



ANNUAL REPORT

2021

Innovation

Health

Change



FRESHBLOOD IN NUMBERS

21 events organised

33 attended events

50 start-ups engaged

20 stakeholders meetings

100 mentoring hours - provided by Dr Ion-Gheorghe PETROVA and Mircea Vadan

5 newsletters

104 people registered online and agreed to be notified in FreshBlood's database and newsletter emailing list

PROJECTS DEVELOPED IN PARTNERSHIP WITH:

EIT Health

SCI FI

Connect

RO Health

Transilvania IT

Activize

FRESHBLOOD'S OWN PROJECTS

HealthTech NextGeneration

Partnership with ECH Alliance

EVENTS - ORGANISED AND ATTENDED

Events, fairs, conferences

MEDIA APPERANCES

PROJECTS DEVELOPED IN PARTNERSHIP WITH EIT HEALTH PROMOTION ON EIT HEALTH OPPORTUNITIES

InnoStars Awards

FreshBlood promoted InnoStars Awards to the ecosystem, leading to Romania having 2 teams participating.

The winner of the InnoStars Awards was Tully from Romania, with whom FreshBlood collaborated since the beginning!

EIT Health Acceleration opportunities (Start-ups Meet Pharma, Catapult, Bridgehead)

FreshBlood promoted EIT Health's programs.

Hello AIRIS

Romania had 52 applicants at Hello AIRIS Program, 40 participants, 35 graduates.

Number of Applicants		Number of Participants		Number of graduates			
RIS Hub	Nr of Applications	RIS Hub	Nr of Participants	RIS Hub	Nr of Graduates	Enrollment rate	Course corr
Bulgaria	1	Bulgaria	1	Bulgaria	1	100%	100%
Croatia	28	Croatia	26	Croatia	20	93%	77%
Cyprus	4	Cyprus	4	Cyprus	4	100%	100%
Czech Republic	44	Czech Republic	42	Czech Republic	36	95%	86%
Estonia	28	Estonia	22	Estonia	21	79%	95%
Greece	100	Greece	98	Greece	82	98%	84%
Hungary	78	Hungary	71	Hungary	68	91%	96%
Italy	38	Italy	35	Italy	31	92%	89%
Latvia	21	Latvia	20	Latvia	19	95%	95%
Lithuania	34	Lithuania	33	Lithuania	30	97%	91%
Poland	29	Poland	25	Poland	20	86%	80%
Portugal - Evora	1	Portugal - Evora	1	Portugal - Evora	1	100%	100%
Portugal - Porto	54	Portugal - Porto	53	Portugal - Porto	49	98%	92%
Romania	52	Romania	40	Romania	35	77%	88%
Slovakia	10	Slovakia	10	Slovakia	9	100%	90%
Slovenia	23	Slovenia	22	Slovenia	21	96%	95%
Spain	16	Spain	15	Spain	14	94%	93%
I am not applying from a RIS Hub/ do not	117	I am not applying from a RIS H	12	I am not applying from a R	9	10%	75%
Grand Total	678	Grand Total	530	Grand Total	470	78%	89%
TOTAL FROM RIS	561	TOTAL FROM RIS	518	TOTAL FROM RIS	461	92%	89%

Jumpstarter

FreshBlood was one of the partners involved in the implementation of the project at the international level. FreshBlood provided training and mentoring.

EVENTS WE ORGANISED

Morning Health Talks #1 - 24 June

First edition of CLUJ Morning Health Talk (MHT) 2021 - Start-ups and healthcare providers (shaping the environment towards validation and test processes in the pandemic and post-pandemic era) was held online, on 24 June.

We had 21 participants. Everybody enjoyed the event, the information and the networking part.

Morning Health Talks #2 - 30 September

Second edition of CLUJ Morning Health Talk (MHT) 2021 - Digital health –Trends and effects of Covid-19 on digital health was held online, on 30 September.

The startups and the practitioners were very appreciated by the audience. Because of the political crisis and the covid crisis that started 2 weeks before our event, the number of participants was lower than expected, and we missed 2 participants which had important administrative and political roles, due to the emergency meetings that they had to attend; ex: Dr Timis was called at an government organized meeting to handle the pandemic at the western border of romania, Dr Iepure was called to the Cluj Council Meeting. We had 20 participants.

Local Innovation Days

The Local Innovation Days was organized on 20 - 23 October by Fresh Blood & HIVE on the subject : 'Increasing urban physical activity' We had 14 teams pitching in front of an international jury with representatives from the local administrations. We had 61 participants.

GIPIA

GIPIA (Inter-university group for entrepreneurship and innovation) was launched 2 years ago, with support of Cluj City Hall, ADR NW, Transilvania IT bringing together university representatives discussing innovation and entrepreneurship, inviting speakers and discussing opportunities.

GIPIA - 17 January 2021 - During our event we discussed updates on Innotech Student evaluation.

GIPIA - 15 April January 2021 - We planned to provide best practices concerning innovation support in university and we invited Matei Dumitrescu, the founder of Acel acceleration program and coordonator of 3 university incubators: UMF Carol Davila, Spiru Haret, Universitatea Romano- Americana. We had 15 participants.

GIPIA - 20 May 2021 - We invited Anna Londral from the Nova University of Lisabn, to present us the support program for students. 20 participants.

GIPIA - 23 September 2021 - We planned to provide best practices concerning "Innovation in university - a Dutch experience" and we invited Ákos R. Wetters, co-founder Kimitisik, collaborator of Tehnical University of Eindhoven, and a trainer in DRIVE Program. We had 12 participants.

GIPIA 20 October 2021 - We invited mrs. Oana Buzatu, Innovation Strategy Officer Cluj-Napoca Startup City at Global Startup Cities initiative to share with us details about FIX - Fondul de Inovare și Experiment (Innovation and Experiment Fund) of Cluj-Napoca City Hall. We had 13 participants.

EIT Info Day

EIT Info Day - 23 February - Presentation of the EIThealth 2021 Accelerator program for interested startups and healthcare innovators. Online Zoom Event, promoted through a Facebook Event
Presentation of the EIThealth Alumni opportunities by Cristina BAGHIU
Invited speakers from OncoChain and I'm Fine - funded through innostars Awards in 2021. 15 participants

EIT Info Day - 16 December - We planned an online event, where people could learn about our projects and our team. Because it was close to Christmas holiday we invited people to join us and have a drink, and talk about health innovation! We had 10 participants.

Let's talk about HELLO A.I.

Let's talk about HELLO A.I. Program - 18 May 2021- We organized an online event to talk about Hello AI program.15 participants.

Ecosystem Development

On the DRIVE program, part of EIT Health, FreshBlood worked on mapping the ecosystem, sending relevant stakeholders to events and training organized by EIT Health.

PROJECTS DEVELOPED IN PARTNERSHIP WITH SCI FI

FreshBlood is a member of the SCI FI consortium. FreshBlood worked together with its partners on the program, implemented activities from the program, offered mentoring seasons and promoted the program.

PROJECTS DEVELOPED IN PARTNERSHIP WITH CONNECT

FreshBlood is a member of the Connect consortium. FreshBlood worked together with its partners on the program, implemented activities from the program, offered mentoring seasons and promoted the program.

PROJECTS DEVELOPED IN PARTNERSHIP WITH RO HEALTH

In 2021 we organized the Be Health conference in partnership with Ro Health.

Be Health Conference - 26 - 28 october - Dr. Ion-Gheorghe Petrovai coordinated the health session - e-health and education panel discussion, and also coordinated the international healthcare startups competition. The invitation was from Ms Flaviana Rotaru, President of the Health Care Cluster Association. The other guests in the session were key people in the Romania Research and innovation ecosystem, like Oana Craioveanu, advisor to the ministry of research innovation and digitalization, and Anda Migiu, former secretary of state in charge of digitalization at the ministry of Health. There were about 60 participants/session.

PROJECTS DEVELOPED IN PARTNERSHIP WITH TRANSILVANIA IT

Transilvania IT Cluster Monthly meetings - January, February & March - Presented the EITHealth Accelerator Opportunities.

Transylvanian Clusters International Conference (TCIC) is an annual event organized by the Northern Transylvania Clusters Consortium, aiming to support the economic environment and to facilitate the international exchange of knowledge and good practices, providing a cross-continental collaboration platform for addressing global challenges.

In this session Dr. Ion-Gheorghe Petrovai presented, it was debated about the digital transformation potential and opportunities of the ecosystem and to increase the organisational competitiveness and the development of different strategies based on digital technologies and innovations! Dr. Ion-Gheorghe Petrovai participated at the Hackathon and he was also part of the jury, and will support the winners for 3-6 months.

PROJECTS DEVELOPED IN PARTNERSHIP WITH ACTIVIZE

FreshBlood and Activize, supported by EITHealth, are working on creating a yearly Romanian Healthtech Report. Romania has a booming healthtech ecosystem, gradually growing and attracting more interest. In the past 5 years, we saw its inception and early growth and it is ready to grow to the next level.

Health tech Map Report - 26 January 2021 - During our HealthTech NextGeneration event, Mircea Vadan from Activize presented The HealthTech Report 2020. The report presents all start-ups on health from Romania, start-ups that are actively working on their products.

FRESHBLOOD INITIATIVES

HealthTech NextGeneration #1 - 26 January

The first edition of Health Tech Next Generation reunited those who won a start-up competition in 2020 with people passionate about health, investors and acknowledged professionals in the medical field.

The startup winners that presented in front of the jury formed by Razvan Chereches, Elena Ovreiu, Dr Ștefan Busnatu, Dr. Sebastian Armean.

We had a Special guest - Vlad Șuteu from Gumzzz and Mircea Vadan presented The HealthTech Report 2020. The event was streamed live on facebook. We had 40 participants.

HealthTech NextGeneration #2 - 8 December Our second edition of Health Tech Next Generation reunited those who won a start-up competition in 2021 with people passionate about health, investors and acknowledged professionals in the medical field. The jury was formed by Razvan Chereches, Dr Ștefan Busnatu, Dr. Sebastian Armean, Dr. Mihai Iepure.

The event had 2 parts, one was the competition among startup winners that presented in front of the jury, second part was composed by an experiential interaction in rooms, and the presentation of the HealthTech Report 2021 by Mircea Vadan (Activize Health). The event was streamed live on facebook. We had 27 participants.

Health Tech Hub - meet - 6 december

We conducted a validation session with healthcare startup founders to present them the idea of the Health Tech hub to gather feedback and to capture their needs. We had 15 participants

Partnership with ECH Alliance

In 2021 we established a close partnership with ECH Alliance.

On 15 december we had an event in partnership with ECH Alliance - Mental Health in the pandemics.

The event Mental Health in the pandemics, was streamed live on facebook. We prepared an inspiring panel with 3 great speakers that talked about the available resources for healthcare professionals and for the general public.

- Andy Bleaden - Director for Ecosystems at ECHAlliance (European Connected Health Alliance).
- Georgina Lupu Florian - CEO and Founder of Wolfpack, a digital agency based in Cluj-Napoca, covering web and mobile applications start-to-end with focus on: healthtech, fintech, IoT, entertainment and transportation.
- Sebastian Armean - Senior specialist in Psychiatry and Clinical Pharmacology, CBT therapist and Clinical Psychologist at Clinical Hospital of Infectious Diseases, Cluj-Napoca and Lecturer at Iuliu Hațieganu University of Medicine and Pharmacy, Cluj-Napoca.

EVENTS OVERVIEW

Type	Organised by	Event Name	Event Description	Presentation theme	Date
Private	FreshBlood	GIPIA	During our event we discussed updates on Innotech Student evaluation.	Updates on Innotech Student evaluation	17.01
Private	City Hall Cluj	Economy, Research, Development	At the City Hall Cluj - Coordinated by Mayor Emil Boc - Intervention focused on the development of Cluj-Napoca through interuniversity collaboration.	Interuniversity collaboration	18.02
Public	FreshBlood	HealthTech NextGeneration #1	The first edition of Health Tech Next Generation reunited those who won a start-up competition in 2020 with people passionate about health, investors and acknowledged professionals in the medical field.		26.02
Public	FreshBlood	EIT Health Info Day	The startup winners presented in front of the jury formed by Razvan Cherecheș, Elena Ovreiu, Dr Ștefan Busnatu, Dr. Sebastian Armean.	FreshBlood	23.02
Public	Others	Brain Awareness Week	Dr. Ion Petrovai Coordinated the Digital Health Session part of the Brain Awareness week, with a presentation of the HealthTech Map 2021 and moderating 3 digital health startups - Atlas, MedicAI and TheHumanLink - 60 participants attended	HealthTech Map 2021	16 - 19.03
Public	Others	Digital Hospital	Dr. Ion Gheorghe Petrovai attended the high level conference with the Digital Hospital Focus, with focus on startups as healthcare innovation drivers. 20 top level participants.	Startups as healthcare innovation drivers	29.03
Public	Oameni si Companii	Modern Cardiology	1 hour Online Webinar organized by OamenisiCompanii. Dr. Ion Petrovai Speaker together with Dr. Stefan BUSNATU and Dr. Horatiu IOANI.	Telemedicine and Cardiology	31.03

Type	Organised by	Event Name	Event Description	Presentation theme	Date
Public	FreshBlood	Pre-Jumpstarter Workshop	FreshBlood Health Tech și EITHealth organized the Pre-Jumpstarter workshop, dedicated to those who have innovative ideas: researchers, master students, doctoral students, innovators in the field of health, agri-food industry, raw materials, energy, urban mobility and production.	Jumpstarter	01.04
Private	FreshBlood	GIPIA	We planned to provide best practices concerning innovation support in university and we invited Matei Dumitrescu, the founder of Acel acceleration program and coordonator of 3 university incubators: UMF Carol Davila, Spiru Haret, Universitatea Romano-Americana. We had 15 participants		15.04
Private	State University of Medicine and Pharmacy Chisinau	EIT Health presented at the State University of Medicine and Pharmacy Chisinau session	<p>Participation and presentation at the teleconference from the State of the Art Lectures series, organized by the Research Department within the National Research Institute in Medicine and Health of the State University of Medicine and Pharmacy "Nicolae Testemitanu" from the Republic of Moldova.</p> <p>Rector Emil Ceban thanked the special guest - Dr. Ion-Gheorghe Petrovai, director of innovation FreshBlood HealthTech, director of ecosystem HIVE Health Innovation Center, associate professor at the Department of Public Health, "Babeș Bolyai" University of Cluj-Napoca, Romania - for opening to collaboration, emphasizing that it is the first important step in the development of cooperation between the two parties, which offers new opportunities and perspectives in the research activity in the field of innovative medicine.</p> <p>Online on zoom. Number of participants: 50 persons.</p> <p>Conection: Recruitment for EIT Health Accelerator and Campus</p>	A current perspective on innovation in medicine	16.04

Type	Organised by	Event Name	Event Description	Presentation theme	Date
Public	British Council	FAMELAB	<p>Organized by the British Council and the Cheltenham Science Festival in over 20 countries and with a network of over 10,000 STEM professionals from universities, organizations and research centers around the world, FameLab is the largest science communication competition.</p> <p>FameLab provides a global voice to science students and professionals who can communicate their work to the general public and aims to promote understanding and support for research and reduce gaps in science education. Online on zoom. 20 participants.</p>	Health innovation that started in college	17.04
Private	Innovation Labs	Innovation Labs Bucharest	Dr Ion-Gheorghe Petroval held a presentation on the topic Business models for healthcare. About 20 participants.	Business models for healthcare	31.05
Private	Politehnica University of Bucharest	GIPIA	We invited Anna Londral from the Nova University of Lisabn, to present us the support program for students. 20 participants.		20.05
Private	Centru de Transfer Tehnologic UBB	Competition for doctoral entrepreneurs hip projects in science and health	Dr. Ion-Gheorghe Petrovai was a jury member. Organized by Centru de Transfer Tehnologic UBB. About 25 participants.	Competition for doctoral entrepreneurs hip projects in science and health	09.06
Private		Health Tech Pre-Hackathon Moldova	At the pre-hackathon event, Dr. Ion-Gheorghe Petrovai presented the Romania Health Care ecosystem and the support that EITHealth provided for the Romanian ecosystem.	Romanian HealthCare ecosystem	16.06

Type	Organised by	Event Name	Event Description	Presentation theme	Date
Private	Northern Transylvanian Clusters Consortium	Transylvanian Clusters International Conference (TCIC)	<p>Transylvanian Clusters International Conference (TCIC) is an annual event organized by the Northern Transylvania Clusters Consortium, aiming to support the economic environment and to facilitate the international exchange of knowledge and good practices, providing a cross-continental collaboration platform for addressing global challenges.</p> <p>In this session Dr. Ion-Gheorghe Petrovai presented, it was debated about the digital transformation potential and opportunities of the ecosystem and to increase the organizational competitiveness and the development of different strategies based on digital technologies and innovations!</p> <p>Dr. Ion-Gheorghe Petrovai participated at the Hackathon and he was also part of the jury, and will support the winners for 3-6 months.</p>	Digital transformation potential and opportunities of the ecosystem	16 - 18.06
Private	GT02 Health Group of USR PLUS Cluj (Political Party)	Interests and players in health	The GT02 Health Group of USR PLUS Cluj (Political Party) organized an event, together with Dr. Ion-Gheorghe Petrovai, on the topic "Interests and players in health". Dr. Ion-Gheorghe Petrovai talked about stakeholders and interests in health, engaging the audience in a productive debate.	Interests and players in health	24.06
Private	FreshBlood	Morning Health Talks #1	<p>First edition of CLUJ Morning Health Talk (MHT) 2021 - Start-ups and healthcare providers (shaping the environment towards validation and test processes in the pandemic and post-pandemic era) was held online, on 24 June.</p> <p>We had 21 participants. Everybody enjoyed the event, the information and the networking part. Start-ups and healthcare providers</p>	Start-ups and healthcare providers	24.06
Private	Hackathon Moldova	Health Tech Hackathon Moldova	At the Hackathon Dr. Ion-Gheorghe Petrovai was a mentor and a jury member together with Tamas Bekasi and Dora Marosvolgyi. 75 participants.	Romanian HealthCare ecosystem	25.06

Type	Organised by	Event Name	Event Description	Presentation theme	Date
Private	Technical University of Cluj-Napoca (UTCN)	Crai	<p>The Romanian Conference for Entrepreneurship and Innovation took place between June 24-25, 2021, organized by Technical University of Cluj-Napoca (UTCN), with the support of the Association for Entrepreneurial Education (AEA). CRAI is an annual event, created at the initiative of AEA - an organization founded by alumni of the FULBRIGHT / RAF scholarship program, which is the main meeting place for those who promote entrepreneurship education, innovation and technology transfer in Romania, creating a bridge between academia, the private sector and the local community.</p> <p>Dr. Ion-Gheorghe Petrovai was Keynote speaker talking about "From idea to customer".</p>	From idea to customer	25.06
Public	Spherik Accelerator, Activize and FreshBlood GT02 Health Group of USR PLUS Cluj (Political Party)	Blockchain Use-cases in Healthcare	<p>"Blockchain Use-cases in Healthcare" is a webinar organised by Spherik Accelerator, Activize and FreshBlood Healthtech connected to B-Hub.eu pan-European acceleration program (https://b-hub.eu/)</p> <p>The focus in the webinar was to present how blockchain can be used in the healthcare industry with various examples and two startups as guests to present how they use it.</p>	How blockchain can be used in the healthcare industry	30.06
Private	Fresh Blood & HIVE & SAS (Student Entrepreneurial Society of Babes Bolyai University).	Entrepreneurship Lessons and Tips & Tricks Second Edition	<p>Entrepreneurship Lessons and Tips & Tricks Second Edition is a workshop webinar organized in collaboration between Fresh Blood & HIVE & SAS (Student Entrepreneurial Society of Babes Bolyai University). Dr Ion Gheorghe Petrovai talked about challenges of innovative entrepreneurial projects in health.</p>	The challenges of innovative entrepreneurial projects in health	08.07

Type	Organised by	Event Name	Event Description	Presentati on theme	Date
Private	Universitatea Dunărea de Jos	Eveniment Universitate a Dunărea de Jos - Galați	Presenting healthcare innovation principles and EITHealth opportunities to medicine Students of University Dunarea de Jos Galati. We had 10 participants.		08.07
Private	Innovators for Children	Innovators for Children	Dr. Ion-Gheorghe Petrovai presented Fresh Blood & EIT Health activity in the Romanian Healthcare Ecosystem. There were 25 participants.		27.07
Private	ASAIH	ASAIH Speech	ASAIH is the entrepreneurship student association from Iuliu Hatieganu, they organized a meeting with Dr Ion Gheorghe Petrovai, who presented the healthcare innovation principles and EITHealth opportunities to students.	Opportunities for health innovators.	14.09
Private	Hive	Hive hackathon - Telemedicine	zDr Ion-Gheorghe Petrovai presented Healthcare innovation principles and EIT Health opportunities, to the hackathon registered participants. There were 34 participants.		16 - 19.09
Private	FreshBlood	GIPIA	We planned to provide best practices concerning "Innovation in university - a Dutch experience" and we invited Ákos R. Wetters, co-founder Kimitisik, collaborator of Tehnical University of Eindhoven, and a trainer in DRIVE Program. We had 12 participants.		23.09
Public	Techsylvania	Techsylvania Satellite event	We planned to provide updated information on EITHealth activities and opportunities and an updated perspective on healthtech investments in covid times, from university, startups and investors. We had 14 participants.	Healthcare innovation in covid times	24.09

Type	Organised by	Event Name	Event Description	Presentati on theme	Date
Public	FreshBlood	Morning Health Talks #2	<p>Second edition of CLUJ Morning Health Talk (MHT) 2021 - Digital health –Trends and effects of Covid-19 on digital health was held online, on 30 September.</p> <p>The startups and the practitioners were very appreciated by the audience. Because of the political crisis and the covid crisis that started 2 weeks before our event, the number of participants was lower than expected, and we missed 2 participants which had important administrative and political roles, due to the emergency meetings that they had to attend; ex: Dr Timis was called at an government organized meeting to handle the pandemic at the western border of romania, Dr Iepure was called to the Cluj Council Meeting. We had 20 participants.</p>		30.09
Private	CSO- Hackathons Community	Innovation in medical Management	<p>The September meeting of the CSO- Hackathons Community "Innovation in Medical Management" dedicated to managers in the Romanian medical system, addressed the needs "now" as well as the innovations meant to add value to the work of doctors and managers in institutions.</p>	Hackathons .ro	30.09
Private	FreshBlood	GIPIA	<p>We invited Mrs. Oana Buzatu, Innovation Strategy Officer Cluj-Napoca Startup City at Global Startup Cities initiative to share with us details about FIX - Fondul de Inovare și Experiment (Innovation and Experiment Fund) of Cluj-Napoca City Hall. We had 13 participants.</p>		20.10
Public	Fresh Blood & HIVE	Local Innovation Days	<p>The Local Innovation Days was organized on 20 - 23 October by Fresh Blood & HIVE on the subject: 'Increasing urban physical activity' We had 14 teams pitching in front of an international jury with representatives from the local administrations. We had 61 participants.</p>		20 - 23.10

Type	Organised by	Event Name	Event Description	Presentati on theme	Date
Private	UMFCD	Hackathon For Health UMFCD	Dr. Ion-Gheorghe Petrovai held a course on "Pitching our innovative idea". There were about 50 participants.	"Pitching our innovative idea"	21 - 23.10
Private	UBB	UBB SASUBB	Dr. Ion-Gheorghe Petrovai held a presentation on "innovative needs based ideas in healthcare". There were 15 participants.	"innovative needs based ideas in healthcare"	22.11
Private	Other	Medical Congress Inside	Dr. Ion-Gheorghe Petrovai held a presentation "Innovation in health, how we measure it and how we integrate it". There were about 50 participants.		21 - 24.10
Private	FreshBlood	Webinar Cross Kic Braşov	Dr. Ion-Gheorghe Petrovai presented the EIT Health activities in Romania to other EIT hubs and representatives of Hey involved universities. There were 15 participants.	EIT Health activities in Romania	18.11
Private	Others	Debate "Towards a European Union of Health. Individual challenges, collective solution "	Dr. Ion-Gheorghe Petrovai held a presentation on "Innovation in health - connection with Europe - EIT Health in Romania". There were 20 participants.	"Innovation in health - connection with Europe - EIT Health in Romania".	22.11
Public	Fresh Blood & RO Health	Be Health conference	Dr. Ion-Gheorghe Petrovai coordinated the health sesion - e health and education e panel discoution, and also coordinated the international healthcare startups competition. There were about 60 participants/sesion.	Health sesion - e-health and education panel	26 - 28.10

Type	Organised by	Event Name	Event Description	Presentati on theme	Date
Private	GT02 Health Group of USR PLUS Cluj (Political Party)	Healthcare innovation for policy makers with administrative and political decision makers	Healthcare innovation for policy makers was the second event organized by FreshBlood together with USR (Political party). It was an online event where Dr. Ion-Gheorghe Petrovai talked about health care innovation, telemedicine, politics and startups. We have 10 participants.		11.11
Private	Others	Malaga Global Startup Cities - City Hall Cluj	Malaga Global Startup Cities - City Hall Cluj - 24 noiembrie Dr. Ion-Gheorghe Petrovai participated at the Malaga Global Startup Cities event to connect with the Global Startup Cities Network where CLuj Napoca is in charge of Health and AI. Discussions were carried out with Ms Oana Buzatu, Innovation Officer at Cluj City Hall, with Simona Baci, CE-Edu cluster president and Bianca Muntean, Transilvania IT Cluster president. 100 participants.		24.11
Private	Others	Hackathon Bruxelles	We conducted a validation session with healthcare startup founders to present them the idea of the Heath Tech hub to gather feedback and to capture their needs. We had 15 participants		06.12
Public	FreshBlood	Meet & chat with EIT Health Alumni	Meet & Chat with EITHealth Alumni was an event streamed live on Facebook, in which we wanted to present 3 EITHealth Alumni and give them the opportunity to talk about their journey and answer questions from the participants. We invited Dr. Ion-Gheorghe Petrovai - Director of Innovation at FreshBlood Health Tech, associate professor at Department of Public Health, business development partner at Activize; Bogdan Ivanov - Chief Innovation Officer @ NutriCare; Cristina Baghiu - Agile People Coach Co-author Agile People Principles book Agile HR instructor Associate Teaching AssistantFinance		08.12

Type	Organised by	Event Name	Event Description	Presentati on theme	Date
Public	FreshBlood	HealthTech NextGenerati on #2	<p>Our second edition of Health Tech Next Generation reunited those who won a start-up competition in 2021 with people passionate about health, investors and acknowledged professionals in the medical field. The jury was formed by Razvan Chereches, Dr Ștefan Busnatu, Dr. Sebastian Armean, Dr. Mihai Iepure.</p> <p>The event had 2 parts, one was the competition among startup winners that presented in front of the jury, second part was composed by an experiential interaction in rooms, and the presentation of the HealthTech Report 2021 by Mircea Vadan (Activize Health). The event was streamed live on facebook. We had 27 participants.</p>		08.12
Private	UMFST Targul Mures	Innovation in Healthcare Course UMFST Tg Mures	Dr. Ion-Gheorghe Petrovai presented the "Bio-design based innovation process" and EIT Health opportunities for healthcare and science innovators. There were 10 participants		10.12
Private	Regional Research Valorization Program	RVP 2.0	Dr. Ion-Gheorghe Petrovai presented the "Bio-design based innovation process" and EIT Health opportunities for healthcare and science innovators to the participants of the RVP program, for the health care teams of the Regional Research Valorization Program. There were 15 participants from 8 teams. The teams benefited from additional one to one mentoring sessions in december 2021 and january 2022.		14.12
Public	FreshBlood	EIT Health Info Day	We planned an online event, where people could learn about our projects and our team. Because it was close to Christmas holiday we invited people to join us and have a drink, and talk about health innovation! We had 10 participants.		16.12

Type	Organised by	Event Name	Event Description	Presentati on theme	Date
Public	FreshBlood	Mental Health in the pandemics	<p>The event Mental Health in the pandemics, was streamed live on facebook. The COVID-19 pandemic has a major effect on our lives and the lives of the healthcare staff. Many of us face challenges that are stressful or overwhelming. We prepared an inspiring panel with 3 great speakers that talked about the available resources for healthcare professionals and for the general public.</p> <p>Andy Bleaden - Director for Ecosystems at ECHAlliance (European Connected Health Alliance).</p> <p>Georgina Lupu Florian - CEO and Founder of Wolfpack, a digital agency based in Cluj-Napoca, covering web and mobile applications start-to-end with focus on: healthtech, fintech, IoT, entertainment and transportation.</p> <p>Sebastian Armean - Senior specialist in Psychiatry and Clinical Pharmacology, CBT therapist and Clinical Psychologist at Clinical Hospital of Infectious Diseases, Cluj-Napoca and Lecturer at Iuliu Hațieganu University of Medicine and Pharmacy, Cluj-Napoca.</p>		15.12

Collaborations & meetings with stakeholders

- Constant collaboration with Cluj-Napoca City Hall that aims to develop the Startup Healthcare Innovation Ecosystem in Cluj-Napoca Ecosystem. (link [here](#))
- During the Innovation in Medical Management event, Dr Ion Gheorghe Petrovai talked to Bogdan Pana from Medical University from Carol Davila and Georgiana Cosoveanu from Johnson & Johnson and Governmental Affairs Lead, on 30 September. About 40 participants.
- Dr. Ion-Gheorghe Petrovai had a meeting with Adina Stanculea, national contact point for EIT activities in Romania and Antoaneta Folea - coordinator for Horizon pillar III, in Romania. The meeting was held on 2 december and the second one on 14 december. The focus was to increase collaboration with the public authorities and to catalyse synergies across all verticals of EIT.

MEDIA APPEARANCES

Invited as a Podcast guest of Florin Rosoga, one of the most listened podcast in Romania_

- <https://florinrosoga.ro/ion-gheorghe-petrovai/>

How is EIT useful for startups in Romania

- [Despre EIT și cum poate fi de folos startup-urilor din România](#)

Mention about EIT impact in Brasov

- [Brașov, the epicentre of the activities of the European Institute for Innovation and Technology in Romania - Business Review](#)
- [Brașov, the epicenter of the activities of EIT in Romania](#)

Mentioning in the Romanian Agrifood Tech Startups Overview Report (page 4, EIT Food, EIT Health, EIT Climate-KIC)

- <https://www.impacthub.ro/agrifood-romania-overview/>
- <https://www.activize.tech/agrifood-romania-overview>

HelloAI RIS Online

- [Utilizarea AI poate salva viitorul sănătății. Curs gratuit de AI](#)

Romanian Agrifood Tech Startups Overview REPORT: IoT, precision farming and biotechnology - the agritech trends defining the future of Romanian agriculture

- <https://doingbusiness.ro/article/romanian-agrifood-tech-startups-overview-report-iot-precision-farming-and-biotechnology-the-agritech-trends-defining-the-future-of-romanian-agriculture-5993>

Two Romanian projects on health, in the semifinals of InnoStars Awards

- <https://www.viata-medicala.ro/hi-tech-gadgets/doua-proiecte-romanesti-din-domeniul-sanatatii-in-semifinalele-innostars-awards-21947>

.lumen qualifies for the EIT Catapult 2021 Semi-finals

- <https://www.dotlumen.com/post/lumen-qualifies-for-the-eit-catapult?fbclid=IwAR3vKySfyTPcPNTr7baPQizMwg8Y-8jkPmMmMs7zTcPzutKxpmbqxY7uYIY>

Interview with Dr. Ion Gheorghe Petrovai: For now, we cannot do effective medicine without technology

- <https://www.hackathons.ro/dr-ion-gheorghe-petrovai-in-prezent-nu-putem-face-o-medicina-eficienta-fara-tehnologie/>

Romanian AI-based solution for the benefit of the blind, awarded in a global competition_

- <https://portaleducatia.ro/solutie-romaneasca-bazata-pe-ai-in-beneficiul-nevazatorilor-premiata-intr-o-competitie-globala/>

Romanian startup .lumen, awarded in a global competition for solutions that support healthy aging

- <https://angajatorulmeu.ro/startup-ul-romanesc-lumen-premiat-intr-o-competitie-globala-pentru-solutii-ce-sustin-imbatranirea-sanatoasa/>

Innovation in medical management - Meeting dedicated to digitalization in medicine

- <https://www.hackathons.ro/inovatie-in-managementul-medical-intalnire-dedicata-digitalizarii-in-medicina/>

Romanian startup Tully won the EIT Health InnoStars Awards 2021 Medical Competition Grand Prix

- <https://start-up.ro/startup-ul-romanesc-tully-a-castigat-marele-premiu-eit-health-innostars-awards-2021/>

Romanian startup .lumen, which produces glasses for the blind, awarded in a global competition for solutions that support healthy aging

- <https://economedia.ro/startup-ul-romanesc-lumen-care-produce-ochelari-pentru-nevazatori-premiat-intr-o-competitie-globala-pentru-solutii-ce-sustin-imbatranirea-sanatoasa.html>

A Romanian start-up, the winner of a European medical competition

- <https://www.startupcafe.ro/idei-antreprenori/startup-romanesc-castigator-competitie-medicala-europeana.htm>

Romania wins Grand Prize of the EIT Health InnoStars Awards 2021 medical competition through Tully, the smart assistant for managing emotions

- <https://comunic.ro/romania-castiga-marele-premiu-al-competitiei-medicale-eit-health-innostars-awards-2021-prin-tully-asistentul-inteligent-pentru-gestionarea-emotiilor/>

Romanian start-up, awarded in a global competition

- <https://www.viata-medicala.ro/stiri/start-up-romanesc-premiat-intr-o-competitie-globala-23440>

Romanian startup .lumen, semifinalist at a European competition for health projects

- <https://www.startupcafe.ro/idei-antreprenori/startup-romanesc-lumen-semifinalist-competitie-medicala-europeana.htm>

Romanian start-up .lumen, which produces glasses for the blind, has entered the semifinals of an international competition

- <https://editiadedimineata.ro/start-up-ul-romanesc-lumen-care-produce-ochelari-pentru-nevazatori-a-intrat-in-semifinalele-unei-competitii-internationale/>

Digital innovation in the medical sector: how Romanian startups can apply

- <http://highleague.ro/inovatie-digitala-in-sectorul-medical-cum-pot-aplica-startup-urile-din-romania/>

Romanian start-up wins the highest prize in a medical competition

- <https://startupnews.ro/un-start-up-romanesc-a-castigat-cel-mai-mare-premiu-la-o-competitie-medicala/>

.lumen qualifies for the EIT Catapult 2021 Semi-finals

- <https://www.medicalmanager.ro/startup-ul-romanesc-lumen-a-intrat-in-semifinalele-eit-health-catapult-competitie-de-top-pentru-dezvoltarea-proiectelor-inovatoare-din-domeniul-sanatatii/>

Four years of EIT Health presence in the Romanian healthTech ecosystem in review

- <https://startupsinthecity.com/four-years-of-eit-health-presence-in-the-romanian-healthtech-ecosystem-in-review/>

Who are the hackathon winners from Cluj, dedicated to telemedicine

- <https://www.viata-medicala.ro/hi-tech-gadgets/cine-sunt-castigatorii-hackathonului-de-la-cluj-dedicat-telemedicinii-23315>

Romanian startup .lumen, which produces glasses for the blind, awarded in a global competition for solutions that support healthy aging

- <https://www.business-adviser.ro/startup-ul-romanesc-lumen-care-produce-ochelari-pentru-nevazatori-premiat-intr-o-competitie-globala-pentru-solutii-ce-sustin-imbatranierea-sanatoasa/>

Romanian Startup .Lumen, Which Produces Glasses For The Blind, Awarded At The Healthy Longevity Catalyst Awards

- <https://www.romaniajournal.ro/business/romanian-startup-lumen-which-produces-glasses-for-the-blind-awarded-at-the-healthy-longevity-catalyst-awards/>

Two Romanian tech start-ups, AIMED / LEDD, which develops a differential diagnostic solution in lung ultrasound, and Tully, an intelligent assistant for managing emotions, participate in the EIT Health InnoStars final

- <https://www.zf.ro/business-hi-tech/doua-start-up-uri-tech-romanesti-aimed-ledd-dezvolta-solutie-20311745>

Cluj based startup, TULLY, wins the EIT Health InnoStars Awards 2021!

- <https://taninvest.ro/2021/11/06/cluj-based-startup-tully-wins-the-eit-health-innostars-awards-2021/>

Romanian startup Tully, the smart assistant for managing emotions, wins the EIT Health InnoStars Awards 2021 competition

- <https://digital-business.ro/tullycastiga-competitia-eit-health/>

Romanian startup .lumen, which produces glasses for the blind, awarded in a global competition for solutions that support healthy aging

- <https://www.prwave.ro/startup-ul-romanesc-lumen-care-produce-ochelari-pentru-nevazatori-premiat-intr-o-competitie-globala-pentru-solutii-ce-sustin-imbatranirea-sanatoasa/>

Forbes 30 sub 30 - 2021. Daniel Barbu, I'm Fine_

- <https://www.forbes.ro/articles/forbes-30-sub-30-2021-daniel-barbu-im-fine-planurile-noastre-de-viitor-incep-cu-ridicarea-unei-investitii-pre-seed-care-va-permite-consolidarea-pozitiei-romania-dar-si-patru-232193>