

B dot Medical Wins Red Dot Design Award 2024, making it the winner of two of the world's top three design awards

TOKYO, JAPAN, May 9, 2024

[/EINPresswire.com/](https://EINPresswire.com/) -- [B dot Medical](#) Inc. (Headquarters: Edogawa-ku, Tokyo; President & CEO: Takuji Furukawa; hereinafter referred to as B dot Medical) is pleased to announce that its proton therapy system has been awarded the prestigious [Red Dot Design Award](#) 2024: Product Design. This award comes shortly after the system received the iF Design Award in February 2024, making it the recipient of two of the world's top three design awards.

□ Overview of the Award-Winning Proton Therapy System

B dot Medical's proton therapy system aims to deliver proton cancer therapy to urban hospitals that previously faced constraints due to limited space. By maintaining high performance while reducing size, the system brings innovative technology within reach. Its compact design and advanced performance make it a standout in the field. Additionally, B dot Medical's innovative treatment workflow enhances efficiency and reduces the burden on medical staff.

□ Approval from regulatory authorities in each country is required for clinical use.

□ About the Red Dot Design Award

The Red Dot Design Award, established in 1955 by the Design Zentrum Nordrhein Westfalen in Germany, is one of the world's top design awards. It is divided into three categories: Product Design, Brands & Communication Design, and Design Concepts, with entries judged by international design experts. The award recognizes outstanding design and trends worldwide, with winners selected from over 11,000 submissions from more than 60 countries each year. (Website: <https://www.red-dot.org/>)



B dot Medical's proton cancer therapy system with Red Dot logo

About B dot Medical

B dot Medical is a medical device startup in Tokyo, aiming to make "PROTON for everyone" a reality by developing an ultra-compact, high-performance, and efficient proton therapy system. Historically, proton therapy adoption has been hindered by the size of traditional systems. However, B dot Medical has achieved a breakthrough with its proprietary "Magnetic Gantry™" technology using superconducting techniques, successfully reducing the height of the beam delivery equipment to approximately one-third of conventional systems, making it comparable to conventional radiotherapy linac systems.

Makiko Taketani

B dot Medical Inc.

+81 50-5370-5809

[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/710041184>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.