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and “susceptible” — one of those relative terms employed in oncology.

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referral center notifies us that re-staining of the tumor indicates that it is of thyroid rather than lung origin. The appointment with the pulmonary-oncologist is replaced by a visit with an endocrine-oncologist who recommends an adrenal biopsy to determine the differentiation of the metastatic tumor. Independent of the tissue of origin, it is apparent that a genetically altered monster is running rampant in my daughter's body.

No one is told that my daughter is ill other than her two siblings and my division director (to explain my absences) and an old friend who covers for me as a ward attending. This secrecy is attributable to my paranoia concerning public discussion of family health problems as well as the knowledge that my lacrimal glands are out of control. I know I will cry if anyone asks me about my daughter. An elderly doctor should not walk the halls of a hospital with tears streaming down his cheeks. In contrast, my wonderful, brilliant daughter is a model of self-control. No tears, no complaints. I suspect she has accepted the probable lethal outcome of her tumor and tolerates all the medical gyrations whirling about her to please her husband, son, and father. Is this the result of information from the internet or have I non-verbally communicated my pessimism to her?

Six days after leaving the referral center in superficially good health, she returns in a wheel chair, short of breath at rest, and speaking in a whisper. Her oxygen saturation is 90 percent on room air. Since she has no stridor, the breathing problem apparently reflects tumor invasion of the lungs. Following the adrenal biopsy, her husband returns from the post-procedure observation room with the information that she has a rapid pulse. Until now I have remained the passive observer, but now am moved to intervene. I feel her pulse and her heart rate of about 145 is obviously irregular. I tell the nurse that I suspect atrial fibrillation and suggest that an EKG be obtained and the rapid intravenous infusion of saline be discontinued. To obtain an EKG, the Rapid Response Team must be called. This Team arrives, an EKG shows atrial fibrillation, and her rate is slowed with beta and calcium channel blockers. Her blood oxygen saturation now is only 86 percent on 5 liters of oxygen. Her pulmonary function has deteriorated over eight hours. Can the monster tumor be expanding at this rate? To me, the rate-controlled atrial fibrillation is only a small problem on the rapid

downhill progression of her malignant condition; to the young members of the Rapid Response Team, new onset atrial fibrillation is the disease. I want to obtain a pulmonary arteriogram to rule out pulmonary emboli and sufficient oxygen to get her home, but both require transfer to the emergency room. I know this transfer is going drag my exhausted daughter even deeper into the medical vortex of repeat histories, examinations, venesections, etc., but we acquiesce. A pulmonary arteriogram shows a massive tumor in the lung and no pulmonary emboli. The endocrine-oncologist visits her in the emergency room and patiently explains the need for determining the differentiation of the adrenal tumor to guide treatment. The response to my son-in-law's query if some treatment can be started immediately is that no treatment is better than mis-directed treatment. She is scheduled to return to the referral center in four days to begin chemotherapy. I fear there will be no return visit.

Overnight admission to the hospital is recommended for "observation" and rest prior to the trip home. Fifty years of experience have taught me that admission to an academic hospital is not restful. I have stopped counting the patients who want to be discharged to get some rest. However, I fear she will not survive the trip home without supplemental oxygen, which only can be obtained via hospitalization. She receives very little rest due to everything that happens on admission to a hospital – histories and physical exams by several residents, more blood tests, vital sign checks seemingly every 30 minutes. I try to run interference – no echocardiogram, no anticoagulation, no cardiology consult, limit the vital sign measurements, etc. – but by 8 am she and her husband, who stayed in her room overnight, are exhausted. My daughter and son want immediate discharge, but discharge requires an attending physician visit. I intercept the attending physician at about 10 am and explain that my daughter has extensive metastatic carcinoma and all that is desired is rapid discharge with home oxygen. We are assured that this oxygen and discharge meds will be provided as rapidly as possible. Three hours later, we are still at the hospital. It is difficult to set up home oxygen on the weekend, and the pharmacy apparently has difficulty filling a prescription for a common drug. On my 3<sup>rd</sup> visit to the hospital pharmacy, about 1.5 hours after they have received the prescription, I am informed it will be another 30 minutes until the

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Her condition continues to deteriorate at home, and it becomes apparent that she cannot tolerate a return trip to the referral center. Arrangements are made such that the local oncologist will administer the chemotherapy recommended by the endocrine-oncologist. My daughter can no longer speak and we exchange daily texts. On the day before she is to receive her first dose of chemotherapy (only 18 days after the initial MRI), we exchange the following messages.

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"Be optimistic, I'll do whatever is necessary."

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Her oncologist arrives in a few minutes. Comparison of chest C-T's shows that the undifferentiated tumor in her lung has doubled in size in less than three weeks. The hopelessness of the situation is discussed with her husband, and a decision is made with the assistance of a hospice physician to provide comfort care. She receives ice chips, and morphine is administered. About four hours later, she enters a peaceful coma and dies at 6:30 am on August 29, just 20 days after the initial MRI demonstrated the brain tumors.

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An excerpt from the book: [When to rob a bank](#)