

Philips and Illumina team up with Navican, an Intermountain Healthcare Company, to Accelerate the Delivery of Precision Medicine to Health Systems Worldwide

- New "turnkey" approach to precision medicine seeks to deliver Intermountain's best practices into a streamlined service to be integrated at the point of care
- Solution's goal is to benefit late stage cancer patients through advanced analytics and expert decision support, combined with providing better access to targeted treatments and clinical trials

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SALT LAKE CITY and AMSTERDAM, June 1, 2017 /PRNewswire/ -- Royal Philips (NYSE: PHG, AEX: PHIA) and Navican, an Intermountain Healthcare company, today signed an agreement to deploy a precision health informatics solution that will allow hospitals and health systems worldwide to access the sophisticated services of Intermountain's successful precision medicine program in a "turn-key" manner. The new services, that will be made available through Navican, are aimed at improving outcomes for late stage cancer patients and will offer specialized programs with expert guidance for both oncologists and patients.

The new solution will leverage Navican's TheraMap Precision Cancer Care™ services and Philips IntelliSpace Genomics platform that integrates large-scale genomic analysis with extensive contextual clinical patient data and that is built to implement precision medicine programs at the point of care. The Philips platform seamlessly integrates Illumina's next-generation sequencing technologies.

"Despite major technological advances in tumor sequencing capabilities and laboratories, gaps remain between these advanced diagnostics and actually getting patients onto the appropriate therapeutic paths," says Lincoln Nadauld, MD, PhD, executive director of Intermountain Precision Genomics. "Through this joint approach we are bringing together the latest technologies with the aim to provide community hospitals and treatment centers worldwide with the opportunity to implement Intermountain's best practice in precision medicine into their everyday care practices."

Nationally leading precision cancer genomics program

Intermountain Healthcare - a Utah-based, Integrated Delivery Network comprising of 22 hospitals and 185 clinics – provides a nationally leading precision cancer genomics program through its Intermountain Precision Genomics laboratory. The genetic makeup of each patient's cancer is analyzed. Then a team of skilled molecular tumor specialists and specialized treatment navigators is employed to review each test and determine how to most effectively treat that cancer case. This team approach gives oncologists the information and support they need to prepare a customized, targeted treatment plan for each patient. Nearly 80% of the patients treated at Intermountain Precision Genomics have been connected to targeted drug therapies, which can help lengthen survival in advanced cancer patients without increasing costs.

"Through Navican this approach and all services, including continuous remote access to Intermountain's tumor specialists and treatment navigators, are offered to community hospitals, independent hospital networks and other Integrated Delivery Networks," says Ingo Chakravarty, CEO of Navican. "Patients are based in the community, across the United States and around the world, so should precision medicine, being accessible to all, not just a few."

To this end, Navican will use Philips IntelliSpace Genomics, a comprehensive precision medicine platform built to support the implementation and scaling of informatics-heavy precision medicine programs. Resulting from more than a decade of research and development with clinical partners, it offers integrated workflows with advanced analytic capabilities and clinical decision support by unifying the whole patient picture, and streamlines collaboration across hospitals to support pathologists, oncologists, and researchers. The platform integrates N-of-One's interpretation capabilities and extensive knowledge-bases providing ready access to a vast amount of available reference literature, guidelines, and evidence further enhancing the platform's clinical trial matching tools.

"Together with Navican we aim to provide a seamless end-to-end solution using the latest technologies available," says Louis Culot, General Manager Philips Genomics. "Hospitals and health systems will be able to send their patient samples to Navican, for advanced molecular analysis, interpretation and guidance by Intermountain. At the same time they will have access to Intermountain's advanced services while genome informatics and data flow are fully implemented through Philips IntelliSpace Genomics, and can be further integrated with local EMR and lab systems."

The "turnkey" precision medicine solution will first be made available within the Intermountain Healthcare network. Availability to other hospitals and healthcare systems worldwide is expected second half of 2017. The solution will be presented at Philips booth #5107 and Intermountain's booth #3123 at the American Society of Clinical Oncology Annual Meeting (ASCO) taking place 2 – 6 June in Chicago U.S.

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About Royal Philips

Royal Philips (NYSE: PHG, AEX: PHIA) is a leading health technology company focused on improving people's health and enabling better outcomes across the health continuum from healthy living and prevention, to diagnosis, treatment and home care. Philips leverages advanced technology and deep clinical and consumer insights to deliver integrated solutions. Headquartered in the Netherlands, the company is a leader in diagnostic imaging, image-guided therapy, patient monitoring and health informatics, as well as in consumer health and home care. Philips' health technology portfolio generated 2016 sales of EUR 17.4 billion and employs approximately 70,000 employees with sales and services in more than 100 countries. News about Philips can be found at www.philips.com/newscenter.

About Navican

NAVICAN, an Intermountain Healthcare company, offers Precision Cancer Care™ to transform and advance cancer care for patients everywhere that advanced therapies are available. Navican offers expert therapy recommendations and experienced navigators to help patients and their caregivers get the precision therapy they need as soon as possible. Navican uses TheraMap™, a comprehensive end-to-end service to help oncologists and patients harness the power of precision medicine to improve outcomes and reduce cost. Developed through

years of experience and clinical best practices of Intermountain Healthcare, TheraMap™ combines state-of-the-art next generation sequencing technology, clinical expertise and a molecular tumor board to provide a treatment recommendation. For more information, please visit us at www.navican.com

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