

## EUROPEAN PATIENT DIGITAL HEALTH AWARDS (PDHA) 2022

# CALL FOR APPLICATIONS

Leading healthcare company MSD, with the support of Digital Health Academy, announces the second fully European edition of the Patient Digital Health Awards (PDHA), an international strategic initiative designed to recognize the development and implementation of digital health solutions to improve care and quality of life for patients and their caregivers.

European PDHA 2022 aims to directly involve patients and patient advocacy associations in an auditing process that highlights their needs and utilizes their experiences as drivers of digital health thinking. As such, the initiative integrates patient insights and gathers diverse experiences to trigger innovation; interacts with patient advocacy organizations; creates a positive synergy with the community; and inspires policymakers by providing data and measurable insights to promote a shared conversation space about digital health needs, perspectives, and gaps, with the goal of connecting patients and innovators.

With this in mind, we created three main award categories, which are:

#### 1. Digital Prevention and Diagnostics, Mental Health, and Social Support

includes digital disease prevention solutions, remote diagnostics tools, data generation for earlier diagnoses and disease risk identification, social support and mental health tools, and tools for developing healthier habits.

New Ways to Interact with Healthcare Teams and Providers
encompasses new interaction models, knowledge sharing, event management, learning, and doctor-patient
communication.

## 3. Disease Monitoring and Therapeutics

focuses on innovative solutions for monitoring patients and tracking disease progression and treatment effectiveness (short-, mid-, and long-term), and new algorithms that could predict the onset of acute events in chronic diseases. Solutions include devices and innovative engineering, as well as systems providing safety and quality of care for both patients and healthcare professionals.

We are looking for digital solutions already being used with patients, and special attention will be given to those collaboratively developed with patients or patient organizations\*.

Digital health tools include, but are not limited to:

- · Apps and telemedicine platforms
- Artificial Intelligence and IoT products
- Wearable technologies and sensors
- · Virtual and Augmented Reality tools
- Big Data/blockchain-based solutions
- Social media solutions
- · Instant messaging systems or platforms
- · Digital health and narrative medicine projects or products
- · Digital therapeutics projects or products



This notice is regulated as follows.

### ART.1: PARTICIPANTS

The European PDHA Call for Applications is open to individuals, patient associations, healthcare providers, scientific foundations, public or private universities and educational institutions, services companies, IT companies, and startups that are located within any of the following countries\*:

- All European Union Member States: Austria, Belgium, Bulgaria, Croatia, Republic of Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden
- All EFTA Members: Iceland, Lichtenstein, Norway, Switzerland
- The Balkans: Albania, Bosnia and Herzegovina, Kosovo, Montenegro, North Macedonia, Serbia
- United Kingdom

To submit a project in response to the Call for Applications, each participant or participating entity must provide the following information (a GDPR data-compliant template will be available online):

- Project leader (first name, last name, qualification, e-mail, phone)
- · Legal entity/company name
- Fiscal code for individuals or tax code for entities/companies
- · Administrative contact person for award notification (first name, last name, title, e-mail, phone)
- Number of projects submitted (each participant can submit up to a maximum of three entries, however, only one may be awarded)
- Acknowledgement and acceptance of the European PDHA Call for Applications conditions
- Acknowledgment that by participating in the European PDHA award, your personal information will be processed for the
  purposes of the program only and will be deleted afterwards. (Awardees will also be subject to an internal due diligence
  process before being granted their prize).

### ART. 2: SUBMISSION AND PARTICIPATION PROCESS

Proposals should be in English and submitted by filling in the online form at www.pdha.eu, which includes the following required fields:

- · Rationale and objectives
- Methodology and methods for improving one of the above-mentioned areas
- · Any results already available and/or expected results
- · Current or expected collaboration with patient associations
- · The use of innovative technologies
- · Self-certification innovation must be compliant with GDPR and/or any other privacy law in force
- · Further annexes, necessary to support a fuller description of the submitted proposals, may also be sent

## Not mandatory but highly appreciated:

- · Business plan
- · Any evidence of economic sustainability (in the long-term period) to prove feasible go-to-market and/or viability



Applications must be submitted in their entirety on www.pdha.eu between 11:00 am CET on 7 June 2022 and 06:00 pm CET on 15 July 2022.

\* Projects funded by or developed in collaboration with pharmaceutical companies, including MSD, are ineligible for submission.



## ART. 3: AREAS OF FOCUS

Eligible projects must relate to at least one of the following core categories:

- 1. **Digital Prevention and Diagnostics, Mental Health, and Social Support** includes digital solutions focused on disease prevention, remote diagnostics tools, generation of patient data that can be used for early identification of disease risk and earlier diagnosis of existing conditions, tools to help individuals access, engage with, and benefit from strong social support, tools to address mental health, and tools to help patients increase physical activity and develop healthy living habits for better clinical outcomes.
- New Ways to Interact with Healthcare Teams and Providers encompasses breakthrough solutions in new interaction models, knowledge sharing, event management, learning, and communication methods to support doctorpatient relationships.
- 3. **Disease Monitoring and Therapeutics** focuses on innovative solutions for monitoring patients and tracking disease progression and treatment effectiveness (short, mid -term, and long-term), and new algorithms that could predict the onset of acute events in chronic diseases. Solutions include devices and innovative engineering, as well as systems providing safety and quality of care for both patients and healthcare professionals.

For all the above, we are looking for already-implemented digital solutions being used with or by patients. Special attention will be given to solutions that have either been collaboratively developed with patients or patient organizations or at least involved them in the process.

## ART. 4: JUDGING PANEL MEMBERS

The following judging panel members have been invited:

Allied for startups, Active Citizenships Network (ACN), DIGITALEUROPE, European Federation of Neurological Associations (EFNA), European Patients Forum (EPF), Patient Information Forum, PHA Europe, World Bladder Cancer Patient Coalition, Youth Cancer Europe Patient Community, Young Coalition for Prevention and Vaccination.

Further judging panel members details can be consulted at www.pdha.eu.

## ART. 5: EVALUATION CRITERIA AND METHODS

The judging panel will evaluate projects based on the following criteria:

## PATIENT VALUE DIMENSION

- · Collaboration with patient organizations
- Practicality and real-life usability
- Value and tangible end-user benefits for patients
- Test results and effectiveness (if available)



#### PROJECT/TECHNICAL DIMENSION

- · Originality and relevance to daily patient life
- Degree of technological innovation
- · Project viability and development potential
- · Sustainability and scalability

#### NUMERIC SCORING OF EVALUATION CRITERIA

The judging panel will score projects individually according to how effectively they meet the evaluation criteria, then calculate the ranking of the top three finalists in the respective categories, with the award going to the highest scoring project in each. In the event of a tie, judges will vote to select a winner.

## ART. 6: AWARDS

Winners will be awarded the following according to the category:

- Digital Prevention and Diagnostics, Mental Health, and Social Support
  - € 2 000
- Disease Monitoring and Therapeutics
  - € 2.000
- New Ways to Interact with Healthcare Teams and Providers
  - € 2.000

## ART. 7: ANNOUNCEMENT OF WINNERS

Winners will be awarded the following according to the category:

- The winners will be announced during the virtual European PDHA 2022 Award Ceremony on 10 November 2022 (how
  and when during the Ceremony this will be communicated will be confirmed nearer the time).
- In addition to receiving a financial reward, winning projects will be published on the www.pdha.eu website, given access
  to extended networking opportunities, and announced in press releases, providing heightened visibility.

### ART. 8: PRIZE DISTRIBUTION TERMS AND CONDITIONS

The prize distribution modalities will be defined in detail with the winners. Winners will be asked to provide all the information necessary to proceed with payment.