

## Features

- Fire-resistant Material
- Effective Against Cs-137
- PPE Compatibility
- Full Mobility for End Users
- Ergonomic Design

## Applications

- Emergency Responders
- Law Enforcement
- Homeland Security
- HAZMAT



**360 Gamma**  
Wearable Radiation Shield



# 360 Gamma Radiation Protection Shield

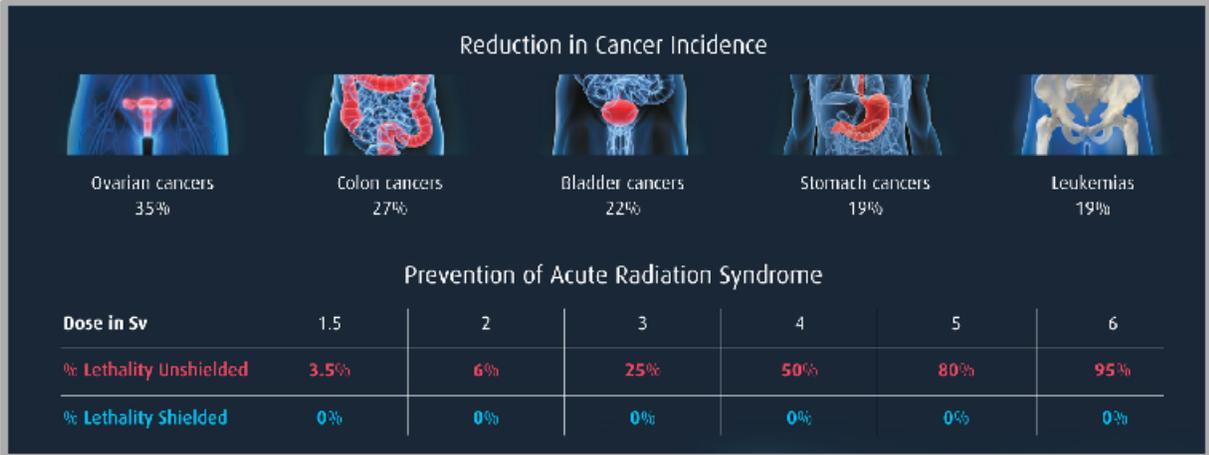
# 360 Gamma

## Description

The revolutionary 360 Gamma is the world's first wearable shield that provides meaningful protection from harmful gamma radiation. These wearable solutions are making the lives of first-responders, military personnel, and astronauts safer without compromising mission objectives. By selectively shielding stem cells, this technology provides the user with potentially life-saving protection from harmful radiation while maintaining the mobility and comfort required to perform critical tasks. When building a program of radiation defense in depth, the 360 Gamma provides users with holistic protection so they can successfully and accurately detect and identify the threat.

When exposed to high levels of gamma radiation, the immediate concern to individuals is that of Acute Radiation Syndrome (ARS), also referred to as radiation sickness. In such cases, damage to the body's bone marrow leads to fatal aplastic anemia, the hallmark of which is a severe lack of red blood cells, white blood cells, and platelets. The pelvic bones contain the body's largest concentration of bone marrow, so protecting them from the harmful effects of gamma radiation is crucial. The 360 Gamma is worn around the pelvic area, affording highly effective protection to the body's "life factory." In situations of exposure to high doses of gamma radiation, this could mean the difference between life and death

- 100% Fire-resistant**  
100% rust-proof  
100% durable
- Effective against Cs-137**  
Effective against lethal radioisotopes
- PPE compatibility**  
Compatible with PPE used by disaster response professionals
- Full Mobility**  
Positioned on the body's center of gravity
- Ergonomic design**  
for optimal support and maximal comfort



# 360 Gamma Radiation Protection Shield

360 Gamma

