

## **D-Rev Releases the ReMotion Knee**

The affordable, high performance prosthetic knee joint is designed for clinics serving amputees in low-income countries

SAN FRANCISCO – December 8, 2015 – [D-Rev](#), an award-winning non-profit product development company, today released its [ReMotion Knee](#) for global sales. The ReMotion Knee is D-Rev's fourth product to reach the market, and the first product in its Mobility product line. Designed for high-performance and affordable pricing in underserved markets, the ReMotion Knee sells for a retail price of \$80 USD, approximately one fifth of equivalent performance products on the market. More than 700 pre-orders for the ReMotion Knee have been placed by clinics in 17 countries.

"The ReMotion Knee makes it easy and affordable for clinicians to deliver high-performance knees in their clinics," says Vinesh Narayan, ReMotion Knee product manager. "D-Rev's dedication to product quality is complemented by our awareness of the needs of patients in developing countries. With the ReMotion Knee amputees will have an affordable prosthetic that can keep up with their activity levels and required flexibility."

To maximize stability the ReMotion Knee's polycentric design is resistant to buckling on heel-strike, and a customizable extension assist reduces patient fatigue by providing a smooth, energy-efficient swing phase. Made of highly durable plastic, it works in the most demanding environments, withstanding daily use in heat, humidity, and dirt. A high range of motion (160 degrees) gives amputees the flexibility to move freely, including kneeling, squatting, and riding a bicycle.

"What it takes to have something available to amputees in the developing world, more than cost is that it should be designed for the social, cultural, and environmental needs where the people live. This is what the ReMotion Knee does," says Dr. Mukul, Technical Director at BMVSS – Paul Hamlyn International Center for Prosthetics & Orthotics. Dr. Mukul has been a D-Rev partner since 2010 and was the first clinician to fit the ReMotion Knee in India.

In addition to the global sales launch, D-Rev is also kicking off its ReMotion Impact Group program. The ReMotion Impact Group (RIG) is a coalition of clinicians around the world who are committed to providing the best available devices and services to the highest need patients, a commitment they share with D-Rev. RIG members provide impact data about patients fit with the ReMotion Knee using forms and surveys developed by D-Rev. In exchange, members receive benefits and support from D-Rev to help them incorporate new technologies into their clinics, improve techniques with staff, and promote their clinics to potential patients and partners. For more information about the ReMotion Impact Group, please email [remotion@d-rev.org](mailto:remotion@d-rev.org).

Development of the ReMotion Knee has been funded in part by The Mulago Foundation, National Endowment for the Arts, Lemelson Foundation, Indo-US Science and Technology Forum, Focusing Philanthropy, and The Wellcome Trust.

For more information about the ReMotion Knee or to place an order, please email [remotion@d-rev.org](mailto:remotion@d-rev.org).

**About D-Rev**

D-Rev designs and delivers medical technologies that close the quality healthcare gap for under-served populations. D-Rev's first product, Brilliance, has treated over 103,000 at-risk newborns, and has been sold in 37 countries. D-Rev's goal is to shift industries to make world-class healthcare more accessible for all. D-Rev is based in San Francisco, California.

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