



Introduction

Marek Šturek

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Welcome!





Agenda

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Home sweet home

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Education & certifications

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My journey into healthcare

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A brief overview of my healthcare work

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Connection between mind & heart, body & soul



Home

sweet home

Tvrdošín





Education

& certifications

Schooling



Education



Master of Science in Industrial Engineering Management

Final Thesis: Analysis and improvement of selected processes using TQM tools



Master of Business Administration in Healthcare Management

Final Thesis: Application of artificial intelligence in a hospital setting



Doctor of Philosophy in Neuroscience (*pursuing*)

Proposed Thesis: A deep learning approach for diagnosis of epileptic seizures

Certifications



Certified Lean Six Sigma Master Black Belt



Certified Professional Healthcare Quality (*not renewed*)



Certified Professional in Patient Safety



Certified ScrumMaster®



Data Science



My journey

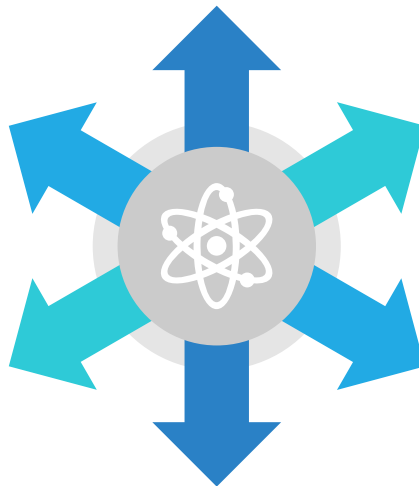
into healthcare

Crossroad



Spojená škola Tvrdošín

"Neučíme sa pre školu, ale pre život."





A brief overview

healthcare work

Timeline



YKHC

Bethel, Alaska



HNsP Trstená

Trstená, Slovakia



UPOL

Olomouc, Czechia

2007

Medtronic

Fort Worth, Texas



2014

YVFWC

Yakima, Washington



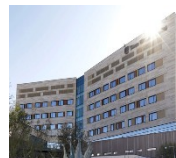
2015

2019

2020

SWHR

Dallas, Texas



2021

2022

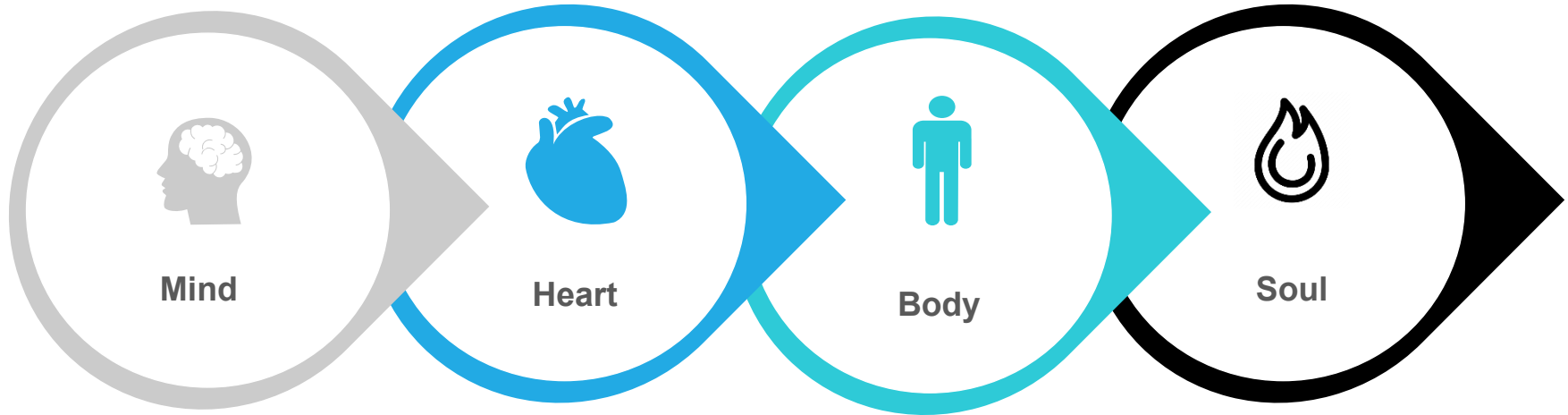
Institute of Scientific Instruments
VDI Technologies s.r.o.
Brno, Czechia



Connection

mind & heart and body & soul

Holistic approach





Thank you & Questions

