

Transcript

Title: Matthew Hoskin (Alumni Impact Awards 2023)

Creator: Swinburne University of Technology

Year: 2023

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Matthew Hoskin (Alumni Impact Awards 2023). Technology Innovation Impact Award Finalist.

NARRATOR: Matthew Hoskin is the CEO of Nirtek, a company developing a groundbreaking medical device to identify those at the highest risk of a heart attack using near infrared laser technology. Using scientific discovery developed by researchers from the Baker Heart and Diabetes Institute in collaboration with Swinburne University, the laser can differentiate between stable and unstable plaques, allowing for treatment to prevent rupture and heart attack, which is the leading cause of death worldwide.

Graduating from Swinburne with a Bachelor of Applied Science majoring in medical biophysics, Matthew has more than 30 years experience in clinical cardiology and managing businesses in the healthcare, medtech, and biotech sectors, from start ups to large multinationals. He has taken products from research, development, manufacturing, regulatory approval, reimbursement, all the way through to global market launch. These products have impacted the cardiology, radiology, pathology, oncology, and research sectors, from both a diagnostic and therapeutic perspective,

Matthew's lifelong work driving the commercialization of purposeful medical technology has and continues to make a positive impact on healthcare outcomes and the lives of many individuals.

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