



# StartCupTicino

## SmartCuff

The steadily aging of the population requires monitoring the health of elderly people while they are comfortably staying at home in order to maximize their autonomy and independence as well as to reduce costs in hospitalizations, treatments of chronic diseases, etc.

The main objective of the SmartCuff project is the design and development of a non-invasive wearable medical device, which is located in the arm and can continuously and directly measure several vital parameters of elderly people and determine their health status such as: stress level, pain level, fall detection, hydration level, and other conditions.



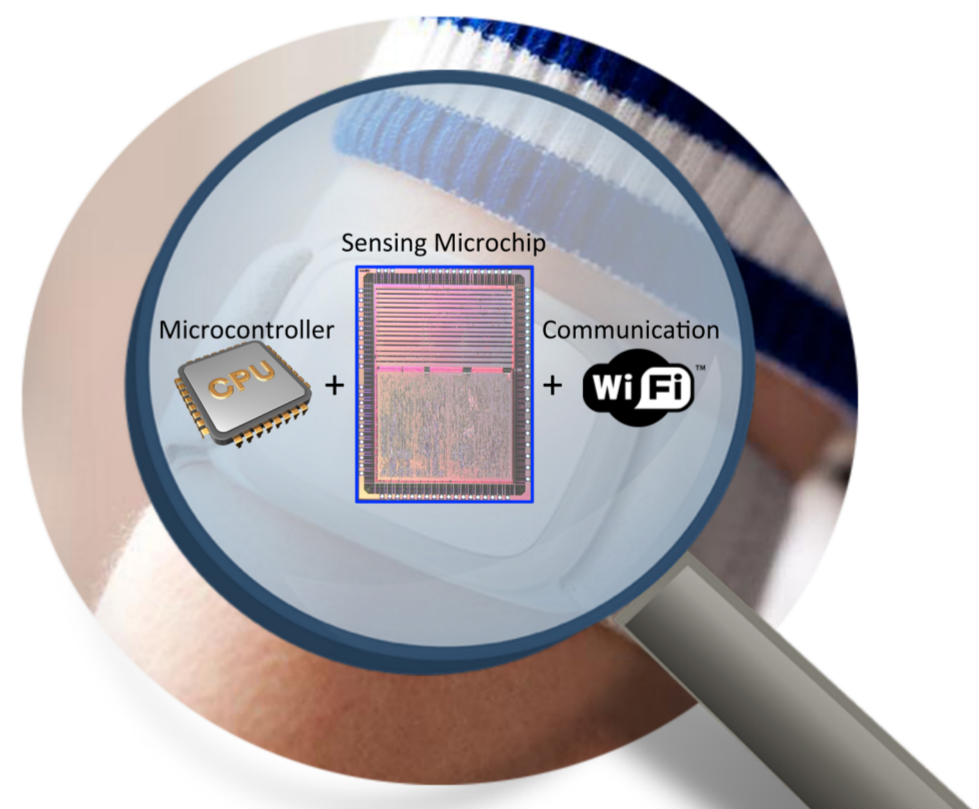
Family Doctor



24/7 Secured Cloud Data Storage



Family Members



Dr.-Ing. Diego Barrettino  
+41 79 780 75 15  
diego.barrettino@gmail.com



Dipartimento delle finanze e dell'economia  
Divisione dell'economia

START-UP  
Centro Promozione

