# **Health & Medical**

Conducting Odour related Medical Research Healthcare Facility Air Monitoring

## **Conducting Odour related Medical Research**

Scentroid can provide customized instruments, training, and even research assistance for psychological, health and medical researchers.

Multi-Sensory Olfactometer

# **Scientific Olfactometer SC300P**



Our state-of-the-art SC600P olfactometer provides a complete solution of EEG, multi-odourant olfactometer, visual stimulation, and data collection system. SC300P can be used for:

- · Olfactory Sensitivity Testing
- PTSD Study and Treatment
- · Diagnostic and Treatment of Olfactory Disorders
- · Product Testing and Market Research
- · Multi-Sensory Psychological Studies Linking Scent to Brainwaves

#### **Customized Medical Product**

# **Surgical Olfactometer SE700**

Our unique position as both instrument manufacturer and research center allow us to develop sophisticated yet low-cost custom testing equipment and simulated environments. We designed and built a Surgical Olfactometer made for delivering odorants to patients with absolute precision in concentration and duration.

# **PTFE Sampling Bags**

PTFE bags are perfect for sampling air for high accuracy lab result.

- · Ultra-pure PTFE film with exceptional sample preservation
- · Low sample absorption
- · Excellent stability for most compounds
- · Stocked in a variety of sizes; custom bags available



**Healthcare Facility Air Monitoring** 

Indoor Air Quality Monitor AQmini can play a key role in Hospitals, Medical Facilities, Dentistry, Pharmaceuticals to ensure critical spaces are safe from contamination.

AQmini is capable of pin-pointing COVID risks such as stagnant air, increased traffic and even a malfunctioning / inadequate HVAC system.



# Viral Transmission Score (VTS)

1-3	4 - 6	7 - 8	9 - 10
Low	Unhealthy	Hazardous	Very Hazardous
Transmission Score	Transmission Score	Transmission Score	Transmission Score

AQmini collects data and presents it to the user with a scale of Viral Transmission Score (VTS). The scale can be effected by:

- Dust (Particulates)
- Water Droplets Carbon Dioxide (CO2)
  - Barometric Pressure ...Plus more



### Reliable, Stable, Ehanced

Conducts automatic health of all sensors daily and sends reminders when any sensor requires a replacement



Easily connects to any WI-Fi network to transmit data to the cloud server and bluetooth connectivity with any smart device



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SCENTROID



Future of Sensory Technology