

## Vanderbilt Orthopaedics Nashville

### Occupational Therapy/Hand Therapy Student Objectives

During a Level II Occupational Therapy Fieldwork Experience at Vanderbilt Hand Therapy, it is expected that the student will take initiative in the learning process. The following lists the minimum required standards for successfully completing the fieldwork rotation. Please note that this is not a comprehensive list, and each supervisor reserves the right to adjust the guidelines and increase the requirements as needed in order to provide the appropriate challenge for each student.

#### Objectives

1. Be independent with an electronic medical record chart review for patient care by week 3 of the rotation.
2. Be independent with Daily Note completion, as well as understand when to complete a Progress Report by week 4 of the rotation.
3. Be independent with completing Evaluations by 6-8 weeks into the rotation.
4. Be familiar with all 8 documentation forms and able to identify the correct form that should be completed by Midterm.
5. Be independent with completing all 8 documentation forms by Final.
6. Be familiar with 4-6 hand and upper extremity diagnoses by Midterm and be able to create an appropriate plan of care for treatment of these.
7. Learn 10-12 hand and upper extremity diagnoses by Final and be able to create an appropriate plan of care for treatment of these.
8. Be able to explain the rationale for the use of thermal agent modalities and apply them appropriately under supervision of the OT/CHT by Midterm.
9. Be able to explain the rationale for the use of ultrasound and neuromuscular electrical stimulation treatments, as well as utilize these appropriately, if applicable, under supervision of the OT/CHT by Final.
10. Be familiar with when to utilize 8 different hand and upper extremity assessment tools by Midterm.
11. Be independent with utilizing 8 different hand and upper extremity assessment tools by Final.
12. Be familiar with at least 6-8 different hand and upper extremity orthoses by Midterm.
13. Be independent with custom fabrication of 4-6 different hand and upper extremity orthoses on appropriate patients under supervision of the OT/CHT by Final.
14. Be independent with discussing the plan of care with the referring physician by Final.
15. Present a PowerPoint presentation during the second half of the fieldwork rotation to the hand and upper extremity team and staff members (management, PT, PTA, ATC, etc.) regarding diagnosis, assessment, and treatment of a specific condition that is applicable to clinical practice (topic must be approved by OT /CHT supervisor) and/or complete a special project approved by OT/CHT supervisor.