Medtech Canada Sustainable Development and Environmental Protection Charter

Producing and distributing medical technology that saves lives and prevents illness is the primary responsibility of the medical device industry. However, it is well known that a healthy environment, clean water and clean air from a low-carbon environment is critical to preventing disease, particularly cardiovascular illnesses[1] . The health of the environment and the health of everyday Canadians are irrevocably linked.

Medtech Canada's Sustainable Development and Environmental Protection Charter outlines our industry's overall approach to delivering medical technology to patients with sustainable development and environmental considerations built in throughout the supply chain and throughout the product lifecycle. Medtech Canada is highlighting three UN Sustainable Development Goals[2] that can be actioned on in tandem with UN Sustainable Development Goal #3, "Good Health and Well-Being," as this Goal is integral to our industry.

Medtech Canada encourages our members of all sizes to commit to delivering medical technology to improve patient outcomes and to contribute to preservation of the environment by :

3 GOOD HEALTH AND WELL-BEING

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

1 Manufacturing products in facilities that measure, monitor and seek to improve energy and water usage.

2 Distributing products through efficient network planning and low-energy modes of transportation wherever possible.

3 Designing and developing medical devices that have eliminated the use of chemical substances known to be toxic to the environment or human-health wherever possible, in compliance with Canadian regulations.

4 Developing and designing energy-efficient electrical medical devices.

13 CLIMATE ACTION

5 Educating nurses, physicians, technicians, and procurement teams on proper use, disposal and sanitization requirements of medical devices to reduce clinical waste.

6 Working with procurement groups on national "green procurement" standards in healthcare to better establish and understand our customers expectations.

17 PARTNERSHIPS FOR THE GOALS

7 Encouraging our members to foster partnerships with governments, charities and not-for-profits that are also aligned with these goals and/or committing employee working hours to volunteerism efforts.

1 https://www.who.int/features/factfiles/environmental-disease-burden/en/   2 https://www.un.org/sustainabledevelopment/sustainable-development-goals/