ELSEVIER

A Case of Resident Malpractice Administering Spinal Anesthesia

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Facts

HA had a significant past history of being injured in a car accident in 1967 that resulted in severe injuries to both legs. In 1972, due to this injury, HA permanently retired from the military. HA became a barber but it became apparent that his past leg injury prevented him from standing long hours.

As a result of HA's leg problems, he entered the V.A. Hospital. On 7/12/76, HA underwent an initial operation to drain an infection from one of his ankles. He was given a spinal anesthetic for that operation and recovered from the anesthesia without complications. However, the operation was not completely successful, and HA was scheduled for an additional operation on 7/14/76.

Dr. CH, an anesthesia resident in his fourth month at the V.A. Hospital program, was assigned to administer the anesthetic to HA on 7/14/76. Dr. CH's supervising physician was Dr. CK, a board-certified anesthesiologist, who was provided to the V.A. Hospital under a contract between the V.A. Hospital and its affiliated medical school. When HA was taken to surgery, Dr. CH attempted to administer the spinal anesthetic, but his attempt to introduce the needle was unsuccessful. Dr. CK then obtained a successful spinal tap and administered 12 mg of tetracaine and "some amount" of epinephrine. Dr. CH testified that, at that time, neither he nor Dr. CK detected the onset of anesthesia. Believing that the anesthetic had not been introduced into the proper location, and after waiting a disputed length of time, Dr. CK administered a second dose of tetracaine and a "drop" of epinephrine.

Immediately after this second injection of anesthetic, HA began experiencing difficulty breathing, and within minutes, ceased breathing. Normal breathing was restored in about 15 minutes. Once breathing was restored, the surgery was performed. After surgery, HA suffered from muscle weakness below the waist, impotence, and incontinence; he was unable to walk even short distances with a walker, and he was confined to a wheelchair.

HA sued the United States (as owner of the V.A. Hospital), alleging that Dr. CH and Dr. CK negligently managed the anesthetic administration. The district (trial) court entered judgment for HA. The district court found that Dr. CH and Dr. CK were each responsible for anesthesia management because each was assigned to HA's care, each was present during the procedure that caused injury, and each was required to insure that epinephrine was excluded from the second injection (their duty); Dr. CK breached this duty by including epinephrine while Dr. CH breached this duty by failing to call to Dr. CK's attention the danger of including epinephrine (breach of duty); and HA's injury (damages) resulted from inclusion of epinephrine in the second injection (causation). The Government appealed.

On appeal, the Government challenged two findings: that epinephrine was negligently included in the second anesthetic injection and it was the proximate cause of HA's injuries and that Dr. CH, the resident in anesthesiology, was negligent in his actions.

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