



The Chinese University of Hong Kong
Non-confidential Abstract of Technology Disclosure

Title:

Training Apparatus and Method for Coronary Artery Anastomoses
Featuring Simulated Pulsating Heart

CUHK Ref. No.:

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Inventor:

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Patent Status:

US Patent no. 5,947,744

Non-confidential abstract:

A device and method for performing coronary artery grafting on a model heart. In one embodiment, a motor-operated cam displaces a surface on which a model cardiac vasculature is mounted or integrated. The active surface moves to simulate the beating of the heart during a live operation. The trainee performs the simulated procedure while the model heart pulsates.

For further queries, please contact:

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