

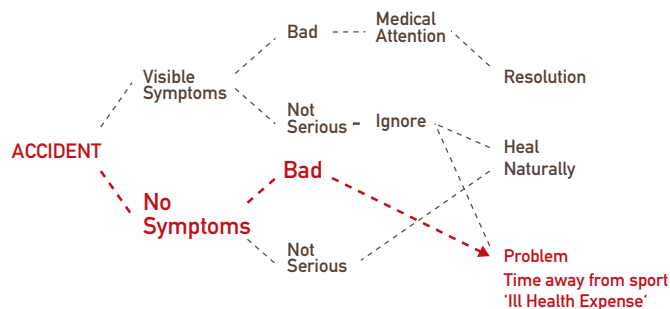
## ABOUT BRUISE

Sit-Skiing, Wheelchair Basketball and Ice Sledge Hockey are fast paced, high-performance, high adrenaline sports. But they don't come without their risks. Athletes often struggle with undiagnosed injuries in the parts of their body with reduced sensation. Consequently, injuries may be left untreated and develop into performance-hindering or even life-threatening conditions. BRUISE is a smart injury detection suit, which uses a recyclable pressure-sensitive film to indicate the severity of injuries. BRUISE is made of sweat-wicking stretch fabric for a comfortable supportive fit. Mesh inserts and ergonomic seams offer breathability and freedom for movement. High risk areas are covered with disposable made-to-fit film inserts. If an area suffers excessive impact during an accident, the film will irreversibly change colour. After training or competing, injured areas can be easily spotted and dealt with.

## BENEFIT OF BRUISE

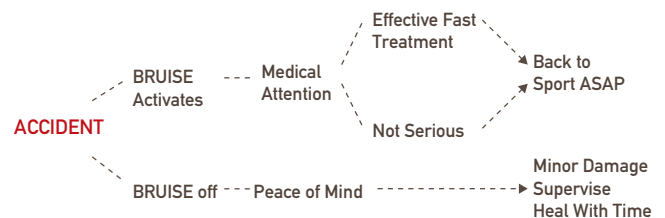
In case of Injury

Untreated / Ignored / Unnoticed injuries leads to serious problems -> Time away from sport - 'Ill Health Expense'



With BRUISE

Bruise identifies un-noticable injuires so that they can be treated appropriately at the right time.



## HOW DOES IT WORK

High risk areas are covered with disposable made-to-fit film inserts. If an area is excessively stressed during an accident, the film will irreversibly change colour. Red patches will appear on the film wherever contact pressure is applied. The colour density indicated varies according to the differing contact pressure levels.

