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HST.939 Designing and Sustaining Technology Innovation for Global Health Practice
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Dr. Vikram Sheel Kumar

Vikram Sheel Kumar is a pioneer in the field of community based chronic disease management. He received a bachelor of science degree with honors in operations research from Columbia University. During his time at Columbia, he invented and patented a software tool to analyze multidimensional neuronal data.

The son of an inventive neurosurgeon Dr. Vijay Sheel Kumar, Vikram invented a privatizing fax machine with his father at the age of 14. In 1999, Vikram joined the MIT Media Laboratory as a research assistant and with his advisor Sandy Pentland invented DiaBetNet™ that was nominated as one of the top ten designs of the decade by BusinessWorld magazine.

While in the M.D. program at the Harvard-MIT Division of Health Sciences and Technology, Vikram met Vishwananth Anantraman and Tarjei Mikkelsen and together started Dimagi in 2002. Vikram concurrently completed his medical degree and began a residency in Clinical Pathology at the Brigham and Women's Hospital.

In 2004, Vikram was named the MIT Technology Review's Humanitarian of the Year and one of the world's 100 top innovators. He is a Paul and Daisy Soros New American, a founding Fellow of Media Lab Asia, a member of the advisory board of the Global Emerging Technology Institute and a board director of the Bienmoyo Foundation.