

## RESIDENT DUTY HOURS AND THE WORKING ENVIRONMENT

The Department of Neurology follows the Virginia Commonwealth University Health System (VCUHS) and ACGME policy requirements for resident duty hours. This is monitored daily by the senior residents and chief residents on the inpatient services under the guidance and supervision of the faculty and by time logs completed monthly by the residents using the New Innovations residency management suite and reviewed by the program director for compliance.

### ACGME Requirements

1. Supervision of Residents
  - a) All patient care must be supervised by qualified faculty. The program director must ensure, direct, and document adequate supervision of residents at all times. Residents must be provided with rapid, reliable systems for communicating with supervising faculty.
  - b) Faculty schedules must be structured to provide residents with continuous supervision and consultation.
  - c) Faculty and residents must be educated to recognize the signs of fatigue and adopt and apply policies to prevent and counteract the potential negative effects.
2. Duty Hours
  - a) Duty hours are defined as all clinical and academic activities related to the residency program, i.e., patient care (both inpatient and outpatient), administrative duties related to patient care, the provision for transfer of patient care, time spent in-house during call activities, and scheduled academic activities such as conferences. Duty hours do not include reading and preparation time spent away from the duty site.
  - b) Duty hours must be limited to 80 hours per week, averaged over a four-week period, inclusive of all in-house call activities.
  - c) Residents must be provided with 1 day in 7 free from all educational and clinical responsibilities, averaged over a 4-week period, inclusive of call. One day is defined as one continuous 24-hour period free from all clinical, educational, and administrative activities.
  - d) Adequate time for rest and personal activities must be provided. This should consist of a 10 hour time period provided between all daily duty periods and after in-house call.
3. On-Call Activities

The objective of on-call activities is to provide residents with continuity of patient care experiences throughout a 24-hour period. In-house call is defined as those duty hours beyond the normal work day when residents are required to be immediately available in the assigned institution.

- a) In-house call must occur no more frequently than every third night, averaged over a four-week period.
- b) Continuous on-site duty, including in-house call, must not exceed 24 consecutive hours. Residents may remain on duty for up to six additional hours to participate in didactic activities, transfer care of patients, conduct outpatient clinics, and maintain continuity of medical and surgical care as defined in Specialty and Subspecialty Program Requirements.
- c) No new patients, as defined in Specialty and Subspecialty Program Requirements, may be accepted after 24 hours of continuous duty.
- d) At-home call (pager call) is defined as call taken from outside the assigned institution.
  1. The frequency of at-home call is not subject to the every third night limitation. However, at-home call must not be so frequent as to preclude rest and reasonable personal time for each resident. Residents taking at-home call must be provided with 1 day in 7 completely free from all educational and clinical responsibilities, averaged over a 4-week period.
  2. When residents are called into the hospital from home, the hours residents spend in-house are counted toward the 80-hour limit.
  3. The program director and the faculty must monitor the demands of at-home call in their programs and make scheduling adjustments as necessary to mitigate excessive service demands and/or fatigue.

4. Moonlighting

- a) Because residency education is a full-time endeavor, the program director must ensure that moonlighting does not interfere with the ability of the resident to achieve the goals and objectives of the educational program.
- b) The program director must comply with the sponsoring institution's written policies and procedures regarding moonlighting, in compliance with the Institutional Requirements III.
- c) Moonlighting that occurs within the residency program and/or the sponsoring institution or the non-hospital sponsor's primary clinical site(s), i.e., internal moonlighting, must be counted toward the 80-hour weekly limit on duty hours.

5. Oversight

- a) Each program must have written policies and procedures consistent with the Institutional and Program Requirements for resident duty hours and the working environment. These policies must be distributed to the residents and the faculty. Monitoring of duty hours is required with frequency sufficient to ensure an appropriate balance between education and service.
- b) Back-up support systems must be provided when patient care responsibilities are unusually difficult or prolonged, or if unexpected circumstances create resident fatigue sufficient to jeopardize patient care.

6. Duty Hours Exception

An RRC may grant exceptions for up to 10% of the 80-hour limit, to individual programs based on a sound educational rationale. However, prior permission of the institution's GMEC is required.

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