



# All India Institute of Medical Sciences Jodhpur

Admn/Prop/12/2021-AIIMS.JDH

Dated: - 27<sup>th</sup> April 2021

**Subject:** Purchase of Wearable device for recording autonomic activity (with free software) for the Extramural Research Project at AIIMS, Jodhpur on proprietary basis - **Inviting comments thereon.**

The Institute is in the purchase of Wearable device for recording autonomic activity (with free software) for the Extramural Research Project at AIIMS, Jodhpur from M/s EMPATICA INC, 45 Bromfiels ST, Suite #901, Boston, MA 02108, USA on proprietary basis. The proposal submitted by M/s EMPATICA INC, USA and PAC certification by user are attached.

The above document are being uploaded for open information to submit objection, comments, if any from any manufacturer regarding proprietary nature of the equipment within 15days of issue giving reference Admn/Prop/12/2021-AIIMS.JDH. The comments should be received by office of Deputy Director (Admin) at AIIMS, Jodhpur on or before 11<sup>th</sup> May 2021 upto 03:00 PM failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

**Deputy Director (Admin)**

**Enclosed: Related documents enclosed.**



# All India Institute of Medical Sciences Jodhpur



## EMPATICA S.R.L.

VIA STENDHAL 36 - 20144 MILANO (MI) IT  
WWW.EMPATICA.COM  
INFO@EMPATICA.COM  
P.IVA 07462810966  
REA MI-1960346

## EMPATICA INC

45 BROMFIELD ST, SUITE #901  
BOSTON, MA 02108 USA  
WWW.EMPATICA.COM  
INFO@EMPATICA.COM

## Sole distributor certification

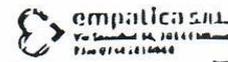
I, Matteo Lai, confirm that Empatica Srl, based in via Stendhal, 36 Milan 20144 (IT) is the official and sole distributor for the E4 rev.2 wristband as described in the table below.

Description of goods	Tariff classification number	Producer and distributor	Country of origin
E4 wristband	HS code 9029.10	Empatica Srl	Italy, Milan

I understand that I am liable for any false statement made on or in concern with this document.

*Matteo Lai*

Authorized signature  
04/06/2019  
(DD/MM/YYYY)



Company stamp

*for*



# All India Institute of Medical Sciences Jodhpur



## Quote

**Bill to:**

All India Institute of Medical Sciences  
OO 9999999999  
The Dean Research, Research Cell, Basni Industrial  
Area Mia 2nd Phase Basni  
JODHPUR, RAJASTHAN

IN  
342005

VAT ID	07462810966
ORDER NUMBER	85-2021
ISSUE DATE	11/02/2021

**Ship to:**

All India Institute of Medical Sciences, The Dean  
Research, Research Cell,  
Basni Industrial Area Mia 2nd Phase Basni  
Jodhpur, Rajasthan  
342005  
IN

0291-2740741  
researchcellaiimsjd@gmail.com

DESCRIPTION	QUANTITY	PRICE	DISCOUNT	VAT	TOTAL
E4 wristband Rev.2 (HS code 9029.10) (with academic discount)	1.0				
Insured Shipping (from Milan, Italy)	1.0				
<b>TOTAL</b>					

**Terms:**

- CREDIT CARDS/PAYPAL

Empatica Store: <http://store.empatica.com/products/e4-wristband>

- WIRE TRANSFER

Subject: Invoice Number (you can find it on the top-right corner of this document)  
Bank Address: Piazza Emilia 6, 20129 Milano  
Bank Name: Intesa San Paolo

If the invoice is in EUR:

Bank Account Name: Empatica S.r.l.  
IBAN: IT81L0306901604100000018662 EUR  
BIC/SWIFT: BCITITMM

ISCRITTA AL REGISTRO DELLE IMPRESE DI MILANO, N.REA MI-1960346

Empatica Srl A Socio Unico CAPITALE SOCIALE: 28956,60 Interamente versato

We deeply thank you for choosing to become our client!  
We pledge to support you with our highest quality of service.

Copyright Notice: Empatica prides itself on working with the best companies, research centers and institutions in their respective fields. This is a great point of honor in our line of business. Therefore we may use the logo and name of our clients in our promotional material, limited to the services and products provided in the above document. That includes, but it is not limited to, our web page and its related social media pages, marketing brochures and future case studies.

**DUAL USE DECLARATION**

According to the regulation CE428/2009 which sets up a Community regime for the control of exports of dual-use items and technology, we declare that the products covered by this document are devices for physiological signal monitoring, therefore intended for civil purposes only.



## Wireless device for recording Autonomic activity (with compatible software)

- A light weight, wearable device worn on wrist for recording and wireless streaming of continuous real time data for the following.
- Photoplethysmography for pulse, heart rate variability etc, electrodermal activity, body temperature, physical activity and 3 axis accelerometer for motion based activity
- Sampling rate should be minimum 250 Hz
- Storage of 10-15 Hours of recorded data
- Rechargeable battery for Continuous Use for 10 hours, USB port should be available along with USB cable
- Sensor cleaning solution to be provided and should be possible to replace the sensors, if damaged
- Wireless Bluetooth Connection compatible with iOS , Android , MacOS, Windows 10
- Software tools for data acquisition, storage, data transfer and analysis to be provided
- Should be possible to extract data in various file formats and process in Matlab toolbox as well
- Device should be water resistant, should have electromagnetic compatibility and biocompatible, should have safe transfer protocols and fault detection algorithms for monitoring data validity.
- Processed data should provide the spectral analysis of heart rate variability and other parameters.
- Artefact removal and event marking should be possible
- Software should be compatible with iOS, Android and it should be possible to run the software on a tablet or mobile.
- The unit should be safe and approved for research and clinical use.

*for*