

## GUARDIANS OF ELDERLY

An incredibly motivated and ambitious team of six students with diverse backgrounds, different cultures, knowledge, and skills. Together we are committed to contributing to improving the elderly quality of life and safety.



# EM-BRACE



## AGING SKILLFULLY

 **Contact us!**

- **945373795**
- **EM-BRACE@ isep.ipp.pt**

## ELDERLY MONITORING



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Designed to fit discreetly.

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# OUR MISSION & VISION

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Provide an independent and autonomous life to the elderly, who usually feel vulnerable and insecure.

Make the aging process less painful through non-stop monitoring and an alert system when any of the vital signs present worrying levels.



## OUR PRODUCT

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EM-BRACE considers a simple design, with long battery life.  
EM-BRACE is functional, secure, reliable and user-friendly.

## FEATURES

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- Real-time non-stop observation
- Health status display
- Measurement of vital signs and transmitting data (heart rate, respiratory rate, body pressure, falls detection, body, and environment temperature measurement)
- Sending notifications when special intervention is required

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We thought about ways in which we could design a system that would improve an elderly person's life, without invading their privacy, while helping their loved ones know about their current state.

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