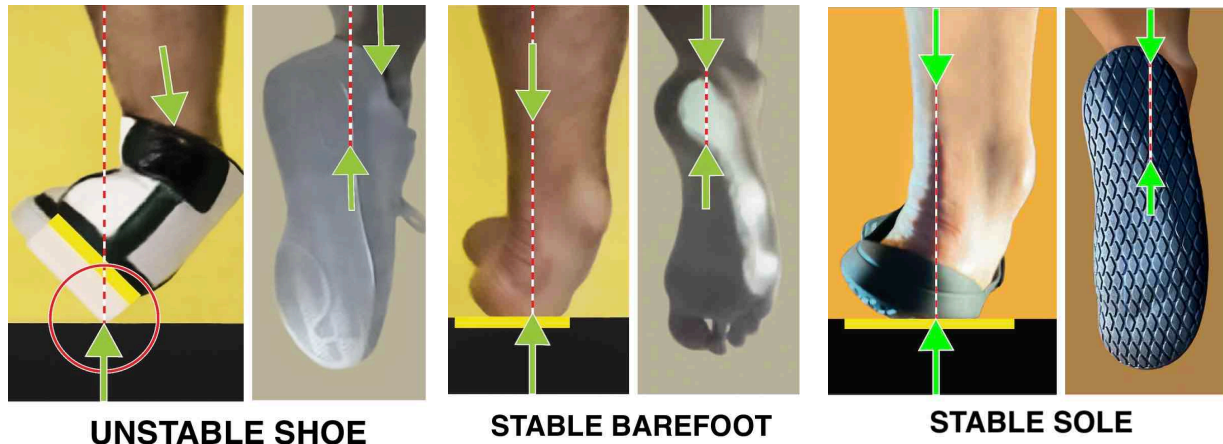




UNNATURAL INSTABILITY:

All Shoe Soles Have an Extremely Dangerous But Correctable Stability Defect

The human ankle is highly unstable, a well-known fact in medical science. However, it is surprisingly easy to prove beyond reasonable doubt that the same ankle is completely stable if the foot is bare. **Therefore, ankle instability must be artificial. The instability is due to a defect in the shoe sole**, basically unchanged in the 2,000 years since its original cobbler design. Long hidden in plain sight, the huge stability difference between defective shoe and stable barefoot is obvious.



Totally overlooked by the footwear industry, medicine, and science, **the serious shoe instability likely causes 20,000 deaths, 700,000 hospitalizations, 3,200,000 Emergency Room visits, and \$65 billion in medical care costs every year in the U.S. alone.** The defect is correctable using existing technologies that are open and free to use. The corrected footwear sole is as stable as a barefoot, and as comfortable. As a public service, proof of concept sole samples in the form of a slide are being made available at cost to footwear companies to copy its safe basic structure. They can use it to finally end the avoidable medical crisis.

Substantial additional information on the sole instability defect and much more detail on how to correct it is included in the full first draft of the new book, **UNNATURAL INSTABILITY**, which is available without cost as a public service in the **Research** section of the website, www.AnatomicResearch.com