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D11.2 First dissemination & communication plan

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1. Introduction

This deliverable defines the overall strategy and activities undertaken during and beyond the duration of the CHAIMELEON project. Deliverable 11.2 is a living document that provides a framework for the project's dissemination and communication activities. The core stakeholders and target groups for the communication activities are outlined in this deliverable, as well as dissemination objectives and strategies for these groups. Moreover, the deliverable will provide an overview of the dissemination and communication activities during year 1 and the planned activities for year 2.

The dissemination and communication plan will be regularly reviewed and updated during the project in order to reflect the project's progress and further fine-tune the outreach activities. Updates along with reports on dissemination activities carried out will be submitted as D11.4 Interim dissemination & communication plan and D11.6 Final dissemination & communication plan in M24 and M36, respectively.

2. Objectives

The objectives of the CHAIMELEON dissemination and communication are to:

- Inform about and promote the project's objectives and key facts including information about its partners and funding source;
- Create awareness of and understanding about the project, its scope, and expected outputs and impact;
- Maximise the impact of project activities and results by spreading them widely among appropriate stakeholder groups and across different channels;
- Raise awareness among stakeholders to facilitate uptake and building a large and active userbase of the repository;
- Demonstrate how the project outputs are relevant for Europe's patients, society and economy;
- Foster networking within the scientific community and liaise with other ongoing projects or networks on national and international level to facilitate uptake of the project outputs and pave the way for academic exploitation in future research activities.

3. Stakeholders and target audience

To effectively communicate information about the project, disseminate and foster exploit project results, we identified multiple stakeholders as part of our target audience. The identified groups will be targeted using a tailored dissemination and communication approach specific to each group. This ensures a customised presentation of the project, as well as relevant uptake by the target audience and will substantially increase the project's impact.

We will promote the project and disseminate results to:

- Information and communications technology (ICT) scientists, researchers, and technologists (in software engineering, big data, AI, machine learning, cloud computing, medical imaging, data safety, cybersecurity)
- Medical scientists, researchers, and clinicians (especially in the fields of oncology, precision/quantitative medicine, and biomarkers)
- Industry in medical and health sciences (vendors of PACS, HIS and RIS, medtech companies, pharma companies)
- Decision makers (at hospitals, head of departments, policy makers, public authorities (incl. data protection authorities), funding agencies (national and European))
- General public
- Multipliers/professional societies, NGOs, civil society

4. Dissemination and communication plan

4.1. Strategy

To achieve the project's dissemination objectives, each activity will use the appropriate channel to ensure the messages reaches the right audience. Dissemination channels range from scientific publications on recommended methodologies and emergent issues as identified by the project to general media for information intended for the general public.

To aid the execution of the dissemination strategy, the following list of questions can guide the selection of dissemination channels and shape the nature of the information that is disseminated:

- **What should be disseminated?**
 - Overall project information and expectations
 - Project achievements, such as:
 - project events
 - completion of tasks, work packages, deliverables or and milestones
 - Project results, such as:
 - General summary of the results
 - Detailed information on the results
 - Methodology on how results were achieved
 - Best practices and information of how methods can be applied elsewhere
- **To whom do we need to disseminate this information?**
 - Relevant subset of stakeholders
 - General public
- **How does this information need to be disseminated?**
 - Via scientific publications in relevant journals and books
 - Via events, such as:
 - Presentations at national or international scientific meetings
 - Workshops
 - Online, live-streaming events
 - Trade fairs
 - Via the project website
 - Via social media
 - Via newsletters
 - Via printed media such as:
 - Folders
 - Flyers
 - Posters
 - Via traditional media such as:
 - Press releases
 - Television
 - Printed advertisements or articles
- **When is the information disseminated?**
 - As soon as possible after completion
 - Through regular updates
- **How far does the information have to be disseminated?**
 - Local
 - National
 - European
 - International

- **What should the dissemination of this information achieve?**
 - Set goals for reach and impact
 - Measure performance indicators at specified intervals or times, such as:
 - Reach (e.g., number of visitors, views, or impressions)
 - Impact and engagement numbers (e.g., links, shares, open rates downloads, 'likes')

Based on this dissemination strategy, the consortium can identify the unique needs of each stakeholder group, and the subsequent activities will correspond to these needs, ensuring effective and efficient distribution of project information and a maximised impact.

4.2. Dissemination and communication activities

CHAIMELEON dissemination activities address one or more of the identified stakeholder groups and ensure that the dissemination objectives are achieved. Stakeholders will be targeted using tailored dissemination approaches. In all communication and dissemination activities and in the use of dissemination tools and services, the project will ensure full compliance with GRPR. Specific dissemination material will be produced, and activities developed in cooperation with all project partners. This ensures a customised presentation of project progress and results, as well as relevant uptake by the target audience and will substantially increase CHAIMELEON's impact.

4.2.1. Dissemination and communication tools and channels

Provision of information to a wide range of target audiences is crucial to increase the project's visibility and ensure uptake of the project's outcome and that the envisaged impact is reached. To do so, several tools and channels will be exploited by the CHAIMELEON consortium. For example, services provided by the European Commission (OpenAIRE, CORDIS, research*eu magazine) will be used to inform the broader public about the CHAIMELEON project, its objectives and progress. In addition, online magazines, newsletters, papers, and journals, as well as social media and other online and offline tools will be used to promote the project, project partners, project objectives, and results. The dissemination measures will rely on the material (both electronic and print) developed by partners and implement the overall dissemination and communication strategies as outlined in this document.

4.2.1.1. Visual Identity

A visual identity for the CHAIMELEON project has been developed to facilitate clear and consistent communication (*cf.* D11.1 Dissemination toolkit). The name "CHAIMELEON" was chosen to show the core characteristics of this project through the unique characteristics of a chameleon: it changes depending on the context/environment, it is elusive and hard to identify in the middle of the jungle. The capabilities and behaviour of a chameleon have stunning similarities with what happens with the replicability of results when analysing datasets of health imaging data. Replicability of results is hard to get. This elusiveness and similarities to the chameleon as well as the AI component of the project were therefore highlighted in the visual identity of the project and, for this reason, the CHAIMELEON logo features a chameleon and a reference to AI has been included in the project acronym "CHAIMELEON".

All communication and dissemination activities have been and will be carried out building on this visual identity. This includes all print and digital media, ranging from report presentation templates, the project website, and newsletter templates to folders with background information, roll-ups, and scientific posters.

The project logo and visual elements are available to the entire consortium in different formats.

For any dissemination of results, the visual tools will moreover include the EU emblem accompanied by the following text: "This project has received funding from the European

Union's Horizon 2020 research and innovation programme under grant agreement No. 952172.”

4.2.1.2. Project Website

The CHAIMELEON project website, hosted at chaimoleon.eu, offers information about the project and its results to an international audience. The set-up of the website was finalised in month 4 (D11.1 Dissemination toolkit).

The CHAIMELEON website features a modern, responsive design. This ensures that the website can be accessed not only from a computer, but also works well on mobile devices such as tablets and smartphones. The design is in line with and completes the visual identity of the project.

The website presents the project's overall aims and objectives and gives information on each work package and how it contributes to the overall goals of the project. A news section with regular updates informs visitors about the latest project developments, its progress, and related events.

Additionally, the project partners are presented in an overview as well as detailed profiles with links to the partners' websites for further information.

The first public project deliverables have been made available for download on the website. All future non-restricted deliverables and reports, press items and other dissemination material will be added as they become available. A list of scientific publications related to the project has also been made available with links to open access publications or copies in repositories. A web analytics tool is used to monitor the traffic on the website.

The website will evolve in course of the project and be updated on a regular basis as the project progresses.

4.2.1.3. Social Media

In addition to the project website, an online presence for CHAIMELEON has also been established on social media. A dedicated Twitter account (@chaimoleon_eu) and a LinkedIn page (<https://www.linkedin.com/showcase/chaimoleon>) have been set up for promotional activities, to raise awareness and disseminate information. To maximise reach, all partners will use social media platforms, such as Facebook, Twitter, LinkedIn, or Research-gate.

Social media activities will, where possible, tie in with relevant European or global events in the fields of ICT/AI, oncology, and medical imaging, such as the European Congress of Radiology (ECR) and the scientific meetings of the European Society of Medical Imaging Informatics (EuSoMII), the Medical Image Computing and Computer Assisted Interventions Society (MICCAI), the European Society of Breast Imaging (EUSOBI), the European Society of Urogenital Radiology (ESUR), the European Society of Thoracic Imaging (ESTI), the European Society of Gastrointestinal and Abdominal Radiology (ESGAR), the European Cancer Organisation (ECCO), the European Association for Cancer Research (EACR), the European Society for Medical Oncology (ESMO), and others, as well as online events such as World Cancer Day on February 4 and the European Week against Cancer. To demonstrate the importance of the CHAIMELEON project to the European research landscape and society at large, we will also use Europe Day on May 9 as an opportunity to engage with stakeholders and the wider public.

4.2.1.4. Promotional Material

EIBIR leads the development of promotional material, with support from all project partners. Promotional material that will be developed includes a periodic digital newsletter, target-audience specific folders and flyers with relevant, general information about CHAIMELEON, promotional posters, and a general presentation.

Partners will use institutional publications, such as annual reports, institutional newsletters, or internal and external websites, to disseminate information about CHAIMELEON. Additionally, partners will prepare articles for publication in national newspapers, magazines, or websites.

Posters or roll-ups will be prepared for display at workshops, meetings, congresses, and conferences. These can be for promotional or informational use. Posters and roll-ups promoting CHAIMELEON will be designed to be aesthetically pleasing and attract attention and contain only general information about the project. Informational posters will be used to summarize scientific findings and achievements. Both types of posters will be designed to fit the project's visual identity.

During the project's lifetime, promotional videos will be produced with general information about the project as well as highlighting specific achievements and hot topics tackled by the project. The videos will be made available on the project website, a dedicated YouTube channel and will be disseminated widely on social media and at scientific events.

All promotional material will include contact details of the publishing partner, the project office, and a link to the project website where further information can be obtained.

4.2.1.5. Press releases

Press releases about the CHAIMELEON project will be issued and distributed at European and national levels. To attract media attention, press releases will tie in with important project or public events and will include information about specific project activities, milestones reached, or the publication of major deliverables. All press releases will also be available on the CHAIMELEON website and disseminated on social media.

4.2.1.6. Congresses, conferences, and public events

CHAIMELEON will be represented at relevant national, European, and international congresses, conferences, and public events. Partners will attend meetings relevant to their expertise and role in the project and provide general information on the project and present (interim) results.

Examples of congresses or conferences where the results will be presented by the consortium members include:

Event	Target group	Date or frequency	Link or additional information
Annual Conference of the International Society for Magnetic Resonance in Medicine (ISMRM)	Radiologists and professionals with an interest in radiology, industry	Annual	https://www.ismrm.org/meetings-workshops/future-ismrm-meetings/
Annual conference of the Medical Image Understanding and Analysis (MIUA)	Radiologists and professionals with an interest in radiology, industry	Annual	https://www.miua2022.com/
Annual meeting of the Italian College of Breast Radiologists (ICBR) by SIRM	Radiologists and professionals with an interest in breast cancer research	Annual	n/a
Annual meeting of the Italian Society of Medical Radiology (SIRM)	Radiologists and professionals with an interest in radiology	Annual	https://sirm.org/
Artificial Intelligence 4 Imaging	Researchers and clinicians in the field of Quantitative Medical	Annual	https://www.ai4imaging.org/

	Imaging, professionals with an interest in radiomics, AI-DSS development.		
Attualità in Senologia	Radiologists and professionals with an interest in breast cancer research	Biennial	https://www.congressoais2019.it/
BBMRI Europe Biobank Week	Radiologists and professionals with interest on biobanks and imaging biobanks development, management	Annual	https://europebiobankweek.eu/
Computers, Privacy and Data Protection (CPDP) International Conference	Academics, lawyers, practitioners, policymakers, industry, and civil society	Annual	https://www.cpdpconferences.org/
European Association of Urology (EAU) Congress	Medical professionals specialized in urological research, industry	Annual	https://uroweb.org/events/
European Breast Cancer Conference	Radiologists and professionals with an interest in breast cancer research	Annual	https://event.eortc.org/ebcc13/
European Cancer Summit	Oncology experts, patient advocates, politicians, and policy makers	Annual	https://www.europeanancer.org/summit
European Congress of Radiology (ECR)	Radiologists, radiographers, and professionals with an interest in radiology, industry	Annual	https://www.myesr.org/congress
European Society for Medical Oncology (ESMO) Congress	Oncology professionals, cancer patients, general public	Annual	https://www.esmo.org/
European Society of Breast Imaging (EUSOBI) Congress	Radiologists and professionals with an interest in breast cancer research	Annual	https://www.eusobi.org/congress/
European Society of Gastrointestinal and Abdominal Radiology (ESGAR) Congress	Abdominal Radiologists and professionals with an interest in Abdominal Radiology, industry	Annual	https://www.esgar.org
European Society of Medical Imaging Informatics (EuSoMII) Annual Meeting	Radiologists, data scientists and informatics experts, and other specialties that use imaging such as pathology, dermatology, and ophthalmology.	Annual	https://www.eusomii.org/
European Society of Thoracic Imaging (ESTI) Congress	Radiologists specialized in thoracic imaging	Annual	https://www.myesti.org/

European Society of Urogenital Radiology (ESUR) Symposium	Radiologists specialized in urogenital imaging	Annual	https://www.esur.org/
German Röntgen-Meeting	Radiologists and professionals with an interest in radiology, industry	Annual	https://www.drg.de/
IEEE International Symposium on Biomedical Imaging	Radiologists and professionals with an interest in radiology, industry	Annual	https://biomedicalimaging.org/2022/
Journées Francophones de la Radiologie (JFR)	Radiologists and professionals with an interest in radiology, industry	Annual	https://jfr.radiologie.fr/
Medical Image Computing and Computer-Assisted Intervention (MICCAI) International Conference	Radiologists and professionals with an interest in radiology, industry	Annual	http://www.miccai.org/
Portuguese National Congress of Radiology of the Sociedade Portuguesa de Radiologia e Medicina Nuclear	Portuguese radiologists and professionals with an interest in radiology, industry	Biannual	https://www.sprm.pt
RSNA Annual Meeting	Radiologists, oncologists, nuclear medicine physicians and other professionals with an interest in radiology, industry	Annual	https://www.rsna.org
Sociedad Española de Radiología Médica (SERM) Congress	Spanish radiologists and professionals with an interest in radiology, industry	Annual	https://www.seram.es
SPIE Medical Imaging Conference	Radiologists and professionals with an interest in radiology, industry	Annual	https://spie.org/conferences-and-exhibitions

4.2.1.7. Scientific publications and presentations

CHAIMELEON will publish its research results in high-ranking and relevant journals. We will target a series of journals for publication of results as listed below. In addition, publication in the European Commission's open access publishing platform Open Research Europe will be considered.

- Abdominal Radiology
- Acta Radiológica Portuguesa
- Cancer Research
- Cancers
- Computers in Biology and Medicine

- Computer Law & Security Review: The International Journal of Technology Law and Practice
- Diagnostics
- European Journal of Nuclear Medicine and Molecular Imaging
- European Journal of Radiology
- European Radiology
- European Radiology Experimental
- Frontiers in Oncology
- Insights into Imaging
- International Journal of Imaging Systems and Technology
- IEEE Transactions on Medical Imaging
- Investigative Radiology
- JCO Clinical Cancer Informatics
- Journal of Digital Imaging
- Medical Image Analysis
- Nature Cancer
- Nature Machine Intelligence
- Radiology
- Radiology: Artificial Intelligence
- Radiology: Imaging Cancer
- Radiotherapy and Oncology
- Rofo – Fortschritte auf dem Gebiet der Röntgenstrahlen und der bildgebenden Verfahren

4.2.1.8. Suggested communication and dissemination channels

The project partners will make use of their established contacts and communication and dissemination channels to reach stakeholders. In addition, where appropriate, partners will also contact National Contact Points and relevant national government agencies or public bodies with information about the project.

The following established network contacts are available to members of the CHAIMELEON consortium:

Channels	Description	Target group	Activity
BBMRI Italy	BBMRI.it is a distributed research infrastructure including more than 90 Biobanks, biological resource centers (BRCs) and sample collections, located in whole Europe. The Italian node of BBMRI-ERIC has been established with a joint effort by the Ministry of Health and the Ministry of University & Research and it involves ISS (National Institute of Health), CNR, Universities, Hospitals, IRCCS - institutes of health care and	Medical scientists, researchers and clinicians, ICT scientists, researchers, and technologists Public authorities.	Relevant results and outputs will be shared online in newsletters and by e-mail. CHAIMELEON findings will be presented at the BBMRI conferences and/or webinars.

	research - and Patient Organizations - POs. Assobiotech and scientific societies contribute to define the strategy.		
British Machine Vision Association (BMVA)	The BMVA provides a national forum for individuals and organisations involved in machine vision, image processing, and pattern recognition in the United Kingdom. Its principal aims are to: promote knowledge of machine vision and pattern recognition encourage practical applications of the technology facilitate the rapid transfer of research results to industry represent the UK machine vision community, nationally and internationally	Engineering scientists, researchers, and clinicians ICT scientists, researchers, and technologists Public authorities	Relevant results and outputs will be shared online in newsletters, by e-mail and during annual meetings
EIBIR Network	EIBIR's network includes more than 80 clinical, research and industry members in the field of biomedical imaging research and related fields.	Scientific community, medical community, clinicians, Medical industry	Relevant results and outputs will be shared online upon publication, and periodically in the EIBIR annual report and newsletters.
EIBIR Shareholders	EIBIR's 12 shareholder organisations are: CIRSE, COCIR, EANM, EFLM, EFOMP, EORTC, ESMI, ESMRMB, ESPR, EuSoMII, EFRS, ESR	Scientific community, Medical community, clinicians	Relevant results and outputs will be shared online upon publication, and periodically in the EIBIR annual report and newsletters.
Europa Donna	EUROPA DONNA is a Europe-wide Coalition that facilitates the exchange and spread of pertinent information concerning breast cancer. There are currently 47 country members in the Coalition. Membership comprises patients, health professionals, breast cancer-related organisations and institutions, and women.	General Public	Relevant results and outputs will be shared online and by e-mail.

European Association of Urology (EAU)	The European Association of Urology brings together 18,000 urological professionals from over 120 different countries sharing best practices and the latest know-how in urological research and care.	Medical scientists, researchers, and clinicians	CHAIMELEON results will be presented in congresses, workshops, and meetings as applicable depending on the topic/scope.
European CanCer Organisation (ECCO)	As the not-for-profit federation of member organisations working in cancer at a European level, we convene oncology professionals and patients to agree policy, advocate for positive change and be the united voice of the European cancer community.	Medical scientists, researchers, and clinicians Public authorities	CHAIMELEON results will be presented in congresses, workshops, and meetings as applicable depending on the topic/scope.
European Cancer Patient Coalition (ECPC)	The ECPC has over 450 members and is the largest European cancer patients' association. Covering all 27 European Union Member States, and many other European and non-European countries, they represent those affected by all types of cancers, from the rarest to the most common.	Patients General Public	Relevant results and outputs will be shared online and by e-mail.
European Society for Medical Oncology (ESMO)	ESMO is the leading professional organisation for medical oncology. With more than 25,000 members representing oncology professionals from over 160 countries worldwide, ESMO is the society of reference for oncology education and information.	Medical scientists, researchers, and clinicians	CHAIMELEON results will be presented in congresses, workshops, and meetings as applicable depending on the topic/scope.
European Society of Breast Imaging (EUSOBI)	EUSOBI is dedicated to support research and education of the best actual screening, diagnostic and interventional practice within the European breast radiology community and beyond, as well as to publicise	Medical scientists, researchers, and clinicians, Medical industry	CHAIMELEON results will be presented in congresses, workshops, and meetings as applicable depending on the topic/scope.

	these methods to patients. EUSOBI has 1,113 members, including radiologists and professionals, who have an interest in any aspect of breast imaging.		
European Society of Gastrointestinal and Abdominal Radiology (ESGAR)	The European Society of Gastrointestinal and Abdominal Radiology is a not-for-profit, educational, and scientific organisation, with radiologists working in close association with gastroenterologists, hepatologists, abdominal surgeons, pathologists, and other allied specialists. Its members have a special interest in the imaging and treatment of patients with diseases of the gastrointestinal tract and associated abdominal organs.	Medical scientists, researchers, and clinicians Medical industry ICT scientists, researchers, and technologists Public authorities	CHAIMELEON findings will be presented at the ESGAR congress in dedicated sessions and/or at a dedicated booth
European Society of Medical Imaging Informatics (EuSoMII)	The European Society of Medical Imaging Informatics (EuSoMII) is a non-profit healthcare organization that aims to connect radiologists, radiology residents, data scientists and informatics experts, also welcoming other specialties that use imaging such as pathology, dermatology, and ophthalmology.	Medical scientists, researchers, and clinicians Medical industry ICT scientists, researchers, and technologists	CHAIMELEON results will be presented in congresses, workshops, and meeting as applicable depending on the topic/scope.
European Society of Oncologic Imaging (ESOI)	The European Society of Oncologic Imaging is an apolitical, non-profit organisation, exclusively and directly dedicated to promoting and coordinating the scientific, philanthropic, intellectual, and professional activities of oncologic imaging. ESOI brings together medical professionals from radiology as well as clinical specialties and	Medical scientists, researchers, and clinicians	CHAIMELEON results will be presented in congresses, workshops, and meetings as applicable depending on the topic/scope.

	allied sciences; oncologists and oncologic surgeons as well as nuclear medicine physicians and radiotherapists		
European Society of Radiology (ESR)	The ESR has more than 122,343 members from 181 countries active in the field of radiology as clinicians and researchers. The ESR's annual meeting, the ECR, is attended, on average, by more than 20,000 visitors from industry and the clinical and academic community.	Medical scientists, researchers, and clinicians Medical industry ICT scientists, researchers, and technologists European medical societies	Relevant results and data will be shared online in periodic newsletters. CHAIMELEON findings will be presented at the ECR in dedicated sessions and/or at a dedicated booth
European Society of Thoracic Imaging (ESTI)	The European Society of Thoracic Imaging (ESTI) was founded to foster excellence, education, and research in all aspects of thoracic radiology. It brings together over 700 members that are renowned experts in the field but also to attracts trainees, young academics, developers, users of technology and those in allied fields from across Europe and around the world.	Medical scientists, researchers, and clinicians Medical industry ICT scientists, researchers, and technologists	CHAIMELEON results will be presented in congresses, workshops, and meeting as applicable depending on the topic/scope.
European Society of Urogenital Radiology (ESUR)	The European Society of Urogenital Radiology brings together European urogenital radiologists and others interested in the exchange of knowledge and to organize scientific meetings and postgraduate courses within the field of urogenital radiology.	Medical scientists, researchers, and clinicians	CHAIMELEON results will be presented in congresses, workshops, and meetings as applicable depending on the topic/scope.
Fédération Hospitalière de France (FHF)	Created in 1924, the FHF represents more than 1,000 hospitals and around 3,800 medico-social establishments	Decisions makers at Hospitals and Head of Departments	Relevant results and data will be shared online in periodic newsletters and annual activity report.

<p>French Alternative Energies and Atomic Energy Commission (CEA)</p>	<p>The French Alternative Energies and Atomic Energy Commission (CEA) is a key player in research, development, and innovation in four main areas: defense and security, low carbon energies (nuclear and renewable energies), technological research for industry, fundamental research in the physical sciences and life sciences. The CEA is established in nine centers spread throughout France. It works in partnership with many other research bodies, local authorities, and universities.</p>	<p>ICT scientists, researchers, and technologists Medical scientists, researchers, and clinicians</p>	<p>Relevant results and data will be shared online in periodic newsletters and annual activity report.</p>
<p>German Society of Radiology (Deutsche Röntgen Gesellschaft – DRG)</p>	<p>The DRG's annual meeting, the Germany Radiological Congress, is attended, on average, by more than 6,000 visitors from industry and the clinical and academic community.</p>	<p>Medical scientists, researchers, and clinicians Medical industry ICT scientists, researchers, and technologists Public authorities</p>	<p>Relevant results and data will be shared online in periodic newsletters. CHAIMELEON findings will be presented at the ECR in dedicated sessions and/or at a dedicated booth</p>
<p>IEEE</p>	<p>IEEE produces over 30% of the world's literature in the electrical and electronics engineering and computer science fields, publishing approximately 200 peer-reviewed journals and magazines. IEEE publishes more than 1,200 conference proceedings every year.</p>	<p>Engineering scientists, researchers, and clinicians Medical industry ICT scientists, researchers, and technologists Public authorities</p>	<p>Relevant results and outputs will be shared online in newsletters, by e-mail and during annual meetings</p>
<p>International Society for Magnetic Resonance in Medicine (ISMRM)</p>	<p>The International Society for Magnetic Resonance in Medicine is a "multi-disciplinary nonprofit association that promotes innovation, development, and application of magnetic resonance techniques in medicine and biology</p>	<p>Engineering scientists, researchers, and clinicians Medical industry ICT scientists, researchers, and technologists Public authorities</p>	<p>Relevant results and outputs will be shared online in newsletters, by e-mail and during annual meetings</p>

	throughout the world". The Society has over 9000 members and is based in Concord, California, USA.		
Italian College of Breast Radiologists (ICBR)	ICBR is an offshoot of the Italian Society of Medical Radiology, focused on breast imaging.	Medical scientists, researchers, and clinicians, Medical industry	Relevant results and outputs will be shared in oral presentations and posters at the annual meeting.
Italian Society of Medical and Interventional Radiology (Società Italiana di Radiologia Medica e Interventistica – SIRM)	The Italian Society of Medical and Interventional Radiology (SIRM) is the society of medical radiologists and interventional radiologists. In 2021, has reached more than 11,000 members, representing one of the main Italian and European scientific societies, accredited by the Ministry of Health. It is divided into 20 study sections and 18 regional groups.	Medical scientists, researchers and clinicians, ICT scientists, researchers, and technologists Italian Public authorities.	Relevant results and data will be shared online in periodic newsletters. CHAIMELEON findings will be presented at the SIRM conferences, congresses and/or webinars.
Medical Image Computing and Computer-Assisted Intervention (MICCAI)	The MICCAI Society strives to be a leading international forum for medical image computing, computer-assisted intervention, and medical robotics. The multidisciplinary nature of these research fields brings together clinicians, bioscientists, computer scientists, engineers, physicists, and other researchers who are contributing to, and need to keep abreast of, advances in the methodology and applications of these fields.	Medical industry ICT scientists, researchers and technologists, engineers Medical scientists, researchers, and clinicians	CHAIMELEON results will be presented in congresses, workshops, and meetings as applicable depending on the topic/scope.
Pistoia Alliance	There are currently more than 100 member companies – ranging from global organizations to medium enterprises, to start-ups, to individuals – collaborating as equals on projects that	Life science companies, technology and service providers, publishers, and academics	Relevant results and data will be shared online in periodic newsletters and through webinars.

	generate value for the worldwide life sciences community.		
Portuguese National Society of Radiology (SPRMN)	The Portuguese National Society of Radiology (SPRMN) is composed by Portuguese radiologists, with close relationship with the medical industry and public authorities.	Medical scientists, researchers, and clinicians Medical industry ICT scientists, researchers, and technologists Public authorities	CHAIMELEON findings will be presented at the National Congress in dedicated sessions and/or at a dedicated booth
RSNA (Radiological Society of Northern America)	The Radiological Society of North America (RSNA) is an international society of radiologists, medical physicists, and other medical professionals. It counts more than 54,000 members across the globe.	Clinicians, researchers, and industry	CHAIMELEON results will be presented in congresses, workshops, and meetings as applicable depending on the topic/scope.
Société Française de Radiologie (SFR)	The French Society of Radiology (SFR), founded in 1909, is a non-profit scientific organisation, actively promoting and safeguarding the highest standards of practice in radiology and the related sciences. It achieves this not only through the promotion of education and research activities in these fields in France, but also through the elaboration and harmonisation of good practices. The SRF brings together more than 6,000 professionals in the field of imaging.	Medical scientists, researchers, and clinicians	Relevant results and data will be shared online in periodic newsletters. CHAIMELEON findings will be presented at the JFR.
Syndicat national de l'industrie des technologies médicales (SNITEM)	For more than 30 years, Snitem has represented medical device companies and their values, with more than 525 member companies today. In order to best defend the latter, Snitem sits on numerous national and European bodies.	Medical industry	Relevant results and data will be shared online in periodic newsletters and annual activity report.

4.2.2. Main messages

In order to create a high impact, the following main messages will be widely shared with the appropriate stakeholders on a regular basis using the above-mentioned channels and tools. Ensuing results will be disseminated as soon as they become available.

- CHAIMELEON will boost the development and marketing of AI tools for better management of the four most prevalent types of cancer worldwide: lung, breast, colorectal and prostate cancer.
- CHAIMELEON will set up one of the most ambitious health imaging data repositories across Europe providing access to 40,000 cases of cancer, corresponding to approximately 20 million images.
- The CHAIMELEON repository will serve as a resource for development, testing, and training of AI tools aimed at assisting clinicians in cancer management and improving diagnosis, treatment, and follow-up. CHAIMELEON will thus contribute to a more precise and personalized management of cancer.
- CHAIMELEON will design an EU-wide cloud-based repository with reusable methodologies and protocols that is interoperable with other existing repositories and biobanks, thereby ensuring sustainability after project end.
- CHAIMELEON will explore disruptive harmonisation approaches to help overcome data heterogeneity and reliably generate comparable images in clinical practice. The project will provide an online processing pipeline for images harmonisation to boost the reproducibility of Quantitative Imaging Biomarkers.
- CHAIMELEON will test new combinations of advanced computational techniques to explain AI and reduce data bias.
- CHAIMELEON will clinically validate the developed AI tools in observational studies.
- CHAIMELEON will define a framework to facilitate faster and more successful development of AI tools for cancer management.
- CHAIMELEON will develop ethical standards for the use of health imaging data in the context of AI developments and aims to foster trust in AI solutions among healthcare professionals, patients, citizens, and stakeholders in both industry and academia.

4.2.3. Identified stakeholders and proposed dissemination plan

Tailoring of dissemination and communication activities to the needs of individual stakeholder groups is crucial to achieve and maximise the impact of the project. The table below provides an overview of why and how we intend to reach the identified stakeholder groups:

Target group	Why we want to reach them	How they will be reached
ICT scientists, researchers, and technologists (in software engineering, big data, AI, machine learning, cloud computing, medical imaging, data safety, cybersecurity)	<ul style="list-style-type: none"> · To create visibility for the project · To inform about the project progress · To collect feedback from the community · To facilitate uptake of the proposed tools and solutions · To mentor the framework for faster and more successful development of AI-based solutions · To increase the active userbase of the repository 	<ul style="list-style-type: none"> · Tailored messaging/presentations at local, national, and international scientific events · Dedicated information distributed via the project website, press releases, newsletters, and through social media. · Involvement in open challenges · Contributions in relevant journals and field-specific publications

Medical scientists, researchers, and clinicians (especially in the fields of oncology, precision/quantitative medicine, and biomarkers)	<ul style="list-style-type: none"> · To create visibility for the project and the consortium · To inform about the project progress and results · To collect feedback from the community · To facilitate uptake of the proposed tools and solutions · To mentor the framework for faster and more successful development of AI-based solutions · To increase the active userbase of the repository 	<ul style="list-style-type: none"> · Tailored messaging/presentations at local, national, and international scientific events · Dedicated information distributed via the project website, press releases, newsletters, and through social media. · Involvement in open challenges · Contributions in relevant journals and field-specific publications
Industry in medical and health sciences (vendors of PACS, HIS and RIS, medtech companies, pharma companies)	<ul style="list-style-type: none"> · To create visibility for the project · To inform about the project progress/ results · To collect feedback from industry · To facilitate the adoption of proposed solutions and tools into commercial portfolios · To mentor the framework for faster and more successful development of AI-based solutions 	<ul style="list-style-type: none"> · Dedicated information distributed via project website, press releases, newsletters, and through social media · Involvement in open challenges · Participation in Advisory Board · Presentations at events of this stakeholder group
Decision makers (at hospitals, head of departments, policy makers, public authorities (incl. data protection authorities), funding agencies (national and European))	<ul style="list-style-type: none"> · To raise awareness of the project · To encourage implementation of the proposed tools and solutions · To encourage the political uptake of the framework for faster and more successful development of AI-based solutions 	<ul style="list-style-type: none"> · Dedicated information distributed via the project website, press releases, newsletters, and through social media · Presentations at events of this stakeholder group
Multipliers/professional societies, patient organisations, NGOs, civil society	<ul style="list-style-type: none"> · To collect feedback from the communities · To raise awareness of the project and the consortium · To foster trust in AI solutions · To leverage political outreach and facilitate uptake of the proposed tools and solutions · To collect feedback from patients and patient organisations 	<ul style="list-style-type: none"> · Dedicated information distributed via the project website, press releases, newsletters, and through social media · Tailored print material (e.g., folder, flyers) distributed online, at local, national, and international events for patients and patient organizations. · Dedicated sessions at scientific events of the European medical societies

General Public	<ul style="list-style-type: none"> · To inform the general public about the project and its contribution to improved quality of care in cancer management · To collect feedback and stimulate debate · To foster trust in AI solutions · To demonstrate the importance of the impact on Europe's patients, society, and economy 	<ul style="list-style-type: none"> · Dedicated information distributed via project website, press releases, newsletters, and through social media · Articles in general media and literature for patients · Presentations at local, national and int. health events organised for the public
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4.3. Monitoring and evaluation of activities

As the leader of project dissemination and communication activities, EIBIR aims to closely monitor the communication and dissemination activities in order to assess their reach and impact. EIBIR keeps a list of dissemination and communication activities on the project's internal Google Drive project archive for partners to regularly update in order to document and demonstrate dissemination activities and achievements in periodic reports.

To evaluate the activities carried out, the following key performance indicators have been defined:

Activity/Tool	KPIs
Website	<ul style="list-style-type: none"> • Unique visitors • Pages per visit
Social Media/Videos	<ul style="list-style-type: none"> • Impressions • Engagements (likes, comments, shares)
Printed material	<ul style="list-style-type: none"> • No of event attendees • No of copies distributed • Reach per item
Newsletter	<ul style="list-style-type: none"> • No of contacts • Open rate • Engagement rate (clicks)
Press release	<ul style="list-style-type: none"> • No of contacts • No of views • No of take ups
Presentations	<ul style="list-style-type: none"> • No of presentations • No of attendees
Publications	<ul style="list-style-type: none"> • No of publications • No of citations

4.4. Collaboration with relevant projects and initiatives

Collaboration with other European projects and initiatives is a major focus in the project's dissemination and networking activities. Several projects and initiatives have been identified and relations have been established. Information exchange with these projects will take place in joint workshops, through meetings and events, newsletters, and online dissemination activities. The list below gives an overview and will grow throughout the project lifetime:

Project	Title	Description	Website
EuCanImage (H2020)	A European Cancer Image Platform Linked to Biological and Health Data for Next-Generation Artificial Intelligence and Precision Medicine in Oncology	EuCanImage will build and demonstrate a GDPR-compliant and scalable platform for leveraging large-scale, high-quality, and interoperable cancer imaging datasets adequately linked to biological and health cancer data. The multidisciplinary consortium combines the expertise of 20 partners from 11 countries. It includes major universities, research institutes, and industry partners.	https://eucanimage.eu/
INCISIVE (H2020)	A multimodal AI-based toolbox and an interoperable health imaging repository for the empowerment of imaging analysis related to the diagnosis, prediction, and follow-up of cancer	The INCISIVE project's overarching objective is to enhance cancer diagnosis and prediction using AI and big data The consortium brings together 26 partners from 9 countries (Belgium, Cyprus, Finland, Greece, Italy, Luxemburg, Serbia, Spain, and UK), each with significant research experience.	https://incisive-project.eu/
PRIMAGE (H2020)	PRedictive In-silico Multiscale Analytics to support cancer personalized diaGnosis and prognosis, Empowered by imaging biomarkers	The PRIMAGE project proposes an open cloud-based platform to support decision making in the clinical management of two pediatric cancers, Neuroblastoma (NB), the most frequent solid cancer of early childhood, and the Diffuse Intrinsic Pontine Glioma (DIPG) the leading cause of brain tumor-related death in children.	https://www.primageproject.eu/

ProCancer-I (H2020)	An AI Platform integrating imaging data and models, supporting precision care through prostate cancer's continuum	The ProCancer-I project brings together 20 partners, including Prostate cancer (PCa) centres of reference, world leaders in AI, and innovative SMEs, with recognized expertise in their respective domains, with the objective to design, develop, and sustain a cloud-based, secure European Image Infrastructure with tools and services for data handling. The platform hosts the largest collection of PCa multi-parametric (mp)MRI, anonymized image data worldwide (>17,000 cases), based on data donorship, in line with EU legislation (GDPR).	https://www.procancer-i.eu/
EHDEN (IMI)	European Health Data & Evidence Network	The European Health Data & Evidence Network is a consortium with 22 partners. Its goals include the creation of an EU-wide architecture for federated analyses of RWD, harmonization of +100M anonymized health records to the OMOP data model.	https://www.ehden.eu/
SINFONIA (H2020)	Radiation risk appraisal for detrimental effects from medical exposure during management of patients with lymphoma or brain tumor	The SINFONIA project will develop novel methodologies and tools that will provide a comprehensive risk appraisal for detrimental effects of radiation exposure on patients, workers, carers, and comforters, the public and the environment during the management of	https://www.sinfonia-appraisal.eu/

		<p>patients suspected or diagnosed with lymphoma and brain tumors.</p> <p>The multidisciplinary consortium combines the expertise of 14 partners from 8 countries. It includes major universities, research institutes, hospitals, and industry partners.</p>	
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5. Dissemination and Communication Activity Report

In this section, we present a summary of all project-related outreach, communication, and dissemination activities during the first year of the CHAIMELEON project. These include the publication of scientific papers, participation in conferences and congresses, online dissemination activities via websites and social media, and collaboration and networking activities with other European projects and initiatives.

5.1. Scientific Publications

To date, the scientific partners have published 12 journal articles related to the CHAIMELEON project:

Type	Title	Journal	Date	DOI
Article in journal	Non-invasive imaging prediction of tumor hypoxia: A novel developed and externally validated CT and FDG-PET-based radiomic signatures	Radiotherapy and Oncology	30/10/2020	https://doi.org/10.1016/j.radonc.2020.10.016
Article in journal	3D PBV-Net: An automated prostate MRI data segmentation method	Computers in Biology and Medicine	7/12/2020	https://doi.org/10.1016/j.compbiomed.2020.104160
Article in journal	ME-Net: Multi-encoder net framework for brain tumor segmentation	International Journal of Imaging Systems and Technology	7/3/2021	https://doi.org/10.1002/imj.22571
Article in journal	Prognostic and Predictive Value of Integrated Qualitative and Quantitative Magnetic Resonance Imaging Analysis in Glioblastoma	Cancers	10/2/2021	https://doi.org/10.3390/cancers13040722
Article in journal	Development and external validation of a non-invasive molecular status predictor of chromosome 1p/19q co-deletion based on MRI radiomics analysis of Low-Grade Glioma patients	European Journal of Radiology	5/4/2021	https://doi.org/10.1016/j.ejrad.2021.10.9678
Article in journal	Accelerated 3D whole-brain T1, T2, and proton density mapping: feasibility for clinical glioma MR imaging	Neuroradiology	9/4/2021	https://doi.org/10.1007/s00234-021-02703-0

Article in journal	Estimaciones de causalidad con imagen médica en oncología/Estimates of Causality with Medical Image in Oncology	Anales RANM	22/4/2021	https://doi.org/10.32440/ar.2021.138.01.rev02
Article in journal	MRI-Based Radiomics Analysis for the Pretreatment Prediction of Pathologic Complete Tumor Response to Neoadjuvant Systemic Therapy in Breast Cancer Patients: A Multicenter Study	Cancers	18/5/2021	https://doi.org/10.3390/cancers13102447
Article in journal	A Deep Multi-Task Learning Framework for Brain Tumor Segmentation	Frontiers in Oncology	4/6/2021	https://doi.org/10.3389/fonc.2021.690244
Article in journal	A Prospectively Validated Prognostic Model for Patients with Locally Advanced Squamous Cell Carcinoma of the Head and Neck Based on Radiomics of Computed Tomography Images	Cancers	29/6/2021	https://doi.org/10.3390/cancers13133271
Article in journal	A deep look into radiomics	La radiologia medica	2/7/2021	https://doi.org/10.1007/s11547-021-01389-x
Article in journal	An artificial intelligence framework integrating longitudinal electronic health records with real-world data enables continuous pan-cancer prognostication	Nature Cancer	22/7/2021	https://doi.org/10.1038/s43018-021-00236-2

5.2. Other publications

During year 1, the CHAIMELEON partners published 9 non-scientific and non-peer reviewed articles and website entries.

Type of activity	Title and details	Type of audience reached	Estimated number of persons reached
Non-scientific and non-peer reviewed publications (popularised publications)	Article in EIBIR Annual Report 2020	Scientific Community (higher education, research), Industry	250
Website	Article on HULAFE website	Scientific Community (higher education, research)	50
Website	Article on EIBIR website	Scientific Community (higher education, research), Industry	60
Website	Article on BAHIA website	General public, Customers	50

Website	Article on MEDEXPRIM website	General public, Customers	100
Website	Article on MAT website	General public, Customers	50
Website	Article on UM website	Scientific Community (higher education, research), Industry	50
Website	Article on MEDEXPRIM website	Industry	100
Website	Article on IMPERIAL website	General public, Scientific Community (higher education, research)	250

In addition, the following newspaper articles were triggered by dissemination activities of the CHAIMELEON partners:

Title	Channel	Link
Arranca un proyecto liderado por el IIS La Fe para crear un banco de datos europeo de pacientes con cáncer	Europapress	https://www.europapress.es/comunitat-valenciana/noticia-arranca-proyecto-liderado-iis-fe-crear-banco-datos-europeo-pacientes-cancer-20200928102626.html
La Fe lidera un proyecto para crear un banco de datos europeo sobre cáncer	La Vanguardia	https://www.lavanguardia.com/vida/20200928/483729932943/la-fe-lidera-un-proyecto-para-crear-un-banco-de-datos-europeo-sobre-cancer.html
Arranca un proyecto liderado por el IIS La Fe para crear un banco de datos europeo de pacientes con cáncer	La Vanguardia	https://www.lavanguardia.com/local/valencia/20200928/483723484572/arranca-un-proyecto-liderado-por-el-iis-la-fe-para-crear-un-banco-de-datos-europeo-de-pacientes-con-cancer.html
Arranca un proyecto liderado por el IIS La Fe para crear un banco de datos europeo de pacientes con cáncer	20minutos	https://www.20minutos.es/noticia/4397279/0/arranca-un-proyecto-liderado-por-el-iis-la-fe-para-crear-un-banco-de-datos-europeo-de-pacientes-con-cancer/
Bridging the Gap between Medicine and AI – Efforts of Professor Luis Martí-Bonmatí	TechTimes	https://www.techtimes.com/articles/255468/20201229/bridging-the-gap-between-medicine-and-ai-%E2%80%93-efforts-of-professor-luis-mart%C3%AD-bonmat%C3%AD.html
Día Europeo de la Protección de Datos: el reto de usar información sobre pacientes en investigación	The Conversation	https://theconversation.com/dia-europeo-de-la-proteccion-de-datos-el-reto-de-usar-informacion-sobre-pacientes-en-investigacion-154110
Removing data bias in cancer images through AI	Healthcare in Europe	https://healthcare-in-europe.com/en/news/removing-data-bias-in-cancer-images-through-ai.html

El doctor Luís Martí-Bonmatí, reconocido con la Medalla de Oro de la Sociedad Europea de Radiología	Valencia Plaza	https://valenciaplaza.com/el-doctor-luis-marti-bonmati-reconocido-medalla-oro-sociedad-europea-radiologia
Des souris et des hommes (n° 2)	DSIH	https://www.dsih.fr/article/4006/des-souris-et-des-hommes-n-2.html

5.3. Conferences, Meetings and Events

Over the course of the first year, the CHAIMELEON partners delivered presentations and promoted the project at scientific conferences, workshops, and events. The table below provides an overview of these activities:

Type of activity	Title and details	Audience	Estimated no reached
Participation to a conference	Les bases de données en radiologie: une nécessité et un casse-tête (3 exemples: base de retour d'expérience de l'accréditation des équipes, base de recherche chAlmeleon et base épidémiologique en radiologie COVID) M. Cavalier (CERF) Journées Francophone de Radiologie: Numérique et Radiologie: Gloires et Déboires https://jfr.radiologie.fr/les-jfr-de-printemps/rad-n%C3%AEmes-2021	Scientific Community (higher education, Research), Industry	150
Participation to a conference	Radiology in the cloud: Pseudonymisation and full anonymization (K. Seymour) European Congress of Radiology 2021 https://connect.myesr.org/course/radiology-in-the-cloud-advantages-and-threats	Scientific Community (higher education, Research), Industry	150
Participation to a conference	CHAIMELEON promotion at EIBIR virtual lounge at ECR 2021 https://www.myesr.org/congress	Scientific Community (higher education, research) Industry	100
Participation to a conference	The CHAIMELEON project – vision, principles, and challenges (L. Martí-Bonmatí) at The Big Data and AI in Cancer Imaging Workshop IEEE-EMBS International Conference on Biomedical and Health Informatics 2021 https://www.bhi-bsn-2021.org/	Scientific Community (higher education, Research), Industry	100
Organization of a workshop	Pistoia Alliance webinar “See the unseen through novel imaging biomarkers” https://www.pistoiaalliance.org/pistoia-webinars/imaging-biomarkers/	Life science companies, technology and service providers, publishers, and academics	250

Participation to an event other than a conference or workshop	Lanzadera initiative https://lanzadera.es/hub-salud/	Scientific Community (higher education, Research), Industry	15
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5.4. Website

Over the course of the first project year, the [CHAIMELEON website](#) was regularly updated. News items were added announcing project-related activities, and new scientific publications, media activities, and public deliverables were included. MATOMO Analytics has been installed and will be used to monitor the traffic on the CHAIMELEON website going forward. Since June 2021, the tool has recorded over 370 unique visits from 32 countries and over 900 page views, with most visits recorded from France (47), the Netherlands (44), and Austria (40). Most traffic to the website has come via direct visits, organic search on search engines such as Google via referrals from partner websites (e.g., the EIBIR and MEDEXPRIM websites).

5.5. Social media

A dedicated CHAIMELEON Twitter account was established in December 2020. Since then, the account has received more than 11,000 impressions. The project LinkedIn page has gathered over 1,100 impressions. Moreover, partners have used their institutional accounts to promote the CHAIMELEON project.

Dedicated social media cards have been created in line with the project's visual identity and are available to all partners for project-related social media activities.

Overall, social medial activities were carried out on occasion of partners' scientific presentations and other activities at meetings and congresses, paper and article publications, and project meetings, or tying in with global events such as World Cancer Day and the European Action Week Against Cancer.



Figure 1: Social Media Card created for European Week against Cancer 2021



Figure 2: General Social Media Card

Some examples of social media postings are given in the table below:

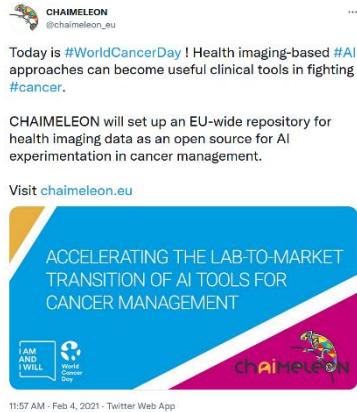


Figure 3 Tweet on World Cancer Day 2021 (over 700 impressions)

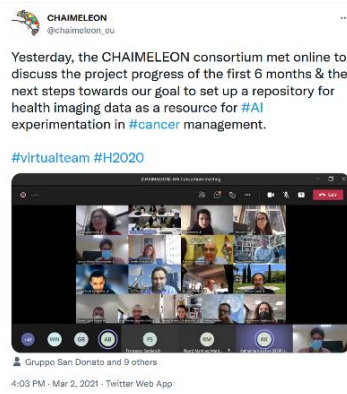


Figure 4: Tweet on consortium meeting (over 1,600 impressions)



Figure 5: Tweet on paper publications (over 900 impressions)



Figure 6: Tweet promoting talks of consortium partners during ECR 2021 (over 900 impressions)



Figure 7: Tweet by EIBIR on article published (over 1,100 impressions)



Figure 8: Tweet by HULAFE on occasion of World Colon Cancer Day

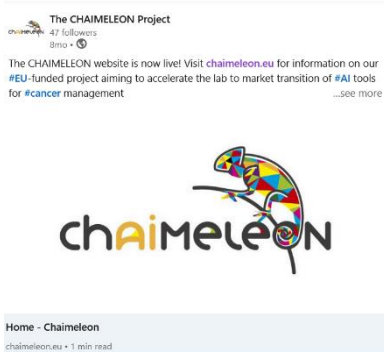


Figure 9: LinkedIn post promoting project website (over 100 impressions)

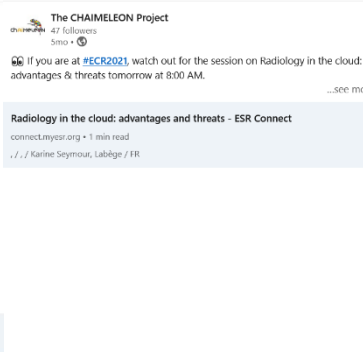


Figure 10: LinkedIn post promoting talks of consortium partners during ECR 2021 (over 400 impressions)

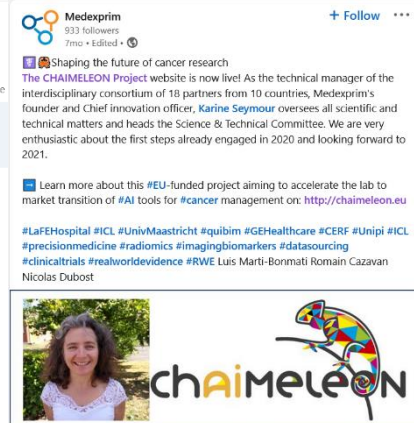


Figure 11: LinkedIn post by MEDEXPRIM on the project website launch



5.6. Collaboration activities

During the first year of the project, CHAIMELEON has formed the AI for Health Imaging (AI4HI) group together with four other European projects with similar aims and objectives. It comprises:

- CHAIMELEON: Accelerating the lab to market transition of AI tools for cancer management (led by Hospital Universitario y Politécnico La Fe, ES)
- EuCanImage: A European Cancer Image Platform Linked to Biological and Health Data for Next- Generation Artificial Intelligence and Precision Medicine in Oncology (led by University of Barcelona, ES)
- INCISIVE: A multimodal AI-based toolbox and an interoperable health imaging repository for the empowerment of imaging analysis related to the diagnosis, prediction, and follow-up of cancer (led by Maggioli SpA, IT)
- PRIMAGE: PRedictive In-silico Multiscale Analytics to support cancer personalized diaGnosis and prognosis, Empowered by imaging biomarkers (led by Hospital Universitario y Politécnico La Fe, ES)
- ProCancer-I: An AI Platform integrating imaging data and models, supporting precision care through prostate cancer's continuum (led by Foundation for Research and Technology Hellas, EL)

The group liaises and collaborates on several levels, from strategic questions and scientific exchanges to joint dissemination endeavours. Regular meetings are held between the dissemination managers of the projects to plan joint actions and update the other projects on upcoming dissemination activities. The aim is to disseminate the results of the projects even more widely and build strategic alliances for further collaborations and projects. The dissemination group, of which CHAIMELEON is part, is currently developing a logo for the group and a dedicated Twitter account (@ai4hinet) has been established which will allow joint dissemination on social media. Further joint activities will be defined.

6. Planned Activities for Year 2

During year 2, work will continue on dissemination material and the communication kit, and the dissemination and communication plan will be kept up-to-date. The project website will be updated on a regular basis to include current activities and new results. The consortium will continue to promote the scientific activities of the project and their results on the project website and via social media channels.

Already planned activities during year 2 (excl. scientific publications) include:

Type of activity	Title (and any details you wish to add, e.g., web link)	Audience	Target number of persons reached
Video/Film	Introductory video on CHAIMELEON project	Scientific Community (higher education, research), Industry	1000
Video/Film	Series of short videos on CHAIMELEON (possible subjects: interview of participants, building an	Customer, Medias, Scientific Community (higher	500

	infrastructure, interoperability, data governance, sustainability...)	education, research), Industry	
Flyers	Project brochure with general information about the CHAIMELEON project	Scientific Community (higher education, research) and Industry	500
Other	Project roll-up for use at conferences and fairs	Scientific Community (higher education, research) and Industry	500
Other	First issue of CHAIMELEON newsletter	Scientific Community (higher education, research) and Industry	1,500
Organisation of a workshop	International Day of Radiology - Open Course in Valencia	General Public	500
Organisation of a workshop	MEDEXPRIM webinar	Scientific Community (higher education, research), Industry	200
Organisation of a Conference	Conference on Medical Image Understanding and Analysis (MIUA) 2022	Scientific Community (higher education, research)	120
Participation to a conference	Europe Biobank Week 2021	Scientific Community (higher education, research)	1000
Participation to a conference	SIRM Meeting: Il Medico Radiologo tra clinica e tecnologia	Scientific Community (higher education, research)	500
Participation to a conference	Artificial Intelligence 4 Imaging 2021	Scientific Community (higher education, research), Industry	1000
Participation to a conference	International Symposium on Biomedical Imaging (ISBI) 2022	Scientific Community (higher	1,000

		education, research)	
Participation to a conference	SPIE 2022	Scientific Community (higher education, research)	1,000
Participation to a conference	European Congress of Radiology (ECR) 2022	Scientific Community (higher education, research), Industry	1000
Participation to a conference	MICCAI 2022	Scientific Community (higher education, research)	1,000
Participation to an event other than a conference or workshop	Edizione 2021 di BRIGHT – La Notte dei Ricercatori	Civil Society	500
Participation to an event other than a conference or workshop	Imaging lab open day for the PH.D. in Clinical and Translational Sciences of the University of Pisa	Scientific Community (higher education, research)	50
Trade fair	RSNA Annual Meeting	Customer, Medias, Scientific Community (higher education, research) and Industry	300
Trade fair	JFR Meeting	Customer, Medias, Scientific Community (higher education, research) and Industry	300
Exhibition	Royal Brompton Hospital Annual Research Showcase	General Public	100

7. Conclusion

As has been shown, the CHAIMELEON partners actively engaged in dissemination activities throughout the first project year and have already taken steps to further disseminate information about CHAIMELEON during year 2. A visual identity and an online presence were established; promotional material was produced; CHAIMELEON was and will be presented at international scientific congresses and meetings, and information on the project was distributed via social as well as traditional print media.