IMAGIO consortium receives Innovative Health Initiative EUR 24 million grant to improve cancer treatments

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BY PHILIPS

Amsterdam, the Netherlands – Royal Philips(NYSE: PHG, AEX: PHIA), a global leader in health technology, today announced that the Philips-coordinated IMAGIO consortium [1] of clinical partners has been awarded a EUR 24 million Innovative Health Initiative(IHI) grant, complemented with additional resources and funding from industry partners [2], to carry out research into less invasive cancer treatments. Consisting of approximately 30 partners, the consortium will use the funding to improve clinical outcomes with interventional oncology innovations focused on lung cancer, liver cancer and soft tissue sarcomas. Leading European hospitals participating in the consortium include Leiden, Maastricht, Radboud and Utrecht University Medical Centers in the Netherlands and University Hospital of Cologne in Germany.

In Europe about 2.7 million people are diagnosed with cancer each year [3]. While significant advances have been made in treatment, many approaches continue to have negative side effects, impacting healthy tissues as well as targeting the cancer itself. The aim of interventional oncology is the very precise treatment of cancer cells with small instruments supported by imaging modalities such as MRI, ultrasound and CT. Treatment is carried out through targeted surgery, radiotherapy, chemotherapy, immunotherapy, or high-intensity focused ultrasound. In addition to reducing damage to healthy tissues, expanding the use of minimally or non-invasive procedures also decreases the need for major surgery.

By bringing together leading university medical centers, academic partners, patient and healthcare professional organizations, as well as smaller and larger companies in the medical technology and pharmaceutical industry, the IMAGIO consortium has the potential to

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Specific projects taking place in the consortium include: Read more.

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[1] The IMAGIO consortium – IMaging and Advanced Guidance for workflow optimization in Interventional Oncology – includes the following partners Philips, UMC Utrecht, LUMC, University Hospital of Cologne, TU Delft, Radboudumc, Luxium Solutions, Flash Pathology, Vrije Universiteit Amsterdam, Profound Medical, Gremse-IT, Thermosome, MUMC+, Nederlandse Leverpatiënten Vereniging,

Fondazione IRCCS Istituto Nazionale Dei Tumori, Eberhards Karls University Tübingen, European Cancer Patient Coalition, Stichting Longkanker Nederland, ImaginAb Inc., Pfizer Inc., Universiteit Twente, Nanovi, Turku University Hospital, SIOP Europe, Janssen Pharmaceutica; and associated partners Eidgenössische Technische Hochschule Zürich and The Newcastle Upon Tyne Hospitals NHS Foundation Trust.

[2] The industry partners are members of COCIR, EFPIA, EuropaBio and MedTech Europe.

[3] European Commission, Europe's Beating Cancer Plan https://health.ec.europa.eu/system/files/2022-02/eu_cancer-pla....

This project is supported by the Innovative Health Initiative Joint Undertaking (JU) under grant agreement No 101112053. The JU receives support from the European Union's Horizon Europe research and innovation program and life science industries represented by COCIR, EFPIA, EuropaBio, MedTech Europe and Vaccines Europe.

Disclaimer: IMAGIO is funded by the European Union, private members, and those contributing partners of the IHI JU. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the aforementioned parties. Neither of the aforementioned parties can be held responsible for them.

Royal Philips (NYSE: PHG, AEX: PHIA) is a leading health technology company focused on improving people's health and well-being through meaningful innovation. Philips' patient- and people-centric innovation leverages advanced technology and deep clinical and consumer insights to deliver personal health solutions for consumers and professional health solutions for healthcare providers and their patients in the hospital and the home. Headquartered in the Netherlands, the company is a leader in diagnostic imaging, ultrasound, image-guided therapy, monitoring and enterprise informatics, as well as in personal health. Philips generated 2022 sales of EUR 17.8 billion and employs approximately 74,000 employees with sales and services in more than 100 countries. News about Philips can be found at www.philips.com/newscenter.

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PR & Communications Manager Health Systems Benelux

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