

### **Flexi-OH: The Next Generation Orthopedic Immobilization Technology**

The OrthoHeal Pvt Ltd, Vadodara, Gujarat have developed Flexi-OH, the most comfortable and safe orthopedic cast. The next generation orthopedic immobilization device can be used for both bone fractures and musculo-skeletal injuries. The Flexi-OH has replaced the conventional cast/braces. It offers a safe alternative compared to conventional cast which cause serious side effects.



FlexiOH® - Absolute Washable Short Arm Immobilizer

Novelty of the Flexi OH is that it is washable, breathable, light-weight, offers easy application, ultimate comfort and freedom of usage in daily routine. It is affordable and can easily available at cost price of Rs. 2500-7500 (depending upon size and variant of the cast needed), and so far over 1000 units of FlexiOH have been sold-out.

The product is most advanced orthopedic immobilization technology and has the potential to be used and adopted throughout the world. The technology was supported was under DBT–BIRACs BIG scheme in a public private partnership mode (BIRAC’s Biotechnology Industry Partnership Programme (BIPP)). It has been granted European Patent (15805622.6), and several other patents have been filed in Malaysia (2017701612), Canada (2966711), Singapore (11201703578P), Vietnam (1-2017-01699), USA (15126572), Australia (2015344456) and Brazil (BR 11 2017 009656-0).

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