

Medical Identification and Safety Devices for People with Epilepsy

The companies referred to in this document sell products that may be helpful for people with epilepsy. Please note that the BC Epilepsy Society is not a manufacturer, distributor, seller, representative, or broker of the products contained in this document. We do not accept responsibility for any consequences of the use of these devices.

MEDICAL IDENTIFICATION

There are many different styles and types of medical IDs. Below are some companies that provide these.

MedicAlert 1-800-668-1507 www.medicalert.ca: This company sells medical ID jewelry and keeps medical and personal information in a database. This information can be accessed by a emergency medical personnel. There is a membership fee for this service. For people in financial need, they provide a full or partial subsidy for the fee and cover the cost of a stainless steel bracelet.

No Child Without 1-866-679-3220 www.nochildwithout.ca: This is a program run by MedicAlert. It provides free MedicAlert identification to students between the ages of 4 to 14. In order to get this, a child must be in a school district that has signed up for this program.

Universal Medical ID Canada 1-800-616-3400 www.universalmedicalid.com/canada: This company provides many different medical ID options. Some jewelry can include a personal Interactive Health Record. This record allows a medical professional or designated contact to access a brief summary of medical information, including medications taken and emergency contacts. There is no recurring fee for this service.

Vital ID 250-760-0048 <u>www.vitalid.ca</u>: This Canadian company specializes in strong, durable, customizable, and waterproof wrist bands. These are particularly useful for kids, sport enthusiasts, and those who work outdoors. An ID card is enclosed inside the bracelet, making it easy to update information. Shoe tags and medical ID stickers for helmets are also available.

Beading Hearts 1-888-961-7717 <u>www.beadinghearts.ca</u>: This BC company offers a variety of medical ID products for various occasions and ages. These include beaded bracelets, leather wristbands, and waterproof disposable medical ID wristbands for children.

Lauren's Hope 1-800-360-8680 www.laurenshope.com: This company primarily specializes in high-end stylish medical ID jewelry. They also offer charms, silicone bracelets, temporary tattoos, and a bracelet that can store medical data electronically.

Below are other companies that provide medical IDs:

Creative Medical ID: www.creativemedicalid.com
Medical ID Store: www.medicalidstore.com

N-Style ID: www.n-styleid.com Sticky Jewelry: www.stickyj.com

2BEID: <u>www.2beid.com</u> **Road ID:** <u>www.roadid.com</u>

Medical ID jewelry can also be purchased at some pharmacies and jewelry stores. These are sometimes already engraved with names of medical conditions.



SEIZURE MONITORS

To assist in potentially detecting when a seizure is occurring, there are some electronic devices that have been developed to help detect activity or behaviours that could be associated with seizures. Below is an overview of some of these devices.

Embrace2 https://www.empatica.com/: This is a wrist-worn wearable that detects possible convulsive seizures and instantly alerts caregivers, whether they're sleeping next door or are living miles away. Created to offer round-the-clock safety and comfort, to help people with epilepsy get help when they need it most. Through a relationship that the BC Epilepsy Society has with Empatica, the company that manufactures the Embrace2, we can offer a discount code. If you are interested in purchasing with our discount code, please email Sonia at sonia@bcepilepsy.com to receive the discount code.

The SmartWatch 1-408-754-1695 www.smart-monitor.com: This is a motion detecting wristwatch. When repetitive, irregular shaking motion is detected it will alert designated contacts by phone and text messages. It also records the duration of the episode and location of the individual. The watch has a Help button that when pressed immediately sends an alert to designated contacts. This device can also schedule customized medication reminder alerts.

SAMi (Smart Activity Monitor for individuals) <u>www.samialert.com</u>: This is a sleep monitoring system that records video and audio. This system will analyze the video for physical activity that typically occurs during a tonic-clonic (grand mal) seizure. When abnormal motion is detected, it sends an alarm to an iPhone or iPod Touch.

Emfit Movement Monitor 512-266-6950 www.epiusa.net: This is a mattress sensor that could detect abnormal movements (such as muscle spasms) during sleep. It consists of a flexible and durable sensor that is placed under a mattress. The Movement Monitor includes an optional no-movement alarm. An alarm will sound within five seconds of no longer detecting any movements, such as a heartbeat, breathing, or when the person leaves the bed.

EasyLink UK Epilepsy Monitors and Alarms 0153-626-4869 www.easylinkuk.co.uk: Manufactures several kinds of monitors that are designed to help detect tonic-clonic (grand mal) seizures. Other products they offer include breathing monitors, as well as bed and door exit alarm sensors. Some monitors incorporate a microphone that can be used to detect vocalizations/sounds preceding and during a seizure.

HEAD PROTECTION

Danmar Products 1-800-783-1998 www.danmarproducts.com: This company specializes in providing custom sized helmets for people with epilepsy. Soft and hard shell models are available, as well as chin and face guards. Other products include head supports and floatation devices.

Plum Enterprises 1-800-321-7586 www.plument.com: This company sells a lightweight foam protective head covering called ProtectaCap. Other products include specialized padding for various parts of the body, including legs, arms, and the hips.

MEDICATION REMINDERS

E-Pill 1-800-549-0095 <u>www.epill.com</u>: This company sells pill dispensers with timers, vibrating alarm watches, and pagers to provide medication reminders.

OnTimeRX 1-866-944-8966 <u>www.ontimerx.com</u>: This is a medication reminder service that delivers scheduled messages to an email address or phone.

OTHER DEVICES

Sleep-Safe Pillows 0709-225-5916 www.sleep-safe.co.uk: This pillow may be useful for those with nocturnal seizures to help reduce the risk of suffocation. These pillows are made from soft, highly porous foam, and have a unique shape and texture, which permits much greater airflow than conventional pillows.

Carousel Care 0161-660-5960 www.carouselcare.com: This company sells a variety of pillows and mattress covers that are designed to increase air flow to a person during sleep.

Safety Placemat 1-904-993-2157 <u>www.seizuresupport.com</u>: This is a soft and padded placement that attaches to the edges of tables to protect the head, face, and chin.

Revised July 2015 (eb) and March 2023 (sa)