Singapore Healthcare IT development & Applications

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1. How is the Singapore healthcare system organized?

2.Risk stratification model development



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Singapore Third GDP per Capita in the world





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IBM CEO, CMO and CIO

our CEO, CMO and CIO

in the Commerce of Things

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Re-Structered System

Vibrant Pharma-University System











1. How is the Singapore healthcare system organized?

2.Risk stratification model development



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What we did?

Risk Extratification in Cardiology



Use the most world-wide risk stratification Score Recalibrate for the local population

Evaluate the risk in long-term outcomes & Real mortality rate of AMI Develop deep-personal Health care biomarker



Risk Score Recalibration

Customized Health Risk



Table V. Recalibrated GRACE Scores

Chinese $P_{(Chinese)} = -3.1953 + 0.0531 \times (age - 64) + 0.0087 \times (pulse - 82) - 0.0168 \times (SBP - 133) + 0.1823 \times (creatinine - 1.4) + 0.6931 \times (Killip - 1.53) + 1.4586 \times (cardiac arrest - 0.01) + 0.47 \times (cardiac enzymes - 0.87) + 0.8755 \times (ST deviation - 0.64)$

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