

September 6, 1971

Theory of Anti-Angiogenesis

1. Data supporting it may be extensive but inconclusive.
2. May have to revise the shape of it from time to time.
3. A theory is far from established, unless it is supported by many pieces of conclusive evidence.
4. Long after pragmatic approaches to human cancer prove efficacious, the theoretical model may still be insufficiently understood.

While larger, more encompassing theories that are fun to design, but difficult to challenge (test), this theory (of anti-angiogenesis) has the virtue that it should be substantially confirmed or denied quite rapidly--at least it will stimulate thought.

On the basis of varied data we have so far, its chance of 5-year survival may be at least 50 percent.