Vijay was appointed to Guy's and St Thomas' NHS foundation trust in 2002 as a consultant radiologist.

He initiated musculoskeletal imaging as a discrete subspecialty there.

Along with Prof Ignac Fogelman, and Dr Gopinath Gnanasegaran– he was among the first in the country to use SPECT CT, and to explore its application to musculoskeletal imaging and in particular the use of multimodality imaging to help patients with complex musculoskeletal issues holistically.

He works at Guy's and St Thomas's NHS Foundation trust and London HCA sites – where he pursues dedicated musculoskeletal imaging, primarily of the appendicular skeleton.