Horizon 2020
WORK PROGRAMME 2018 – 2020
H2020-SC1-2019-Two-Stage-RTD

Project Acronym: **TO_AITION**

Grant Agreement N°: 848146

Project Full Title: **A high-dimensional approach for unwinding immunemetabolic causes of cardiovascular disease-depression multimorbidities**

Starting Date: 01/01/2020

Duration in months: 60

D8.2 **Web presence and visual identity**

Nature:	Websites, patents filling, etc.
Dissemination Level:	Public
Contractual Date of Delivery to the EC:	31 March 2020
Actual Date of Delivery to the EC:	25 May 2020
WP number and Title:	WP8 Dissemination, exploitation and awareness activities
Lead Beneficiary:	EXELIXIS
Version 1.0:	Authored by EXELIXIS on 23/03/2020 – Initial draft
Version 2.0:	Reviewed by the Consortium on 25 May 2020– Final version

LIST OF BENEFICIARIES

Ben. No	Beneficiary name	Short name	Country
1	IDRYMA IATROVIOLOGIKON EREUNON AKADEMIAS ATHINON	BRFAA	GREECE
2	UNIVERSITEIT VAN AMSTERDAM	UVA	NETHERLANDS
3	PIRKANMAA HOSPITAL DISTRICT	TAUH	FINLAND
4	UNIVERSITATSKLINIKUM BONN	UKB	GERMANY
5	PANEPISTIMIO IOANNINON	UOI	GREECE
6	MICRONIT MICROTECHNOLOGIES BV	MICRONIT	NETHERLANDS
7	GENOWAY	GENOWAY	FRANCE
8	RUPRECHT-KARLS-UNIVERSITAET HEIDELBERG	UHEI	GERMANY
9	STICHTING VUMC	VUMC	NETHERLANDS
10	UNIVERSYTET MEDYCZNY W LODZI	LODZ	POLAND
11	UNIVERSITAIR MEDISCH CENTRUM UTRECHT	UMCU	NETHERLANDS
12	UNIVERSITE DE GENEVE	UNIGE	SWITZERLAND
13	MARIOS LYMARAKIS KAI SIA EE	EXELIXIS	GREECE
14	SOCIETE EUROPEENNE DE CARDIOLOGIE	ESC	FRANCE

SHORT DESCRIPTION OF THE PROJECT

Depression is a common and serious comorbidity of cardiovascular disease (CVD) affecting one in three patients, among which women earlier and more frequently. Depression increases the risk for CVD development, acute events and mortality by >2 fold, independently of traditional risk factors, and constitutes an enormous socioeconomic burden in terms of morbidity, mortality and healthcare costs. Still, the patients at risk, disease trajectories and causative mechanisms involved remain unknown. TO_AITION addresses the hypothesis that immune-metabolic dysregulation, occurring as a result of genetic, lifestyle and environmental risk factors 'training' innate immunity, drives low grade systemic inflammation leading to the development of CVD-depression comorbidity. It integrates basic (cell models, immune-metabolic mechanisms, myeloid cell reprogramming), preclinical (animal models, CRISPR genome editing) and clinical (longitudinal cohorts with comprehensive existing data) research, in order to characterise immune-metabolic mechanisms driving CVD-depression comorbidity. Both hypothesis and data-driven strategies will be employed to address causality, focusing on genetic, epigenetic, transcriptional, metabolic and other disturbances leading to the development of comorbidity. Drug-drug interactions and their effects on causative mechanisms and disease trajectories will also be determined. Pathways identified will be evaluated in cell-based and animal models to prove their causal role and obtain mechanistic insight. Finally, new risk models will be developed, and relevant regulatory, cost-effectiveness and feasibility issues addressed. Effective patient-oriented awareness actions, dissemination, exploitation and management activities are also provisioned. TO_AITION will therefore rationally change our current understanding of the causative mechanisms driving CVD-depression comorbidity, unravelling patients' complexity and improving their diagnosis, monitoring and management.

More info: http://www.to-aition.eu

Duration: 1/1/2020-31/12/2024

WEBSITE

The official website of the TO_AITION project has been developed in-house and is being maintained by WP8 lead beneficiary EXELIXIS. It has been designed to serve as the reference resource for all future project findings. The website will be updated regularly in order to contain consistent information of the project, a logical and clear navigation as well as meaningful and relevant visual content. The main objectives of the TO_AITION website are the following:

1. To demonstrate the project developments to, and interact with, the general public.

2. To present in simple language the key components of the project to the lay public and stakeholders.

3. To disseminate the major findings and results.

4. To enable the partners of the consortium exchange project-related information through a secure and user-friendly environment (private area).

The website as all dissemination material contains the logo of the TO_AITION project. The logo will be the spearhead of the dissemination strategy and is depicted in Figure 1 below. The logo has also been available during the proposal submission phase.

Figure 1. TO_AITION logo

The EU emblem (flag) along with an EU funding acknowledgement and the disclaimer about the non-responsibility of the EU in regard to the content of the website are present in all pages.

TECHNICAL INFRASTRUCTURE

The official TO_AITION website has been developed on the basis of the HTML5 language. HTML5 is a markup language used for structuring and presenting content on the World Wide Web. It is the fifth and current major version of the HTML standard.

It was published by the World Wide Web Consortium (W3C) to improve the language with support for the latest multimedia, while keeping it both easily readable by humans and consistently understood by computers and devices such as web browsers, parsers, etc.

HTML5 includes detailed processing models to encourage more interoperable implementations; it extends, improves and rationalizes the markup available for documents, and introduces markup and application programming interfaces (APIs) for complex web applications. For the same reasons, HTML5 is also a candidate for cross-platform mobile applications, because it includes features designed with low-powered devices in mind.

WEBSITE LAYOUT

The website consists of:

(i) the home page that provides an introductory section about the project. A short video that was taken during the Kick-Off meeting and contains interviews by the PIs explaining in simple terms the project is under development and will be added soon,

(ii) the main navigation menu, which is divided into six sub sections (tabs), located at the header of the home webpage

and

(iii) the footer that contains the European Union (EU) emblem along with funding acknowledgment, copyright information, responsibility disclaimer and the links to the social media accounts of the project (Twitter and LinkedIn accounts). Figure 2 below presents the home page along with the main menu.

Figure 2. The homepage of the TO_AITION website.

The main menu consists of six sections, namely "CONSORTIUM", "NEWS", "RESEARCH", "DISSEMINATION", "CONTACT" and "PRIVATE AREA". The "CONSORTIUM" section of the website is presented in Figure 3 below. In this section, visitors can find links to the websites of the beneficiaries.

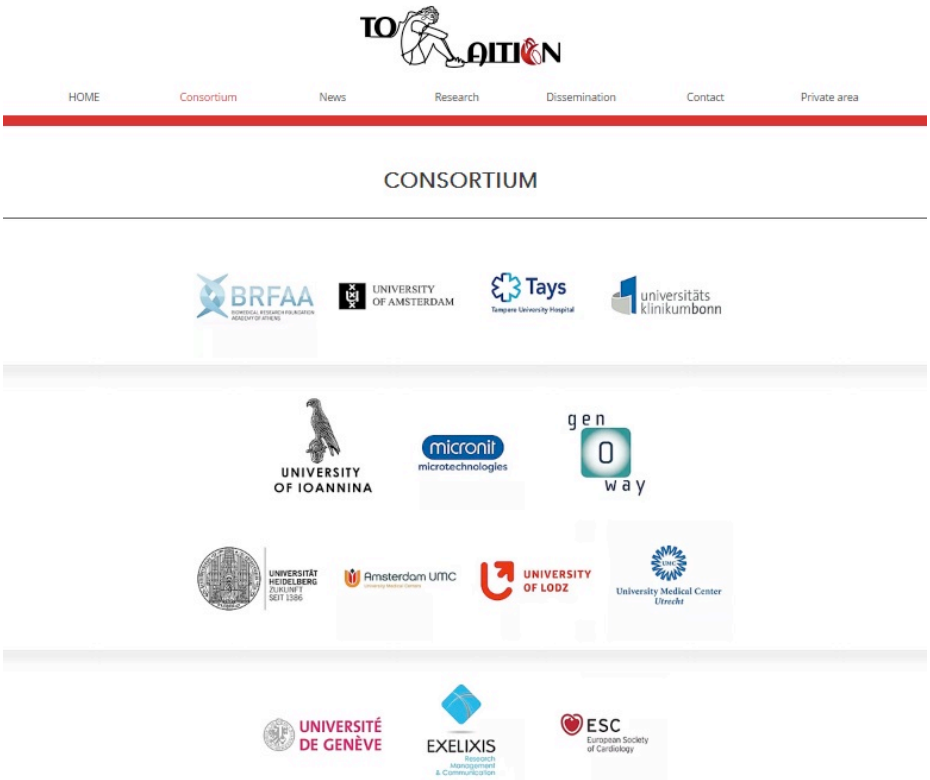

Figure 3. The "CONSORTIUM" tab of the TO_AITION website.

The “NEWS” section contains a plug-in where visitors will be able to subscribe in order to receive the electronic newsletter of the project that will be issued regularly by the dissemination team (Figure 4). At the “RESEARCH” section visitors will have the opportunity to find more detailed information about the project and its findings. The “DISSEMINATION” tab will contain in downloadable format all the dissemination material that will be produced during the project such as brochure, press releases, links to publications etc. The “CONTACT” tab contains the contact details of the coordinator Dr. Apostolos Klinakis and a contact form connected with the email of the coordinator.

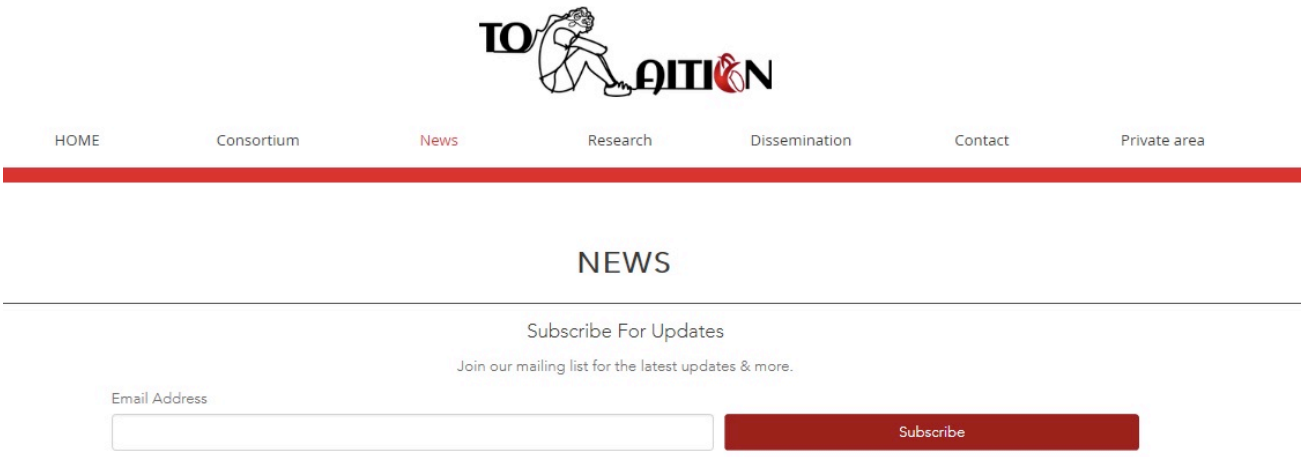

Figure 4. The “NEWS” section..

The last section is the “PRIVATE AREA”, where only authorized visitors can have access to the project’s document management system (Figures 5-7). The private area of TO_AITION’s website incorporates two functions: firstly, it has a repository where all legal and other documents of the project are archived. This section will be read-only for the members of the consortium and only the coordinator and the management team will have access to amend its content. Secondly, there is an implementation section where all partners, especially the WP and task leaders will be able to upload working documents, notes and leave comments at any given time, thus updating the rest of the consortium about the work progress in each WP/task. This interactive function is expected to facilitate the work progress monitoring by the coordinator and by the rest of the partners.

Figure 5. “PRIVATE AREA”- REPOSITORY SECTION.

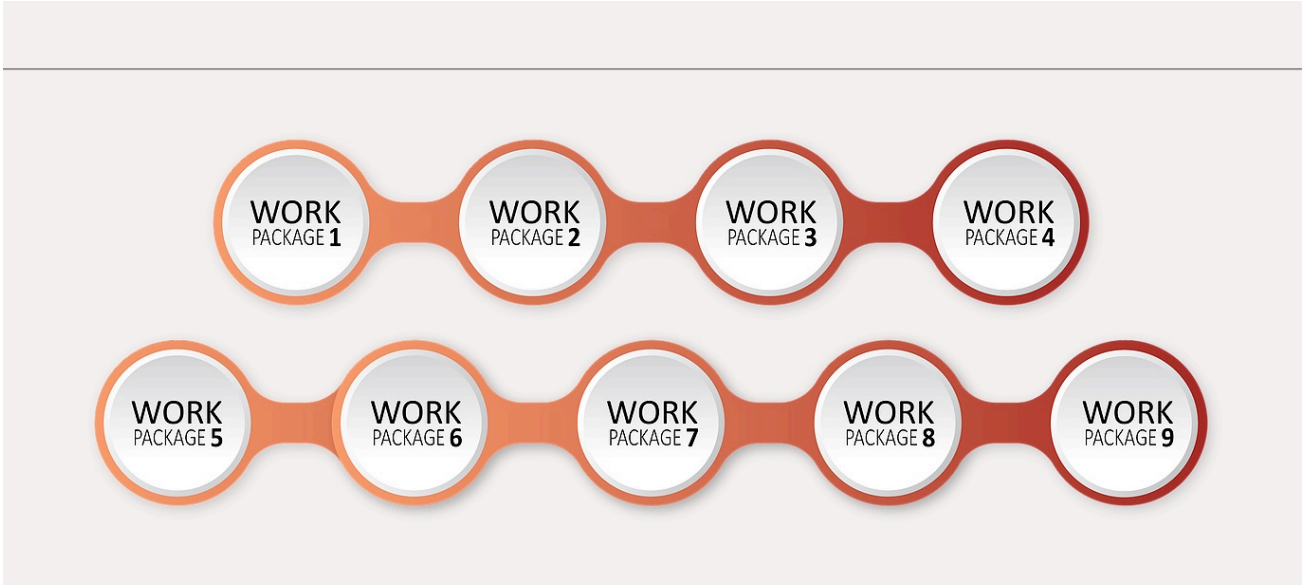

Figure 6. "PRIVATE AREA"- INTERACTIVE IMPLEMENTATION SECTION (WP section).

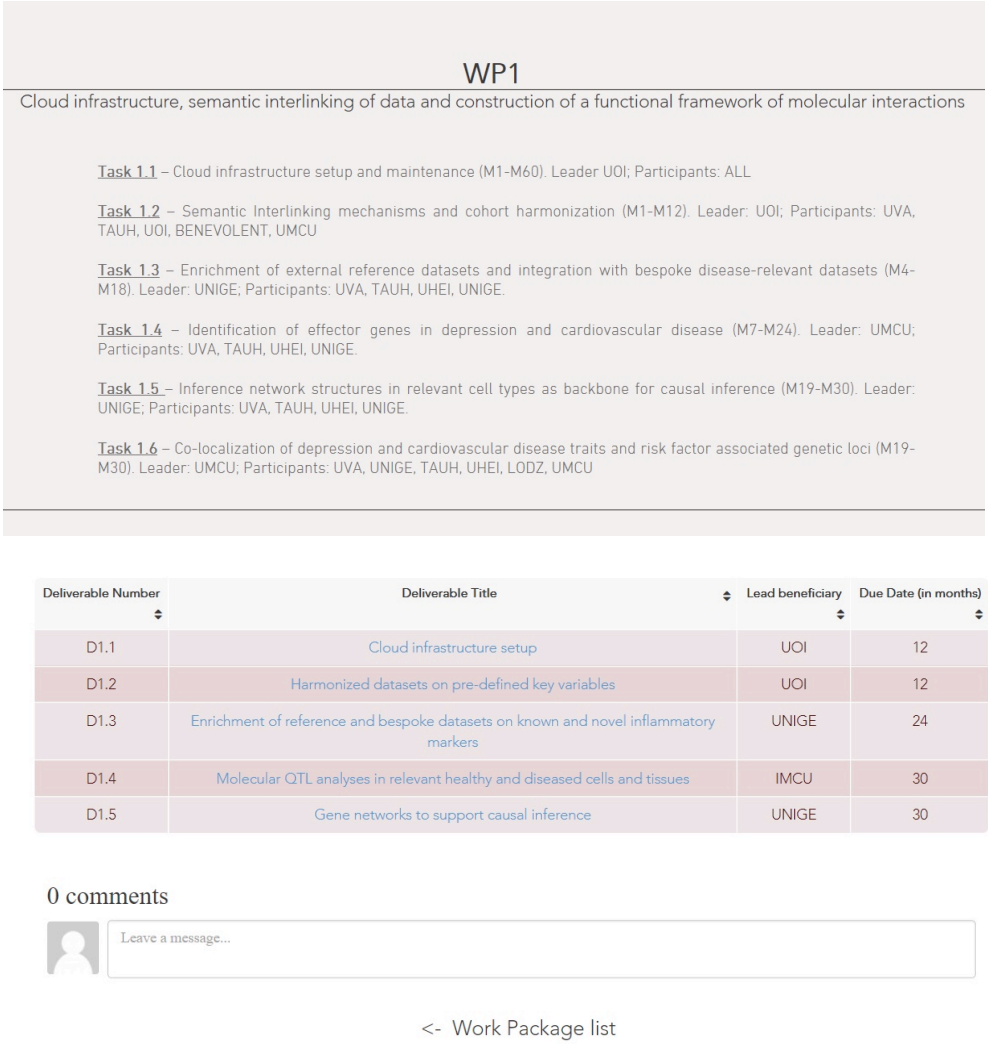

Figure 7. "PRIVATE AREA"- INTERACTIVE IMPLEMENTATION SECTION (Tasks / Deliverables section).

UPDATES

The TO_AITION website will be updated regularly, so as to keep the stakeholders and the wider public informed about the project's (i) actions, (ii) events, (iii) outcomes and results and (iv) dissemination activities. Partner EXELIXIS is responsible for the maintenance of the project website including incorporation of relevant research and/or dissemination activities of project partners.

SOCIAL MEDIA ACCOUNTS

With the prevalence of social media communications during the last decade, project dissemination activities within and beyond the scientific community are enhanced. If properly used, social media offers the opportunities to increase project visibility. TO_AITION social channels, Twitter and LinkedIn have been created in order to disseminate the outcomes and results of the project. The social media accounts of the TO_AITION project will be updated regularly. Hence, the followers and the network of the project profiles will be kept up-to-date regarding the news and events of TO_AITION.

The consortium has been sensitized during the Kick-Off meeting in Athens about the importance of the dissemination activities during and after the lifecycle of TO_AITION. EXELIXIS will provide the necessary tools and further educate the partners about dissemination of project news and findings. An easy to use Management Handbook (D9.2) will be distributed to the partners containing useful information about our dissemination strategy and context.

Figures 8 and 9 below depict the front pages of TO_AITION's two Social Media accounts (LinkedIn and Twitter).

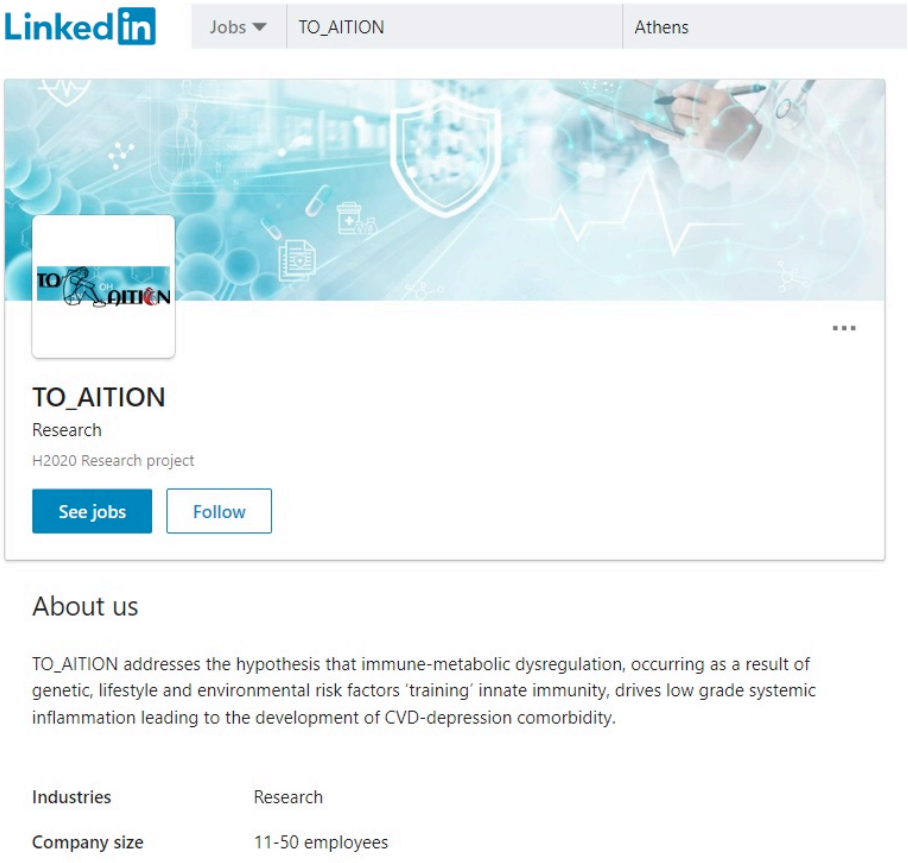

Figure 8. The TO_AITION LinkedIn account.

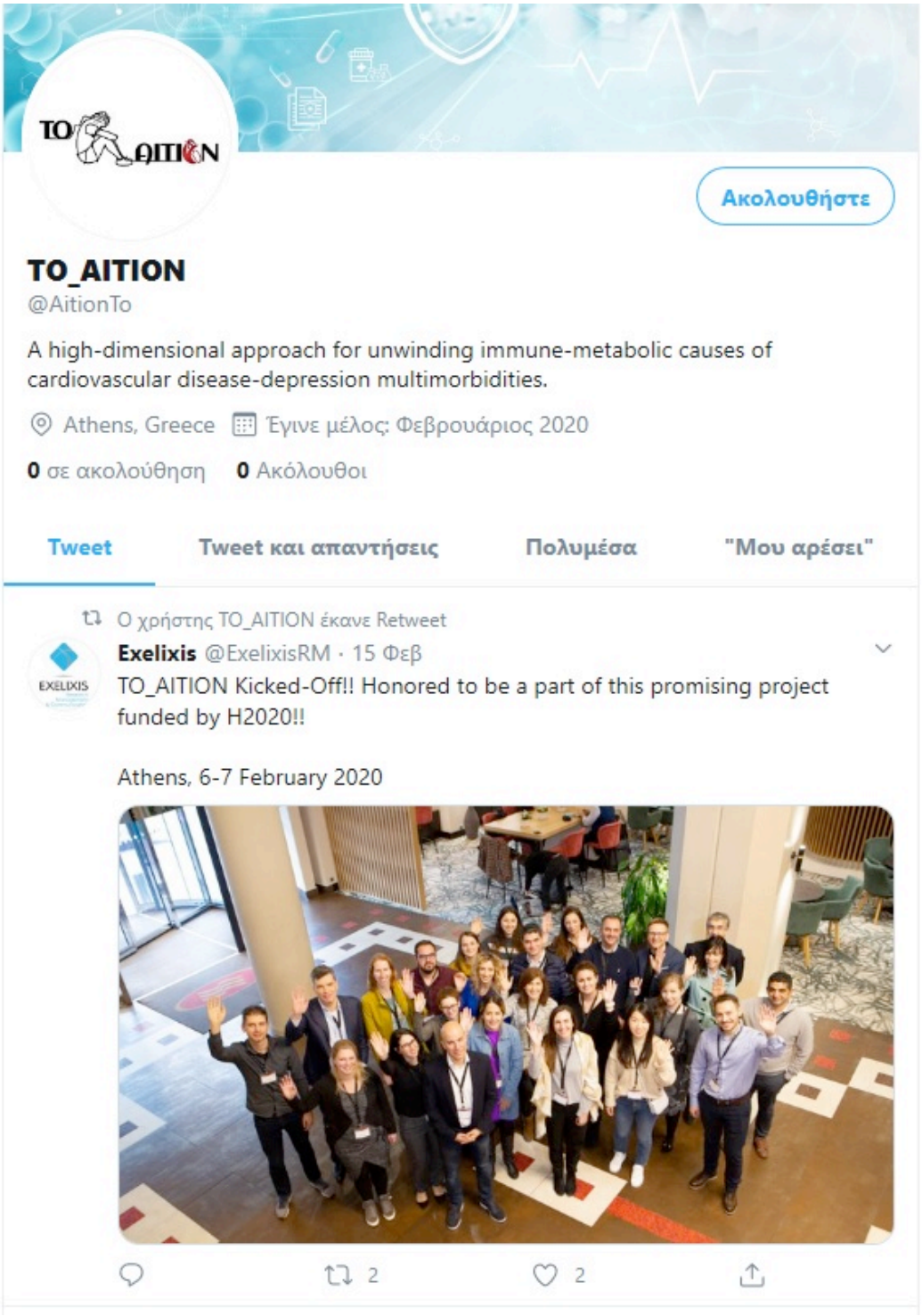

Figure 9. The TO_AITION TWITTER account.