Registered Office Address 104, First Floor Raghuleela Mega Mall, Behind Poisar Depot, Kandivali West Mumbai, Maharashtra, 400067 CIN L24231MH1993PLC288371

Email: enquiry@fischermv.com | Website: www.fischermv.com | Contact 9080966548

**December 28, 2024** 

#### To

The Chief General Manager
Listing Operation,
BSE Limited,
20th Floor, P. J. Towers,
Dalal Street, Mumbai – 400 001.

Scrip Code: 524743

Dear Sir / Madam,

Subject: Regulation 30 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015.

In terms of Regulation 30 and other applicable provisions of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, as amended, please see enclosed copy of the Corporate presentation for investor.

Furthermore, the corporate presentation of the Company is also disseminated on the website of the Company at www.fischermv.com

Kindly take the above information on your record and acknowledge.

Thanking You

Yours Faithful
For **FISCHER MEDICAL VENTURES LIMITED** 

(Formerly known as Fischer Chemic Limited)



ARAVINDKUMAR V
COMPANY SECRETARY & COMPLIANCE OFFICER

Corporate Office: Level 5, Prestige Palladium Bayan, No. 129-140 Greams Road, Chennai, Tamil Nadu, 600006 Plant: Survey No. 480/2 AP Medtech Zone, Nadupura Village, Pedagantyadu Mandal, Visakhapatnam, 530032



Innovative platform to screen, diagnose and transform healthcare at scale



# Our Journey so far

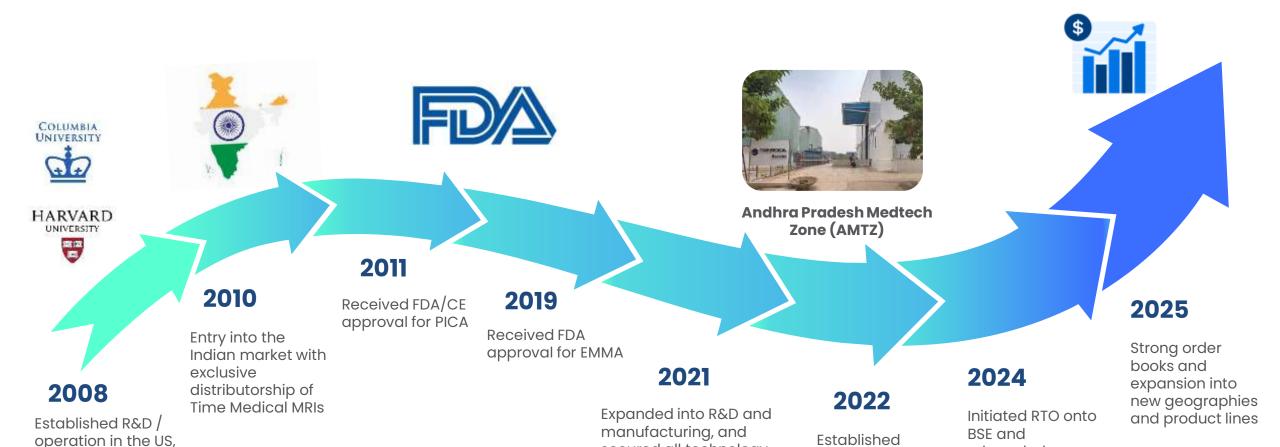
First and only accredited made in India MRI

China and Hong Kong

developed at Columbia

and Harvard universities

from technologies



secured all technology

regions

and distribution rights in

India, MENA, SEA and other

rebranded as

Ventures

Fischer Medical

manufacturing

presence in India

### Time Medical – Founding and Advisory Team

Seasoned and experienced healthcare experts who are part of the Time Medical team





Q.Y Ma Founder Chairman and CEO

- Former associate professor at Columbia University and Harvard Medical School
- Former deputy director of the Magnetic Resonance Engineering Centre at the University of Hong Kong
- Co-founder and former advisor of SMIC



Eric Gao Co-founder and CTO

- Former associate professor at Shanghai Jiaotong University
- Former senior scientist at Columbia University
- Former senior researcher at Harvard Medical School



Simon Yeung
Co-founder and COO

- Former research engineer at the Magnetic Resonance Engineering Center of HKU
- Former researcher at the Columbia University



Johnson Chong
Co-founder, Senior VP

- Former research engineer at the Magnetic Resonance Engineering Center at HKU
- 20 years of work experience as an MRI technology system engineer

#### **Advisory team**



**Gene Sarganese**Former CEO of Philips
Imaging Systems



**Allan Wong,**Chairman and
Founder of Vtech



**Yulin Wei,**Former Chairman,
CEO of SinoPharma



**Michael Harsh,**Former CTO of GE
Healthcare



**Edward Yang,**Former CEO of ASTRI Hong Kong

and former Head of EE Department
of Columbia University



Ravi Govindan,
Former CEO of Thermo
Fisher Scientific Asia



Yuliang Yang,
Former President of
Fudan University



Patrick Cheng,
Former President of
University of HK



Nobert Pelc
Professor of Radiology
at Stanford University



**CC Chan,**Former head of EEE Dept of HKU

Member of Chinese Academy of Science

#### **Marquee Investors**

- Founders hold ~20% in Time Medical Holding Company
- Balance 80% shareholding of the company includes investors such as Mr. Koh Boon Hwee and Mr. Allan Wong.



**Koh Boon Hwee,**Chairman of Singapore Stock Exchange and Former Chairman of DBS



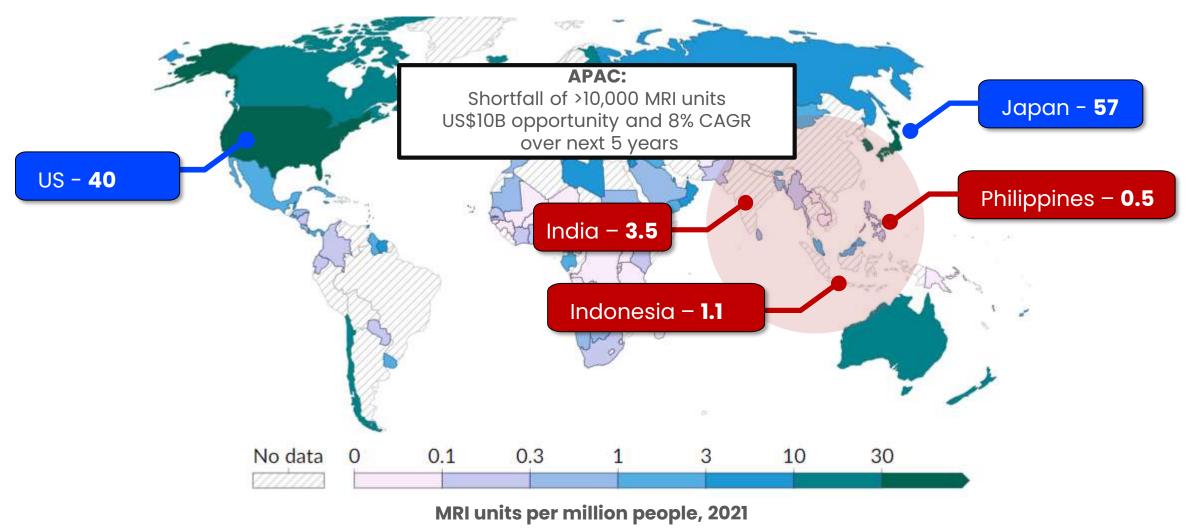
**Allan Wong,** Chairman and Founder of Vtech



# MRI overview

# MRIs: The Opportunity

Chronic lack of MRIs in emerging markets which cannot be fully addressed by the incumbents



# Full Range Product Portfolio- MRI

A world leader in MRI with disruptive technologies, providing high quality MRI systems for specialized diagnosis needs for babies, women and elderly









PICA: Open low-res

MICA: Whole Body MRI

**NEONA:** Safe for Babies

**EMMA:** Breast Cancer

**NOVA:** Brain imaging

Regulatory

Approved: FDA; CE;

On progress: CE;

Approved: FDA

Approved: FDA; CE

Not required

Specifications

0.35T permanent magnet and open MR

Cost effective 1.5T whole-body MRI system

1.5T MRI baby/child dedicated MRI system 1.5T MRI breast screening dedicated MRI system

7.0~9.4T preclinical G brain research

Advantages

- **1st** permanent magnetic MRI system passed US ACR test.
- Superior system stability with low maintenance required
- · Operation cost saving of 20-25%

- Equipped with remote support and diagnostic service system
- · Time saving (embedded with quick scan protocol)
- Operation cost saving of **20-25%**

- RF power deposition reduced by **50%-70%**
- Noise reduced
- by 80%
- Imaging time reduced by 50%
- · 1st and only in the world winning Geneva **Invention Award**

- Al reading for quick screening
- More sensitive than mammography without ionizing radiation
- · Reduce scanning and preparation time by 70%
- Increase patient throughput by 200%

- The highest 30 μm resolution
- Signal-to-noise ratio improved by 200%~300%
- 2nd in the world

# Foundation technologies

Key technologies included in our MRI systems



#### Magnet:

- Permanent
- Low-temperature superconductor (LTS)
- High-temperature superconductor (HTS)



#### **Gradient:**

- Conventional copper gradient
- HTS gradient



#### Radio Frequency Coil:

- Multichannel phase array coil
- Multi nuclei frequency coil
- HTS coil



#### Console operating platform:

- Scanning control
- Imaging viewing and editing
- Remote support and diagnosis



#### Imaging technologies:

- Multichannel phase array coil
- Multi nuclei frequency coil
- HTS coil



#### Al Technologies:

- Accelerated scanning
- Data analysis
- Image reading

# Competitive Advantage

Cost effective, best-in-class technology for emerging markets



#### First and Only

- MRI system made in India 1.5T superconductor
- Neonatal MRI system



#### Uniquely positioned for nation-wide Govt. Orders

- Facility located in the Andhra Pradesh Medtech Zone ("AMTZ ") Leverages India's Public
   Procurement Policy that's Local First and Foreign Next
- Strong Sales Pipeline of >100 Units of MRIs across India, MENA and SEA



#### Permanent Magnet

The gold standard in medical imaging | ACR accredited



#### High-temperature superconductor material

Better image quality | Better sensitivity | Lower scanning time

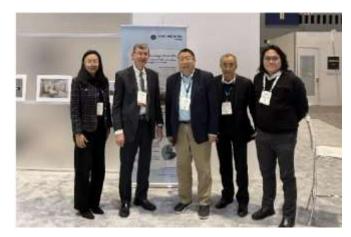
### RSNA conference

Time Medical participated in the RSNA Annual Meeting, the largest and most influential event in radiological field



- Time Medical participated in the 110<sup>th</sup> Radiological Society of North America (RSNA) Annual Meeting held in Chicago. This year's meeting attracted over 40k+ radiologists and hospital administrators along with 600+ industry companies.
- The company's teams hosted over 300+ radiologists, hospital administrators, and distributors in the tech show coming from more than 30 countries.

The Time Medical team at the RSNA exhibition



Professor James Brink, Chairman of the Department of Radiology, Harvard Medical School



Toshio Takiguchi, Global CEO of Canon Medical, and Michael Harsh, former CTO of GF Healthcare



Prof. Richard Ehman, former RSNA president and professor at Mayo Clinic

# Disruptive technologies

Proprietary foundation platform with Disruptive technology platform to lead next-generation MRI development

#### Magnet

- Permanent & Low-temperature superconductor (LTS) 1.5T/3.0T
- Cryogen-free magnet, no LHe required
- High-temperature superconductor (HTS)
   can archive ultra-high magnet field (7-18T)

#### Radio Frequency Coil:

- Multi-channel phased array coil to enhance SNR, enables parallel imaging.
- Multi-nuclei frequency coil: Multi-nuclei detection, dual tune and active decoupled technology
- HTS coil: Volume and surface coil, multinuclei design; non proton imaging with vacuum thermal insulation

#### **Gradient:**

- High performance gradient design
- HTS gradient can carry larger current which provides higher performance, faster imaging

#### Console operating platform:

- All-in-on scanning platform provides the most streamlined, simplified operation and workflow GUI with powerful imaging viewing and editing tools for further image processing.
- Efficient remote support and diagnosis.

#### Imaging technologies:

- Pulse sequence design deliver faster scan time, higher resolution, better SNR, and sharper images
- Image processing with adaptive and dynamic filtering, noise reduction, interpolation, resampling, uniformity and linearity correction technology

#### Al Technologies:

- Al assisted image technology accelerates scan time while maintaining high image quality
- Al Data analysis enables auto scanning and image pre-read diagnosis



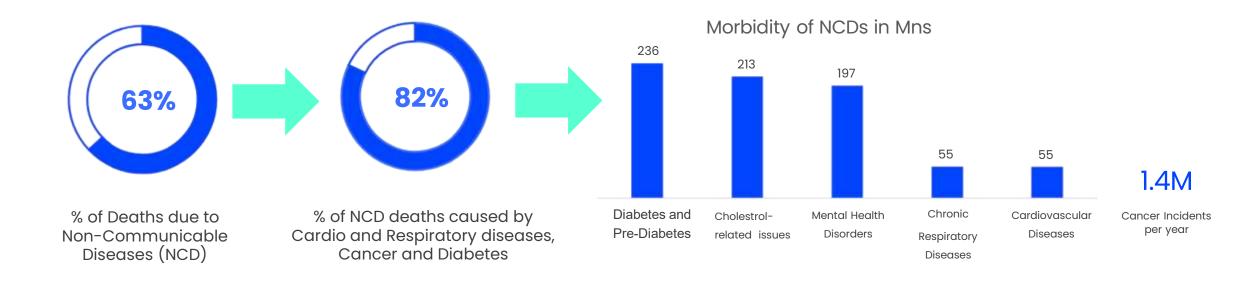




# E-Health Access Points

### Health screening: From Cure to Prevention

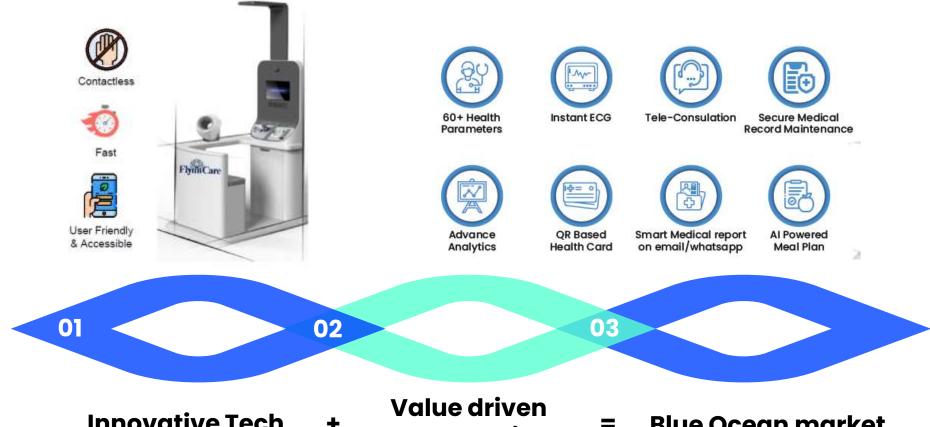
Early detection and proactive disease management will significantly reduce morbidity and deaths caused by NCDs



- Large incidence of morbidity and deaths caused by NCDs that are preventable.
- Current clinical and diagnostic infrastructure failing at early detection and prevention of NCDs

### E-HAPs: Decentralizing and Democratizing Health Screening

New product line of e-Health Access Points (eHAP) for health screening and disease management at scale



#### **Innovative Tech**

- · Clinical grade point of care diagnostics devices
- Easy to use and maintain
- · Covers up to 250 different health parameters (customisable)

# **Partnerships**

- Insurers / Govt. / NGOs to detect health issues earlier and reduce healthcare expenditures
- Healthcare providers to better monitor and intervene at the right time

#### **Blue Ocean market**

- Target large under-served populations that are not served by traditional healthcare providers
- Increase frequency of screenings and disease management to change healthcare and economic outcomes

### Certified Health kiosks with live reports

Reports generated with a very quick turnaround time and a one pager summary along with a detailed report.



- Our Heath kiosks are CDSCO certified for distribution and marketing.
- All our vendors are ISO certified for manufacturing of these devices.
- We are HIPAA compliant and the Company is under process for obtaining HIPAA registration.

### Additional Devices: Incorporating Breakthrough Technologies

Regulatory approved and clinically validated point of care diagnostics devices.

Cardio and Lung Health

Oral Health

Eye Health

Women's Health



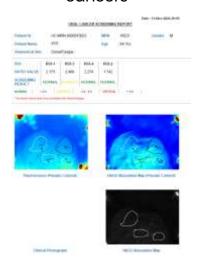
#### Handheld **Mobile X Ray**

**Tuberculosis AI** Accuracy >95%



#### **Patented Multispectral Oral Scan**

Detection of epithelial cancers





#### **Fundus Camera**

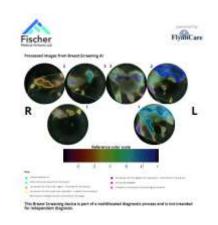
Ultra-wide Fundus Images





#### Thermography for **Breast Screening**

Unique liquid crystal tech Radiation free Early detection (3mm)





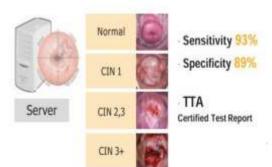
### Additional Devices: Incorporating Breakthrough Technologies

Regulatory approved and clinically validated point of care diagnostics devices.

Women's health



Cancer
No infrastructure and proven accuracy



Cardio respiratory health



**Digital Stethoscope** 

Al enabled, printable real time heart & lung date

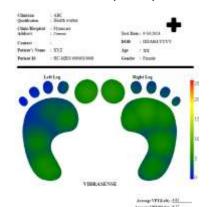


Neuropathy Screening



#### **Diabetic neuropathy**

Quantifies vibration perception threshold for neuropathy screening

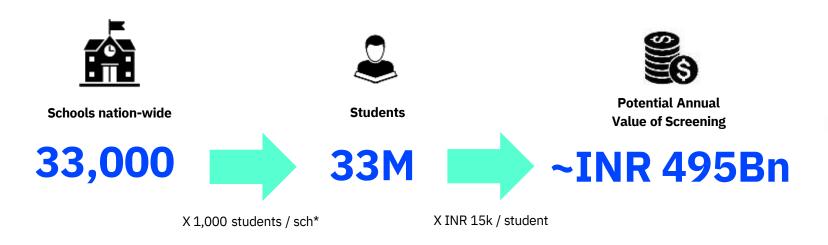


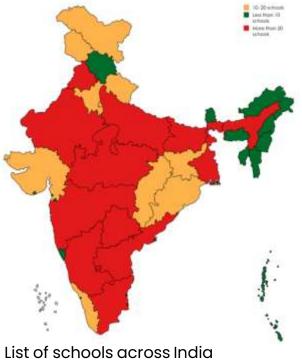


### **Promising Early Traction**

Secured health screening project at more than 30,000 schools throughout India

- Awarded contract in partnership with a leading Edtech company in India to provide screening programs at schools across
   India
- E-Health Access Points and kiosks to be deployed at 33,000 schools including Army Public School, Don Bosco, DAV schools etc.
- Each school to have 3 phases of equipment deployment and screening capabilities
- To be fully deployed over next 3-5 years





<sup>\*</sup> excludes parents, teachers and staff who would also be screened



# **Other Products**



#### **Natural Support** for protection from tumor

Inhibit tumour growth without harmful side effects



AdiCare for better metabolic health

Browning of white improves whole body metabolism of glucose and fat, reducing risk of metabolic syndrome.



#### **LivHealth** reverses fatty liver progression

Induce lipid clearance and prevent lipotoxic damage in hepatocytes



#### CardoaViva to prevent foam Cell formation

Inhibit foam cell formation, the initiating step of atherosclerosis



**Proven Efficacy\*** 

- · Induce synthetic lethality in HRD cells Modulate
- gene expression Enhance
- · qut health

- Reduce lipid in
- adipocytes Increase browning

- Increase lipid clearance in
- hepatocytes Prevent lipotoxic damage

- Reduce lipid in macrophage
- Reduce inflammation
- \* pre-clinical

# **Proven Efficacy\***

# Benefits

### Bio-Angle Vacs - Patented Livestock and aquaculture vaccinations

Vaccination products for disease management in farming and fisheries sectors using technology from Universiti Putra Malaysia.



**STVAC intranasal spray** for respiratory illness in livestock

Proven to reduce mortality due to pneumonia by 98%



**ViVac:** Food-based vaccines for marine fish.

- 80% fish survival and 39% increase in income per cage.
- Survival rates of up to 70% 92% against heterologous Vibrio infections.



**Aquabooster:** Foodbased vaccines for freshwater fish.

Increases the levels of IgM antibodies in the serum, intestinal lavage, and skin mucus.



**Zepa:** Disinfectants for livestocks, fish and pets

- Effectively kill 99.9% bacteria, fungi and viruses.
- 8x more effective than sodium hypochlorite.

- Enhancing local immunity of respiratory tract.
- Provides cross-protection against common Mannheimia strain
- Enhances the fish's immune system against vibriosis.
- Easy to use, practical, and does not cause stress to the fish
- Enhances mucosal and systemic immune responses
- Enhance the fish's immune systems.
  - Easy to use, practical, and does not cause stress to the fish.
- Improves the overall growth performance of fish.
- Uses Hypochlorous acid (HOCL) and water (H2O) composition against viruses, bacteria and other microorganisms.
- Non-toxic, environmental friendly, rapid action and no residual effects.



# Our Team

### Executive Team - FMV India

#### Seasoned and experienced healthcare professionals



Ravindran Govindan Executive Chairman & Managing Director

- Founded a multi-partner law firm, led multiple IPOs, and served as Executive Chairman and President for Asia Pacific at Fisher Scientific Inc., advancing healthcare innovations and technology.
- Established Mercatus Capital
   Singapore in 2006 to support startups
   in emerging technologies
- 45+ years of global experience, and trusted advisor to enterprises, embodying resilience and visionary leadership in law, healthcare, and venture capital.



**Svetlana Rao**Group Executive Director

- Strong background in Electronics and Communications Engineering, with early technical experience at Wipro Technologies and a leadership role in Alcatel's R&D division.
- Partner at Ishta Capital, restructured family-owned businesses, driving growth through tailored solutions, process management, and strategic planning.
- Led the setting up of FMV India and currently oversees all business and operations in India



Shankar Varadharajan Group Chief Operating Officer

- 30+ years in investment banking, project financing, and strategic leadership, contributed to major mergers and valuations, beginning his career at IDBI in telecom and power projects.
- His work at Motorola, USA, focused on product innovation and deployment, showcasing his collaborative approach in the tech sector.
- At Tata Group, led turnaround strategies for Tata Teleservices (Maharashtra) Ltd., highlighting his strategic and growth leadership.



**Vivek Balasubramanian**Group Chief Financial Officer

- Vivek is a Chartered Accountant with a wealth of experience in the financial sector, having previously worked at PWC and KPMG as a lead in Mergers and Acquisitions team.
- He has a strong track record of successfully advising in deals for leading PEs, VCs and corporations in the IT, startups and automobile sectors.
- Additionally, he has worked on statutory audits for multiple listed and unlisted companies in the sectors of shipping, ports, power, aviation, and automobile.

### Independent Directors - FMV India

Well connected and reputable individuals to open new markets and opportunities



#### Khairy Jamaluddin Abu Bakar

- Mr. Khairy has a distinguished background in politics and public service in Malaysia, holding key ministerial roles including Minister of Health, where he led COVID-19 response efforts and advanced digital healthcare and telemedicine.
- With degrees in Philosophy, Politics, and Economics (PPE) from Oxford and Legal and Political Theory from University College London, he combines intellectual rigor with a commitment to societal progress.
- His entrepreneurial impact includes cofounding The Centre, a centrist think tank, and serving on the boards of tech startups, while also engaging the public as a media and podcast host on current affairs.



Gov. Roberto M. Pagdanganan

- O Gov. Roberto, a distinguished figure in Philippine governance, served as Governor of Bulacan (1986-1998) and held pivotal roles such as President of the League of Provinces of the Philippines and Secretary of Tourism and Agrarian Reform, demonstrating his versatility and commitment to national progress.
- He has made significant contributions to youth and community development as National President of the Boy Scouts, District Governor of Rotary Club, and Chairman of the Cooperative Development Authority, earning the Presidential Legion of Honor.
- Currently an Advisor to HealthCore and Chairman of Digihealth Specialists Inc., he continues to impact healthcare and tourism, having previously championed initiatives in these sectors as Chairman of the Medicine Transparency Alliance Philippines and Health and Retirement Tourism Alliance.



**Dr. Jacob Thomas** 

- Dr. Jacob, a former emergency medicine doctor educated in India, the UK, and the US, rose to become CEO and Group Medical Advisor of Sime Darby Health Care and has served as Chairman of Ramsay Sime Darby Health Care since 2013.
- As the longest-serving President of the Association of Private Hospitals of Malaysia and past President of the Asian Hospital Federation, he has led initiatives to elevate Malaysian healthcare locally and internationally, working with NGOs, government agencies, and the Malaysian Healthcare Travel Council.
- Appointed by Malaysia's Prime Minister to lead the Healthcare Sector of the National Productivity Council in 2018, he also chairs the US-based accreditation agency Joint Commission International (JCI) and serves on Malaysia's National Key Economic Areas (NKEA) Steering Committee for Healthcare.



Sanjay Jayantilal Jain

- Mr. Sanjay Jain, is a practicing Chartered Accountant having experience of more than 15 years in the field of Taxation, Auditing, Valuation, Corporate Finance and Business Risk Mitigation.
- Advised, planned and executed various business plans, particularly in the Middle East and Southeast Asia
- Involved in corporate advisory and fund-raising activities for
- companies and SMEs, via debt and/or equity route
- Also associated with a few startups to nurture their ideas, scale their operations, and provide mentorship as required

#### Contact details:

Aravind Kumar V (Company Secretary)
Fischer Medical Venture Limited
Contact: +91 9080966548

Email: cs@fischermv.com



#### Disclaimer.

Certain statements in this document maybe forward looking statements. Such forward-looking statements are subject to certain risks and uncertainties like government actions, local political or economic developments, technological risks, and many other factors that could cause our actual results to differ materially from those contemplated by the relevant forward-looking statements. Fischer Medical Ventures Limited will not be in anyway responsible for any action taken based on such statements and undertakes no obligation to publicly update these forward-looking statements to reflect subsequent events or circumstances.

For more information on the company please visit www.fischermv.com.