

Predictmedix has disruptive AI technology that is leading the future in impairment detection and health screening

As countries begin to open up their economies, governments and organizations are looking for ways to detect positive COVID-19 (coronavirus) patients using mass screening. Contact screening is one way using an app. The problem is it relies on people installing the app and notifying through the app of their condition, and it assumes they actually know if they already have COVID-19. A company has developed a way to mass screen individuals for signs of infection (and hence COVID-19) which requires no effort from the public, using its Artificial Intelligence (AI) technology.

That company is Predictmedix Inc. (CSE: PMED | OTCQB: PMEDF). Predictmedix has developed a technology that can screen and detect various health signs that may warrant further testing using facial and voice recognition AI.

Predictmedix uses Artificial Intelligence such as facial and voice recognition to detect infection, loss of sobriety, and mental illness



Predictmedix rapid mass screening for infection (and hence COVID-19)

Predictmedix's AI technology can potentially be used as a rapid mass screening tool for COVID-19, as well as for other infectious diseases. This is because infections, like COVID-19, produce unique physiological patterns, including temperature variances on face and body, eye redness, coughing, and/or sneezing.

Predictmedix can be deployed in settings outside of hospitals and healthcare facilities, airports, shopping centers, malls, stadiums, government and office buildings. Any location where people gather or where transmission risk is paramount. Predictmedix can be used even after the current COVID-19 pandemic subsides to help prevent any new outbreaks or to monitor any hotspots. This will give public health authorities the ability to proactively protect populations.

The screening test is contactless and non-invasive, with no risk of transmission through handling of biologics. It is also very affordable.

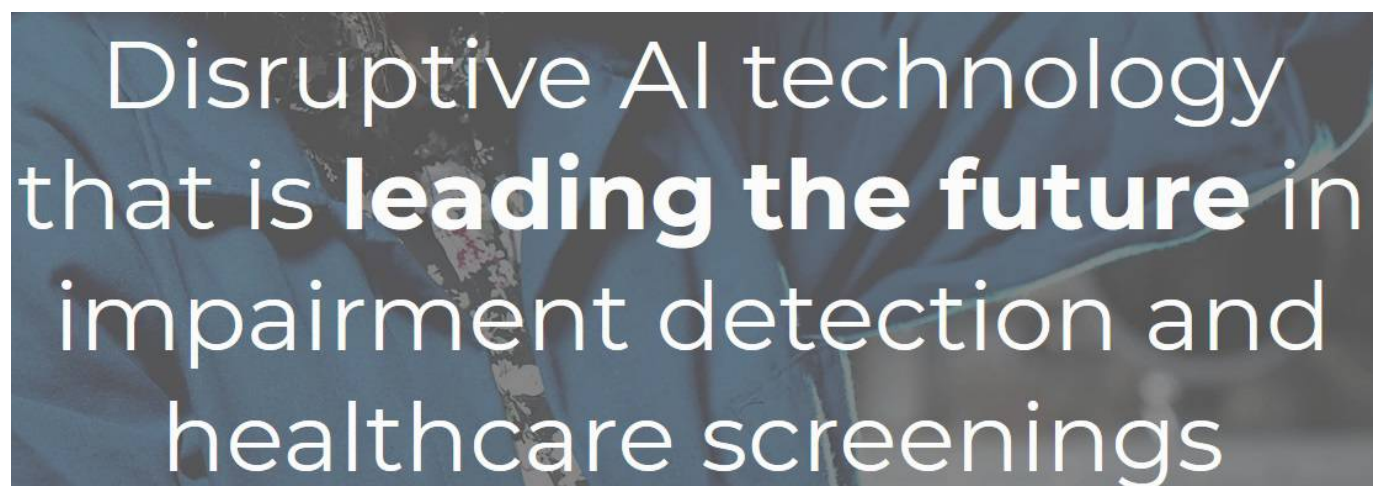
Predictmedix for sobriety testing

Predictmedix can be used to test for drug intoxication that is not easily detectable by other methods, such as cannabis intoxication. Predictmedix has developed sobriety or

impairment testing based on face and voice recognition using AI, which means the test is non-invasive. The Predictmedix testing works to detect any type of impairment no matter the cause, so it is effectively an all-in-one screen for impairment from cannabis, alcohol and opioids. Both law enforcement and employers would benefit by using the Predictmedix testing.

Predictmedix for screening and management of mental and neurodegenerative disorders

Many mental illnesses display tell tale signs well before they are medically diagnosed. Some examples include depression and dementia. Mental illness is difficult to detect at early stages. Depression, dementia and other brain disorders are often dismissed or hidden, due to societal stigma and lack of simple diagnostic tools. With the use of Predictmedix as a screening measure mental illness can be picked up earlier. It also can help employers screen for any workers with any signs of mental illness using the facial and voice recognition technology.



Disruptive AI technology
that is **leading the future** in
impairment detection and
healthcare screenings

Closing remarks

Thanks to amazing advances in Artificial Intelligence such as facial and voice recognition Predictmedix has developed technology that is capable of mass screening for signs of infection (including COVID-19), sobriety testing (alcohol,

cannabis or any drugs that impair), and some mental disorders (depression, dementia). The key is that the body displays certain signs and signals and the Predictmedix AI technology is able to detect these signs.

Predictmedix AI technology is suitable for large scale screening by governments, law enforcement, healthcare, organizations and employers worldwide.

Predictmedix has already partnered with Tech Mahindra, Hindalco, and the prestigious Indian Institute of Technology to help expedite the launch of its impairment technology. The Company is headquartered in Toronto Canada and is a great tech company worth following closely by investors looking for the next big thing.

Sobriety testing for both alcohol and cannabis at the same time, Cultivar Holdings lists on the CSE

With so much focus this year on the personal use cannabis market it's easy to forget that there are some really unique cannabis companies entering the market. One such company has an artificial intelligence (AI) technology that can be used by law enforcement and companies to detect cannabis (and alcohol) impairment.

Cultivar Holdings Inc.'s (CSE: CULT) vision is to be a global leader in the cannabis space. Their portfolio ranges from the development of cannabis-derived products that are backed by

science to artificial intelligence based solutions to detect cannabis impairment. Cultivar is a holding company for 3 globally focused cannabis companies that each provides a unique investment opportunity in their own right.

1. Predict MEDiX (AI based solutions)

Research studies have been unable to consistently correlate levels of marijuana consumption, or THC in a person's body, to accurately detect levels of impairment. Using a measure of THC as evidence of a driver's impairment is not supported by scientific evidence. Predict MEDiX has developed an artificial intelligence powered facial and voice recognition software to identify cannabis and alcohol impairment. THC detection methodology including a breathalyzer cannot work for cannabis impairment, this is where Predict MEDiX AI based facial/voice recognition technology comes into play. A US Congressional report has also indicated that THC has no correlation with impairment and any technology to detect THC in breath or bodily fluids will not identify impairment. Someone can even take pills and edibles that can't be detected on a breathalyzer. This AI technology goes way beyond driver impairment. Even in global jurisdictions where cannabis is legal, cannabis impairment is a huge concern for workplace safety.

Predict MEDiX has signed a JV agreement with Tech Mahindra (a multibillion dollar technology player ranked among top 15 IT companies globally) to launch the AI technology via their global client base in mining, manufacturing, and the automotive sector.

Cultivar has also signed an agreement with one of the world's largest aluminum players Hindalco. They are part of the parent corporation Aditya Birla group which has annual revenues exceeding US\$44 billion. They want to deploy the AI technology in their mining division and subsequently explore the use of the technology in their other worldwide businesses. Predict

MEDiX's first product for workplace impairment is designed for both cannabis and alcohol, and is to be launched by Q2 of 2020. The AI technology will be backed by a study of over 3,500 participants.

Cultivar Holdings offers exposure to Predict MEDiX AI solutions



2. Dazed Leaf and Vivir Cosmetics (CBD infused products)

Dazed Leaf is a cannabis nutraceutical company which is reinventing health and wellness teas by offering unique health-focused Cannabidiol (CBD) infused products, which have been scientifically formulated and are free of chemicals and preservatives. Identifying a growing demand in CBD infused products coupled with a growing health and wellness trend in North America. Dazed Leaf seeks to create scientifically proven health and wellness teas infused with CBD to be at the forefront of this new industry. Vivir Cosmetics CBD infused cosmetics has many benefits including reduced inflammation, anti-aging, moisturizing and efficacy in treating skin disorders. Currently they have completed the development of 3 product lines including a face mask, serum and moisturizer. These have been developed using herbal extracts which have shown efficacy for skincare along with CBD.

3. Cultivar Jamaica (CBD Cultivation)

Cultivar Jamaica is working towards becoming a grower, supplier and distributor of CBD oils and when laws permit, THC in Jamaica. The mission is to be a manufacturer and wholesaler of consumable cannabis products including cosmetics, natural health products, pharmaceuticals, veterinary health products, vaporizer oil and edibles. Cultivar Jamaica has been granted four pre-licences from the Jamaican government. These include Issuance of License to cultivate, process, transport and for retail from the Cannabis Licensing Authority in Jamaica. They are only the 5th company to receive licenses in the spiritual home of pot smoking and cricket.

Cultivar Holdings Inc. offers investors 3 exciting cannabis related businesses for the price of one. Investors can gain diversification across the cannabis sector and into some niche areas. Predict MEDiX AI based solutions is a very interesting new development in the workplace safety area and is set to go global offering investors a unique opportunity at the early stages of the game.

Cultivar Holdings Inc. is headquartered in Toronto, Canada; and is set to list on the CSE today.