

AI-DRIVEN EARLY DETECTION THERAPEUTIC PLATFORM FOR OPTIMAL BRAIN HEALTH

FOR INSURANCE

D^O What iMediSync is

Specializing in the early detection of neurological and mental disorders

D^o The Challenge

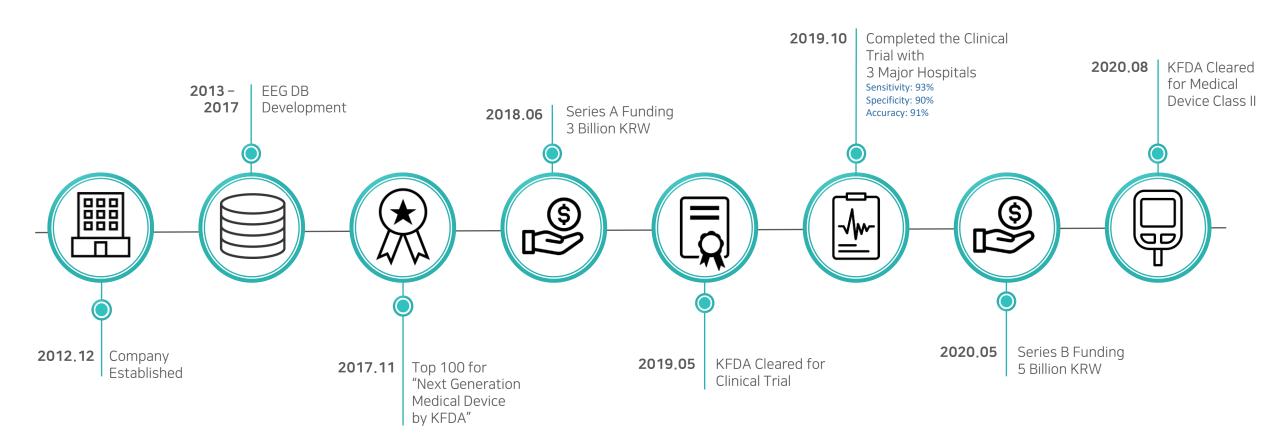
Early detection is the key for proper treatment; however, few indicators of neurological disorders have been discovered

D^O How iMediSync Works

With advanced EEG (brainwaves) analytics, our AI driven cloud-based platform overcomes the challenge

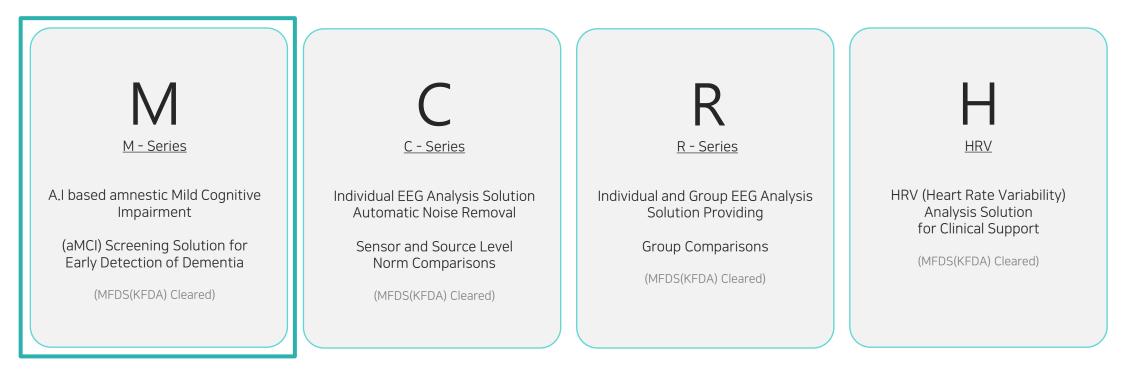
ABOUT iMediSync

Specializing in Advanced EEG Analysis : Cloud-based, AI-driven, Norm-matched, Sex/Age-Specific





QEEG Guided Individualized Mental Healthcare Platform





Cloud Service Access anywhere, anytime



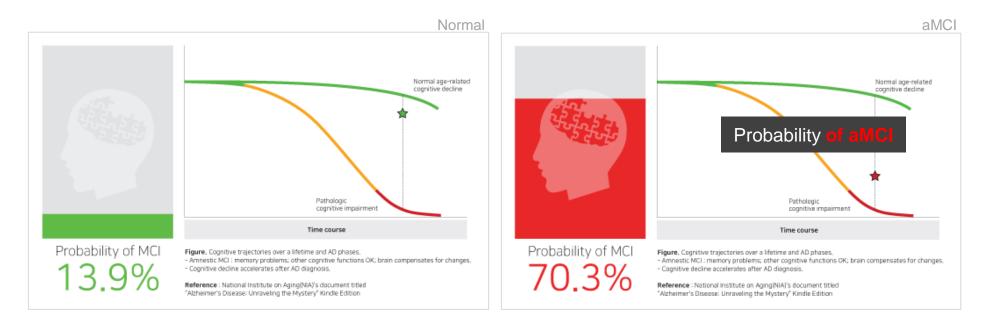
Fast & Easy Upload, receive report in minutes



Science-based Advanced analysis & provision of references

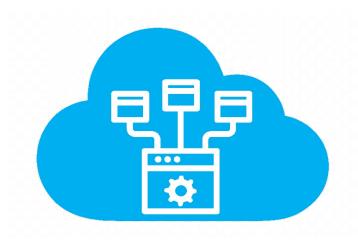
AI Solution for Clinical Support

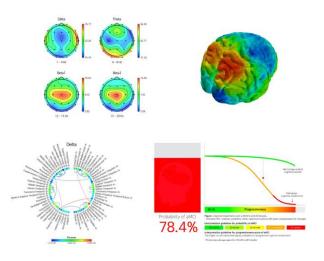
Pre-clinical Screening of aMCI (MFDS(KDFA) Cleared)



0~50%: Within Normal Limit | **50~60%**: SCD with Amyloid (+) or Preclinical Alzheimer's Disease | **60~70%**: MCI without Amyloid (+) | **70~85%**: MCI with Amyloid (+) or AD-MCI or Prodromal Stage of Alzheimer's Dementia | **85~100%**: Alzheimer's Dementia

HOW TO USE iSyncBrain





EEG Measure

8

10

12

Uploading to Cloud Platform

Providing Analytical Results

isyncbrain.com



• Scale per channel:70 µV 2

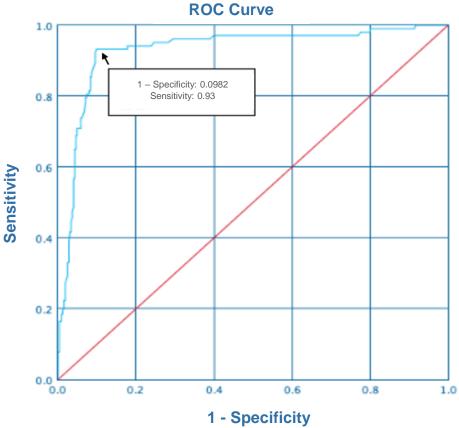
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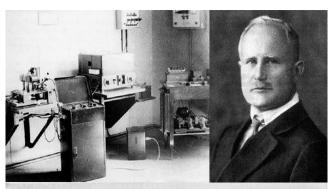
RESULT OF VALIDATION CLINICAL TRIAL



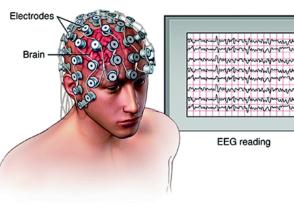
0.89 - 0.96)



EVOLUTION OF EEG DEVICE



Electroencephalogram (EEG)





1st EEG Device

First EEG Device, Hans Berger

2nd Generation EEG Device

Conventional EEG Device

iSyncWave™

QEEG + Neuromodulation

KEY PRODUCT - iSyncWave

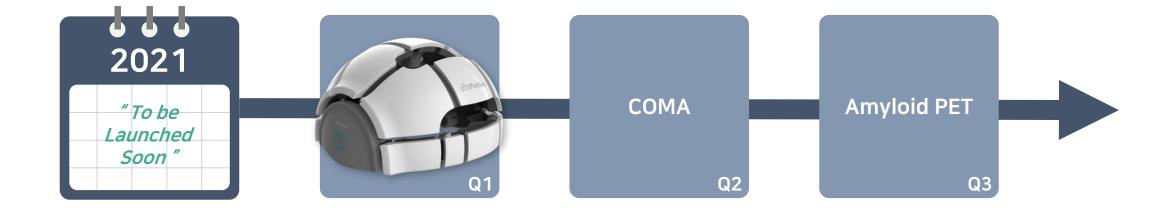


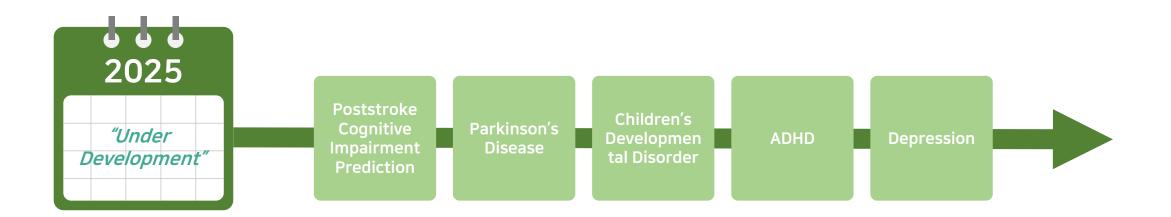
"LAUNCHING IN Q1, 2021"

Al-driven EEG (brainwaves) Analysis Tele-mental Care Dry Sensor + LED Therapy Personalized Therapeutics Bluetooth Connectivity to Smartphone



DEVELOPMENT ROADMAP









New Customers

You can select customers with high risk of dementia and differentiate insurance premiums.

Existing Customers

Regular checkups can slow progress to severe dementia.



Reduce the Loss Rate Everyone is

Satisfied

LEADERESHIP TEAM



Digital EEG Analysis Solution





Jun sik Kim PhD

Dong Suck Han MD

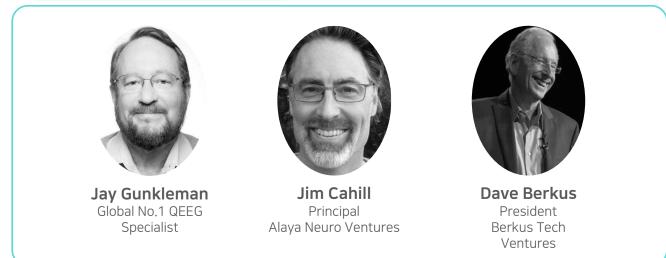
Biomarker for Dementia



MD PhD

Yong Chul Yoon MD PhD

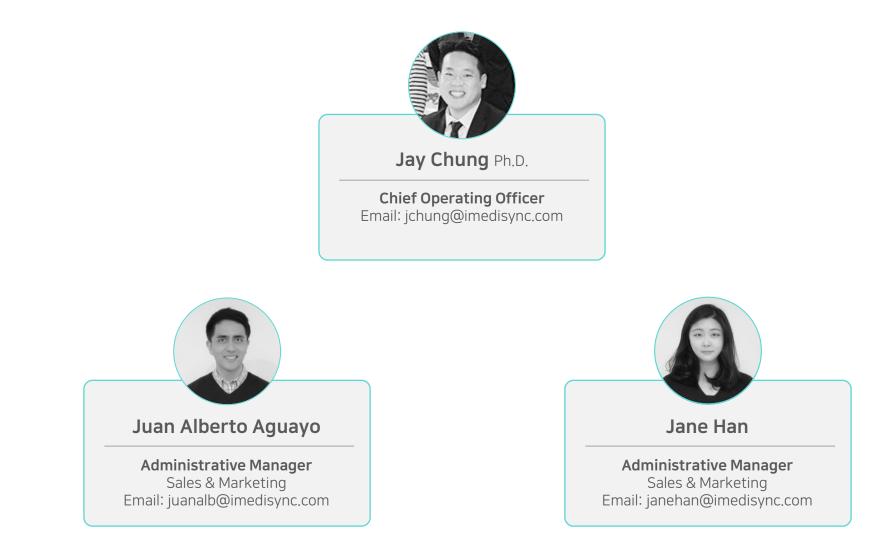
Global Partner & Consultant







CONTACT INFORMATION



THANK YOU



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