5% | 5% | 5% | 5% | 5% | 5% | 5% | 5% | 5% | 5% |

1. **Residents receive 28 days of vacation. Vacations will be allotted in a one week block every three months (quarter year).**

**RY-3 Rotations (1)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Block** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** |
| **Institution** | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 2 | Site 3 |
| **Rotation Name** | Chest | Ultrasound | Musculoskeletal | Night Float | Night Float | Abdominal | Pediatric Radiology | Nuclear  Radiology | Nuclear Radiology | AIRP | **Vascular**  **Interventional** | Pediatric Radiology | Cross-sectional Imaging |
| **% Outpatient** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **% Research** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

1. **Residents receive 28 days of vacation. Vacations will be allotted in a one week block every three months (quarter year). ESIR candidates begin IR-related rotations in RY-3 year.**

**IR Rotations-minimum of 8**

***IR-Related Rotations-minimum of 3***

**RY-4 Rotations (1)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Block** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** |
| **Institution** | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 1 | Site 3 | Site 1 | Site 1 | Site 1 | Site 1 |
| **Rotation Name** | **Vascular**  **Interventional** | ***Vascular Ultrasound*** | **Vascular**  **Interventional** | ***Breast*** | ***Nuclear***  ***Radiology*** | ***ESIR Fluoroscopy*** | ***ESIR Neuro*** | ***ESIR Breast*** | Cross-sectional Imaging | **Vascular**  **Interventional** | ***ICU*** | **Vascular**  **Interventional** | **Vascular**  **Interventional** |
| **% Outpatient** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **% Research** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

1. **Residents receive 28 days of vacation. Vacations will be allotted in a one week block every three months (quarter year). ESIR candidates begin IR-related rotations in RY-3 year.**

**IR Rotations-minimum of 8**

***IR-Related Rotations-minimum of 3***

**Description of procedures included in *IR-related* rotations:**

1. Vascular and Interventional US-thyroid, lymph node and superficial cyst aspirations, solid organ biopsy procedures, diagnostic vascular US
2. Neuroradiology-cerebral angiograms (diagnostic and therapeutic), lumbar punctures, discography, spine injections, spine embolizations
3. Breast (Mammography)-breast biopsies including US and stereotactic image guided procedures
4. Fluoroscopy-HSG (including speculum and catheter insertion), enterography, catheter injections (abscessograms, nephrostograms, etc.), spine injections, bone biopsies, joint aspirations and CVAD troubleshooting/removal

**Possible Electives:**

Chest Neuroradiology Musculoskeletal Neuro-Interventional

Nuclear Radiology Ultrasound Vascular Interventional

Breast Fluoroscopy ER Radiology

Abdomen Pediatric Radiology MR-Float

**Participating Site Information:**

1. University Medical Center New Orleans
2. Children’s Hospital (New Orleans)
3. Southeast Louisiana Veterans Health Care System (Cross-sectional Imaging Rotation)
4. West Jefferson Medical Center (Optional Neuro-Interventional Elective )