Drs. Amit Bhattacharya, Nelson Watts: 2011 Health Care Heroes Innovator Finalists
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This team developed a technology called Bone Shock Absorbance and formed the company OsteoDynamics. BSA measures how energy from a heel strike is absorbed and dissipated. This can more accurately identify patients who may suffer an osteoporosis related bone fracture.

Who or what inspired you to pursue a health care career?

Bhattacharya: My first job dealing with space physiology at a NASA research center.

Watts: My father was an orthopedic surgeon. I’m sure that was an important factor.

What keeps you working in the health care industry?

Bhattacharya: Being able to integrate newer wearable sensor technology for early detection of neurodegenerative and/or degenerative skeletal disorders.

Watts: Helping people get better and helping people stay well.