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First hospital-integrated wearable emergency response device launches in India

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Strengthening emergency preparedness and connected healthcare through real-time SOS response and remote monitoring



ISIC Multispeciality Hospital has partnered with Delhi-based startup DrRing to launch India's first hospital-integrated wearable emergency response device directly connected to a hospital emergency department.

The integrated Emergency Response Services (ERS) ecosystem is designed to strengthen emergency preparedness, remote monitoring, and rapid medical response, especially for senior citizens, post-operative patients, vulnerable individuals, and people requiring continuous medical supervision.

Developed to address the growing concern around delayed emergency support in India, the system enables users to instantly connect with the ISIC medical team and emergency support network through a single SOS activation during critical situations.

In emergencies such as chest discomfort, panic attacks, falls, breathing difficulty, or sudden medical distress, users can activate the SOS feature to connect directly with the ISIC duty doctor for immediate guidance and rapid response. The system can also trigger ambulance support, alert emergency contacts, and escalate cases when users are unable to respond. To ensure faster action during real-life emergencies, the ecosystem also includes regular preparedness drills that help users become familiar with the SOS activation process during panic situations.

Before the official launch, the hospital also conducted a pre-trial phase among select families and users in nearby residential areas and school settings to support quicker emergency accessibility when required. The phase was conducted to assess the device's practical usability, response accuracy, and real-time effectiveness during emergency situations.