Healthcare Innovation Center

JULY - SEPTEMBER 2025

HIC NEWSLETTER

TRANSFORMING HEALTHCARE THROUGH INNOVATION



The HIC Newsletter is a quarterly publication that provides updates on the events and progress at the Healthcare Innovation Center (HIC). Each edition features details on the various events held at the center, the status of ongoing projects, and the innovative solutions being developed.

Additionally, the newsletter highlights new initiatives and collaborative efforts aimed at addressing the evolving challenges in the healthcare sector. It serves as a comprehensive resource for employees, organizations, and individuals within the healthcare industry to stay informed about the latest advancements at the HIC.

Sponsors: PHSU, Triple-S, ciracet, San Lucas, equiply

OUR COMMUNITY SPEAKS

At the Healthcare Innovation Center (HIC), our clients are at the heart of everything we do. In this section, we share their experiences, insights, and feedback on how our spaces, services, and collaborations have supported their goals. These stories highlight the real impact of innovation in action and remind us why we strive to keep pushing healthcare forward, together.

Centro Unido de Detallistas

At the Centro Unido de Detallistas, we value excellence and professionalism in every detail — and that was precisely our experience when using the HIC facilities. From the initial coordination to the conclusion of the event, the team demonstrated a high level of commitment, logistical support, and attention to detail. The facilities are modern, accessible, and versatile, which allowed us to successfully carry out our press conference in a professional setting. Without a doubt, we recommend HIC as an ideal space for corporate activities and special events.

MEET THE TEAM

In every edition, we will shine a spotlight on the people who drive innovation at the Healthcare Innovation Center (HIC). This section will introduce individual team members, showcasing their roles, passions, and contributions to our mission of transforming healthcare. You'll get to know the faces behind the work and the stories that will inspire progress.

HIC PROGRAMMER

"I focus on designing and maintaining digital solutions to enhance efficiency in healthcare processes. I also actively contribute to training student interns, equipping them with the skills needed to excel in the professional workplace"

– John Santiago



Sponsors: PHSU, TRIPLE-S, ciracet, SAN LUCAS, equiply

SPONSOR SPOTLIGHT



Welcome to the **Sponsor Spotlight**! In this section, we proudly highlight the achievements and milestones of the organizations that support the Healthcare Innovation Center (HIC).

Our sponsors are more than just partners, they are drivers of progress and innovation across healthcare, science, and technology. Here, we celebrate their impact and the meaningful work they continue to lead within and beyond our ecosystem.

OUR SPONSORS

PHSU
PONCE HEALTH SCIENCES UNIVERSITY

TRIPLE-S

ciracet

CENTRO MÉDICO EPISCOPAL
SAN LUCAS
PONCE

equiply

EQUIPLY MAKING WAVES ACROSS BORDERS

Equiply is helping hospitals optimize their financial decisions through innovative, data-driven technology.

We're proud to celebrate Equiply, a standout SaaS startup from the BioLeap Gen.2 cohort, for making headlines in El Nuevo Día and continuing to grow its impact across Puerto Rico and the U.S.

Founded by Oscar Alejandro Misla and Juan Ángel Suárez, Equiply is transforming how hospitals manage medical equipment through data-driven decision-making. Their platform empowers institutions to optimize the lifecycle of their equipment—from acquisition to replacement—ultimately improving financial health and efficiency in healthcare systems.

Equiply was born at the HIC, where the team began shaping their concept and validating the problem. Through mentorship, collaborative space, and access to healthcare professionals, the HIC provided an environment for Equiply to translate their vision into a working solution with real-world impact.

Today, as part of Parallel18's Gen.13 cohort, Equiply continues to scale its innovation, offering hospitals in Puerto Rico and beyond a smarter way to manage their resources.

We're proud to have been part of their journey from the very beginning, and excited to see what's next.



Want to learn more about Equiply and follow their journey?

Tap the LinkedIn icon and dive into how they're transforming hospital equipment management—one smart decision at a time.

Sur180 and PHSU Researchers Pave the Way for Better Women's Health Solutions

We proudly congratulate Sur180 Therapeutics and the team of scientists at the Ponce Research Institute (PHSU) for receiving a prestigious NIH grant to support the development of an innovative non-hormonal treatment for endometriosis.

This achievement marks a significant milestone in advancing women's health and highlights the global impact of scientific innovation led by researchers in Puerto Rico.

Special recognition to Dr. Kenira Thompson, Dr. Caroline Appleyard, Dr. Idhaliz Flores, and Dr. Annelyn Torres-Reverón for their continued leadership and dedication to transformative biomedical solutions.

Sponsors: PHSU, TRIPLE-S, ciracet, SAN LUCAS, equiply

THE HIC IN ACTION

Highlights from Recent Events and Activities



Discover what's been happening at the Health Innovation Center (HIC)!

From workshops and academic visits to community outreach and high-impact forums, this section brings you a snapshot of the activities that showcase our mission—driving collaboration, education, and innovation to shape the future of healthcare in Puerto Rico.

See what's next!

Follow our journey on social media and explore the events shaping healthcare at the HIC.

Healthcare Innovation Center

Sponsors: PHSU Ponce Health Sciences University, Triple-S, ciracet, Centro Médico Episcopal San Lucas Ponce, equiply

CIRACET SUMMER INTERNSHIP PROGRAM 2025 COMES TO AN END

Closing a summer of collaboration, research, and discovery.

This July, CIRACET Corp. proudly concluded the CIRACET Summer Internship Program 2025! A transformative six-week experience that brought together a talented group of students passionate about health innovation and research.

Throughout the program, interns immersed themselves in real-world projects, applying their skills in project design, technology integration and research. Their final presentations showcased innovative ideas and practical solutions that reflect the program's mission.

We celebrate their hard work, creativity, and dedication, and look forward to seeing how these future leaders will continue to impact the health sector in Puerto Rico and beyond.

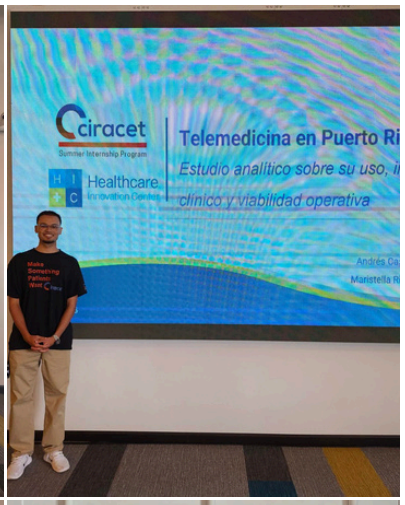
Behind every project presented lies weeks of dedication, creativity, and collaboration—proof that the future of healthcare innovation is in great hands.

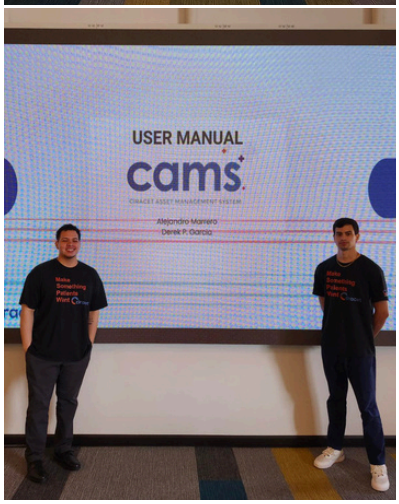
RELIVE THE HIGHLIGHTS!

Don't miss the recap of the CIRACET Summer Internship Program 2025. Visit our YouTube channel or click the link below to watch how six weeks of learning, innovation, and collaboration came together in this unforgettable experience.

YOUTUBE









Sponsors: PHSU Ponce Health Sciences University · Triple-S · ciracet · Centro Médico Episcopal San Lucas Ponce · equiply

CIRACET SUMMER INTERNSHIP

Speaker Highlights & Intern Projects

As part of the CIRACET Summer Internship Program, participants had the opportunity to engage with industry leaders through a series of workshops and talks covering diverse topics at the intersection of technology and healthcare. These sessions provided valuable insights, practical knowledge, and real-world perspectives, enriching the interns' learning experience and broadening their professional outlook.



Eng. Alan Koo
Revolutioning Healthcare with Generative AI (GAI)



Dr. Jorge Martínez Trabal
Key Points: The Positive Disruption to Puerto Rico's Healthcare System



Eng. Oscar Misla-Villalba
Engineering Trust in Patient Care - A clinical Engineering Path Toward Health Technology Management (HTM)



Oscar Misla-Torres
About Equiply



Dr. Gilberto Alvarado
ACL Graft to Improve Reliability

What follows is a glimpse into the projects the students developed. Proposals that not only showcase the knowledge and skills gained throughout the six-week program, but also reflect a deep understanding of the challenges facing our healthcare system. Each project offers a fresh perspective and a potential pathway forward, underscoring the critical role that emerging talent plays in shaping the future of healthcare in Puerto Rico and beyond.

- Extend the CSN BackOffice
- Interoperability of Medical Devices with Electronic Health Records (EHR)
- New Technologies and Rehabilitation in Neurology
- CAMS Decision Module + AI
- CAMS 7 User Manual
- Program for Documenting Nonconformities and Corrective Actions
- Telemedicine Research: Usage and Adoption Survey to Physicians and Insurers
- Research: Hospital at Home: Exploration of Devices and Health Solutions for the Home



Sponsors: PHSU Ponce Health Sciences University · Triple-S · ciracet · Centro Médico Episcopal San Lucas Ponce · equiply

HECHO EN EL SUR PODCAST LAUNCHES TO HIGHLIGHT SOUTHERN PUERTO RICO'S ENTREPRENEURS



The Southern Puerto Rico Chamber of Commerce, in strategic partnership with El Vigía News, has officially launched its new weekly podcast, Hecho en el Sur. This initiative aims to elevate and amplify the voices of local business leaders by sharing their stories, achievements, challenges, and vision for the region.

The podcast recording took place at the Healthcare Innovation Center (HIC), reinforcing the Center's role as a collaborative space that supports projects focused on innovation, entrepreneurship, and community impact.

Get inspired by the voices shaping Puerto Rico's southern business ecosystem!

- Follow the Southern Chamber of Commerce on Facebook to stay connected with the region's entrepreneurial movement.

  Camara de Comercio del Sur

- Listen to Hecho en el Sur and explore stories of innovation and impact from the South

  Hecho en el Sur



Sponsors: PHSU, TRIPLE-S, ciracet, SAN LUCAS, equiply



CENTRO UNIDO DE DETALLISTAS ANNOUNCES BIG GROWTH SUMMIT 2025

On August 5, Centro Unido de Detallistas (CUD), held a press conference at the Healthcare Innovation Center (HIC) in Ponce to announce details for the upcoming Big Growth Summit 2025.

During the event, CUD President Dr. Ramón Barquín III shared that the summit will take place from August 14-17 at the Hilton Ponce Golf & Casino Resort and will serve as Puerto Rico's premier business event of the year.

The announcement highlighted a robust agenda featuring business leaders, government representatives, and industry experts covering topics such as digital transformation, sales strategy, social media, healthcare innovation, and market opportunities in places like Orlando.

FLOW AND GLOW: A MORNING OF CONNECTION, LEARNING, AND SELF-LOVE

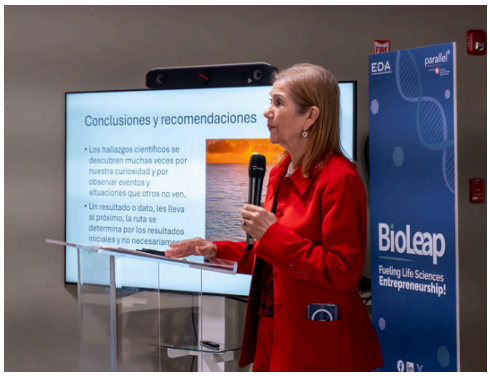
On August 30, the Healthcare Innovation Center (HIC) hosted Flow and Glow, a wellness workshop for mothers and daughters ages 9-13.

The event created a safe space to learn about the menstrual cycle, with moms participating in a focus group and teens receiving age-appropriate guidance. It concluded with a mother-daughter yoga session, encouraging connection, mindfulness, and self-love.

Sponsored by Fundación Intellectus and approved by the IRB of the Ponce Research Institute, the workshop highlighted the value of early health education and open family dialogue.

Sponsors:

SCIENTIFIC INNOVATION NIGHTS











Women's Health Takes Center Stage at Scientific Innovation Night

On a powerful evening dedicated to scientific advancement and women's health, the Scientific Innovation Nights: Women's Health Edition took place in San Juan at the Puerto Rico Science, Technology & Research Trust, bringing together researchers, innovators, and healthcare leaders from across the island.

From impactful conversations led by thought leaders like Dr. Carmen Zorrilla and Dr. Idhaliz Flores, to open networking among professionals in science, medicine, and biotech, the event demonstrated how Puerto Rico is becoming a rising force in women's health research and innovation.

The evening served as both a platform for sharing cutting-edge insights and a catalyst for future collaborations that will help shape the future of health equity and care for women in Puerto Rico and beyond.



Sponsors: PHSU Ponce Health Sciences University · Triple-S · ciracet · Centro Médico Episcopal San Lucas Ponce · equiply

INNOVATIVE CARE SOLUTIONS

From Vision to Impact



Clinical SN

CAMS
CIRACET ASSET MANAGEMENT SYSTEM

PC3

C4
Care Coordination
Collaboration Center

Welcome to the Innovative Care Solutions (ICS) section, where creativity meets execution. ICS is the innovation laboratory of the Healthcare Innovation Center (HIC), designed to transform ideas into tangible healthcare solutions through collaboration, experimentation, and strategic development.

In this section, you'll find updates on the latest projects and ventures currently in progress at the HIC, led by healthcare professionals, entrepreneurs, and innovators who are shaping the future of patient care, health technology, and system improvement.

Stay tuned to see how ideas move from concept to real-world impact—right here at the heart of healthcare innovation.

Sponsors: PHSU Ponce Health Sciences University · Triple-S · ciracet · Centro Médico Episcopal San Lucas Ponce · equiply

CLINICAL SOCIAL NETWORK (CSN)

Pilot Program for Warfarin Therapy Monitoring and Patient Safety

Starting this October, the Healthcare Innovation Center (HIC), in collaboration with the Caribbean Vascular Center (CVC), will launch a clinical pilot aimed at improving the quality and safety of warfarin anticoagulation therapy using the Clinical Social Network (CSN) platform.

The project aims to reduce delays in INR monitoring and dose adjustments by integrating digital tools such as patient reminders, real-time alerts, and decision support. The pilot will validate clinical workflows and test the feasibility, usability, and early impact of this tech-enabled approach in a real-world anticoagulation clinic.

Stay tuned for results that could shape the future of safer, smarter anticoagulation care.





Why it matters?

Despite its importance as a life-saving treatment, managing warfarin remains a challenge due to its narrow therapeutic range and need for constant monitoring. Patients often face delays in dose adjustments, missed INR tests, and limited access to timely education—all of which impact treatment outcomes.

This pilot aims to address these gaps by integrating technology into clinical workflows, improving communication, and empowering both patients and providers with timely, actionable information.

Sponsors: PHSU Ponce Health Sciences University · Triple-S · ciracet · Centro Médico Episcopal San Lucas Ponce · equiply



STAY CONNECTED

FOLLOW OUR HEALTHCARE INNOVATION JOURNEY

Instagram
@hicpr

Facebook
Healthcare Innovation Center

LinkedIn

Web page
hicpr.com