## Standard Curriculum

### First Year

- Chronic Vent Inpatient
- Flex Bronch Practicum
- Intro Seminars
- PFT Practicum
- PICU Rotation
- Pulmonary Clinic
- Pulmonary Inpatient
- Pulmonary Physiology Review
- Research and Development
- Sleep Medicine Rotation
- Trach / Vent Practicum

### Second Year

- Intro Seminars – Teaching
- National Meetings
- Pulmonary Clinic
- Pulmonary Inpatient
- Pulmonary Physiology Review – Teaching
- Research
- Statistics

#### Electives

- Sleep Medicine Clinic
- Chronic Vent Clinic

### Third Year

- Intro Seminars – Teaching
- National Meetings
- Pulmonary Clinic
- Pulmonary Inpatient
- Pulmonary Physiology Review – Teaching
- Research

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**Additional optional courses in Research Design and Grant Writing are available**

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| CONFERENCES | WEEKLY | Tu | 12N – 1P | *Respiratory Medicine Core or Critical Care Physiology | Core Curriculum Review & Discussion
| | | | Neonatal Physiology | Lecture Q&A (Selected Topics)
| | Fri | 3P – 4P | *Respiratory Medicine Case Conference | Case Literature Review & Discussion
| | Bi Weekly | Fri | 2P – 3P | *Fellows Core Curriculum | Annual Research Presentation Q&A
| | Twice Weekly | Tu & Th @16 Wks | 4P-5:30P | *Conceptual Biostatistics for the Clinical Investigator | Didactic Course Homework & Exam
| | Monthly | W | 5P Dinner 6P Discussion | *Respiratory Medicine Journal Club | Faculty Facilitates Conference Q&A
| | Weekly | Tu | 7:30A - 8A | Faculty Research Conference | Brief Updates by Faculty
| | Weekly | W | 8A-9A | Pediatric Grand Rounds | Presentations by UTSW and Guest Faculty
| | Monthly | T | 12N-1P | Ethics Grand Rounds | Presentations by UTSW and Guest Faculty
| | Biweekly | T | 12N-1P | The Effective Teachers Series | Lectures by Faculty

*Required
RESEARCH CURRICULUM

RESEARCH YEAR 1

Chronic Vent Inpatient
Flex Bronch Practicum
Intro Seminars
National Meetings
PFT Practicum
PICU Rotation
Pulmonary Clinic
Pulmonary Inpatient
Pulmonary Physiology Review
Research and Development
Sleep Medicine Rotation
Trach / Vent Practicum

RESEARCH YEAR 2

Intro Seminars – Teach
National Meetings
Pulmonary Clinic
Pulmonary Inpatient
Pulmonary Physiology Review – Teach
Research

RESEARCH YEAR 3

Chronic Vent Inpatient
Intro Seminars – Teach
National Meetings
Pulmonary Clinic
Pulmonary Inpatient
Pulmonary Physiology Review – Teach
Research
Statistics

RESEARCH YEAR 4

Intro Seminars – Teach
National Meetings
Pulmonary Clinic
Pulmonary Inpatient
Pulmonary Physiology Review – Teach
Research

ELECTIVES
Sleep Medicine Clinic
Chronic Vent Clinic

TIME COMMITMENT

<table>
<thead>
<tr>
<th>Research and Patient Care</th>
<th>Scholarly Educational Activities</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Year 80%</td>
<td>20%</td>
</tr>
<tr>
<td>Second Year 20 – 40%</td>
<td>60 - 80%</td>
</tr>
<tr>
<td>Third Year 10 - 20%</td>
<td>80 - 90%</td>
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