

Kayce Morgan  
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July 13, 1993

Re: John F. Heurung

1990, and when he was restudied in January, 1993, there was fairly marked evidence of accelerated platelet turnover, the lupus inhibitor, and a high hemoglobin. These would be evidence of an intravascular coagulation process.

Therefore, Mr. Heurung has a coagulopathy which manifests itself as an activated coagulation system requiring continuous anticoagulants and is explained by a diagnosis of autoimmune disease. His multiple injuries have been superimposed on this disease process and have no doubt contributed to the morbidity. The situation is further confused by the fact that some of the care for his injuries was rendered here, while some of the care was given by a chiropractor whose records are impounded and not available.

On February 7, Mr. Heurung was seen at the Methodist Hospital Emergency Room because of an enlarging effusion of the right knee. He was treated with compression, analgesics, and a knee immobilizer and was subsequently seen by Dr. Mark Engasser, an orthopedic surgeon, on February 8. Dr. Engasser removed 95 cc of bloody fluid by aspiration under sterile conditions.

He was later hospitalized on March 13, 1993 until March 17, 1993. He had a large hematoma of the left thigh; his coagulation tests were abnormal, and he did require both vitamin K injections and physical therapy. Dr. Engasser consulted, and the history included injury to the left thigh. As you can see, the medical and accidental problems were once again intermixed. In other words, it would not be possible to tell with any degree of certainty what is causal and what is contributory except that all of these factors are important.

On April 23, 1993, Mr. Heurung was seen by me, and at that time his leg and knee were okay; however, he reported a new injury to the left hand, causing a hemarthrosis requiring aspiration at St. Gabrielle's Hospital in Little Falls, Minnesota. He was also having symptoms of other injuries and was under the care of a chiropractor for these. His coagulopathy was stable, his attitude was good, and he was overall doing fairly well.