



pequeno  
**PRÍNCIPE**  
COMPLEX



# 2022

## Sustainability Report

# Summary

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# 01 Introduction



“No child deserves to be given up on their life.”

**- Vanessa Priscila de Oliveira Marques,  
mother of patient Gael**

(from Lucas do Rio Verde, state of Mato Grosso)



# About the report

GRI 2-2 | 2-3 | 2-14

**This report presents information on the performance of the Pequeno Príncipe Complex in 2022.**

The Sustainability Report, which covers the period between January 1, 2022, and December 31, 2022, highlights the actions and good practices in the management of sustainability, health assistance, teaching, and research of the three units of the Pequeno Príncipe Complex.

The document is based on the guidelines of the Global Reporting Initiative (GRI), which is one of the leading international organizations to establish standards and requirements for disclosing this type of content.

This report was validated by the Corporate Board of the Pequeno Príncipe Complex and by the boards of the business units (Hospital, College, and Research Institute).

For questions and suggestions, please contact us via email: [comunicacao@hpp.org.br](mailto:comunicacao@hpp.org.br).

## Reading tools



### Global Reporting Initiative (GRI)

You will find the reference “GRI XXX-X” throughout the text, pointing out the relevant indicators for each section. At the end of the document, on [page 152](#), is the index with all the GRI indicators reported in the report, the explanation related to each of them, and the specific pages on which they are found.

The Pequeno Príncipe Complex adopts its own indicators as part of the strategy to improve its operations, identified by the caption CPP XX.



# Message from the Chair

GRI 2-22

Our humanity is our greatest strength

Today I want to talk about the Pequeno Príncipe Complex strengths. Initially, I will treat those from the Hospital. There are many, but I will make a choice; I will talk about the most important: the human strength that is born from the action of people who dedicate themselves to the healthcare of all the children and adolescents who come to us. Seeking to know the origin of your pain or discomfort; in other words, the diagnosis. Or looking for remedies and procedures to cure an already known disease; in other words, the treatment. In some other cases, seeking relief from an illness that cannot be cured; in other words, the care.

What they seek here, after all, is healthcare. What they find are these forces that sew, as in an embroidery, the care for their children. Between deciding which remedy to administer and its application, a good word; between guidance for hospitalization and reception, a good explanation; between the applied procedures and their results, an encouraging word; between a medical discharge and another follow-up, the wish that everything goes well! Between suffering and its overcoming, everyone's joy. Between one contact and another, a caress. Between arrival and departure, the desire that it is not necessary to return – but, if necessary, the certainty of being able to count on us.

This care that we offer is guided by systematized knowledge, science and empathy, and compassion.

Focusing on the human strengths of Pequeno Príncipe College, we will also find a lot of beauty. I imagine that the students who come to us are attracted by the values that the brand represents. They carry the expectation of training of high technical and humanized standards. Thus, students and teachers follow together on the journey of constant and cooperative learning and teaching. What will we find then?

Between the career fair and choosing to take the entrance exam, a good contact; between the entrance exam and enrollment, special attention; between a class, group work, and seminar, active methodologies; between teaching, research and extension activities, socializing and challenging options; between one opportunity and another, an international internship; between a discipline and the multidisciplinary look, instigating questions; between failure and success in learning, dedicated teachers; between the beginning of training and graduation, mutual achievement.

This is how to be and do health education at Pequeno Príncipe College. Daily challenges and constant discoveries are tempered by warm and welcoming human contact and the passion to always “learn-teach-learn.”

It couldn't be different at the Pelé Pequeno Príncipe Research Institute. In it, human strength mixes with curiosity, restlessness, and innovation. Research is born out of questions. And those surrounding the Institute are generated by researchers when observing reality and other studies, but also by doctors and nurses who need to better understand a situation and find the best approach for treating and caring for patients. What human strength do we find in this place?



Between a question and its answer, **many other questions**; between an answer to another question, **another study designed** to answer it; between the bench experiment and the arrival of the knowledge generated at the bedside, **a lot of effort, a lot of time and a lot of dedication**; between the beginning of a research project and the publication of an article, **many discussions, readings, and connections**; between the application of the Informed Consent Form with the research participants and its results, **a lot of collaboration and trust**; between the hypothesis and its proof, **much knowledge is generated**. Research circulates like a thread that weaves a path, sometimes simple, sometimes tortuous, other times clear or obscure, often time-consuming for real-time and essential for a future time. The time used to carry it out is the time gained in the future.

This is how the Research Institute works, applying techniques, methods, plans, and tests, confirming hypotheses, creating health solutions, and inventing the future. Those are its human strengths.

The Complex completes itself, unites health assistance, teaching, and research, strengthening each of them, while the three become our most significant power.

I close by alluding to a fact that I am very proud of. This year, we presented our first sustainability report inspired in the GRI (Global Reporting Initiative) methodology. We have long been committed to the Sustainable Development Goals (SDGs) and have an agenda in synergy with ESG practices, doing what is right in the right way. This agenda is very dear to us, as we believe, in fact, that with our way of being and doing, we contribute to a better world for everyone. But we know that just doing it is not enough. We must count. We needed to find a way to demonstrate this commitment. So, we moved towards this annual reporting model, with metrics that express our deliveries and generated goods.

I wish you all a good reading!  
Then, please tell me if you liked it.

**Ety da Conceição  
Gonçalves Forte**  
**Chair of the Dr. Raul Carneiro  
Hospital Association for  
Childhood Protection**





# Message from the corporate director

GRI 2-22

## Recognitions and contradictions marked 2022

The health ecosystem has become increasingly complex.

More investments are needed as technologies advance, expanding the possibilities of diagnoses and treatments. Knowing that these technologies exist and are available to save more and more lives drives us to work towards the permanent construction of the hospital of the future, highly technological, connected, efficient, and, above all, human, as we look to the future without forgetting from our roots, rooted in compassion and commitment to guaranteeing the rights of the children and adolescents we serve.

**The great contradiction we are experiencing is that the public and supplementary health systems want this high-quality hospital but need to pass on amounts corresponding to these highly specialized services.**

This contradiction became very evident in 2022. We have made numerous investments in technology – and for that, we have the support of companies and individuals to whom we are very grateful –, but our contractors did not respond to the price update necessary for philanthropic hospitals like ours.

In this regard, the Brazilian Public Health System (SUS, abbreviation in Portuguese) stands out, as by not updating the values for 60% of our activities, it compromises and makes the provision of services and continuous improvement processes unfeasible. We are mobilizing to review this situation.

**On the other hand, we were again elected one of the best pediatric hospitals in the world, according to the American magazine Newsweek ranking.** We went from the 112<sup>th</sup> position to the 87<sup>th</sup> position. It is a significant recognition since the ranking is built from the vote of 40,000 health professionals from more than 20 countries. Between the exclusively pediatric ones, we were ranked 56<sup>th</sup> on the planet and, for the second time, the best in Latin America. Again, this quality needs to be reflected in the remuneration we receive.

The challenge of surviving is the central point we want to face with the update of our strategic planning, prepared in 2022, and thinking about the next four years. **And if 2022 was the year for thinking about many strategies to face these challenges, 2023 will be the year for us to dive into this path.**

Some initiatives are already underway. College carried out a significant review of its communication and marketing processes in teaching, focused on graduation. At the Hospital, we created *Multiplica PP*, a program of courses in child and youth health, through which we will contribute to qualifying professionals in the area. Our medical residencies completed 50 years in 2022. We know our importance in training professionals specialized in pediatrics, and we want to be alongside these professionals throughout their careers, contributing to their continuing education.

We are also strengthening our clinical research, developed in partnership with industries, and disseminating our knowledge in innovative initiatives to other Brazilian hospitals, such as the **Antimicrobial Stewardship Program, currently being implemented in 15 large hospitals.**



For health assistance, we made several improvements in our physical structure, advanced in new protocols, innovated in procedures hitherto unpublished in Brazil, routinized essential practices such as using ECMO, and consolidated the Liver Transplantation Service. Through telemedicine, we are taking the expertise of our doctors to care in regions with “gaps” in pediatric care.

**We take care of boys and girls from all over Brazil, and since we want them to have a healthy and fulfilling life, we cannot fail to commit to environmental care.** Many initiatives during the year emphasized the installation of photovoltaic panels, a first step within a larger strategy that will unfold in the coming years. All our commitment to the theme has earned us great recognition: the 2022 Climate Challenge Award, which places us among the 54 hospitals in the world with the best environmental practices.

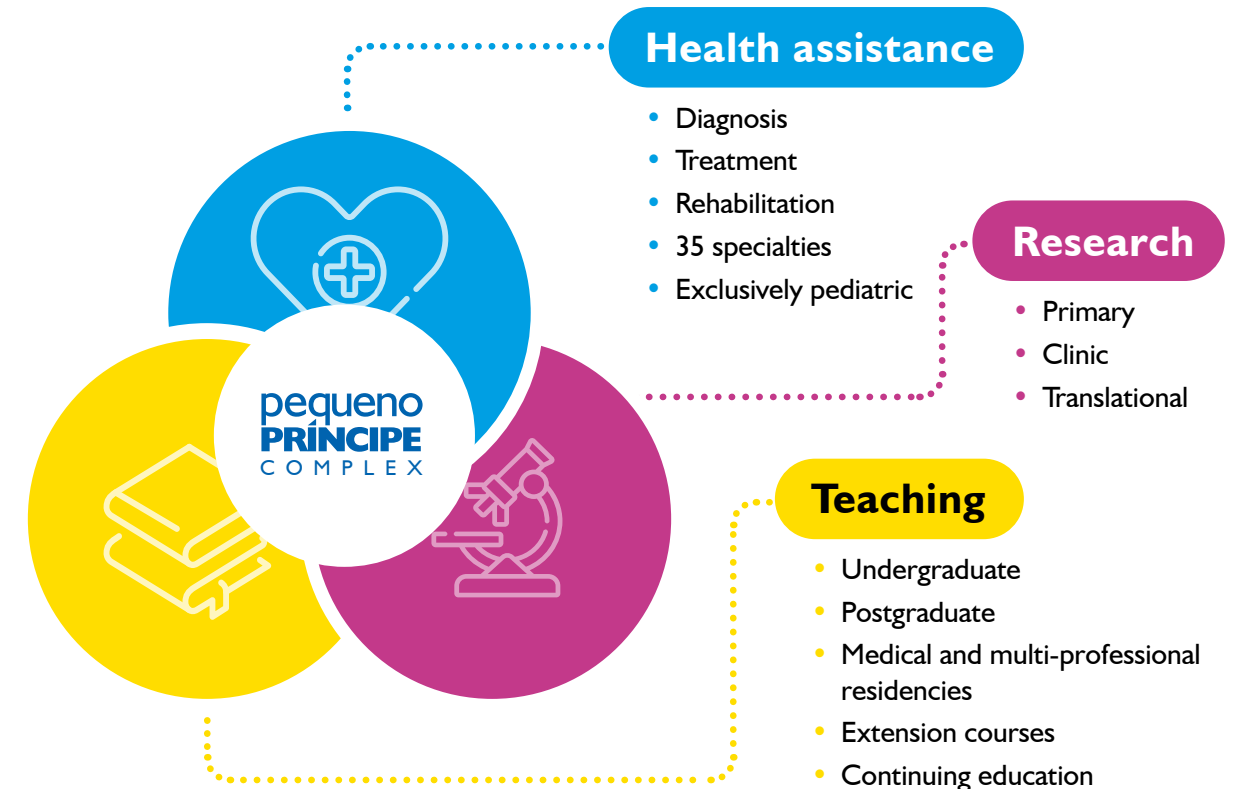
We know that 2023 will be a tough year, with an intense search to improve our financial results. And for that, we know we must work even harder, mainly focusing on high complexity and offering and selling our knowledge in hospital pediatrics. In planning, one of the year’s highlights is the implementation of eight new ICU beds.

We want to be one of the best places in the world to receive and multiply healthcare for children and adolescents. We work daily for this and count on you to build this reality.

**José Álvaro da  
Silva Carneiro**  
**Corporate Director of the  
Pequeno Príncipe Complex**







## The Pequeno Príncipe Complex

GRI 2-1 | 2-22 | 2-29

The Pequeno Príncipe Complex, located in Curitiba (state of Paraná), operates in healthcare, teaching, and research through the Pequeno Príncipe Hospital, the Pequeno Príncipe College, and the Pelé Pequeno Príncipe Research Institute. It is maintained by the Dr. Raul Carneiro Hospital Association for Childhood Protection, a non-profit institution.

A national reference in pediatrics, its health assistance unit, Pequeno Príncipe Hospital, has been operating for over 100 years, integrating technical-scientific excellence and humanized care, emphasizing high and medium

complexity. It trains professionals for the health area through its residency, medical specialization programs, and continuing education courses and develops clinical research.

The strong commitment to health education and science led the institution to structure, throughout its history, the Pequeno Príncipe College (2003) and the Pelé Pequeno Príncipe Research Institute (created in 2005 and with its activities beginning in 2006).

Pequeno Príncipe College trains professionals in the health area

through lato sensu and stricto sensu undergraduate and postgraduate courses, multi-professional residencies, and extension courses.

The Pelé Pequeno Príncipe Research Institute invests in basic and translational science to contribute to the evolution of knowledge, providing opportunities for advances in diagnoses and treatments that translate into more chances of life.

Together, the three action units contribute to achieving the mission of the sponsoring institution.

By offering healthcare in a humanized way, quality teaching, and ethical research, the Pequeno Príncipe Complex contributes to the constant evolution of the health sector, impacting more than 116,000 lives of boys and girls from all over Brazil every year.








### The mission of the Dr. Raul Carneiro Hospital Association for Childhood Protection

Protect children and adolescents through health assistance, teaching, research, and social mobilization, strengthening the family nucleus.






# 2022 highlights

GRI 2-1 | 2-22 | 2-29

## Healthcare

-  **One of the best pediatric hospitals in the world, according to the Newsweek magazine**
-  **Antimicrobial Stewardship Program:** Application of the method in 15 hospitals
-  Service in **35 medical specialties**
-  **400<sup>th</sup> bone marrow transplantation and 50<sup>th</sup> liver transplantation** performed
-  Expansion of **pediatric interventional radiology** activities





## Teaching and research

-  Inauguration of the **Outpatient Clinic of Interprofessional Practices in Health** at the College
-  Inauguration of the **EducationUSA office** at the College
-  Launch of the **Multiplica PP program**
-  Fundraising for projects: **Therapeutic vaccine against adrenocortical carcinoma** and **Proteomics and metabolomics**
-  50 years of the medical **Pediatric Residency Program**



We are delighted to announce that Pequeno Príncipe Hospital was **ranked by the American magazine Newsweek** as one of the best pediatric hospitals in the world in 2022. This recognition reflects our efforts and investments in health assistance, teaching, and research, which permeate all our areas of activity.

## Environment and relations

-  Recognition by the **2022 Climate Challenge Award**, which places Pequeno Príncipe among the 54 hospitals in the world with the best environmental practices
-  Renewable energy prioritization: **More than 280 solar modules installed**
-  Conducting the **Organizational Climate Survey**
-  Restructuring of the **Leaders Development Program**

## Governance and strategy

-  Creation of **new deputy directorates:** Care Planning and Productivity, Quality and Clinical Research, and Innovation and Technology
-  **Strategic Planning** review
-  **103 years** of the Hospital
-  **19 years** of the College
-  **16 years** of the Institute



# 02

## Pequeno Príncipe Hospital



“In the week scheduled for the bone marrow transplantation [BMT], she had a stroke and had to have surgery. The transplantation ended up being performed in the ICU. The neurology team scored top marks, as did the BMT team. During this time of hospitalization, Lara had a school follow-up, a nutritionist, a dentist, and a psychiatric follow-up. It was a very complete team. So, under God, I knew she was in good hands.”

**- Raimunda Jordão de Jesus,  
mother of patient Lara**  
(from Salvador, state of Bahia)





Discover the entire history of Pequeno Príncipe Hospital on our [website](#)

## The history of Pequeno Príncipe Hospital

GRI 2-6

The history of Pequeno Príncipe Hospital began in 1919, with a group of society volunteers who dreamed of promoting access to healthcare for children and adolescents in situations of social vulnerability. This dream began with the creation of the *Instituto de Higiene Infantil e Puericultura da Cruz Vermelha*, offering consultations and medicine to children from low-income families. Over the years, the actions of the volunteers joined doctors, researchers, and scientists, evolving into the Pequeno Príncipe Hospital, with its trajectory marked by excellence and scientific innovation combined with compassion, empathy, and dignity.

There are 103 years of caring for the health of boys and girls. Compassion is an intrinsic value of the Hospital and a significant driver of the care provided. Philanthropic, it allocates around 60% of its service capacity to patients of the Brazilian Public Health System (SUS) throughout Brazil. The integral look at children and adolescents, as well as their families, shaped the “Pequeno Príncipe Way of Being and Doing,” which integrates other fundamental patient rights into health, such as education, culture, and dignified family life, expanding its actions beyond its walls and into the post-hospital period.

## Our purposes

GRI 2-1

### ★ Vision

Be one of the best places in the world to receive and multiply healthcare for children and adolescents

### ★ Mission

Promote the health of children and adolescents through health assistance, teaching, and research

### ★ Values

- Technical-scientific improvement
- Integrity and humanization of care
- Interaction with the family
- Equity in attention
- Innovation in care

### ★ Principles

- Love to the child
- Pursuit of excellence
- Multiplication of knowledge



# Service structure

GRI 3-3

The Pequeno Príncipe Hospital provides outpatient and inpatient care in 35 medical specialties, making it one of Brazil's most complete pediatric hospitals. The institution maintained 361 active beds in 2022, ten of which were in the Bone Marrow Transplantation (BMT) Unit and 68 in intensive care units (ICUs).

Recognized as the most prominent Brazilian center in the volume of pediatric surgeries and the complexity of the procedures it performs, the institution has a surgical center composed of nine rooms, one dedicated to hemodynamic procedures, which is open 24 hours a day, seven days a week. The structure is completed with 24 auxiliary services for diagnosis and treatment, which provide precision in the analysis, aided by molecular tests in the Genomic Laboratory.

It offers emergency room 24 hours a day, seven days a week, assisting patients from the SUS, health insurance plans, or private individuals. The Hospital also has its own modern image center and a clinical analysis laboratory, providing patients with a complete line of care, including diagnosis, outpatient and surgical treatment of high and medium complexity, and rehabilitation.

For Pequeno Príncipe, social innovations are as important as technological ones. An example is the Participating Family Program (learn more on [page 52](#)), which brought family members to accompany patients during hospitalization, still in the 1980s, before the regulation of the Brazilian Child and Adolescent Statute. In an unprecedented way, it brought education and culture to the rooms and corridors of the Hospital, thus guaranteeing fundamental rights in the continuity of studies and training of boys and girls who are admitted to the institution.

Find out about all the areas in which the Hospital operates on our [website](#)







## Pequeno Príncipe specialties

- Anesthesiology
- Cardiovascular surgery
- Head and neck surgery
- Pediatric surgery
  - Neonatal surgery
  - Oncological surgery
  - Urological surgery
- Plastic surgery
- Thoracic surgery
- Vascular surgery
- Dermatology
- Genetics
- Neurosurgery
- Ophthalmology
- Orthopedics and traumatology
  - Hand surgery
  - Spine surgery
- Otorhinolaryngology
- Pediatric interventional radiology
- Pediatrics
  - Adolescence
  - Cardiology
  - Endocrinology
  - Gastroenterology
  - Hematology
  - Immunology
- Infectology
- Neonatal intensive medicine
- Palliative medicine
- Nephrology
- Neurophysiology
- Neurology
- Nutrology/nutritional support
- Oncology
- Pneumology
- Psychiatry
- Rheumatology
- Pediatric intensive care

## Complementary diagnostic and treatment services

- Pathologic anatomy
- Echocardiography
- Electrophysiology
  - Electrocardiogram
  - Electrophysiological study
  - Holter
  - Stress test
  - Tilt test
- Digestive endoscopy
- Respiratory endoscopy
- Physiotherapy
- Speech therapy
- Hemodynamics
- Hemotherapy
- Computerized Gait Laboratory
- Clinical Analysis Laboratory
- Pulmonology Laboratory
  - Pulmonary function tests
  - Skin test
- Genomic Laboratory
- Nuclear medicine
- Neurophysiology
  - Electroencephalogram
  - Video-electroencephalogram
- Parenteral and enteral nutrition
- Psychology
- Chemotherapy
- Radiology
- MRI
- Renal replacement therapy
- Computed tomography
- Ultrasound
- Urodynamics



## Outlook for 2022

GRI 2-1 | 2-6

Pequeno Príncipe Hospital offers health services for children and adolescents from zero to 18 years of age of all regions of Brazil, with an emphasis on high and medium complexity.

**116,423**  
children and adolescents  
assisted in 2022

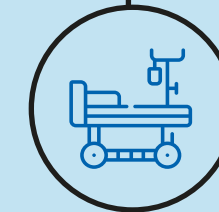


**Early Childhood:**  
83% of hospitalized patients  
aged up to 6 years old

**35**  
medical  
specialties

**26**  
clinical research  
projects

**361 beds**  
(68 in ICUs and ten in the  
BMT Unit)



**20,044**  
admissions

**2,892**  
ICU admissions

**2,430**  
chemotherapy  
sessions

**4,681**  
hemodialysis sessions

**18,094**  
surgeries

**275**  
transplantations

**455**  
cardiac surgeries

**23**  
cochlear implants



**249,302**  
outpatient  
assistances

**129,280**  
consultations at the  
Emergency Room

**1.06 million**  
exams

**20**  
humanizing practices



## Assistance partnerships

GRI 3-3

Through its Antimicrobial Stewardship Program, Pequeno Príncipe Hospital advanced in 2022 in assistance partnerships. The initiative contributes to tackling a global health problem, which is antibiotic resistance, with the consequent emergence of superbugs. The World Health Organization (WHO) estimates that 1.3 million people die each year due to the direct effects of bacterial resistance to antibiotics.

The program developed by the Hospital values the more effective use of these drugs by centralizing their management on the clinical pharmacist, who is responsible for all articulation with the other care team members.

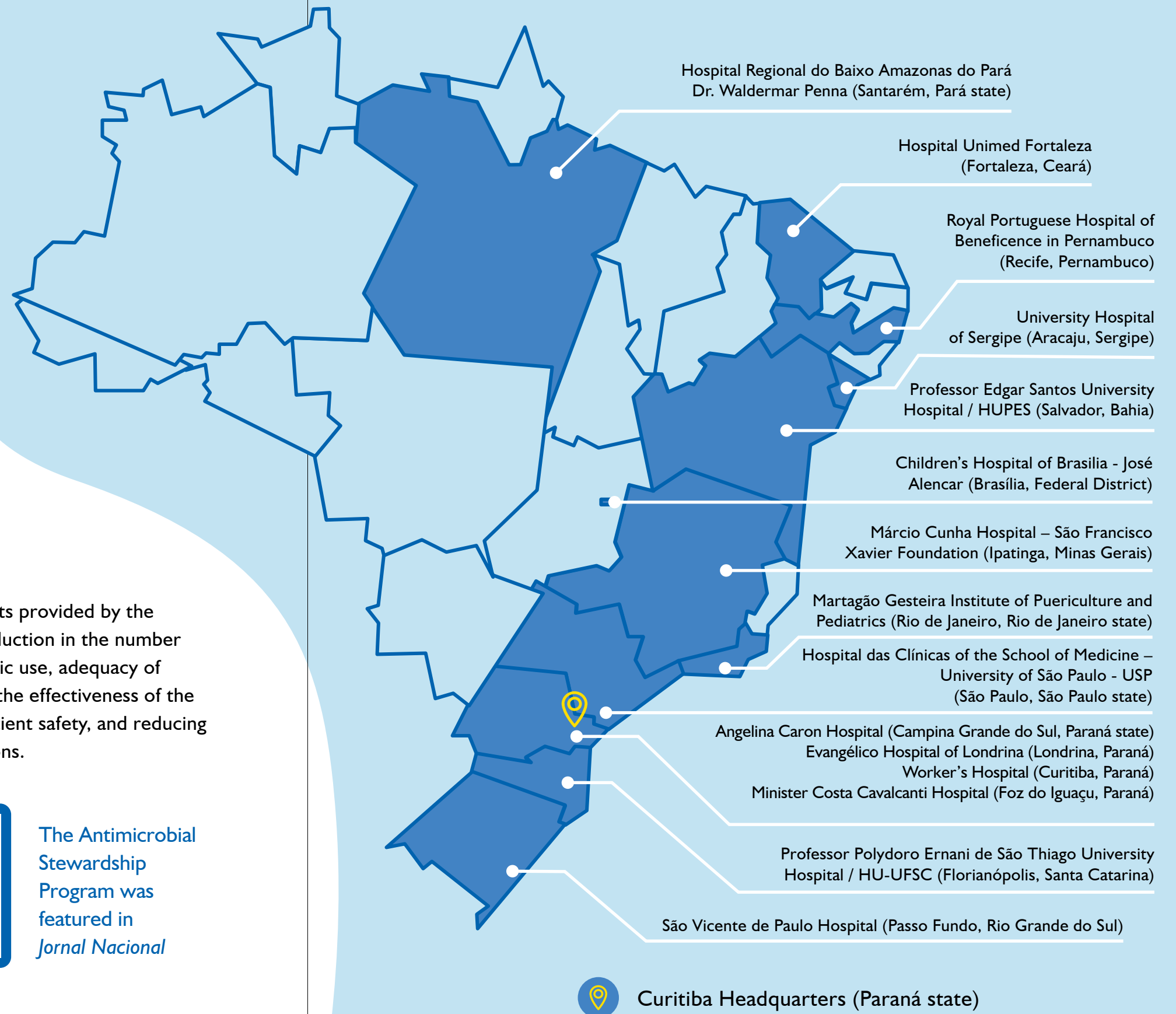
In 2020, with the pharmaceutical industry's support, the Hospital began training four Brazilian hospitals in this methodology. With the good results achieved, in 2022, the program was expanded to 11 more hospitals.

Among the benefits provided by the program are a reduction in the number of days of antibiotic use, adequacy of doses, increasing the effectiveness of the treatment and patient safety, and reducing costs for institutions.



The Antimicrobial Stewardship Program was featured in *Jornal Nacional*

## Hospitals trained by Pequeno Príncipe in the Antimicrobial Stewardship Program







## Telemedicine

GRI 3-3

According to the Brazilian Society of Pediatrics, between 1999 and 2018, more than 105,000 children and adolescents died in Brazil without a diagnosis. This data demonstrates one of the significant challenges of child and adolescent healthcare in the country: the lack of access to health.

To contribute to facing this reality, the Hospital started, in 2022, the Pequeno Príncipe Telepediatrics Project. Through

partnerships established with city halls in vulnerable regions and with gaps in pediatric care, the Hospital's specialists work by discussing cases with professionals in these municipalities or providing direct remote care. The objective is to improve the diagnosis and care offered to children and adolescents in these locations.

Two basic health units in Curitiba (state of Paraná), as well as two city halls – Paranaguá (also in Paraná) and Iguape (state of São Paulo) – are participating in the initiative, which impacted 359 children and adolescents in 2022.

## Kakané Porã

Another group assisted through teleservices at the Pequeno Príncipe Hospital is Indigenous children and adolescents from the urban village of Kakané Porã, located in the extreme south of Curitiba. The project started in 2021 and provides periodic in-person visits by the Hospital's health teams, interspersed with remote consultations. In addition to healthcare, reading workshops are held with a mobile library by the Pequeno Príncipe Education and Culture Sector; rounds of conversations with family members promoted by the Humanization Sector team and the Psychology Service; and activities carried out by the institution's Volunteering Service.



### Assistance in 2022

★ **49**  
face-to-face consultations

★ **15**  
dental  
assistances

★ **43**  
remote consultations

★ **20**  
remote psychology  
sessions





## Technology safety

To ensure the quality of care provided and patient safety, remote consultations carried out through these partnerships use the TytoCare platform, made up of a secure system for transmitting information and a small portable device through which the doctor can check signs of the patient and perform a remote physical examination.

This technology was brought to Brazil from Israel by Pequeno Príncipe in partnership with Sabará Children's Hospital, from São Paulo (São Paulo state). However, this technology had not yet undergone significant validation. The institutions carried out a research project involving more than 650 patients to validate the use of the device in pediatrics. The research was published in [JAMA Network Open](#), a renowned medical journal by the American Medical Association.



## TytoCare in telemedicine

With TytoCare, you can check the patient's temperature; measure the heart rate; auscultate the heart, lungs, and abdominal region; and remotely image the throat, ear, and skin. The device follows the strict standards of medicine. It is accompanied by an application that guides the performance of the exams at home and transmits the data in real-time to a platform that can be accessed remotely by doctors.



## Coping with violence

In addition to caring for health and life, the Pequeno Príncipe Hospital has historically been committed to guaranteeing the other rights of children and adolescents. In this sense, since 2006, the institution has carried out the [Campaign For Life – Violence Cannot Mark the Future of Children](#), which aims to train professionals in health and education for the early diagnosis and correct referral of child and adolescent victims to the rights guarantee system. In addition to mobilizing and making society aware of the importance of reporting and guiding children and adolescents about self-protection.

In 2022, the Hospital approved with the Council for the Rights of Children and Adolescents of the State of Paraná (CEDCA-PR, abbreviation in Portuguese) the new Campaign module that received resources from Income Tax waivers. Training and engagement courses were held for Hospital employees working in the care of boys and girls who are victims of violence, addressing issues such as behavioral and physical signs and symptoms, care flows, proper completion of notification forms, and the role of nursing in managing these cases.

The project also foresees the production of four video classes on the subject that will be made available to the entire Protection Network for Children and Adolescents in Situations of Risk for Violence and a new edition of a booklet in digital media aimed at health and education professionals with guidelines on how to act when identifying a case of suspected or confirmed violence. The other members of the Protection Network will also participate in face-to-face meetings to discuss opportunities and weaknesses in the Network today.

To expand the repertoire of children and adolescents for self-defense, self-care, and empowerment, the project also makes available two poetry books in digital format – [“Eu sei de mim”](#) and [“Eu sei de mim. Ah! Sei sim!”](#).

Finally, the project will enable the implementation of a multi-professional outpatient clinic to monitor prioritized cases of violence against children and adolescents who were hospitalized at Pequeno Príncipe.

## Pequeno Príncipe Hospital Strategic Planning

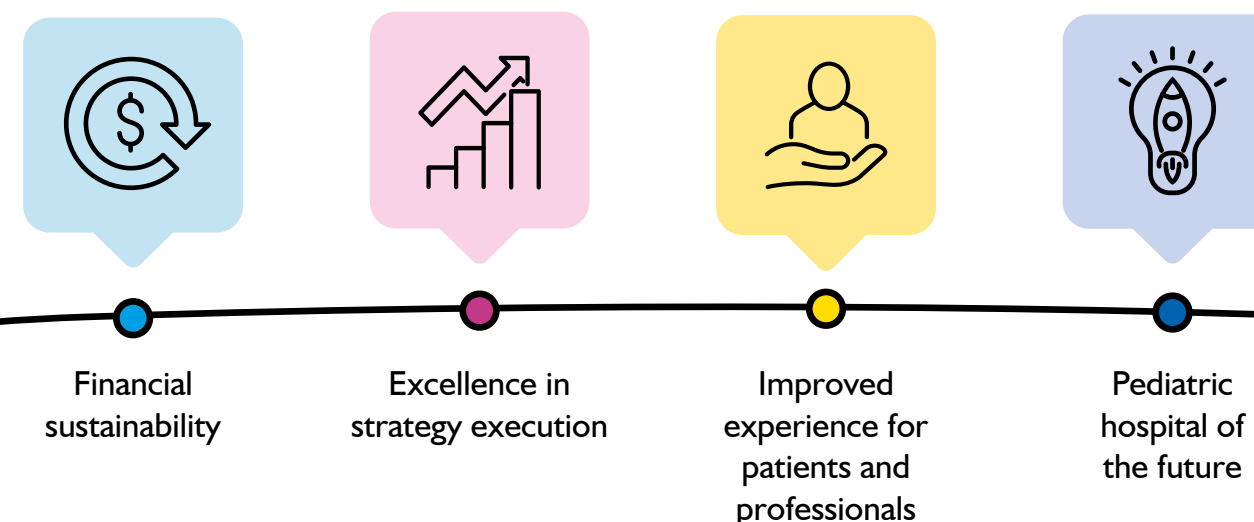
GRI 2-1 | 2-6

In 2022, the restructuring of the Strategic Planning of Pequeno Príncipe Hospital, which had begun in 2021, was completed. The study considered analyzing the internal and external context with the support of a specialized consultancy (*Falconi Consultoria*). Based on a diagnosis of maturity in management, all planned actions and initiatives were deployed, which made it possible to define goals and objectives by 2026. The strategic direction values continuity and financial sustainability with excellence in management execution, improving the experience

of patients and professionals to build the pediatric hospital of the future. The current planning phase is the control and monitoring of the newly established indicators, in addition to dissemination and internal communication.

With the vision of being **one of the best places in the world to receive and multiply healthcare for children and adolescents**, strategic guidelines were established to reinforce the Hospital's performance in a structured management model in the social and financial dimensions.

### Pequeno Príncipe Hospital strategic guidelines



# Innovation and digital transformation

GRI 3-3

Driven by the Strategic Planning guidelines, Pequeno Príncipe Hospital is investing in its digital transformation. To this end, the team of specialists was reinforced in 2022 with new hires that enabled the implementation of three new coordination departments: Infrastructure, Systems, and Data.

In 2022, the Hospital invested in assistance and non-assistance equipment and systems. In addition to its revenue, the institution relied on Income Tax waiver resources allocated by companies and citizens to the Digital Hospital Project, approved by the Council for the Rights of Children and Adolescents of the State of Paraná. The initiative aims to increase the quality, agility, and security of service through digital technology solutions that occur in three axes:

- ★ Implementation and integration of systems for storing and managing images, reports, and exam documents.
- ★ Increase in the Electronic Patient Record (EPR), integrating it with hospital systems.

- ★ Improve the IT infrastructure by expanding the processing capacity and redundancy of information systems, implementing a bed monitoring system, and a traceability system for pharmaceutical ingredients.

The Hospital follows the Electronic Medical Record Adoption Model (EMRAM) digitalization matrix, which ranks hospitals worldwide on their digital maturity on a scale of 0 to 7. Currently, Pequeno Príncipe Hospital is between levels 3 and 4, in the process of evolution, starting the third phase of the digitization project.

Among the systems acquired in 2022, the highlight is the software for the Image Center (Ceima, abbreviation in Portuguese) and sectors of graphic examinations, the Picture Archiving and Communication System (PACS), which enables the visualization of images and the issuance of reports, including voice recognition, allowing images to be stored, edited, and transferred to the patient and the requesting physician. The system follows all digital security criteria, improving and streamlining the delivery of test results.

# COVID-19 and its legacy

The COVID-19 pandemic still strongly impacted Pequeno Príncipe Hospital in 2022, especially in the first quarter, when there was a significant increase in cases treated. Throughout the year, the cases decreased with the advancement of immunization for part of the age group treated at the Hospital. The COVID-19 Committee, however, chose to maintain some flows adopted in the pandemic, ensuring the safety of patients and their families and the institution's employees. Volunteers, for example, could only return to activities at the Hospital in the second half of the year. Education and culture activities were resumed, but now in groups with fewer participants.

At the beginning of the pandemic in 2020, the Hospital implemented the COVID-19 Observatory, a platform for controlling actions and impacts related to the health crisis. At the end of 2022, this initiative ended.

The tool contains data such as the number of positive cases treated in the outpatient clinic and with hospitalization, tests performed and deaths, employee leave, personal protective equipment distributed, spending on drugs, and amounts collected from donations, among other indicators.

It is currently maintained as a database, representing a detailed map of COVID-19 in the Complex.

## COVID-19 care at Pequeno Príncipe Hospital

|                          | 2020  | 2021  | 2022   |
|--------------------------|-------|-------|--------|
| Total cases investigated | 1,620 | 7,681 | 11,363 |
| Total cases confirmed    | 311   | 1,295 | 2,237  |
| Number of deaths         | 5     | 10    | 6      |
| Total of admissions      | 822   | 2,400 | 409    |



# Professional qualification

GRI 3-3 | CPP 20

Recognized as a teaching hospital since 1970, Pequeno Príncipe is a training center for pediatricians and health professionals. The medical residency program completed 50 years in 2022. In all, the Hospital maintains 15 programs in pediatric specialties.

The institution concentrates on the same environment, professional experience, different specialties, and access to different therapies and diagnostic means, as well as high, medium, and low-complexity surgeries. Consultations are also available at the Emergency Room and outpatient clinics. All this experience enriches the training of professionals.

The programs enable professional performance, diagnostic reasoning, the relationship between specialties, safety in the performance of activities, and communication between users and the team. This form of teaching enables the redefinition and transformation of professional practices and, above all, emphasizes the humanization of professional training with a view to patients' care, inclusion, and acceptance. In 2022, 143 professionals completed a residency or specialization at the Hospital.



Discover the Hospital's residency programs on our website: [pequenoprincipe.org.br/profissionais-da-saude/residencias/](https://pequenoprincipe.org.br/profissionais-da-saude/residencias/).

The Hospital offers its medical residency programs. It receives medical students from the Pontifical Catholic University of Paraná (PUCPR), Positivo University, and Pequeno Príncipe College, who attend the Medical Clinic at the institution as part of their curriculum. In partnership with Pequeno Príncipe College, the Hospital also offers multi-professional residency (Biomedicine, Pharmacy, and Psychology) and nursing residency.

In 2022, *Multiplica PP* was launched, a continuing education program in child and adolescent health, which aims to disseminate the knowledge of the institution's experienced professionals. Courses are offered in several integrative disciplines, such as Pediatric Surgery, Pediatric Orthopedics, Radiology, Rare Diseases, and Pediatric Nursing, among others, which allow the improvement of skills and abilities required for a professional in the area. Since its launch in October 2022, more than 100 students have participated in the activities and courses offered by the program.



11  
specialization  
programs

15  
medical residency  
programs

Launch of the  
*Multiplica PP*  
program



58  
new  
residents

19  
new specialization  
students

45  
trainee  
residents

21  
trained  
specialists



## Clinical research

GRI 3-3 | CPP 1

The Pequeno Príncipe Complex operates in three complementary research and investigation segments: clinical research, carried out at the Pequeno Príncipe Hospital, and primary and translational research (both carried out at the Pelé Pequeno Príncipe Research Institute).

The development and the management of clinical study protocols at Pequeno Príncipe Hospital are carried out by the Research Center (Nupe, abbreviation in Portuguese). Clinical studies sponsored by the pharmaceutical industry aim to ensure the effectiveness of new drugs in pediatrics. In the last year, 26 studies were managed in infectious disease, neurology, pneumology, cardiology, oncology, hematology, immunology, rheumatology, anesthesiology, gastroenterology, vaccines, telemedicine, and bone marrow transplantation. Research is also carried out on the initiative of the Pequeno Príncipe Hospital, prepared, and carried out by teams of researchers to meet internal needs, which may be sponsored externally.

**Nupe has the infrastructure and technical qualifications to ensure phases 1, 2, and 3 of clinical research projects, maintaining the quality in conducting the study and the safety of the participating patients.**

All studies developed by the center follow good national and international clinical research practices and are submitted for approval by the Hospital's Ethics Committee for Research Involving Human Beings (CEP, abbreviation in Portuguese) and the National Commission for Research Ethics (Conep, also in Portuguese).

Within the Research Center, the institution's Value Management Office was born. In it, the analysis of costs and clinical results is carried out for conversion into clinical and managerial decision-making under the premise that value-based care can help to improve care for patients treated at the Hospital.

With the Strategic Planning completed, what was initially a work process within the Research Center gained the status of a new department. Together with Nupe, the Value Management Office will work to stimulate new studies and scientific research with real-life data to generate information that adds value to health, focusing on outcomes.





# Material management and drug control

GRI 3-3

The management of materials at Pequeno Príncipe Hospital is carried out through technical criteria that are documented, periodically reviewed, and established by standard operating procedures. The documents address issues related to the receipt, storage, dispensing and safe disposal of materials. In addition, the institution follows the principles established in documents such as the Supplier Qualification and Evaluation Manual, the *Normativa de Funcionamento da Comissão de Farmácia Terapêutica (CFT)*, and the *Normativa de Funcionamento da Comissão de Padronização (CP)*, which guide and establish technical criteria for the standardization of products and drugs.

The Purchasing Sector has a specific supply control system that mitigates and controls stock-out risks. In addition, the system also records and notifies input quality deviations. The entire process is controlled by Risk Management.

Drugs control follows the principle of material management by the Pharmacy Service. Inspections, audits, multidisciplinary visits, and discussion groups on drugs use are conducted.



## Risk Management

Evaluation of the entire process and issues of pharmacovigilance, technovigilance, and the *Sentinela* Network.





# 03 Excellence in care for children and adolescents



“His heart stopped; he had to take three shocks to revive. He returned weak, and they told me my son would be on the transplantation list. Then they came to tell me about extracorporeal membrane oxygenation (ECMO). They put him in the machine, and everything went well. When he was on ECMO, his kidney also started failing, and Wesllen needed hemodialysis. They put him in another machine, the prism. My son’s condition was frightening, but everyone’s welcome here was essential. The Hospital staff took great care of him and me.”

**- Raquel Aparecida Nunes,  
mother of patient Wesllen,**  
who underwent a heart transplantation  
after 16 days on ECMO  
(from Penha, state of Santa Catarina)



# Patient journey

GRI 3-3 | GRI 2-29

Pequeno Príncipe Hospital seeks to provide its patients and their families with qualified and humane assistance. To this end, it constantly trains its teams, invests in new equipment and service protocols, and monitors care indicators while developing humanization initiatives that impact the emotional aspects of its different audiences. Together, these dimensions of care translate into better outcomes, contributing to the patient’s experience throughout their journey.

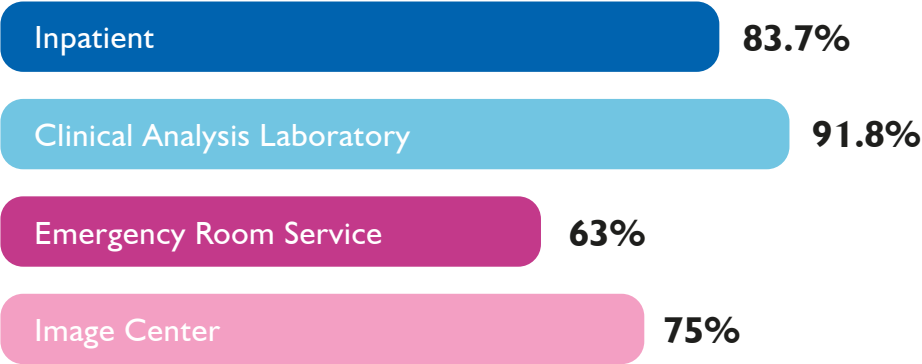
Currently, the theme is managed through guidelines established in policies and procedures, such as the Patient Safety Policy, Quality Management Policy, Palliative Care Policy, Assistance Communication Policy, Medical Discharge and Hospital Discharge Policy, and Free and Informed Consent Form Policy.

Since November 2019, the Net Promoter Score (NPS) has been one of the parameters used to measure the perception of patients and family members during the hospital journey and later expanded to external services and emergencies.

In 2022, the Hospital began seeking new strategies as a source of this assessment, one of which is active listening to family members, with a view to mapping opportunities for improvement for a more positive experience. Another initiative is measuring experience through a specific questionnaire and assessment with family members, started in January 2023, as a pilot project, in the Cardiology ICU, the result of doctoral research. This information will serve as a basis for implementing the Patient Experience Office.



## NPS satisfaction survey





## Humanization of care

GRI 3-3 | CPP 13 | CPP 14 | CPP 15 | CPP 16 | CPP 17 |  
CPP 18 | CPP 19

The humanization of care is a transversal policy at Pequeno Príncipe. It permeates all levels of care, impacting patients, their families, and institution's employees. The Hospital maintains 20 humanizing practices that, in 2022, were responsible for 171,432 consultations. By welcoming and caring for the emotional aspects of its different audiences, the institution manages to reduce the stress in the environment, increase treatment adherence and prevent disorders such as depression and anxiety. This is reflected in care indicators and in the reduction in hospitalization time. In addition to the impact on health, many humanizing practices guarantee fundamental rights for children and adolescents. This is the case of access to education, culture, leisure, and family life.

Next, find out about the humanization actions developed by Pequeno Príncipe.



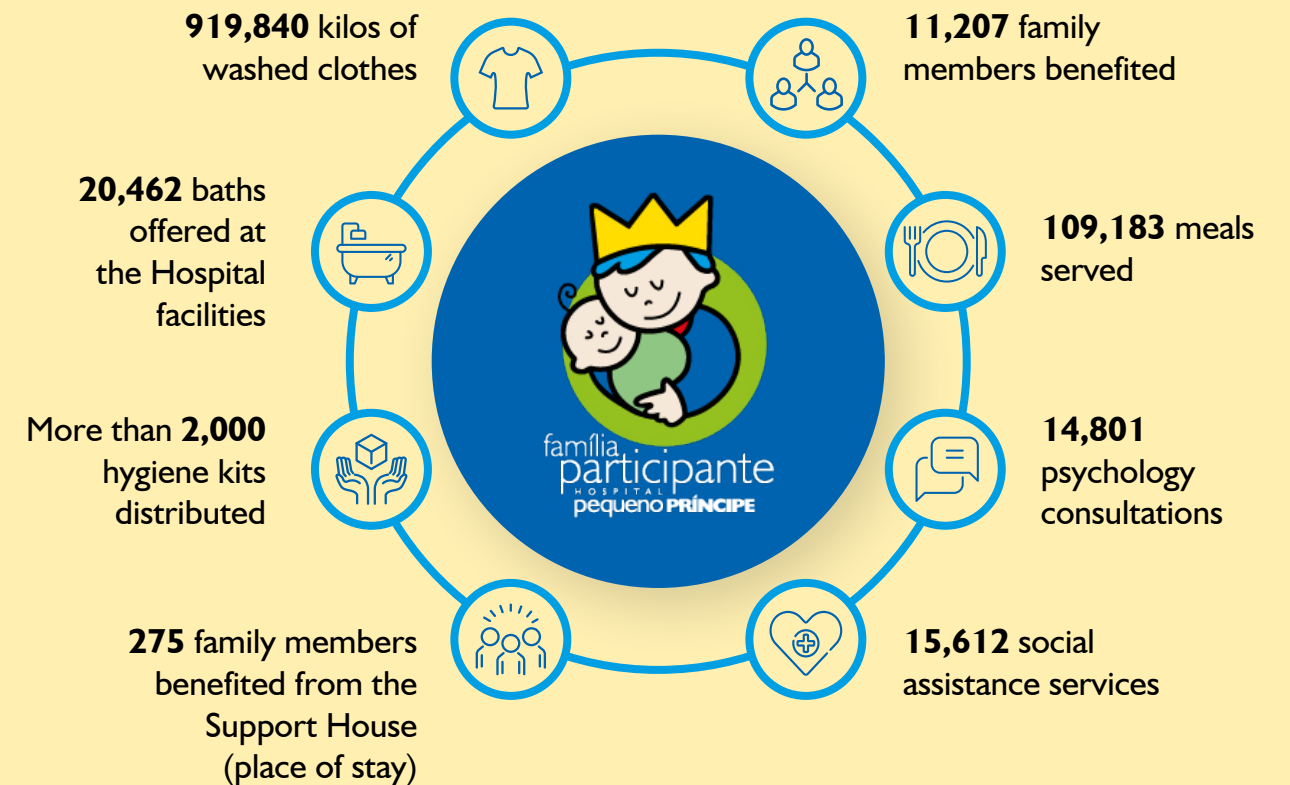


## Participating Family Program

The Pequeno Príncipe Hospital was a forerunner of public policies by guaranteeing hospitalized patients the right to have a companion by their side during the entire period of hospitalization. This was possible by creating what would become the Participating Family Program in the 1980s. Since then, the result of this initiative has been strengthening the emotional bond between children and adolescents undergoing treatment and their families, reducing the length of hospital stay, and empowering mothers, fathers, and those responsible for the patients.

Through the Participating Family Program, Pequeno Príncipe offers all the necessary structure for the qualified permanence of the companions of patients assisted by the SUS in the hospital environment. They receive four free meals and hygiene kits daily. They also have an exclusive room to store their belongings, rest and do their hygiene. The Hospital also offers psychological support, social assistance, access to education, culture, and leisure activities. In addition, guidelines are provided for positive participation in the care of the child or adolescent undergoing treatment. The Support House maintained by the Hospital provides free accommodation for those who need to stay in the city during treatment.

**In 2022, more than 11,000 family members benefited from the program.**



## Support in cases of death

The Hospital dedicates care and reception to the difficult moment of losing loved ones. Conversation circles were created for bereaved families to share feelings and experiences and receive support from specialists. The initiative also gives families a “layette” with messages of comfort and a memory box with small mementos to help with the grieving process. **In 2022, 100% of the cases of deaths registered at the institution were accepted.**





In 2022, the project supported 612 families.

## Very Early Childhood project

Thinking about the importance of Early Childhood and considering that one-third of the patients treated at the Pequeno Príncipe Hospital are under 3 years old, the institution started, in 2014, the actions of the Very Early Childhood project, whose proposal is to empower caregivers in the face of the overall development of the child.

The initiative's activities seek to take advantage of the hospitalization time to encourage reflections on topics involved in child development, as well as to value the importance of the child's bond with their primary caregivers and value the babies' premature learning capacity, which is directly linked to the stimuli offered to them. The actions also reinforce the importance of physical and emotional healthcare; from stimulation to communication; of the bond; reading; good eating habits; and playing, for example.

## Cultural and educational activities

A pioneer in guaranteeing the right of hospitalized children to education, Pequeno Príncipe has provided educational services since 1987. In 1988, it was the first hospital in Paraná to sign an agreement with the State Department of Education (Seed, abbreviation in Portuguese), which began to provide teachers from the teaching network to assist boys and girls undergoing treatment at the institution. Today, besides teachers from the state network, it has teachers from the municipal network and professionals from its own staff.

Twenty years ago, in 2002, it formalized the Education and Culture Sector, responsible for school monitoring activities and different artistic languages aimed at patients, their families, and Hospital employees.

For many patients and their families, it is inside the Hospital that they experience a theater or orchestra performance for the first time, among other artistic representations. The initiative, therefore, contributes to the democratization of access to culture.



In 2022, there were more than 200 cultural activities, totaling more than 180 hours. Regarding school follow-up, 3,259 patients were treated in more than 6,900 activities.





## Volunteering

Volunteers donate their time and talent to encourage, and comfort patients admitted to Pequeno Príncipe and their families, thus helping the recovery process. They are responsible for recreation and leisure activities in clinics, rooms, wards, and toy libraries. Through these actions, they reinforce, with affection and joy, the importance of playing in childhood.

In-person activities, suspended due to the pandemic, were resumed in 2022.

**The program had the participation of 174 volunteers, who dedicated 2,819 hours to provide more than 40,000 assistances to the Hospital's patients in 2022.**

## Actions for employees

Pequeno Príncipe Hospital carries out several humanization initiatives for its employees. In 2020, during the pandemic period, the institution detected the need to implement an initiative to address the anxieties, fears, and concerns of employees related to the health crisis. This is how the *Baobá* project was born, which also disseminated guidance and provided psychological support to the most fragile professionals. Between January and February 2022, 66 project meetings were held involving 340 employees. Given the improvement in the pandemic scenario, the initiative was discontinued, making room for the resumption of other existing actions.

Among these actions are the conversation circles, which once again addressed topics such as the institution's Code of Conduct and other matters related to the day-to-day care of patients. **Fifty-nine rounds were held, involving 379 employees.**

Another initiative taken up was *Café com Histórias*, an event in which employees are invited to a meeting to exchange experiences at the institution. This moment always has the participation of some member of the senior leadership. **In 2022, 12 meetings were held, with the participation of 225 employees.**







## Quality of care

GRI 3-3 | 416-1 | CPP 3 | CPP 4 | CPP 5 | CPP 6 | CPP 8 | CPP 9 | CPP 10 | CPP 12



### Accredited with excellence – ONA Accreditation Level 3

All of Pequeno Príncipe's care processes were certified in the last year, with the maintenance of the certification carried out by the National Accreditation Organization (ONA, abbreviation in Portuguese), which maintained the classification of Pequeno Príncipe Hospital as Level 3 – the highest level of the accreditation.

Quality and patient safety policies reinforce Pequeno Príncipe Hospital's commitment to patient-centered action. **The guidelines of the Patient Safety Policy recognize the family member as a partner of the institution in the control of care risks and establish the transparency of the processes in conducting the negotiations and handling of incidents.**

Notifying risk signs is a culture widely encouraged in the institution, which identifies, analyzes, and monitors occurrences, adopting preventive, corrective, and contingent actions for each mapped risk.

Among the actions that stand out in monitoring care risks are initiatives such as:

- ★ **Antimicrobial Stewardship Program:** Control and rational use of antimicrobials (read more on [page 30](#)).
- ★ **Participation in the Sentinel Network:** Management of risks related to the quality of drugs, blood components, health products, medical equipment, and biological products of human origin.
- ★ **Lines of care:** Mapping the path taken by the patient in the Hospital, systematizing the care offered by the entire multi-professional team throughout the patient's journey, and directing care toward the best clinical outcomes. Today, the Hospital has six managed lines of care (Sepsis, Appendicitis, Spine Arthrodesis, Community-Acquired Pneumonia, Febrile Neutropenia, and Infusion Therapy). Results are measured monthly, and lessons learned are incorporated into new practices, nurturing constant improvement cycles.
- ★ **Electronic incident notification system:** With its system developed and implemented in 2022, this new solution aims to optimize the internal workflows of the Quality team, allowing the notifier to track their dealings. It is essential to point out that the Hospital fosters a safety culture by encouraging incident notifications, in a safe way, for all institution professionals since 2013.
- ★ **Safety Huddle:** Implemented in 2022, the tool allows the proactive approach to specific daily problems, preventing or reducing damage through quick meetings with the multi-professional team focused on critical processes, patients/families, and professionals.

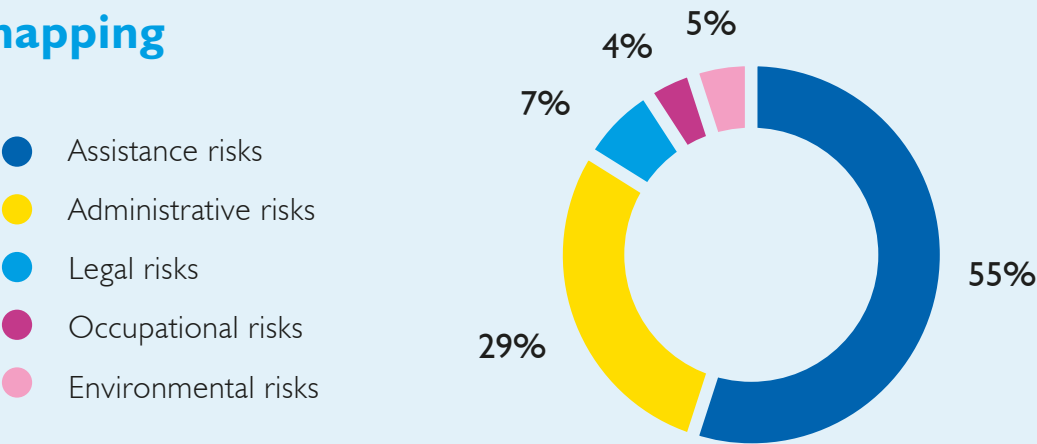


# Risk assessment and analysis

The Pequeno Príncipe Hospital has structured a risk management program. Currently, it monitors 208 risks, 55% related to care, supported by different strategies for this management, such as the action of various commissions, safety protocols, and systematic analysis of results, always aiming at improving processes and the quality of services provided. Below are the leading indicators related to healthcare risks.



## Risk mapping



## Sepsis

The annual average lethality rate in patients with septic shock was 6%. In patients with sepsis, it was 1%, remaining below the 8% reference of the National Association of Private Hospitals (Anahp, in Portuguese), registered in 2019 (the latest data available for pediatrics). The prevalence was in female patients with infections with a pulmonary and abdominal focus, who were admitted via the Emergency Room. In 92% of cases, antibiotics were prescribed promptly.

## HAIs

Healthcare-associated infections (HAIs) represent a worldwide public health problem. Occurrence rates vary according to the level of local development of public health policies, the degree of development, and the commitment of the health establishments. While the index acceptable by the World Health Organization for HAIs is 5%, in Brazil, the global rate varies between 7% and 14%. At Pequeno Príncipe, the prevention of HAI is considered an institutional goal to ensure safe and excellent assistance. In 2022, the overall HAIs rate in the Hospital was 3.1%.

## The density of adverse events

In 2022, the density of adverse events recorded at the institution was 8.1 of the total number of patients/days, 86% of which did not harm the patient, demonstrating that the team has a strongly consolidated safety culture. Another 12.5% were with light damage; 1.02%, with moderate damage; and 0.34%, with severe damage, which were analyzed by the Quality Center in partnership with the medical team to identify opportunities for improvement in the care process. No events related to death were identified.



## Care productivity indicators in 2022

The improvement in the pandemic scenario in 2022 made it possible to increase the number of outpatient visits, exams, and consultations at the Emergency Room of Pequeno Príncipe Hospital. With the advancement of immunization, the population felt more confident to seek hospital services again.

| Care practices                      | 2021    | 2022      | Variação |
|-------------------------------------|---------|-----------|----------|
| Outpatient services (consultations) | 200,776 | 249,302   | + 24%    |
| Exams                               | 974,705 | 1,061,086 | + 8%     |
| Consultations in the Emergency Room | 94,473  | 129,280   | + 36%    |

The number of surgeries increased by 22% compared to the previous year. However, compared to data from 2019, before the pandemic, the indicator is still 11% below what was recorded that year, generating a financial impact on the institution.

| Care practices | 2021   | 2022   | Variação |
|----------------|--------|--------|----------|
| Surgeries      | 14,790 | 18,094 | + 22%    |

Hospitalizations increased by 27%, reflecting the improvement in the scenario of the COVID-19 pandemic and the demand for other services in the health area. This factor also contributed to the increase in the occupancy rate by 10%, which remained below the average index prior to the pandemic. The average length of hospital stay was reduced by 23%.

| Care practices                 | 2021      | 2022      | Variation |
|--------------------------------|-----------|-----------|-----------|
| Admissions                     | 15,861    | 20,044    | + 26%     |
| Average length of stay         | 5.13 days | 3.96 days | - 23%     |
| ICUs admissions                | 2,775     | 2,892     | + 4%      |
| Average length of ICUs stays   | 7.44 days | 7.38 days | - 0.8%    |
| Occupancy rate                 | 64.93%    | 72.38%    | + 11%     |
| Bed rotation (hospitalization) | 11.77     | 13.7      | + 16%     |
| Bed rotation (ICUs)            | 1.61      | 1.83      | + 13%     |

Mortality and nosocomial infection rates have historically remained low at Pequeno Príncipe Hospital. Among the initiatives developed for patient safety, in 2022, the Hospital participated in the Institutional Development Support Program of the Brazilian Public Health System (Proadi-SUS, abbreviation in Portuguese) through the project “*Saúde em nossas mãos: melhorando a segurança do paciente em larga escala no Brasil*,” which seeks to contribute to the reduction of nosocomial infection rates in neonatal ICUs.

| Care practices            | 2021  | 2022  | Variation |
|---------------------------|-------|-------|-----------|
| Mortality                 | 0.79% | 0.61% | - 22%     |
| Nosocomial infection rate | 2.84% | 3.17% | + 12%     |





# High complexity performance

GRI 3-3

With 361 operational beds in 2022, ten in the Bone Marrow Transplantation Unit, and 68 in ICUs, the Pequeno Príncipe Hospital stands out for its performance in high complexity. During the year, there were 2,892 admissions to ICUs, with an average stay of 7.38 days and an occupancy rate of over 86%. Another indicator that demonstrates the Hospital's participation in high-complexity care for children and adolescents is surgery. Of the 18,094 surgical procedures performed in the year, 46.3% were large and medium-sized. This classification includes procedures such as transplantations and neurological and oncological surgeries; corrections of bone malformations, especially of the spine; congenital heart disease; and interventions in preterm infants and newborns.

## Care structure in the intensive care units

### Neonatal ICU:

20 beds and 438 admissions

### Cardiology ICU:

18 beds and 721 admissions

### Surgical ICU:

20 beds and 1,242 admissions

### General ICU:

10 beds and 491 admissions

## Transplantations

The Pequeno Príncipe Hospital performs kidney, liver, heart, heart valves, bone tissues, and bone marrow transplantations. The practice began in the 1970s, with the bone tissue transplantations. In 1989, it was performed the first solid organ transplantation: it was a kidney. The structure of the ICUs, the Surgical Center, and the availability of specialized professionals in different areas of pediatrics offer a vital backup, supporting these procedures.

One of the highlights is the anesthesiologists' team. They have the expertise to conduct sedation in long-term

procedures in low-weight patients. The Liver Transplantation Service, for example, is among the four Brazilian services that perform the procedure in patients younger than 3 years old.

In 2022, the total number of transplantations had a slight reduction, caused by the change in the release flow of access for patients from outside Paraná to the Bone Marrow Transplantation (BMT) Service. This change, determined by the Ministry of Health, caused patients from other states to delay about three months in releasing their documentation, impacting the final number recorded in the year.

| Transplantations | 2020       | 2021       | 2022       |
|------------------|------------|------------|------------|
| Kidney           | 13         | 18         | 13         |
| Liver            | 14         | 24         | 21         |
| Heart            | 3          | 2          | 3          |
| Heart valve      | 43         | 43         | 47         |
| Bone tissue      | 112        | 122        | 135        |
| Bone marrow      | 61         | 73         | 56         |
| <b>TOTAL</b>     | <b>246</b> | <b>282</b> | <b>275</b> |








### Bone marrow transplantation

The Bone Marrow Transplantation (BMT) Service of Pequeno Príncipe was implemented in 2011. It stands out in Latin America for the volume and complexity of the procedures it performs, especially in patients younger than 3 years old, including those with leukemia, and in patients with rare diseases, more than 60% of them by the SUS. In 2022, the 400th transplantation was performed, a milestone for the institution. In its continuous search to offer the best medicine, the service is already qualified to carry out Car-T Cell therapy.

#### Profile of transplantations in 2022:

- 56 transplantations performed;
- 90% allogeneic (when the stem cells come from a donor);
- 40% for rare diseases;
- 60% for neoplasms;
- 34% of the patients younger than 3 years old (Very Early Childhood);
- 54% in patients from other states outside Paraná;
- 66% by SUS;
- 88% two-year survival.

The performance of Pequeno Príncipe in transplantations has an essential impact on the regional and national scenario, with excellent survival results for patients.

|   | Heart | Kidney | Liver | BMT |
|---|-------|--------|-------|-----|
|  <b>Representativeness of Pequeno Príncipe in Paraná state</b> | 100%  | 76%    | 91%   | 82% |
|  <b>Representativeness of Pequeno Príncipe in Brazil</b>       | 9%    | 6.2%   | 8%    | 10% |
|  <b>Two-year survival rate at Pequeno Príncipe</b>           | 100%  | 97%    | 94%   | 88% |

### Rare diseases

Pequeno Príncipe has been dedicated to treating patients with rare diseases for decades, and in 2016 it was the first service accredited by the Ministry of Health as a reference for this type of treatment in the country. Through the Outpatient Clinic for Rare Diseases, the Hospital seeks to minimize the impacts of the evolution of these diseases and improve the quality of life of patients and their families. **In 2022, 2,264 consultations were carried out for patients with rare diseases in the specialties of genetics, neurology, nutrology, pulmonology, allergology, immunology, and nutrition (the number of consultations carried out in the last two specialties began to be counted in November).**





## Surgeries

With 51 surgeons and 15 anesthesiologists, the institution has one of Brazil's most extensive surgery services for children and adolescents, serving 18 surgical specialties and subspecialties. More than 40% of admissions at the Hospital result from these procedures. In addition to pediatric surgeries (a specialty responsible for general, oncological, urological, neonatal, and videosurgery procedures), the Pequeno Príncipe performs orthopedic, cardiological, otorhinolaryngological, vascular, eye surgeries, plastic, bucomaxilofacial surgeries, neuro surgeries, head and neck surgeries, interventional radiology, hemodynamic therapy, surgery for epilepsy, and liver, kidney, and heart transplantations, for example.

The Cardiovascular Surgery Service stands out nationally for performing surgeries to correct malformations in babies with a few days old. **In 2022, 455 cardiac surgeries were performed, 20% in patients with up to 29 days of life.** Another highlight is the implantation of pacemakers in partnership with the Electrophysiology Service. Twenty-nine pacemakers were implanted in 2022, with an innovation: using an antibiotic envelope that surrounds the device, contributing to the reduction of bacterial infections.

## Pediatric interventional radiology

Pediatric interventional radiology is a relatively new area of medicine. At Pequeno Príncipe, the service was implemented at the end of 2019. Worldwide, there are approximately 300 pediatric interventional radiologists, and only 16 services train these professionals. In Brazil, only three doctors work in the pediatric area, being two at Pequeno Príncipe.

The outstanding contribution of the specialty is to perform minimally invasive interventions. As the procedures are

performed with the introduction of tiny needles, the patient does not have large scars. This accelerates the recovery process and reduces pain, the risk of complications, and the length of hospital stay, consequently reducing hospitalization costs.

**The Pediatric Interventional Radiology Service at Pequeno Príncipe Hospital is the only exclusively pediatric service in Brazil, performing approximately 400 procedures annually.**





# 04

## Pelé Pequeno Príncipe Research Institute



“Today, we are here because the Pequeno Príncipe Complex stopped to look at my son as a unique being. Now, this immunodeficiency is just another detail in our lives.”

- **Claudia Kelly da Maia,**  
**mother of the patient Hentony,**  
who was hospitalized for 333 days to treat  
an immunodeficiency diagnosed through  
a research project  
(from São José dos Pinhais, state of Paraná)



# The Pelé Pequeno Príncipe Research Institute

GRI 2-6 | 3-3 | CPP 22 | CPP 23

The search for methods of early diagnosis and more assertive treatments has become increasingly urgent and necessary, and that is why science in the area of health has more and more assumed a fundamental role. Scientific studies are in the DNA of the Pequeno Príncipe Complex, which, in 2005, made its activities in scientific research official with the creation of the Pelé Pequeno Príncipe Research Institute, whose operation began in 2006.

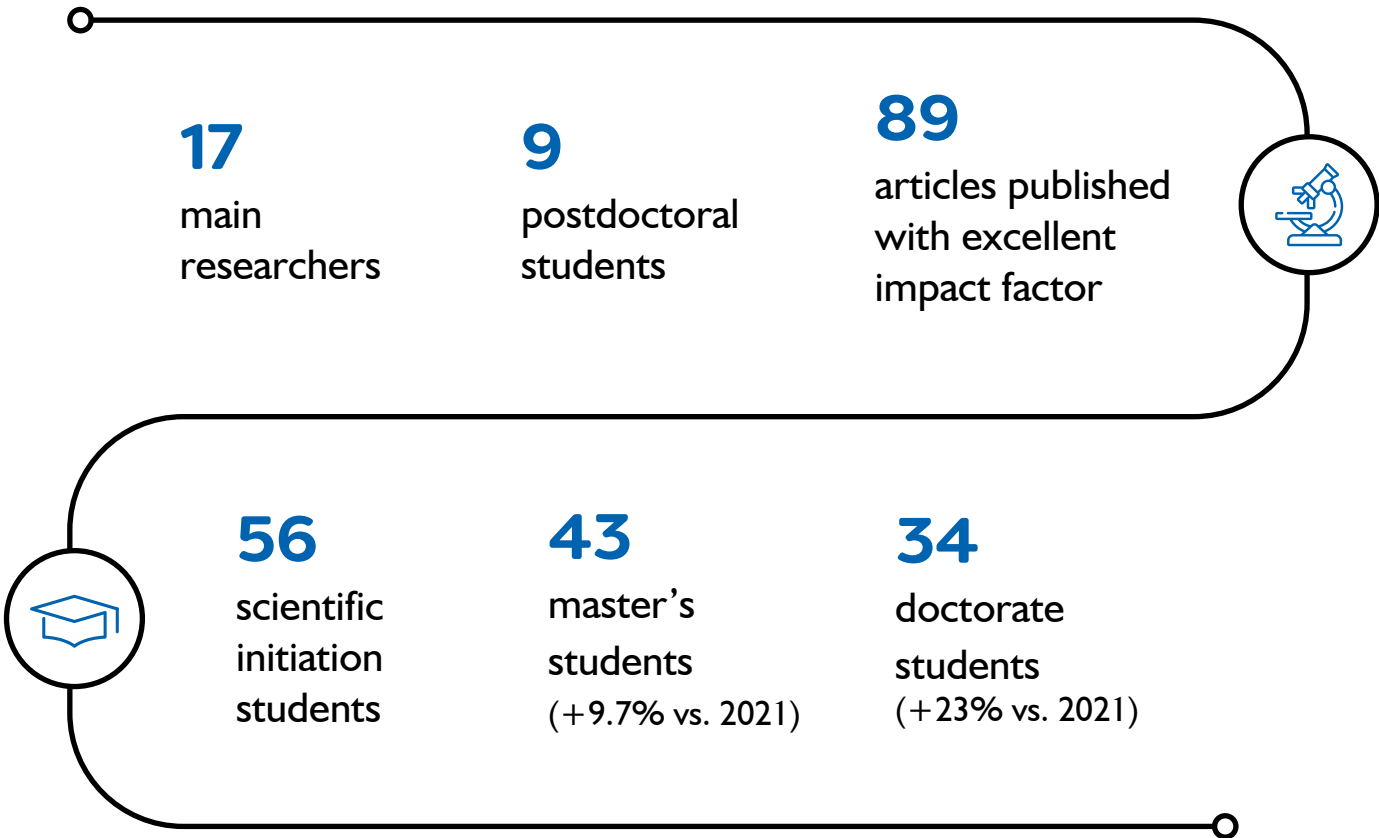
With 17 coordinating researchers, the Institute maintains around one hundred projects in development, distributed in seven lines of research. Its main objective is to contribute to reducing child and youth mortality through innovations that enable prevention protocols, more accurate diagnoses, and new treatments for complex diseases.

The year 2022 was dedicated to organizing a new physical space for the second headquarters of the Research Institute. The inauguration should take place in 2023 and will allow for the doubling of the space with the implementation of new laboratories.

To find out about the main research under development, go to:  
[pesquisa.pequenoprincipe.org.br/relatorio/en](https://pesquisa.pequenoprincipe.org.br/relatorio/en).



## The Institute in numbers in 2022



## Discover the lines of research:

- ★ Complex diseases and oncogenetics
- ★ Epidemiological, clinical, and educational studies
- ★ Imaging, radiation protection, and radiotherapy
- ★ Molecular medicine and bioinformatics
- ★ Microbiology and infectious diseases
- ★ Neurosciences
- ★ Cell therapy and pharmacology





# Training of new professionals

CPP 20

In partnership with Pequeno Príncipe College, the Research Institute maintains the Master’s and Doctorate Program in Biotechnology Applied to Child and Adolescent Health, which ended the year with 77 students enrolled and graduated 18 doctors and five masters.

The program was accredited in 2007 by the Coordination of Improvement of Higher Education Personnel (Medicine 2, Capes), of the Ministry of Education, and is rated 4. Evaluations carried out by Capes are conducted every four years, and the Institute’s Scientific Board has been concentrating efforts on qualifying the scientific production of the group of researchers to advance the concept

in the following assessment, which will take place in 2025. In this sense, the current quadrennium, which runs from 2021 to 2024, already presents a more significant number of scientific publications with co-authors students than the previous quadrennium, and a higher score concerning the qualification of the articles.

## Holders of the Master’s and Doctorate Program in Biotechnology Applied to Child and Adolescent Health

| 2020 | 2021 | 2022 |
|------|------|------|
| 8    | 16   | 23   |

# Investment in research

CPP 21

The Pequeno Príncipe Complex invested US\$ 2.48 million\* in the Research Institute in 2022, believing that science is essential for discovering new ways for prevention, diagnosis, and treatment that will bring more health and life to children and adolescents.

Many projects developed at the Institute receive support from society. In 2022, fundraising was carried out via Income Tax waiver for two new research projects.

- ★ *Proteomics and metabolomics as tools for investigating biomarkers of tumor responsiveness or resistance to chemotherapy*, whose objective is to establish advanced analytical methodologies for monitoring the levels of different drugs used in the treatment of patients with acute lymphoblastic leukemia and with neuroblastoma in order to assess the therapeutic response. The project was budgeted at around US\$ 920,000.

Note: All the values in US dollar were converted using the proportion BRL 5.00 = US\$1.00.

- ★ *Therapeutic vaccine against cancer resistant to chemotherapy and ineligible for radiotherapy: adrenocortical carcinoma from South and Southeast Brazil*, which seeks to develop a therapeutic vaccine for the treatment of metastatic adrenocortical carcinoma refractory to chemotherapy and mitotane in pediatric patients and reduce the adverse effects of chemotherapy. This project was budgeted at approximately US\$ 640,000.

Both projects are expected to start in the first half of 2023.





# Translational medicine

GRI 3-3

A foundation of the Pelé Pequeno Príncipe Research Institute, translational medicine aims to accelerate the transmission of knowledge generated in research, transforming such knowledge into medical treatments and practical tools for diagnostic investigation. To evolve toward this goal, the Institute has adequate infrastructure, a committed team of researchers, and a culture of integration for developing translational medicine.

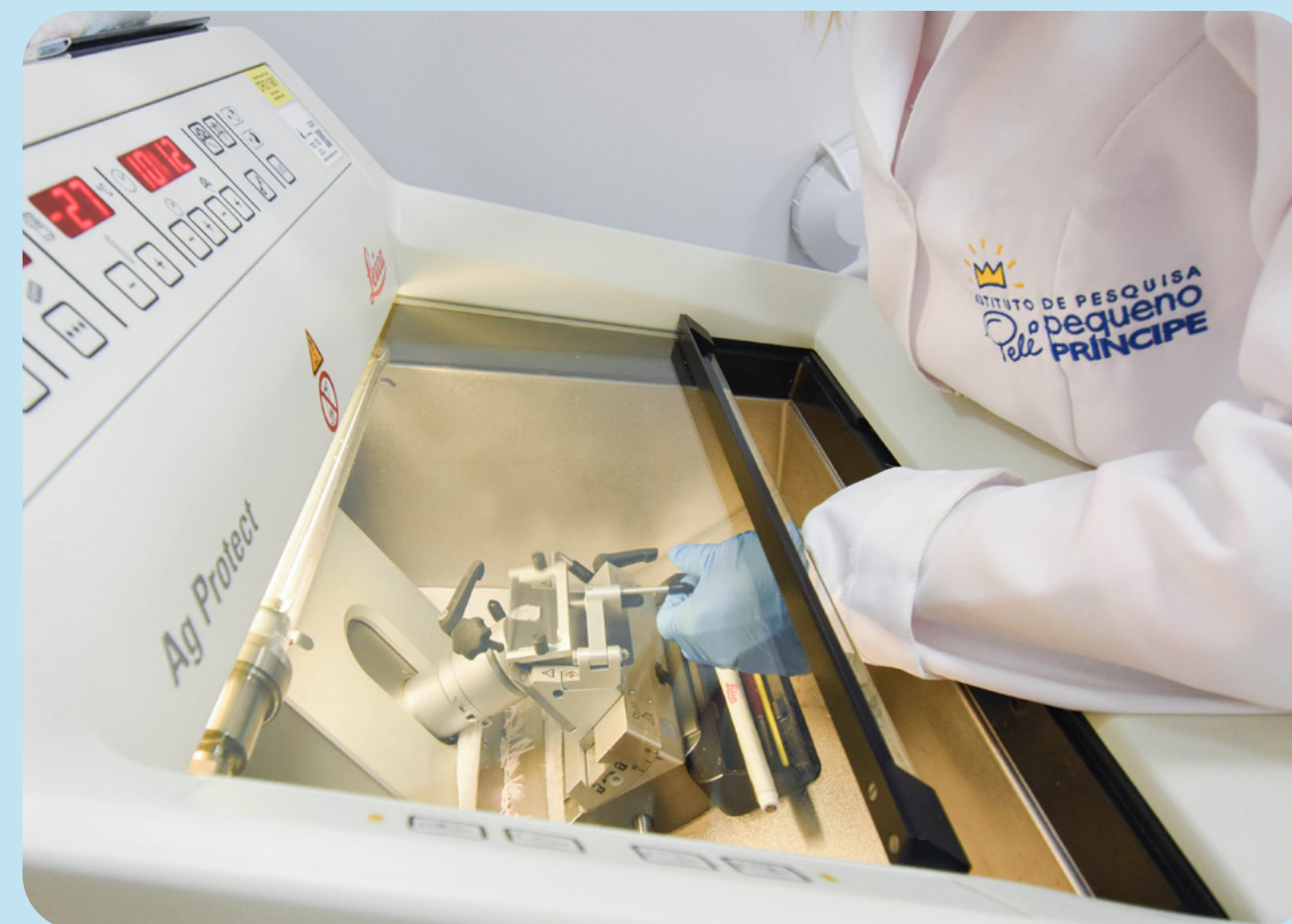
In 2022, the integration meetings of the clinical staff of the Pequeno Príncipe Hospital and researchers from the Institute were expanded, mainly in the areas of nutritional service, infectious disease, gastroenterology, surgery, and endocrinology, to bring the clinical and basic areas closer together and stimulate the development of joint projects.

Another front of action for translational medicine is the transfer of technologies. In 2022, two technologies developed at the Research Institute were incorporated into the Hospital's laboratories and are already benefiting the community.

★ **Examination of dihydrorhodamine (DHR) by flow cytometry:** Indicated for diagnostic investigation of chronic granulomatous disease (CGD), a rare genetic disease that affects the immune system. Children with CGD are more susceptible to infections, with a risk of death. DHR testing requires thorough manual analysis in conjunction with flow cytometry equipment technology. The Institute has offered the DHR testing through its research projects since 2013. In 2022, the experience in performing the DHR was transferred to the Genomic Laboratory team, which now, in addition to serving the Hospital's patients, makes this test available to the entire community.

★ **PCR for leukemias:** The Institute studied synthetic control mechanisms for PCR tests to ensure rapid leukemia diagnosis. The controls are generated from plasmids cloned in *E. coli* bacteria and used as a positive point in the exam. With the innovative method, the diagnosis can be performed quickly and early, saving more lives.

The achievements of translational medicine demonstrate the importance of integration between scientists and clinical staff.



## Genomic Laboratory

The Pequeno Príncipe Genomic Laboratory is a fundamental structure for the development of scientific research carried out at the Institute and for the qualification of medical care provided at the Pequeno Príncipe Hospital. Its work and structure contribute to the achievement of early and differentiated diagnoses and the prognosis and treatment of various diseases. It also provides more security for therapeutic decisions and personalized treatment, increasing cure rates.

In 2022, improvements were made in the molecular biology area with the implementation of diagnostic panels for encephalitis and viral respiratory infections, which impacted strengthening the Virology Laboratory.

In addition, the immunophenotyping test was also included in the analysis routine for diagnosing primary immunodeficiencies based on Euroflow standards, which is the European Flow Cytometry Group.



## National partners

- A.C.Camargo Cancer Center (state of São Paulo)
- Center for Innovation and Pre-Clinical Trials (CIEnP, state of Paraná)
- Center for Immunobiological Production and Research (CPPI, state of Paraná)
- Mackenzie Evangelical College of Paraná
- Oswaldo Cruz Foundation (Fiocruz) – Carlos Chagas Institute (ICC/Fiocruz – Curitiba, state of Paraná)
- Children’s Cancer Treatment Institute (Itaci, state of São Paulo)
- National Cancer Institute (Inca)
- Hospital de Amor (Barretos, state of São Paulo)
- Clinical Hospital of the Federal University of Paraná
- Clinical Hospital of Porto Alegre (state of Rio Grande do Sul)
- Cancer Hospital of Cascavel (Uopeccan, Paraná state)
- Erastinho Hospital (state of Paraná)
- Erasto Gaertner Hospital (state of Paraná)
- Israelita Albert Einstein Hospital (São Paulo, state of São Paulo)
- Nossa Senhora das Graças Hospital (state of Paraná)
- New Arrangement for Research and Innovation (Napi-Genomics, in Guarapuava, Paraná state)
- Pontifical Catholic University of Paraná (PUCPR)
- National Genomic Network
- Catholic University of Pelotas (UCPel, state of Rio Grande do Sul)
- Ceuma University (state of Maranhão)
- University of Brasília (UnB, Federal District)
- University of São Paulo (USP)
- State University of Londrina (UEL, Paraná state)
- State University of the North Fluminense Darcy Ribeiro (UENF, Rio de Janeiro state)
- Paraná State University (Unespar)
- Federal University of Grande Dourados (UFGD, state of Mato Grosso do Sul)
- Federal University of Pernambuco (UFPE)
- Federal University of Santa Catarina (UFSC)
- Federal University of Santa Maria (UFSM, state of Rio Grande do Sul)
- Federal University of Delta do Parnaíba (UFDPAr, state of Piauí)
- Federal University of Maranhão (UFMA)
- Federal University of Paraná (UFPR)
- Federal University of Rio de Janeiro (UFRJ)
- Federal University of Technology of Paraná (UTFPR)

## International partners

- Loma Linda University Medical Center (USA)
- INSERM U1163, Paris 5 (France)
- Institute of Molecular and Cellular Pharmacology of Valbonne (France)
- Imagine Institute (France)
- National Institute of Pediatrics (Mexico)
- National Cancer Institute (USA)
- King’s College (England)
- Northwestern University (USA)
- St. Jude Children’s Research Hospital (USA)
- Thales Group (France)
- University of California (USA)
- University of Antioquia (Colombia)
- University of Birmingham (USA)
- University of Europe for Applied Sciences (Germany)
- University of Grenoble (France)
- University of Kharkiv (Ukraine)
- University of Perugia (Italy)
- University of Rostock (Germany)
- University of the Western Cape (South Africa)
- University of Emory (USA)
- Georgetown University (USA)
- Georgia State University (USA)
- Howard University (USA)
- Rockefeller University (USA)





## Legacy of King Pelé

In 2022, the world said goodbye to the most outstanding football star of all time: Edson Arantes do Nascimento, the King Pelé. However, his legacy will continue to be honored at the Pelé Pequeno Príncipe Research Institute, the only social project in the world that bears his name.

The ace was still a player when he made clear his concern for the future of Brazilian children. In front of the crowded Maracanã, in 1969, he appealed when he scored his thousandth goal: “I take this opportunity to ask all Brazilians not to forget poor children, not to forget those in need.”

When the King of Football met Pequeno Príncipe in 2005, the ace’s concern gained momentum: the Pelé Pequeno Príncipe Research Institute was created, which began operating in 2006.

Having Pelé’s support and being the only social project in the world to carry the name of the greatest player of all time opened many doors. They were doors that helped the Institute to raise national and international resources to invest in research that saves the life of children and adolescents.

**The King will never be forgotten for his performance on the pitch, and his name will continue to make history in the scientific world, carried with honor by the Pequeno Príncipe.**





# 05

## Pequeno Príncipe College



“Professionally, I want to be able to take care of people, just like many people took care of and take care of me. Help both physical and psychological health. Within my profession, I want to be responsible and committed to my work and welcome people with affection, love, and empathy. I believe I am on the right track and at the right college for this.”

**- Mariana de Poli Soccolski,**  
underwent treatment for leukemia at the Pequeno  
Príncipe Hospital, where today she is a minor  
apprentice and is studying Psychology at the  
Pequeno Príncipe College  
(in Curitiba, state of Paraná)







# Teaching dimension

GRI 3-3

The College offers five on-site undergraduate courses in the area of health. In 2022, the Aesthetics and Cosmetics, Human Resources Management, and Information Technology courses were authorized and are currently part of the distance learning courses. Seven new courses in this modality are in the accreditation process, with authorization expected in 2023.

Distance learning courses became part of College in the last year as a way to promote access to quality education in Brazil. The pedagogical practice of teaching takes place remotely throughout the country. In contrast, the experiences of the courses, such as laboratory practices and internships, are carried out in-person.

The courses include theoretical and practical knowledge, always in the context of social responsibility. **Active methodologies are part of teaching practices through pedagogical methods based on questioning reality, leading students to assume the role of protagonists in their training.** Since its inception, 1,611 students have graduated from the undergraduate courses at Pequeno Príncipe College.

To support College students in their academic development and the consolidation of their careers, four



support centers were structured: the Career Center, the Education and International Relations Center (NERI, abbreviation in Portuguese), the Innovation Center, and the Center for Didactic-Pedagogical, Psychosocial, Inclusion and Accessibility Support (NADIA, also in Portuguese).

## Medicine

**610**  
undergraduate  
students and  
**300** graduated  
medical doctors

## Nursing

**135**  
undergraduate  
students and  
**446** graduated  
nurses

## Psychology

**193**  
undergraduate  
students and  
**336** graduated  
psychologists

## Pharmacy

**84**  
undergraduate  
students and  
**139** graduated  
pharmacists

## Biomedicine

**127**  
undergraduate  
students and  
**390** graduate  
biomedics



## Outpatient Clinic of Interprofessional Practices in Health

Seeking to contribute to humanized training and quality assistance, in 2022, the College inaugurated the Outpatient Clinic of Interprofessional Practices in Health, aimed at serving SUS users through a partnership with the Metropolitan Health Consortium of Paraná. In its first year of operation, more than 400 consultations were carried out in various clinical specialties.



## Career Center

Assists in the professional placement of students and graduates of the College through guidance and advertising job vacancies. With the reduction in cases of COVID-19, there was an advance and resumption in the availability of vacancies. In 2022, 958 students were guided by the center.

## Center for Didactic-Pedagogical, Psychosocial, Inclusion and Accessibility Support

Provides didactic-pedagogical and psychosocial monitoring according to the different needs of students. It proposes innovative strategies to guarantee the right to education, contributing to improving the teaching-learning process and for academic training interrelated to the world of work and social reality. Through this follow-up, the center identifies strengths and difficulties resulting from the teaching-learning process and issues related to the academics' cognitive, personal, and sociocultural development.

## Innovation Center

Establishes partnerships and projects with companies and institutions, emphasizing the importance of innovation in training professionals. Last year, it partnered with the Brazilian Micro and Small Business Support Service (Sebrae, in Portuguese), through the Startup Garage Project, to encourage entrepreneurship and the innovation. The Innovation & Entrepreneurship Week, held in October, promoted interaction with students by addressing future trends for innovation and entrepreneurship, startups, biotechnology, scientific development, virtual reality, gamification, and 3D printing.

## Education and International Relations Center

Promotes and expands internationalization in teaching, research, and extension, strengthening the image and insertion of the Pequeno Príncipe Complex in the world scenario. In 2022, the center expanded the portfolio of scholarships offered to students, professors, researchers, and employees of the College. Thirty-eight international partnerships were established, 22 disciplines were offered in a foreign language, 92 participations in scientific events were recorded, and 35 events to encourage internationalization were held, with more than 3,300 participants. There are more than eight cooperation agreements

formalized with international higher education institutions in Spain, East Timor, and Portugal, and bilateral agreements with PUCPR (Brazil), in addition to institutions that encourage and promote mobility, such as Santander Universities and the International Federation of Medical Students' Association of Brazil (IFMSA). **Last year, the College incorporated an office for EducationUSA, an exchange program linked to the US Department of State. EducationUSA provides access to more than 2,000 American universities for mobility, research, and courses. The program is open to the community.**



# Dimension of research in education

GRI 3-3

In 2022, the lato sensu specialization courses were resumed in-person, with 255 students enrolled in the various areas offered, including nursing, pharmacy, hematology, psychology, and palliative care.

Regarding master's and doctorate programs, 36 masters and five doctors were awarded degrees. In all, there are 129 students enrolled in the stricto sensu programs. For the analysis and validation of research under development, the College has a Research Ethics

Committee. In 2022, the committee's 17 rapporteurs analyzed 125 submitted projects, demonstrating the institutional commitment to knowledge production.

Among the research carried out, the DiagRadQuiz application stands out, **created by students of the Master's in Teaching in Health Sciences. The application compares radiographic images of the lung, allowing one to distinguish characteristic images of COVID-19 infection from other lung diseases.**

Regarding the residency programs at Pequeno Príncipe College, the Multi-professional Residency in Child and Adolescent Health (Biomedicine, Pharmacy, and Psychology) and the Uniprofessional Residency in Child and Adolescent Health (Nursing) totaled, in the last year, 30 professionals graduated. In all, 218 residents have been trained since the beginning of the programs in 2015.

The College considers research in a transversal way in graduation. The

Scientific Initiation Program reflects the integration between the space for the initial training of students and the deepening of reflective and critical scientific knowledge, with the articulation of science and technology and their social repercussions. In the last year, 133 active students were involved in scientific initiation activities. In August 2022, an event was held to publicize the Scientific Initiation Program, with the participation of 302 undergraduate students from Medicine, Pharmacy, Biomedicine, Nursing, and Psychology courses.

## Master's and doctorate

There are two stricto sensu graduate programs:

- Biotechnology Applied to Child and Adolescent Health; and
- Teaching in Health Sciences.

Learn more at: [faculdadespequenoprincipe.edu.br/pesquisa/mestrado-e-doutorado/](https://faculdadespequenoprincipe.edu.br/pesquisa/mestrado-e-doutorado/).

## Specialization

We offer 13 specialization courses focused on care and health.

Learn more at: [faculdadespequenoprincipe.edu.br/especializacao/](https://faculdadespequenoprincipe.edu.br/especializacao/).

**151 articles**

published nationally and internationally

**33 published book chapters**

**36 dissertations** and 5 theses defended







## Extension dimension

GRI 3-3

The Extension Board develops its activities through a policy of continuous technical-scientific improvement. It involves different actions between teaching, research, and the solidary interrelationship of these activities, prioritizing meeting the needs of society and encouraging the exercise of citizenship. Directly related to the principles of the Pequeno Príncipe Complex, the extension projects promote social development, instigate actions related to widespread knowledge and practices, and seek to guarantee the democratic values of equal rights, respect for people, and environmental sustainability.

Students from all undergraduate courses at the College participate in extension activities subdivided into programs, projects, courses, events, production, scientific publication, provision of services, and extension curriculum.

**In 2022, more than 2,300 people were impacted by the extension projects developed, and more than 74,000 people received the activities developed by the curriculum.** In addition, 28 modular extension courses were made available, which enable the entry of people seeking knowledge in specific segments quickly and at reasonable times.

## Extension activities



All students from all College courses can participate in extension activities.

### Projects

In 2022, the projects *Educar para Prevenir (crianças e adolescentes)* e *Educar para Prevenir (adultos e idosos)*; Medicines Information Centers (CIM, in Portuguese); Healthy Woman; Waste Management; Childhood Health; *Realeza da Alegria*; *Fique Esperto*; *Inspire, Respire, Não Pire*; and *Migrantes* were developed.

### Curriculum

The curriculum modules available were: Course Development; Provision of Service; Thematic Group; Waiting Room Group; Conversation Circle; Thematic Workshops; and Assistance, Elaboration and Development of Events.

### Modular courses

Modular courses developed in 2022: Humanization and Palliative Care; Environmental Management and Sustainable Development; Urgency and Emergency in Psychology; Nursing Care in Urgency and Emergency in Pediatrics, among others.

### Leagues

College undergraduate students can participate in the Multi-professional Academic League for Simulated Patient Training.



## Disseminating knowledge

GRI 3-3

Disseminating knowledge through events and published works is essential to ensure access to knowledge. **Scientific events are part of science communication, with access to up-to-date information in the health area facilitating relationships and exchanges between researchers, students, and professors.**

The Teaching, Research and Extension Meeting (Enepe, abbreviation in Portuguese) and the Scientific Initiation Exhibition of Pequeno Príncipe College are intended to integrate, promote, and disseminate academic productions carried out annually by academics and professors of undergraduate courses in Medicine, Biomedicine, Nursing, Pharmacy and Psychology, postgraduate students (lato and stricto sensu) and scientific initiation. The XIX Enepe, held in 2022, had the participation of 938 people, and 255 works were presented.





# 06

## Value generation



“At 1 year and 5 months, my son had leukemia. We performed the treatment in Porto Alegre, but there was no vacancy in our city at the time to do the bone marrow transplantation. So, we were directed to Pequeno Príncipe. When Pietro completed two years after the transplantation, we discovered a heart problem, and the surgery was also performed at the Hospital. Today, my son is 6 years old; he goes to school and is healthy. So, for me, Pequeno Príncipe Hospital means rebirth, life, and eternal gratitude.”

**- Samusa Carbone Coletto,  
mother of patient Pietro**

(from Porto Alegre, state of Rio Grande do Sul)

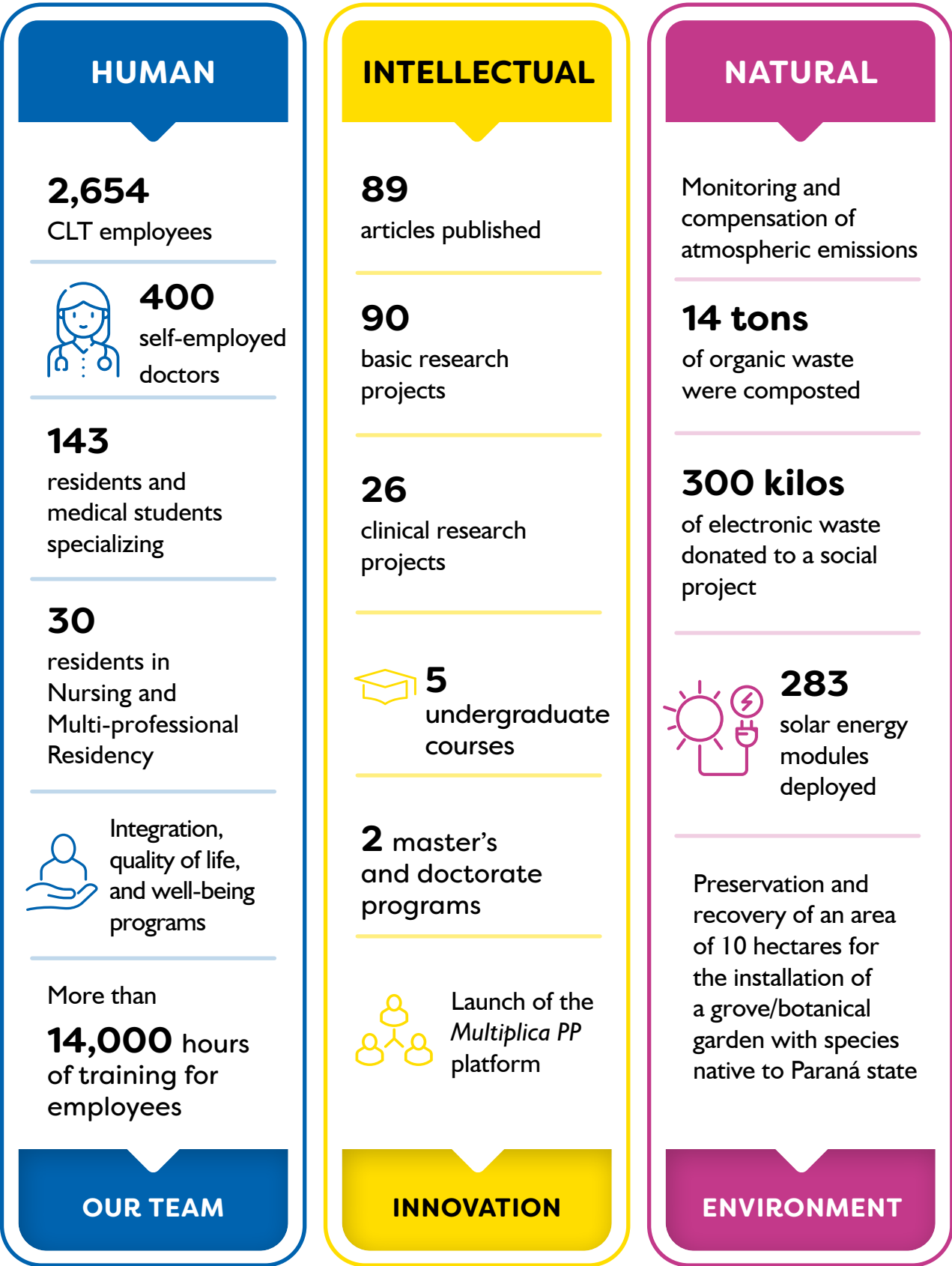


# How we generate value

GRI 2-6

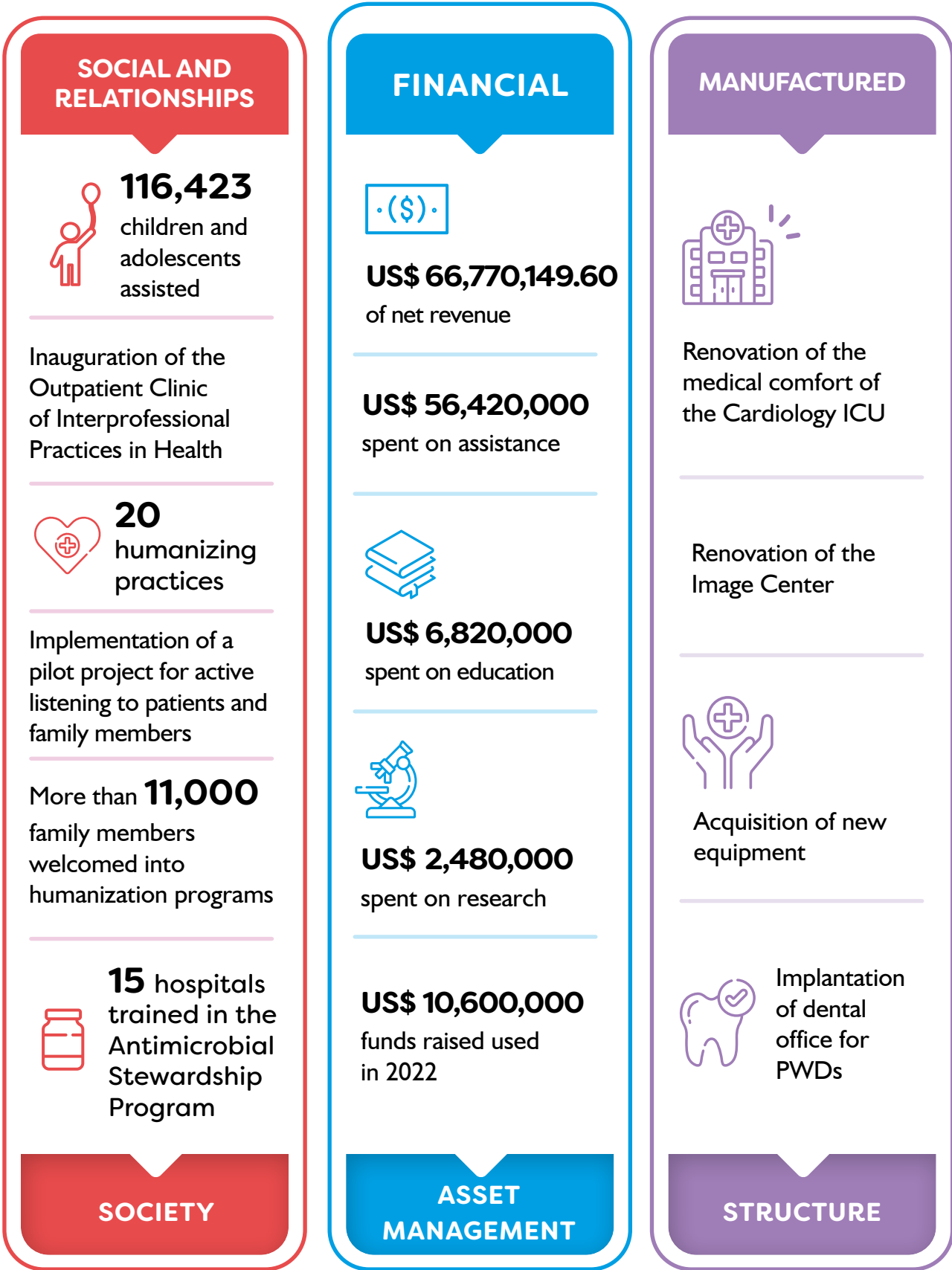
Capitals

Generated value



Capitals

Generated value





# Financial and operational performance

CPP 28

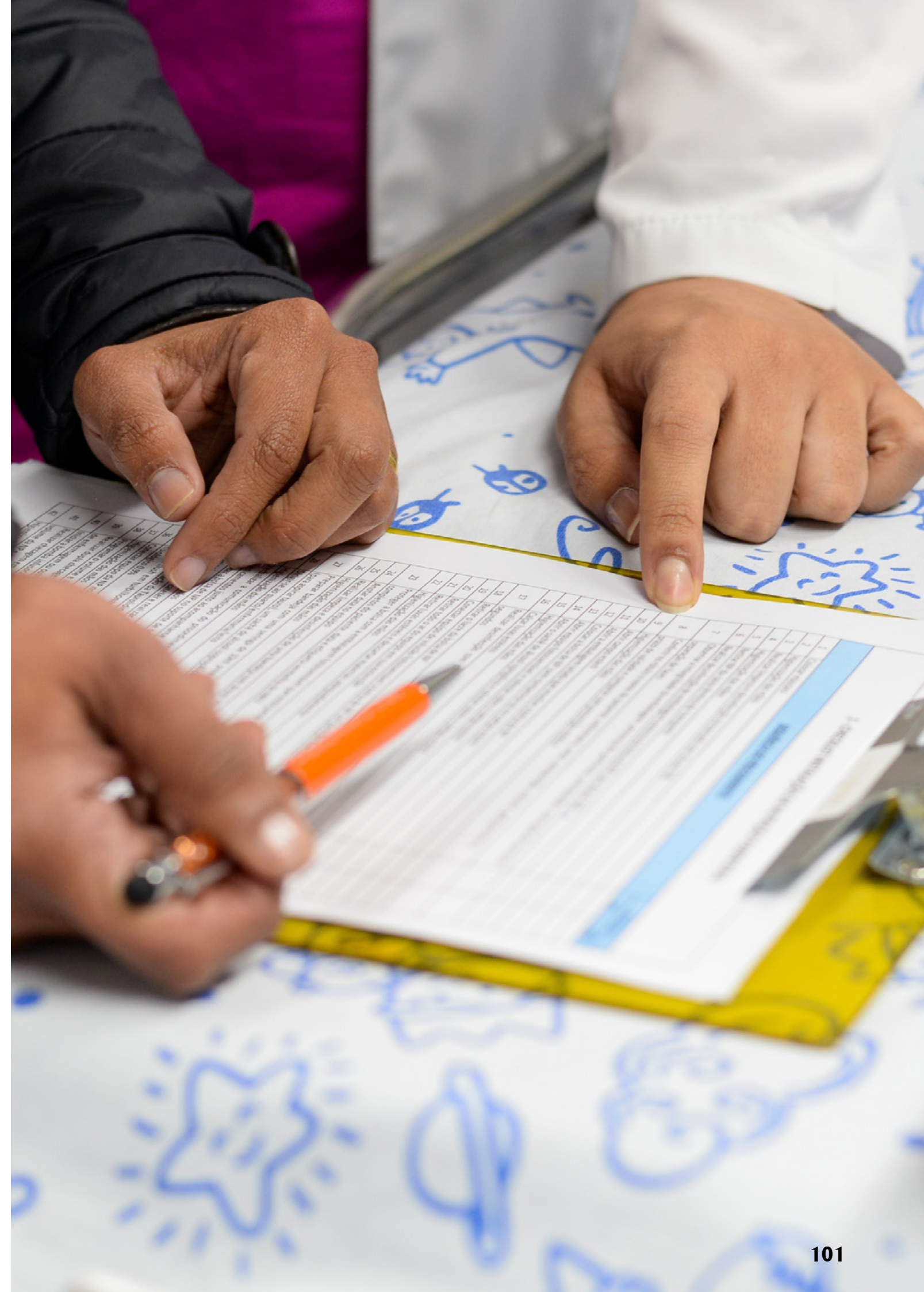
The remuneration model for philanthropic hospitals in Brazil makes the financial performance of institutions such as Pequeno Príncipe extremely challenging. In addition to the historical gaps in the remuneration of services provided to the SUS, the sector is still suffering the impact of the COVID-19 pandemic.

At Pequeno Príncipe Hospital, the health crisis led to a significant increase in costs, with more than 500% in the prices of medical and hospital supplies and more than 400% in medicines. In addition, the fear of visiting hospitals spread throughout society, which caused a drastic reduction in attendance in 2020 and 2021, with repercussions that continued into 2022 in the occupancy rates of hospitalization areas, the number of consultations, and the total of consultations and surgeries performed.

The consequence was that the assistance deficit, which had remained at around US\$ 6 million (not considering the funds raised from society), jumped to US\$ 10.4 million in 2021. A 70% increase.

With the arrival of 2022, the scenario was expected to improve, but that is different from what happened. Although attendance numbers have grown compared to the previous year, they have yet to reach the averages recorded before the pandemic. The deficit in assistance, without considering the funds raised from society, increased by 11% compared to the previous year, reaching US\$ 11.56 million. Even using the funds raised, the institution ended the year with a negative performance of US\$ 1.88 million.

Check out the full information on the *Balance sheet* at: [pequenoprincipe.org.br/institucional/governanca/transparencia/balanco-patrimonial](https://pequenoprincipe.org.br/institucional/governanca/transparencia/balanco-patrimonial).





# Productivity

As highlighted in the **Care productivity indicators** item ([page 62](#)), the numbers of surgeries and hospitalizations improved in 2022 but are still below the rates recorded before the pandemic in 2019.

The impact of this reduction, added to inflation in the health area and personnel costs, is responsible for the imbalance recorded in the accounts. Healthcare costs grew by 15%, and operating

expenses, by almost 20%, impacting financial performance.

In the research area, which is fully funded with funds raised from society, costs and expenses totaled US\$ 2.48 million, an increase of almost 14% compared to 2021.

## Financial highlights 2022 (in US Dollar)

|  | Note | 2022         | 2021         |
|--|------|--------------|--------------|
| <b>Gross operating revenue</b>               | 21   | 68,516,579   | 58,922,391   |
| Healthcare revenue                           |      | 43,872,097   | 36,514,643   |
| Brazilian Public Health System – SUS         |      | 14,644,751   | 13,884,470   |
| Health insurances                            |      | 27,660,348   | 21,470,497   |
| Individuals                                  |      | 1,566,998    | 1,159,676    |
| Education revenue                            |      | 14,234,151   | 12,668,004   |
| Use of funds raised                          | 21.1 | 10,410,331   | 9,739,744    |
| <b>(-) Deductions from revenue</b>           |      | (3,901,974)  | (3,380,675)  |
| Net operating revenue                        | 21   | 64,614,605   | 55,541,716   |
| <b>(-) Cost of services provided</b>         |      | (41,030,676) | (34,625,961) |
| Gross profit                                 |      | 23,583,929   | 20,915,755   |
| Operational expenses                         |      | (24,241,984) | (18,956,636) |
| Surplus before financial income and expenses |      | (658,055)    | 1,959,119    |
| Surplus of the year                          |      | 563,982      | 2,500,532    |


# Support from society

The society’s support has been crucial for the sustainability of Pequeno Príncipe, especially in health assistance and research activities. The investments made by private individuals and companies, parliamentarians, the Judiciary Power, and the Public Prosecutor’s Office represented around 15% of the institution’s operating revenue in 2022.


**Check out the table below to see the impact of social investments in the Hospital and Research Institute over the last few years.**




| Investment area   | 2020  | 2021  | 2022  |
|-------------------|-------|-------|-------|
| Construction work | 78.5% | 67.6% | 50.6% |
| Consumer items    | 32.6% | 58.6% | 53.9% |
| Equipment         | 78.0% | 68.7% | 91.9% |
| Medical supplies  | 18.5% | 16.6% | 8.2%  |
| Human resources   | 7.7%  | 7.6%  | 6.7%  |



**2,600**  
companies



**48,000**  
individuals



**US\$ 14.4** million  
donated\*

\*The funds donated through tax waivers, which constitute part of this amount, are integrated into operating revenues in the years following the donation, as released by the regulatory bodies and, therefore, are not accounted in the financial statement of the year.





## Sector action

GRI 2-28

The Pequeno Príncipe Complex respects the existence of environments for dialogue and articulation with representatives of the three sectors of society linked to health, philanthropy, and guarantees of the rights of children and adolescents. We participate in the leading entities of our segment, as listed below.

- National Association of Private Hospitals (Anahp, abbreviation in Portuguese)
- Children's Hospital's International Executive Forum (CHIEF)
- Confederation of Holy Houses of Mercy, Hospitals, and Philanthropic Entities (CMB, also in Portuguese)
- State Council for the Rights of Children and Adolescents of the State of Paraná (CEDCA-PR, in Portuguese)
- Municipal Council for the Rights of the Child and the Adolescent (Comtiba, in Portuguese)
- Federation of Holy Houses of Mercy and Charitable Hospitals of the State of Paraná (Femipa, in Portuguese)
- State Forum for the Rights of Children and Adolescents (FDCA-PR, in Portuguese)
- Municipal Forum for the Rights of the Child and the Adolescent (FDCA-Curitiba, abbreviation in Portuguese)
- National Forum of Philanthropic Institutions (Fonif, also in Portuguese)
- Healthy Hospitals Project
- Amarte Alliance Network
- Global Compact Network Brazil
- Protection Network for Children and Adolescents in Situations of Risk for Violence in Curitiba
- National Early Childhood Network
- Brazilian Society for the Advancement of Science (SBPC, in Portuguese)

## Materiality and priority SDGs

GRI 3-1 | 3-2 | 3-3

The materiality matrix of the Pequeno Príncipe Complex was structured based on a consultancy specializing in sustainability. The process started with analyzing the leading sustainability frameworks, followed by a benchmark to understand how sustainability references in the sector conduct their processes in prioritizing material topics. To identify these themes, it was captured aspects of the strategy and business vision through

interviews with the Executive Board of Pequeno Príncipe Hospital.

The material themes were consolidated from the crossing of information, considering the top management's vision, and the themes obtained from analyzing the frameworks and benchmarks. Thus, 12 material topics were defined and structured into four broad material themes, as described below.



### Excellence in care for children and adolescents

- Access to health
- Patient journey
- Teaching and research
- Management of controlled substances and materials management



### Environmental impact

- Power management
- Waste management
- Climate strategy
- Water and effluent management



### Relationships

- Environmental assessment of suppliers
- People management



### Governance

- Patient privacy and electronic health records



Focused on evolving with sustainable responsibility, the Pequeno Príncipe Complex works consistently to achieve Sustainable Development Goals (SDGs). Below, find out about Pequeno Príncipe's performance in each SDG.

**1. No Poverty**

With the Participating Family Program, the Hospital ensures family participation and monitoring throughout the entire period of hospitalization, providing a reception area, food, hygiene kits, and trousseau.



**2. Zero Hunger and Sustainable Agriculture**

The Hospital provides meals for employees, patients, and companions, serving more than 3,500 daily meals.



**3. Good Health and Well-Being**

Reference in high and medium complexity, the Hospital operates in 35 medical specialties. About 60% of its service capacity is directed to SUS patients. Through its three units – Hospital, College and Research Institute –, the Complex trains professionals for the health area in undergraduate, graduate and postgraduate courses, extension, scientific initiation and residency programs.



**4. Quality Education**

The Hospital has been providing school support for patients since the 1980s.



**5. Gender Equality**

Around 85% of the institution's staff are women. In its boards, 42% of the members are women.



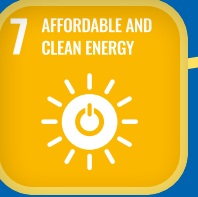
**6. Clean Water and Sanitation**

In addition to strongly acting in awareness campaigns with its internal public on water consumption, the Complex monitors the quality of water and its effluents.



**7. Affordable and Clean Energy**

With the installation of a 283-panel photovoltaic plant, the Hospital has reduced its consumption of fossil fuels.



**8. Decent Work and Economic Growth**

The Complex encourages a light and welcoming work environment. It invests in stress reduction programs, leadership development, and health and well-being.





## 9. Industry, Innovation, and Infrastructure

The Complex invests in basic research, developed at the Pelé Pequeno Príncipe Research Institute, in projects such as the digitalization of the Pequeno Príncipe Hospital and telemedicine, in addition to constantly renewing its equipment.



## 10. Reduced Inequalities

The Complex ensures equal access to health and education, offering the same technical capacity, supplies, teams, facilities and knowledge to all private, contracted or SUS patients.



## 11. Sustainable Cities and Communities

In addition to providing inclusive and safe access for patients and their families, the institution has social programs related to the environment with the partner institutions Badu Design and Tech Girls.



## 12. Responsible Consumption and Production

Pequeno Príncipe prioritizes sustainability in its supply chain. In addition, it manages its waste in an environmentally correct manner, following legislation, and internal policies.



## 16. Peace, Justice and Strong Institutions

The institution has been a reference for assisting children and adolescents who are victims of violence since the 1970s, and maintains campaigns to mobilize society on the subject. It is active in children's rights councils to contribute to the development of public policies. Internally, it maintains initiatives to encourage transparency.



## 15. Life on Land

Pequeno Príncipe North – complex that will house a new structure of the institution – will allocate an area of ten hectares for the installation of a grove/botanical garden with species native to Paraná state.



## 14. Life Below Water

The institution makes contributions to the conservation and sustainable use of the oceans and seas through other SDGs, being awarded Friend of the Environment Hospital in 2022.



## 13. Climate Action

The Complex monitors its emissions based on the GHGs Emissions Inventory, carried out annually, and has an emissions compensation program.

## 17. Partnerships for the Goals

The Complex promotes partnerships with multiple sectors and institutions to share knowledge, technologies, and resources. It also mobilizes financial resources from various sources, such as donations from individuals and companies, parliamentary amendments, public notices, and partnerships.





This consolidated base defined the priority and relevant SDGs for the Pequeno Príncipe business model.

Pequeno Príncipe's sustainability strategy is being developed, structured from material topics, strategic guidelines, and SDGs, composing an economic, social, and environmental view of the Complex's organizational purpose.





# 07

## Governance



“Yasmin arrived here with her eye protruding. We were monitored by the pediatrics, neurosurgery, oncology, vascular surgery, otorhinolaryngology, and ophthalmology teams. Everyone was concerned about how to solve her problem without resorting to an invasive procedure. That is when they explained to us that surgery with interventional radiology was unprecedented and could work. The doctors performed the procedure, and it was a success.”

**- Cleci Flores Haerter,**  
**mother of patient Yasmin**  
(from Cascavel, state of Paraná)



# Governance structure

GRI 2-9 | 2-10 | 2-11 | 2-13 | 2-17

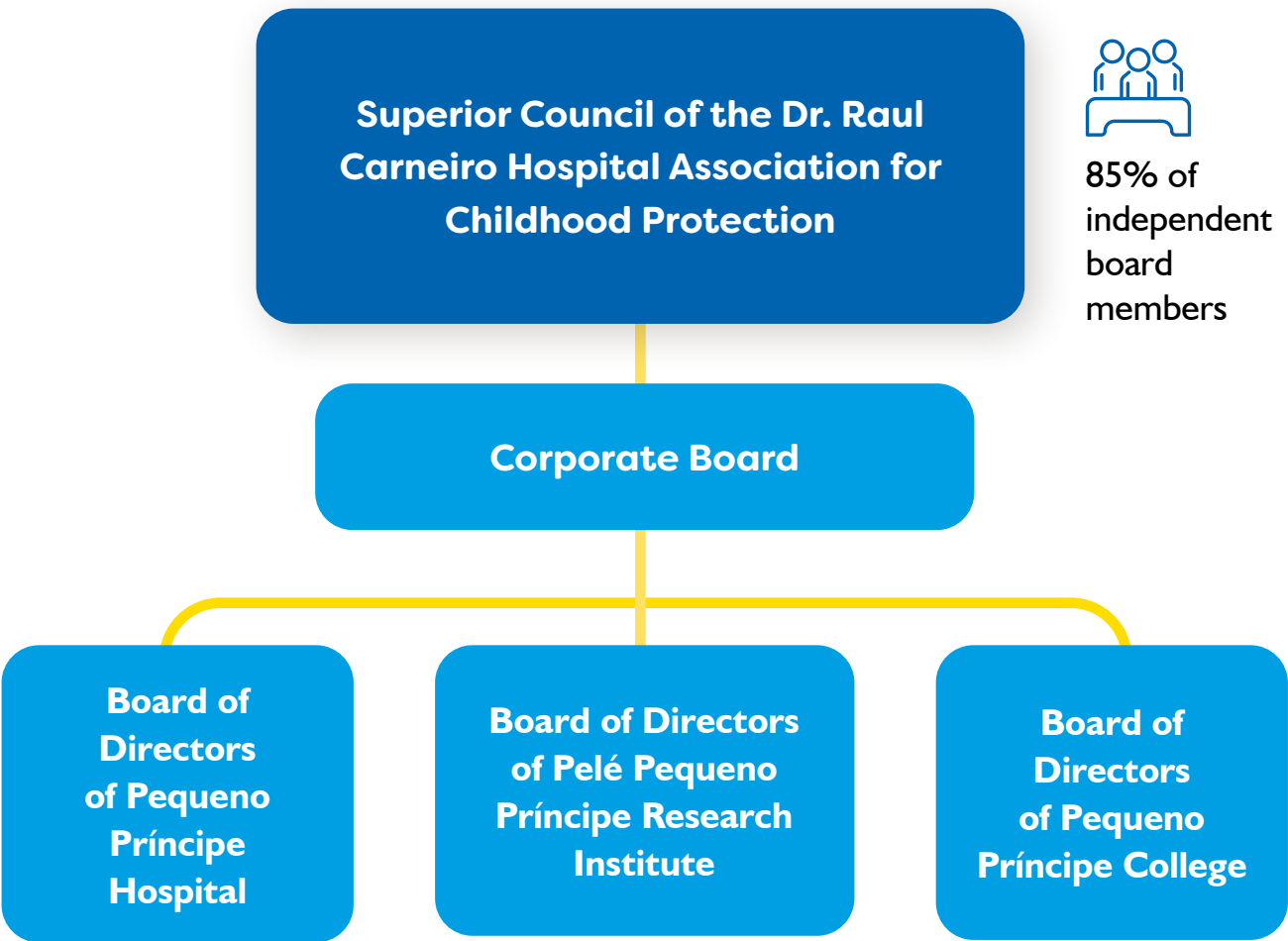
The Pequeno Príncipe Complex is a private non-profit institution. Ethics, transparency, and social responsibility are part of the institution’s strategy and continuity to promote the health of children and adolescents.

## Superior Council

The highest decision-making body in the governance structure of Pequeno Príncipe is the Superior Council, comprised of seven members with a unified mandate of four years, who meet quarterly. The board is responsible for defining the strategic guidelines for business growth and development, assessing financial results, and assessing risks and opportunities related to sustainability. The General Meeting elects the Superior Council, which appoints the secretary-general.

One of the secretary’s attributions is to lead the Corporate Board and define the boards of the business units.

The nomination of the members of the Superior Council considers the councilor’s commitment to the mission of the sponsoring institution, which is to protect children and adolescents through health assistance, teaching, research, and social mobilization, strengthening the family nucleus. Currently, there are seven volunteer counselors, four of whom are men and three are women, aged over 50 years.



| Counselors in 2022                    | Position          | Mandate                              |
|---------------------------------------|-------------------|--------------------------------------|
| Ety da Conceição Gonçalves Forte      | Chair             | From April 1, 2019 to March 31, 2023 |
| Breno Trautwein Júnior                | Vice Chair        | From April 1, 2019 to March 31, 2023 |
| Hélio Júlio Marchi                    | First Treasurer   | From April 1, 2019 to March 31, 2023 |
| Luiz Felipe Rodrigues Siqueira Junior | Second Treasurer  | From April 1, 2019 to March 31, 2023 |
| Vera Regina Maranhão Trevisan         | First Secretary   | From April 1, 2019 to March 31, 2023 |
| Valéria Aparecida Marques Teixeira    | Second Secretary  | From April 1, 2019 to March 31, 2023 |
| José Álvaro da Silva Carneiro         | Secretary-General | From April 1, 2019 to March 31, 2023 |

Note: Except for José Álvaro da Silva Carneiro, secretary-general of the Superior Council and corporate director of the Complex, all the others are independent members. Only one counselor sits on another board. The first treasurer, Hélio Júlio Marchi, is a member of the board of the Brazil-Australia Official Chamber of Commerce.





## Boards

The boards support strategic decisions and propose actions in their focus areas: health assistance, teaching, and research, which impact social, environmental, and economic issues. Subsequently, these proposals are presented to the Superior Council for approval. Each unit of the Pequeno Príncipe Complex has its management team.

In 2022, the review of the Strategic Planning of the care unit at Pequeno Príncipe Hospital pointed to the need to strengthen the Technical Board by creating two new deputy boards:

Assistance Planning and Productivity, and Quality and Clinical Research. The Hospital's Administrative and Financial Board was also reformulated, with the dismemberment and subsequent creation of the Deputy Board of Innovation and Technology.

Regarding the other units, the review of the Strategic Planning of Pequeno Príncipe College started in 2022 and will be completed in 2023. The Strategic Planning of the Pelé Pequeno Príncipe Research Institute will be revised in 2023.

Of the three areas of activity of the Pequeno Príncipe Complex – health assistance, teaching, and research –, health assistance is the oldest, with 103 years of history, and has a tremendous social impact. Philanthropic, the Hospital allocates around 60% of its care capacity to patients of the Brazilian Public Health System, with a profound social contribution to guaranteeing the right to health of children and adolescents throughout Brazil. Therefore, the social bias of sustainable development constitutes the organization's primary activity. Alongside the economic and financial issues, these

two fronts have historically been the main focus of the Superior Council. In recent years, environmental issues, which were historically incorporated into the institution's practice, began to be perceived from the sustainability perspective. Numerous initiatives were shared with the Superior Council to acculturate members on the subject. Thus, to develop and deepen board members in ESG (environmental, social, and governance) themes, the 2023 plan provides courses focused on governance.



## Boards

### Pequeno Príncipe Hospital

- Executive Director: Ety Cristina Forte Carneiro
- Technical Director: Donizetti Dimer Giamberardino Filho
- Deputy Technical Director for Assistance and Teaching: Victor Horácio de Souza Costa Junior
- Deputy Technical Director of Quality and Clinical Research: Fábio de Araújo Motta
- Deputy Technical Director of Assistance Planning and Productivity: Cassio Fon Ben Sum
- Deputy Director of Nursing: Junia Selma de Freitas
- Administrative and Financial Director: André Teixeira
- Deputy Director of Innovation and Technology: Luiz Álvaro Forte Carneiro
- Deputy Director of Infrastructure and Diagnostic Services: Daisy Elizabeth Jose Schwarz
- Special Advisor to the Board: Thelma Alves de Oliveira
- Advisor to the Marketing Director: Fernanda Salgueiro

### Remuneration of the Superior Council and directors

GRI 2-19 | 2-20

The Superior Council acts voluntarily; therefore, no remuneration policy is assigned. On the other hand, executives receive fixed remuneration, in accordance with market practice, with amounts approved by the board. Given its philanthropic nature, with a large percentage of attendance to the Brazilian Public Health System, it should be noted that the remuneration of the executives of the organization's business units is in the lowest quartile of the market. There are no bonuses or supplements attached.

### Pequeno Príncipe College

- Director-General: Patricia Forte Rauli
- Academic Director: Margareth Soares Galvão
- Administrative and Financial Director: Adrienne de Castro Rauli
- Research and Graduate Studies Director: Rosiane Guetter Mello
- Extension Director: Luiza Tatiana Forte

### Pelé Pequeno Príncipe Research Institute

- Director-General: Ety Cristina Forte Carneiro
- Scientific Director: Bonald Cavalcante de Figueiredo
- Institutional Relations Director: Mara Lúcia Cordeiro
- Translational Medicine Director: Carolina Cardoso de Mello Prando

## Risk management, ethics, and integrity

GRI 2-12 | 2-16 | 2-23 | 2-24 | 2-25 | 2-26 | 3-3

The risk governance of the Pequeno Príncipe Complex is being developed through an extensive review of its organizational processes, together with the structuring of the strategic plan, to be concluded in 2023. Critical concerns are taken to the regular meetings of the Superior Council by the corporate director and by the leading executives of the three business areas (Hospital, College, and Research Institute). The information discussed at the meetings is recorded in minutes, and risk governance is the responsibility of the Corporate Board. At the same time, the Superior Council, which is made up of voluntary members, supervises.

To promote transparency and ethical responsibility, the Complex has multidisciplinary committees, commissions, and teams that work in different areas of the institution. These groups are responsible for monitoring and standardizing procedures, advising sectors and services, establishing guidelines and criteria, defining technical specifications, regulating actions, and proposing, assessing, and defining measures.

Pequeno Príncipe is reviewing its internal policies to mitigate impacts. Currently, it has instituted the Quality Policy, which provides for the management of documents, protocols, processes, risks, and indicators, in addition to quality tools and internal audits. Aligned with this policy, the Hospital has ONA Accreditation Level 3, whose certification is based on a rigorous audit of compliance with quality standards in patient care and internal processes and procedures. The Integrity Policy of Pequeno Príncipe Hospital is being approved by the Corporate Board, with an expected validity from 2023.

Learn more about Pequeno Príncipe's policies and committees at: [pequenoprincipe.org.br/institucional/governanca/comissoes/](https://pequenoprincipe.org.br/institucional/governanca/comissoes/).



The Pequeno Príncipe's Code of Conduct was prepared using an innovative methodology, with the participation of professionals from different areas of the Hospital to reflect and propose the topics that are part of the document. The collective construction of the Code of Conduct began in 2017 and was coordinated by the Humanization Sector. This work results in a set of formal agreements related to the behavior of the Hospital's teams in accordance with ordinary principles and values. It is a code based on the "Pequeno Príncipe Way of Being and Doing" aimed at comprehensive care.

The Code of Conduct establishes guidelines for daily professional work, formalizing the institution's values and the commitment to ethical attitudes in developing operational actions. The document's principles formalize guidance in cases of harassment and misconduct, among other attitudes the institution does not accept.

Learn more about the Pequeno Príncipe's Code of Conduct at:  
[pequenoprincipe.org.br/institucional/codigo-de-conduta/](https://pequenoprincipe.org.br/institucional/codigo-de-conduta/).



The Customer Service Center (SAC, in Portuguese) monitors all complaints and claims, which follow the flow of interaction with the other areas to deal with and provide feedback to family members. Depending on the complexity of the case, the family is invited to a conference with the participation of the Deputy Technical Board of Quality and Clinical Research and/or the Quality Center to outline improvements. In some cases, there is an initial approach for listening and a final one for sharing the situation analysis and institutional improvement plan. The entire process follows the principles of the Brazilian General Data Protection Law

(LGPD, abbreviation in Portuguese). Serious or sentinel adverse events are analyzed based on medical records and listening to the professionals involved, with an analysis of the related processes for the composition of improvement actions that make it possible to reduce their recurrence. When relevant, families are approached immediately or after any analysis is carried out for the improvement plan.

The existence of the Hospital Bioethics Committee (established in 2018), is highlighted, linked to the Corporate Board, which analyzes complex and contradictory cases predominantly associated with the terminality of patients, making recommendations to the care teams.

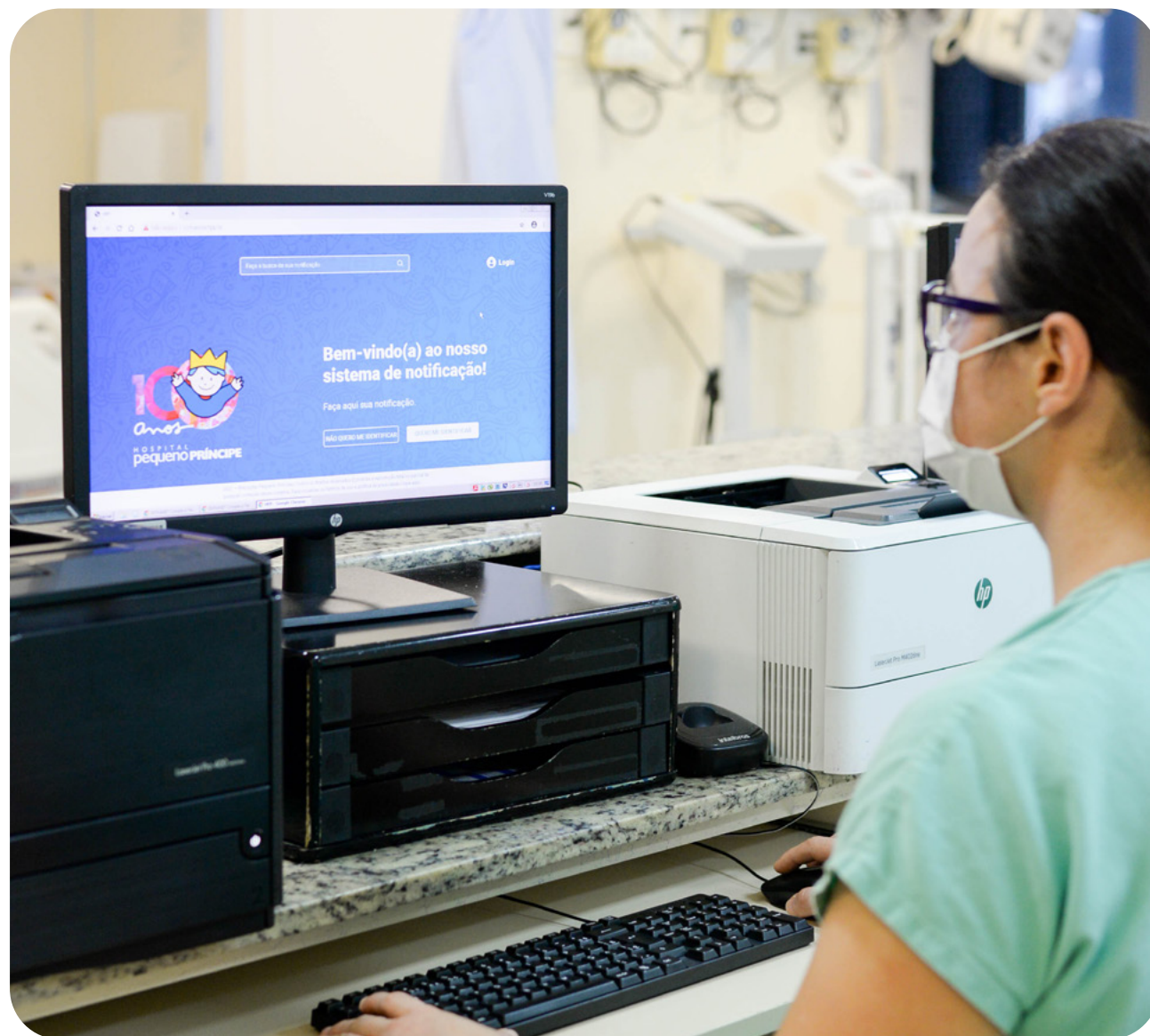
Learn more about SAC at:  
[pequenoprincipe.org.br/pacientes-e-familiares/sac/](https://pequenoprincipe.org.br/pacientes-e-familiares/sac/).



# Data privacy

GRI 3-3 | 418-1

The Pequeno Príncipe Complex takes special care concerning the data of patients, visitors, students, professionals, doctors, volunteers, partners, supporters, third parties, and all other publics with which it relates. The institution has a [Personal Data Protection and Privacy Policy](#), following Law No. 13,709/2018 (LGPD), which establishes rules on collecting, storing, treating, and sharing personal data.



Pequeno Príncipe ensures the registration and integrity of the data, offering holders and their respective representatives easy access to the personal data collected and retained, following the principle of free access. In order to manage this topic, internal processes and flows are constantly assessed, observing the purpose of each data processing stage to safeguard compliance with the LGPD. We emphasize that all data of patients, employees, and students are kept following the Brazilian General Data Protection Law. In 2022, no complaints related to the violation of privacy were identified.

The Complex's internal processes provide measures to be taken in the event of leakage of personal data of beneficiaries and employees, including investigation of the causes of the incident and definition of action plans to prevent further occurrences.

## Personal Data Protection and Privacy Policy



In case of questions or request information about personal data, please contact us by email at [lgpd@hpp.org.br](mailto:lgpd@hpp.org.br).



The person in charge or Data Protection Officer\* will review the requests and respond to them promptly.

\*Person responsible for communication between the Pequeno Príncipe Complex, data subjects, and the National Data Protection Authority (ANPD, in Portuguese).



In case of questions or difficulties, please contact the Customer Service Center for assistance and guidance. Telephone: +55 (41) 3310-1255.



# 08

## Relationships



“I have performed thousands of surgeries, so many stories make an impact. I had an Indigenous patient who was going to be transplanted. However, first, I needed to request authorization from the chief of his tribe. The head of the village came here, got to know the entire Hospital, and then consented to the procedure. And the reward for all this work in pediatrics is seeing children without pain, often cured.”

**- Sylvio Ávila,**  
a pediatric surgeon at Pequeno Príncipe  
Hospital for almost 50 years





## Our team

GRI 2-7 | 2-8 | 2-29 | 3-3 | 405-1

The Pequeno Príncipe Complex has in its team of employees its great asset. For that reason, it values and takes care of its professionals. Pequeno Príncipe is an institution with employees inspired by the cause of child and youth health who experience the institutional pillars of equity and humanization in their day-to-day work.

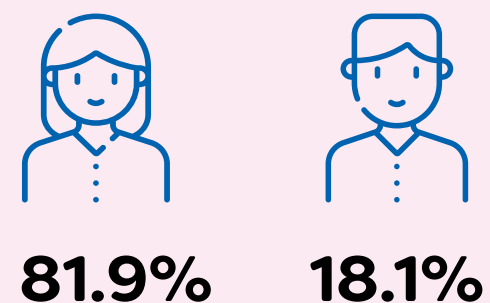
Currently, the Complex has over 2,600 employees hired under the CLT (Brazilian Consolidation of Labor Laws) regime. Third parties totaled 429 professionals, most physicians, physiotherapists, and Information Technology (IT) support staff.

## Employees profile

Total number of employees:



Employees distributed by gender:



**57%**

Women in executive positions

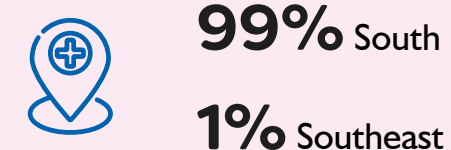
**42%**

Women on the Superior Council

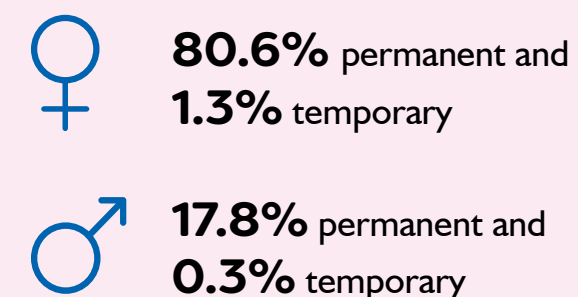
**13.8%**

of black and brown employees

Regions of Brazil:



Employees by work regime and gender:



Employees distributed by age group:

**30.3%** Up to 30 years old

**52.9%** From 31 to 50 years old

**16.8%** 51 years old or more



# Discover some of the benefits offered by the Pequeno Príncipe Employee Service Center

|   |  |
|---|--|
|    | Early Childhood Education Center                       |
|    | Incentive to art and culture                           |
|    | Valorizando Talentos Program                           |
|   | Pharmacy allowance                                     |
|    | Legal guidance   |
|    | Life insurance   |
|   | Mova-se Program (subsidies for physical activities)    |
|  | Health and dental plan                                 |
|  | Acquisition Opportunity Program                        |
|  | Psychological guidance                                 |
|  | Pequeno Príncipe Network + Friends                     |
|  | Financial guidance                                     |
|  | Ombudsman  |
|  | Support in cases of death of the employee or dependent |
|  | Cores Program  |



The Pequeno Príncipe Complex has female representation in its internal audience. There are approximately 81% of female employees, and women hold more than 50% of management positions. Regarding smaller groups, in 2022, 35 professionals with disabilities were hired, totaling 128 people with disabilities on the staff of Pequeno Príncipe. Leaders and managers are trained to provide adequate integration conditions, enabling advances in retaining these professionals.

In assessing the organizational climate carried out by Pequeno Príncipe and answered by 1,467 respondents, 72% of the employees assessed the institution as a good environment. In favor of the organizational climate, the Pequeno Príncipe Employee Service Center (CAC PP, abbreviation in Portuguese) offers socioeconomic and psychological support in order to ensure the well-being of the Complex's employees. The center is focused on valuing and improving personal and professional development, helping employees' personal satisfaction and productivity.



# Development and training

GRI 404-1

The Complex provides training activities that include the development of behavioral, technical, and leadership aspects in professionals. In 2022, there were more than 14,000 hours of training. Continuing education courses and training are aimed at all professionals at the institution through the Corporate Education Platform.

## Trainings



**14,064 hours**  
of training



Average of  
**2.76 hours**  
per employee



**300 hours**  
of training for  
leaders

Professional development and training programs are made available through the Corporate Education Platform, mainly in the management area. The most accessed courses in the last year were *Learning Revolution*, *Time Management*, *Skills of the Future*, *Empowerment*, *Engaging Leadership*, and *How to Lead in the Digital Age*. In 2022, there were 9,959 accesses to the corporate platform, with an average of 114 monthly participants.

# Leaders Development Program

The Leaders Development Program (PDL, in Portuguese) covers three audiences of the Hospital: functional leaders (nurses, pharmacists, heads of hospitalization posts, and supervisors), coordinators, and managers, working in communication, management, and innovation. In 2022, 40 actions were carried out in-person and six online, with a learning path available on the Corporate Education Platform. The program encourages collaboration with current and future leaders and respect for the institution's

values and history, supported by scientific and social knowledge.

The Human and Organizational Development Sector, which works with people management, acts as a strategic partner with information to support leaders in making decisions with their teams. As support, the leader has access to the *Manager's Manual*, which brings together all relevant guidelines related to people management.







## Nursing staff: Robust and highly specialized

The nursing staff at Pequeno Príncipe Hospital is constantly encouraged to specialize in their areas of expertise. Mandatory training, specific training by sectors and specialties, and training arising from implementing new processes or interurrences are provided. In addition, through the *Valorizando Talentos* Program, subsidies are provided for advances in undergraduate, lato sensu, and stricto sensu postgraduate curricular formations and attendance in external events, such as courses and congresses.

The Mentoring project establishes a partnership between the undergraduate students of Pequeno Príncipe College and the Hospital for the academic preparation of Nursing students in their final year of graduation. Students who are mentored by Hospital professionals are selected to foster the managerial skills necessary for professional nurses.

The nursing team also participates in and implements professional development and improvement initiatives, as described on the next page.



### Reconectar Program

The program created a connection network between work, joy, and resilience, providing employees with engagement and participation in decisions at the workplace.

### Saúde em Nossas Mãos Project

The project provided the mapping of processes with the participation of a multi-professional team, promoting improvements that impact patient safety.



### Patient experience

To accompany the patient's experience integratively, the project provides the follow-up of families with children and adolescents hospitalized for an extended period, demanding specialized care or expectations concerning the institution and/or professionals.



# Health, safety, and well-being

GRI 3-3 | 403-1

Health and safety management of the Complex's employees is done through the Occupational Risk Management (ORM) system, which establishes processes for identifying and preventing risks, communication, training, accident investigation, and related documentation. ORM adheres to the principles of the regulatory standards for work safety and other applicable Brazilian laws.

The internal communication and consultation processes with employees are maintained through meetings of the Internal Commissions on Accident Prevention (CIPAs, abbreviation in Portuguese) and direct communication channels with the work safety area. The Risk Management Program (PGR, also in Portuguese) and the Occupational Health Medical Control Program (PCMSO, in Portuguese) are reviewed annually to consolidate the prioritization of risks to the health and safety of people at the Pequeno Príncipe units.

In addition, technical inspections are carried out to speed up identifying and correcting unsafe conditions. The Complex provides collective and individual protection systems and prepares reports for continuous monitoring of risks. Other technical documents are used to ensure adequate working conditions, such as the Technical Report on Working Environment Conditions

(LTCAT, abbreviation in Portuguese), radioprotection, sharps and biosafety manuals, and respiratory protection programs (PPRs, abbreviation in Portuguese), among others, according to the types of risks, in the work environment.

With the identification of potential risks, action plans are defined with structural, process, or education improvements. Accidents are investigated, defining the possible cause, and structuring an action plan to eliminate the risk. Continuous education and the promotion of mandatory and simulated training are essential for maintaining the Complex's health and safety system.

Employee health promotion is monitored internally. The sector's physicians monitor employees with significant comorbidities through health incentive programs, such as:

- ★ Obesity Program;
- ★ Chronic Diseases Program;
- ★ Diabetes Mellitus Program;
- ★ Hypertension Program;
- ★ Mental Disorders Program;
- ★ Smoking Program;
- ★ Pregnancy Program.



For 22 years, the Complex has offered specialized activities and services to its employees through the Cores Program, which promotes health and prevents diseases. Participation occurs by free adhesion or referral by the Occupational Medicine Sector. One of the program's highlights is the Healthy Woman activity (preventive pap smear and breast self-examination), carried out in partnership

with Pequeno Príncipe College. In 2022, 175 female employees from the institution's operational areas were assisted. Awareness actions were also carried out to prevent diseases such as cervical cancer, breast cancer, diabetes, smoking, alcoholism, obesity, rational use of medication, and healthy eating, with the participation of 273 employees.





# Supply chain management

GRI 2-29 | 3-3

The Pequeno Príncipe Complex has specific criteria concerning relationship, prospecting, qualification, development, and disqualification of suppliers. The Product and Service Supplier Management Policy provides for the behavior, transparency, and care employees must adopt in negotiations so that the parties involved are fully aware of their obligations and, above all, feel attended to on the agreed results. In turn, the institution's *Supplier Qualification and Evaluation Manual* deals with the Complex's ethical principles, in addition to the rules for accreditation, assessment, and development, applying specific treatments to suppliers according to the segment in which they operate.

The institution's leading suppliers are of medicines, medical and hospital materials, orthoses, prostheses, and unique materials, laboratory and research materials, vaccines, medical equipment, hygiene and cleaning products, maintenance and repair products, foodstuffs, equipment in general, utensils and outfits for Hospital's accommodations and furniture. In 2022, the Pequeno Príncipe Hospital and the Research Institute registered 508 active providers in their systems. At the College, 291 active suppliers were identified.

Considering purchases made at the Hospital and at the Institute in 2022, acquisitions exceeded US\$ 15 million, including medicines (30%), hospital materials (21%), permanent material (14%), research laboratory material (9%), and foodstuffs (8%).

## Suppliers profile

**799**  
suppliers

**100%**  
Brazilian suppliers\*\*

**US\$ 15,001,656.60\***  
spent on suppliers

\*The data represent only the Hospital and the Institute. \*\*Suppliers located in the South (63%), Southeast (34%), North (2%), and Northeast and Midwest (1%) regions.



# 09

## Environmental impact



“I was taken by surprise when I received the invitation to participate in a gardening workshop during my son’s hospitalization. Seeing these people teaching us how to plant, how to take care, and seeing our little one getting his little hands dirty with soil was a unique moment, which made us forget all the pain behind our presence in the Hospital.”

**- Marco Antônio Delgado,**  
**father of the patient Renato,**  
who is undergoing cardiology treatment  
at the Pequeno Príncipe Hospital  
(from Asunción, Paraguay)





## 2022 Climate Challenge Award

Pequeno Príncipe participated in the Health Care Climate Challenge, which won an award in the Climate Resilience category.

## Friend of the Environment Award

For the fourth consecutive year, the institution received the award – this time, in recognition of the Energy Efficiency and Carbon Emissions Reduction Program.

## Environmental management

GRI 3-3

Pequeno Príncipe believes that the health of children, adolescents, and their families is intrinsically related to the health of the planet. Therefore, care for the environment has been present at the institution for many years. The Pequeno Príncipe Hospital was, for example, one of the first Brazilian hospitals to become mercury-free in 2013, long before the formal ban came into force.

In the last year, the institution has focused on reducing the consumption of energy and fossil fuels. A photovoltaic plant was installed at the Hospital, with 283 solar modules, through an energy efficiency project developed with *Companhia Paranaense de Energia* (Copel) and the Brazilian National Electric Energy Agency (Aneel, in Portuguese), which will be able to reduce Pequeno Príncipe expenses with energy by up to 5%. More than 90 HVAC equipment in the Hospital was replaced by new ones with inverter technology, which reduced energy consumption by more than 5%.

In addition, the refrigerant gas in the equipment was replaced with R410A, known as “ecological gas,” which does not harm the ozone layer.

Concerning water management, improvements were made to the quality control system, which is essential for operations at the unit. Among these improvements is installing a complete filtration system for the water received

from the concessionaire and equipment that improves pH monitoring, intending to increase microbiological control.

Important industry awards recognized Pequeno Príncipe’s engagement with environmental management. These awards confirm the Complex’s commitment to sustainable actions that generate value for the institution and, above all, for society.



## Pequeno Príncipe North: protection of biodiversity

GRI 304-1

The institution is structuring the Pequeno Príncipe North, located in Curitiba (state of Paraná). The project will include the promotion of healthcare services, teaching and research on a 200,000m<sup>2</sup> land.

On site there are native forest remnants characterized as relevant native forests, according to municipal legislation. The land that will house Pequeno Príncipe North has eight hectares (80,000m<sup>2</sup>) of forest and permanent preservation areas (APPs, as they are known in Portuguese). A large biological decontamination program is already under way, with the removal of exotic species. Allied to the program, biological enrichment is already being carried out, with the planting of species native to the region. The forest area is adjacent to the botanical garden that will be implemented on site.



Climate change and global warming are reasons for discussions and encouragement for innovation in all sectors of the economy. Committed to the goals of SDG 13 – Action to Combat Climate Change, the Pequeno Príncipe Complex joined the Race to Zero Campaign, aligned with the health sector, intending to achieve a 50% reduction in measurable greenhouse gas (GHGs) emissions by 2030 and net zero by 2050.

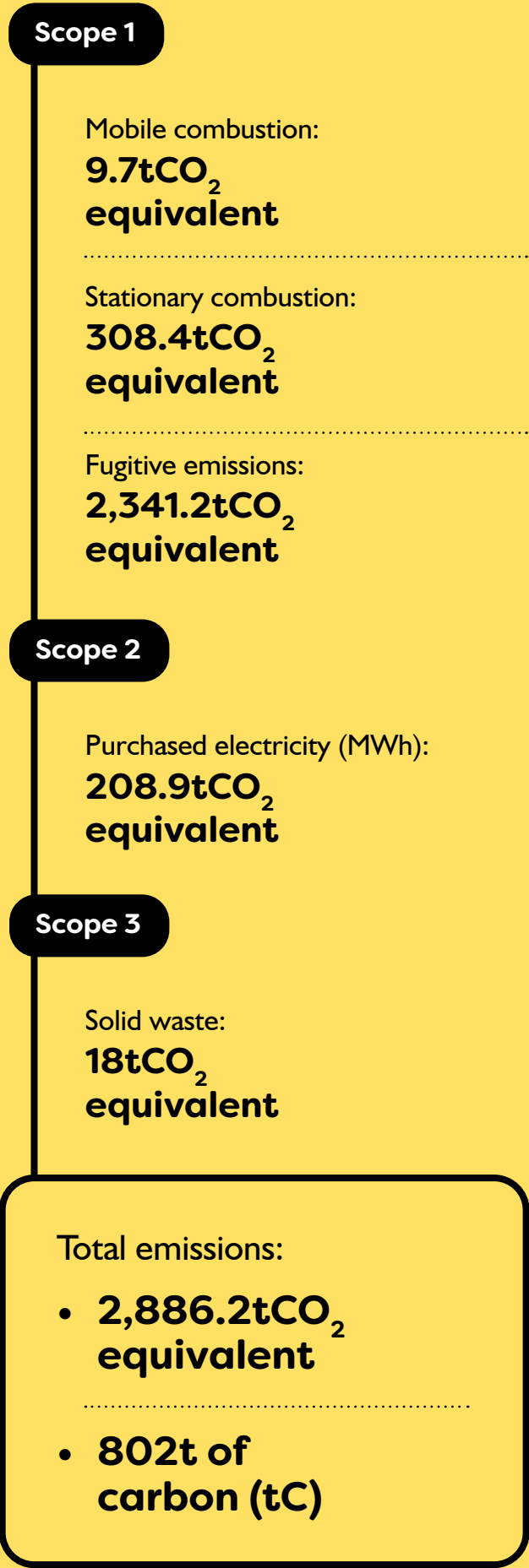
To this end, the institution’s Greenhouse Gas Inventory has been structured since 2020. In 2022, the increase of 741.2tCO<sub>2</sub> equivalent was offset by the Reducing Emissions from Deforestation and Forest Degradation (REDD+) project, in which it was possible to offset 1,529tCO<sub>2</sub> over five years. The rate of intensity of GHGs emissions, considering the total emissions (3,627.40tCO<sub>2</sub>) by the rate of patients per day in the year (94,712), was 0.038tCO<sub>2</sub>/patient per day in the year.

Zero Carbon commitment

The Pequeno Príncipe Complex signed an important partnership with the Society for Wildlife Research and Environmental Education (SPVS, abbreviation in Portuguese) to guarantee compensation for the carbon emissions emitted by the Hospital. A pioneer in environmental actions and mitigation of carbon emissions, the institution becomes the second health entity in Brazil to neutralize the emission of GHGs.

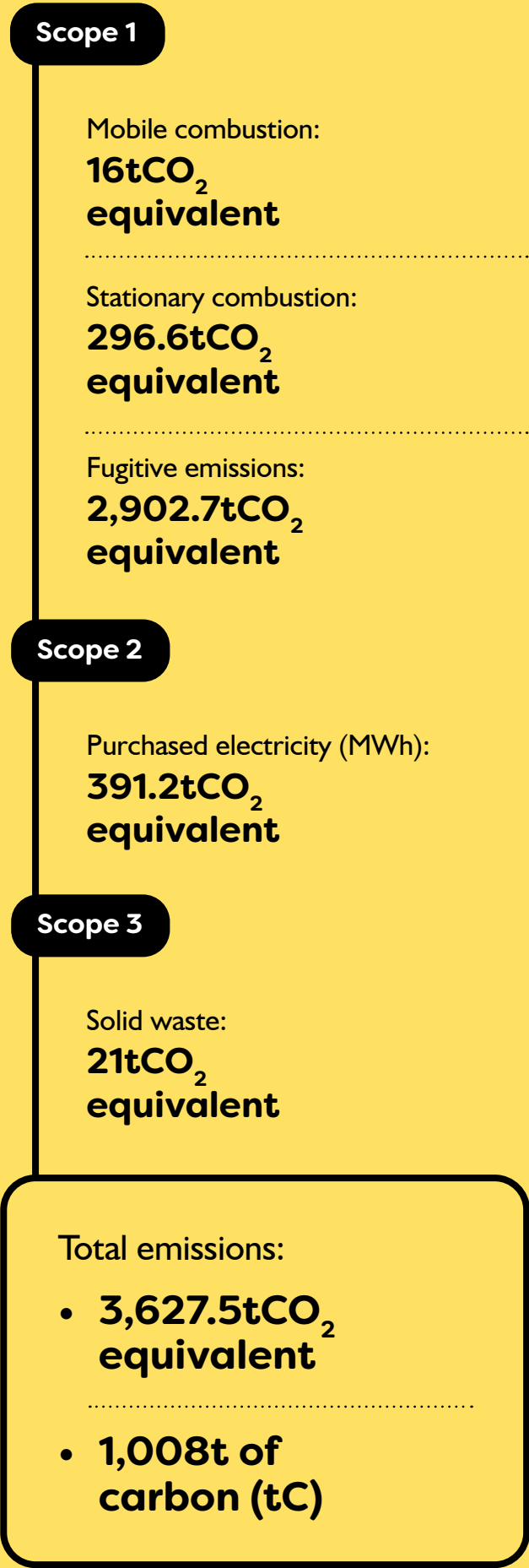
The signing of this initiative will offset carbon emissions through the protection and management of ten hectares of native forests present in the Águas Natural Reserve, maintained by SPVS in the municipality of Antonina, on the coast of Paraná state. **The project will also contribute to maintaining and increasing local biodiversity and generating other services essential to human life.**

2021 – Base year 2020



Note: The data refer to the Pequeno Príncipe Hospital.

2022 – Base year 2021







# Waste management

GRI 3-3 | 306-3

One of the leading environmental impacts in the health sector is the generation of hazardous waste, which requires proper storage, treatment, and disposal to ensure employee protection, environmental preservation, and public health.

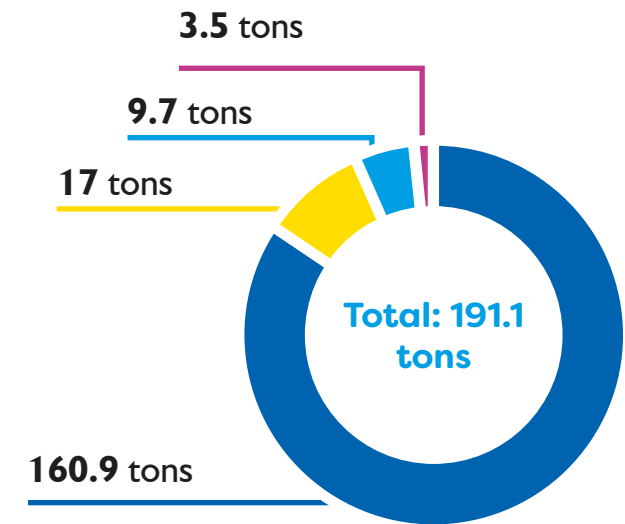
The Pequeno Príncipe Solid Waste Management Plan (PGRS, abbreviation in Portuguese) establishes guidelines for waste separation, storage, and final disposal following Brazilian legislation. Internal procedures reinforce these guidelines and ensure the traceability of

the destination, using the waste transport manifest as a record, following the National Information System on Solid Waste Management (Sinir, in Portuguese). To raise awareness and train employees, patients, families, and students, periodic inspections are carried out at the Complex's units, and awareness raising about the proper disposal of waste. The Pequeno Príncipe College has the *Waste Management* extension project, started in 2015, intending to select students to organize and participate in sustainability awareness actions.

For the next year, the project foresees carrying out a situational diagnosis on the disposal of solid health waste in the practical laboratories of the Pequeno Príncipe College, the promotion of awareness through educational activities for students and teachers at the College, and the development of research on the impact of solid health waste on the environment, considering society's consumption habits today.

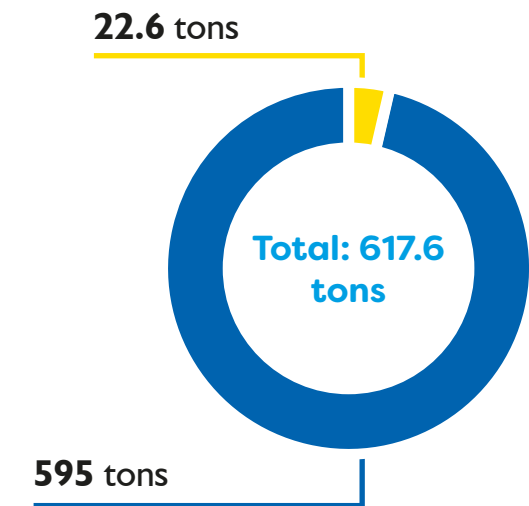
## Hazardous waste

- Infectious
- Chemical
- Sharp
- Electronic



## Non-hazardous waste

- Common: toilet paper, diapers, sanitary napkins, leftovers from food and food preparation, sweeping residues, flowers, pruning, gardens, and paper towels
- Recyclable



Note: The data refer to the Pequeno Príncipe Hospital.



In order to remain in line with SDG 12 – Responsible Consumption and Production, in 2022, the institution structured programs for the donation and disposal of waste in conjunction with partner institutions and companies. The actions contribute to the environment and are related to the Pequeno Príncipe Complex’s social mobilization principles.



## Partnership with Babu Design

Recycling of waste fabrics from the Hospital, which are used to make upcycling products, such as backpacks, bags, and caps, which are available at the Pequeno Príncipe’s Social Products Store.

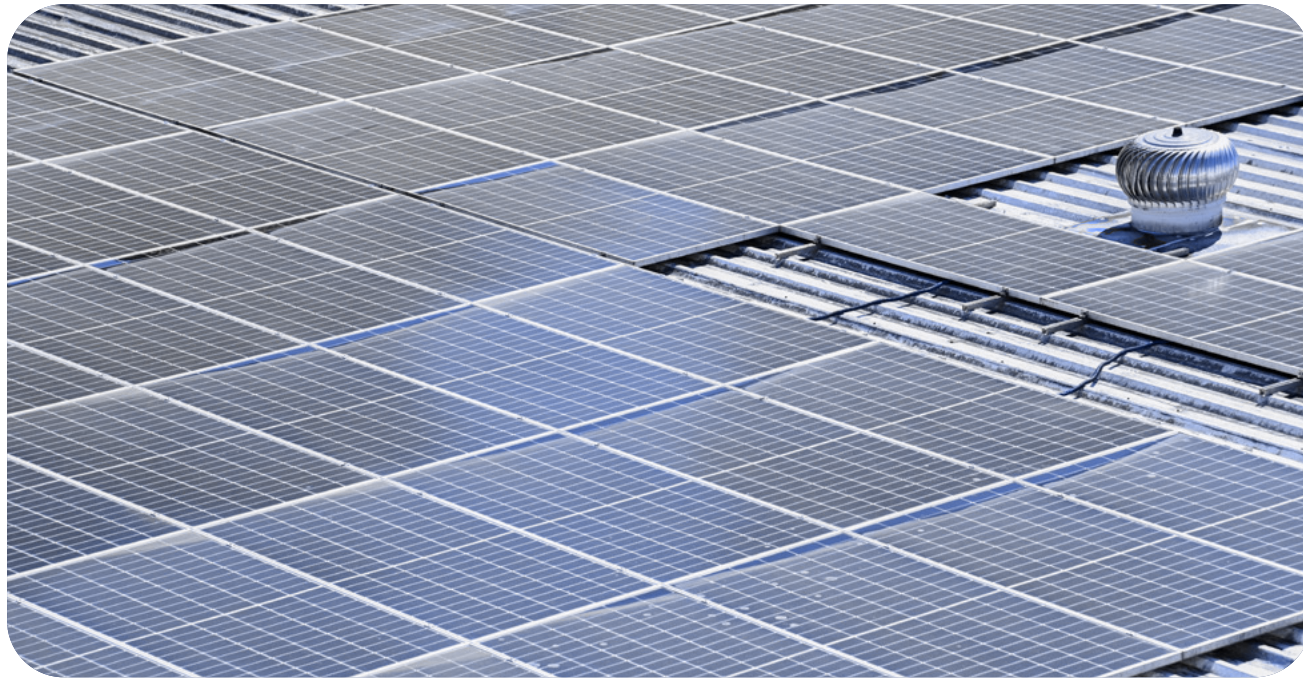


## Partnership with Tech Girls

Donation of computer waste (notebooks and desktops, among other items) that can be recovered and formatted for reuse in notebook maintenance and bijoutech courses offered by Tech Girls. The courses are offered to students in situations of social vulnerability. In 2022, 12 stringers, seven tables, 41 chairs, and 300 kilos of electronic waste were donated.







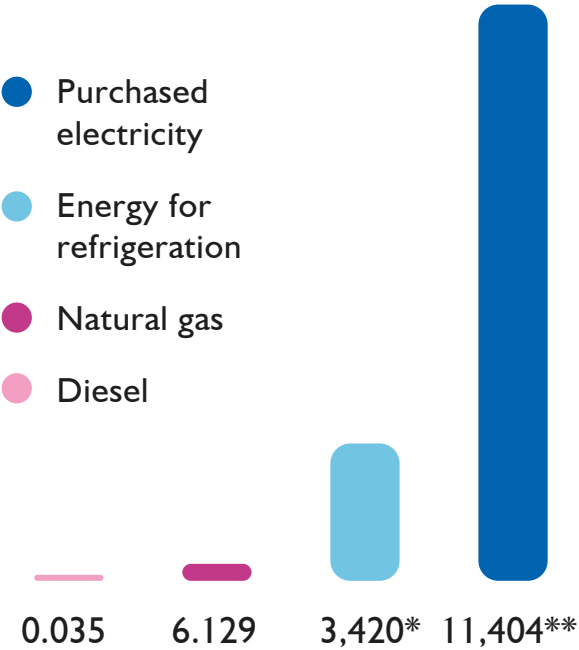
# Power management

GRI 3-3 | 302-1

In 2022, the Hospital received more than US\$ 100,000 from the Energy Efficiency Non-Refundable Project for the installation of a photovoltaic plant comprising 283 solar modules, with the capacity to reduce electricity consumption by 8,700kWh/month, which is equivalent to 4% of the average consumption of the Hospital. In addition, the migration of the electricity supply contract to the free market was started, which will provide a 10% reduction in the energy bill for Pequeno Príncipe Hospital in 2023.

Management and monitoring of this topic were also carried out using electronic spreadsheets and energy utility bills. By 2022, energy use from fossil fuels has been reduced by 65.5%.

## Total energy consumption (GJ)



\*Refers to the conversion of 950,030kWh into GJ.  
 \*\*Refers to the conversion of 3,167,873kWh into GJ.  
 Note: The data refer to the Pequeno Príncipe Hospital.

# Water and effluent management

GRI 3-3 | 303-5

Water is supplied to the Pequeno Príncipe Complex through a concessionaire and its own collection of artesian wells. Water consumption is monitored using indicators based on water meter readings, invoices, and spreadsheets using the Manutech software. The wastewater generated in the Hospital's internal processes is disposed in a collection network following the legislation.

In 2022, with the resumption of elective procedures, hospitalizations, and face-to-face events, there was an increase of 7.38% in water consumption compared to the previous period.

However, with the internal improvements, it was possible to keep the index below that registered by the hospitals associated with the National Association of Private Hospitals, which uses water consumption (m³) per patient/day as a measure. While the average for Anahp members was 0.93, Pequeno Príncipe's index was 0.77.

More than US\$ 10,000 were invested in improvements to the entire filtration system for the water received from the concessionaire and in pH control to eliminate heterotrophic bacteria. This care is essential for health control in the Hospital. Among the advances made, the purchase of chlorine metering pumps, the acquisition of equipment for filtering organic matter particles, and pH and temperature measurement stand out.

## Total water consumption (ml)



Note: Total consumption was calculated using the formula that considers the total water discharged. The data refer to the Pequeno Príncipe Hospital.



# 10

## Annexes



“In Goiás there is no specific kidney treatment for children. We did the hemodialysis and the transplant here at Pequeno Príncipe. Now we will have a new life!”

- **Mônica Aparecida Silva Cardoso,**  
mother of patient **Matheus,**  
who underwent a kidney transplant at the age of 3  
(from Montes Claros de Goiás, state of Goiás)



# Summary of GRI content

| GRI Standard                             | Contents   | Reference/<br>direct response   |
|--|--|---|
| <b>General contents</b>                  |  |   |
| <b>GRI 2 – Universal indicators 2021</b> |  |   |
| 2-1                                      | Organization details   | Pages 16, 18, 23, 28, and 37  |
| 2-2                                      | Entities included in the organization's sustainability reports           | This report addresses the sustainability actions of the three units of the Pequeno Príncipe Complex: Pequeno Príncipe Hospital, Pelé Pequeno Príncipe Research Institute, and Pequeno Príncipe College, as well as their respective extensions. |
| 2-3                                      | Reporting period, frequency, and point of contact                        | Page 6  |
| 2-4                                      | Information restatements   | This is the Complex's first Sustainability Report. Restatements of information have not yet been necessary.   |
| 2-5                                      | External verification  | No external verification was carried out on the 2022 report.  |
| 2-6                                      | Activities, value chain and other business relationships                 | Pages 22, 28, 37, 72, 84, and 98  |
| 2-7                                      | Employees  | Page 126  |
| 2-8                                      | Workers who are not employees  | Page 126  |
| 2-9                                      | Governance structure and composition                                     | Page 114  |
| 2-10                                     | Appointment and selection of the highest governance body                 | Page 114  |
| 2-11                                     | Chair of the highest governance body                                     | The Chair of the highest governance body does not have executive functions in the Complex.  |
| 2-12                                     | Role of the highest governance body in overseeing the impacts management | Page 119  |
| 2-13                                     | Delegation of responsibility for managing impacts                        | Page 114  |
| 2-14                                     | Role played by the highest governance body in sustainability reporting   | The Superior Council, comprised of volunteers, was informed about the Sustainability Report by the board, which assessed and approved the document.   |

| GRI Standard | Contents   | Reference/<br>direct response  |
|--------------|--|--|
| 2-15         | Conflicts of interest                                    | The Complex is in the process of maturing and evolving its governance structure. Formal mechanisms for conflicts of interest have yet to be defined. However, the issue is indirectly addressed in the Hospital's Code of Conduct. |
| 2-16         | Internal communication of critical concerns              | Page 119   |
| 2-17         | Collective knowledge of the highest governance body      | Page 114   |
| 2-18         | Assessing the performance of the highest governance body | The Superior Council of Pequeno Príncipe members are volunteers and do not undergo performance assessment processes.   |
| 2-19         | Remuneration policies                                    | Page 118. As this is the Complex's first Sustainability Report, Pequeno Príncipe is still maturing the way in which this indicator is reported.  |
| 2-20         | Process for determining remuneration                     | Page 118. As this is the Complex's first Sustainability Report, Pequeno Príncipe is still maturing how this indicator is reported.   |
| 2-21         | Proportion of total annual compensation                  | The Pequeno Príncipe Complex reviews internal processes and matures its governance structure for reporting this indicator.   |
| 2-22         | Declaration on the sustainable development strategy      | Pages 8, 12, 16, and 18  |
| 2-23         | Commitment policies                                      | Page 119   |
| 2-24         | Incorporating commitment policies                        | Page 119   |
| 2-25         | Processes to remedy negative impacts                     | Page 119   |
| 2-26         | Mechanisms for seeking guidance and raising concerns     | Page 119   |
| 2-27         | Compliance with laws and regulations                     | No significant demands resulting from non-compliance with laws and regulations were identified during 2022.  |
| 2-28         | Participation in associations                            | Page 104   |
| 2-29         | Approach to stakeholder engagement                       | Pages 16, 18, 48, 126, and 137   |



| GRI Standard   | Contents  | Reference/<br>direct response  |
|--|---|--|
| 2-30   | Collective Bargaining Agreements  | The percentage of employees covered by the Convention or Collective Agreement is 100%.   |
| <b>GRI 3 – Material topics</b>                         |   |  |
| 3-1  | Process for determining material topics   | Page 105   |
| 3-2  | List of material topics   | Page 105   |
| 3-3  | Management of material topics   | Pages 24, 30, 32, 38, 40, 42, 44, 48, 50, 58, 64, 72, 76, 84, 86, 90, 92, 84, 105, 119, 122, 126, 134, 137, 140, 142, 144, 148, and 149  |
| <b>Environmental contents</b>                          |   |  |
| <b>GRI 302: Energy 2016</b>                            |   |  |
| 302-1  | Energy consumption within the organization  | Page 148   |
| <b>GRI 303: Water and effluents 2016</b>               |   |  |
| 303-5  | Total water consumption   | Page 149   |
| <b>GRI 304: Biodiversity 2016</b>                      |   |  |
| 304-1  | Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas                         | Page 141. The location is in UTM coordinates (Datum Sirgas 2000): Xmin – 678021 and Xmax – 678561; Ymin – 7188533 and Ymax – 7189160. Zone 22 South. The development will include the installation of a trench in the land for level passage, totaling 1,887.50m². |
| <b>GRI 305: Emissions 2016</b>                         |   |  |
| 305-4  | GHGs emissions intensity  | Page 142   |
| <b>GRI 306: Waste 2020</b>                             |   |  |
| 306-3  | Total weight of waste generated in metric tons  | Page 144   |
| <b>Social contents</b>                                 |   |  |
| <b>GRI 403: Occupational health and safety 2018</b>    |   |  |
| 403-1  | Occupational health and safety management system  | Page 134   |
| <b>GRI 404: Training and education 2016</b>            |   |  |
| 404-1  | Average hours of training per year per employee, by gender and employee category  | Page 130   |
| <b>GRI 405: Diversity and equal opportunities 2016</b> |   |  |
| 405-1  | Diversity of governance bodies and employees with percentage of individuals by gender, age group, minority or vulnerable groups and other indicators of diversity | Page 126   |

| GRI Standard                               | Contents   | Reference/<br>direct response  |
|--|--|--|
| <b>GRI 416: Consumer health and safety</b> |  |  |
| 416-1                                      | Assessment of customer health and safety impacts of product and service categories           | Page 58. In all, 100% of the services provided are assessed from the point of view of patient health and safety. |
| <b>GRI 418: Customer privacy 2016</b>      |  |  |
| 418-1                                      | Substantiated complaints concerning breaches of customer privacy and losses of customer data | Page 122   |

# Summary of internal indicators

| Indicator | Indicator and approach   | Reference/direct response  |
|-----------|--|--|
| CPP 1     | Total sponsored clinical research studies  | Page 42. Studies: neurology (7), hematology/oncology (4), cardiology (3), infectious disease (2), pneumology (2), rheumatology (2), vaccine (2), anesthesiology (1), gastroenterology (1), telemedicine (1), and bone marrow transplantation (1). Total: 26. |
| CPP 2     | Sponsored clinical research (other indicators)   | <ul style="list-style-type: none"> <li>• Studies started: 6</li> <li>• Studies recruiting patients: 13</li> <li>• Follow-up studies: 26</li> <li>• Closed studies: 4</li> </ul>  |
| CPP 3     | Mortality rate   | Page 58  |
| CPP 4     | Nosocomial infection rate  | Page 58  |
| CPP 5     | Service indicators: <ol style="list-style-type: none"> <li>1. Outpatient care</li> <li>2. Emergency calls</li> <li>3. Surgeries</li> <li>4. Exams</li> <li>5. Admissions and the average length of stay</li> <li>6. Admissions and average length of stay in ICUs</li> <li>7. Hospital occupancy rate</li> <li>8. Bed rotation</li> <li>9. Bed rotation in ICUs</li> </ol> | Page 58  |
| CPP 6     | Occupancy rate (the indicator considers the occupancy rate of the inpatient unit and intensive care unit)  | Page 58<br>General occupancy rate: 72.38%<br>Occupancy rate in ICUs: 86.18%  |



| Indicator | Indicator and approach   | Reference/direct response   |
|-----------|--|---|
| CPP 7     | Waiting time for care at the Emergency Service                               | <b>SUS Emergency Care</b><br>Over 30 minutes <ul style="list-style-type: none"> <li>Waiting time between risk classification and registration: 34.90%</li> <li>Between risk classification and consultation: 32.41%</li> </ul><br>Over 60 minutes <ul style="list-style-type: none"> <li>Waiting time between risk classification and registration: 1.86%</li> <li>Between risk classification and consultation: 30.80%</li> </ul><br><b>Emergency Service for Health Insurance</b><br>Over 30 minutes <ul style="list-style-type: none"> <li>Waiting time between risk classification and registration: 49.58%</li> <li>Between risk classification and consultation: 33.86%</li> </ul><br>Over 60 minutes <ul style="list-style-type: none"> <li>Waiting time between risk classification and registration: 10.47%</li> <li>Between risk classification and consultation: 27.77%</li> </ul> |
|           |  |   |
|           |  |   |
|           |  |   |
|           |  |   |
| CPP 8     | Density of adverse events/day  | Page 58   |
| CPP 9     | Case fatality rate in patients with septic shock and sepsis                  | Page 58   |
| CPP 10    | HA1 indicator  | Page 58   |
| CPP 11    | Average length of stay in inpatient units and ICUs                           | Inpatient units: 3.96 days<br>ICUs: 7 days  |
| CPP 12    | Certifications   | Page 58. Level 3 Recertification – ONA (Accredited with Excellence), assessed by the accrediting institution Institute of Planning and Research for Accreditation in Health Services (IPASS, in Portuguese), following the <i>Brazilian Accreditation Manual</i> , version 2022, and the Hospital Services Standard (valid until March 23, 2023).   |
| CPP 13    | Humanization indicator: Total humanizing practices and number of assistances | 20 humanizing practices with 171,432 assistances  |
| CPP 14    | Humanization indicator: Total number of Volunteering Service activities      | Page 50   |
| CPP 15    | Humanization indicator: Total number of cultural and educational activities  | Page 50   |

| Indicator | Indicator and approach  | Reference/direct response   |
|-----------|---|---|
| CPP 16    | Humanization indicator: Total number of participants in the Very Early Childhood Project      | Page 50   |
| CPP 17    | Humanization indicator: Total number of families assisted by the Participating Family Program | Page 50   |
| CPP 18    | Humanization indicator: Total embracement in cases of death                                   | Page 50   |
| CPP 19    | Humanization indicator: Total actions for employees   | Page 50   |
| CPP 20    | Number of graduates in master's and doctoral programs in the year                             | Pages 40 and 74   |
| CPP 21    | Total annual investment in research   | Page 75   |
| CPP 22    | Number of articles published  | Page 72   |
| CPP 23    | Number of ongoing basic and translational research projects                                   | Page 72   |
| CPP 24    | Teaching indicators   | 1. Graduated in the year in the Medical Residency: 45 residents<br>2. Total number of students in the Medical Residency: 122 residents<br>3. Graduated in the year in the Multi-professional Residency: 7 residents<br>4. Total number of students in the Multi-professional Residency: 7 residents<br>5. Graduated in Nursing Residency: 23<br>6. Total number of Nursing Residency students: 23 |
| CPP 25    | Total number of students who graduated in the year at Pequeno Príncipe College                | Page 84   |
| CPP 26    | Total scholarships offered in the year by Pequeno Príncipe College                            | Page 84   |
| CPP 27    | Total amount invested in the year in scholarships for students at Pequeno Príncipe College    | Page 84   |
| CPP 28    | Complex's annual net revenue  | Page 100  |



# 11

## Partnerships



“The Pequeno Príncipe represents a part of my life, it is a brand that I will keep forever. I will always say how good was the treatment I had and the people I met. I was not alone, because the Hospital was with me.”

**- Eloisa Lara Dala Stela**

had acute myeloid leukemia and underwent a bone marrow transplantation at the Pequeno Príncipe Hospital in 2020.

Today she studies and works

(from Curitiba, state of Paraná)



# Partnerships

## EXECUTIVE POWER



Ministério da Saúde  
Pronas – Programa Nacional de Apoio à Atenção da Saúde da Pessoa com Deficiência  
Pronon – Programa Nacional de Apoio à Atenção Oncológica  
CEF – Caixa Econômica Federal



Superintendência-Geral de Ciência, Tecnologia e Ensino Superior do Paraná (Seti)  
Secretaria de Estado da Fazenda do Paraná (Sefa)  
Secretaria de Estado da Educação e do Esporte do Paraná (Seed)  
Secretaria de Estado da Justiça, Família e Trabalho do Paraná (Sejuf)  
Secretaria de Estado da Saúde do Paraná (Sesa)



Secretaria Municipal da Saúde de Curitiba (SMS)  
Fundação de Ação Social de Curitiba (FAS)  
Secretaria Municipal de Educação (SME)

## BOARD OF RIGHTS (RIGHTS COUNCILS)

CEDCA/PR – Conselho Estadual dos Direitos da Criança e do Adolescente do Paraná  
Comtiba – Conselho Municipal dos Direitos da Criança e do Adolescente de Curitiba  
MAS – Conselho Municipal de Assistência Social de Curitiba  
CMS – Conselho Municipal de Saúde de Curitiba

## LEGISLATIVE POWER

**Senators:** Acir Gurgacz • Álvaro Dias  
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## PUBLIC PROSECUTOR'S OFFICE

9<sup>th</sup> Region Labor Prosecutor's Office

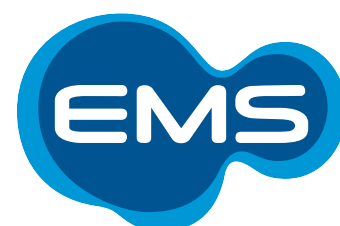
## JUDICIARY BRANCH

9<sup>th</sup> Region Labor Court  
Court of Justice of the State of Paraná  
Court of Sports Justice of Paraná

## Childhood and Adolescence Fund











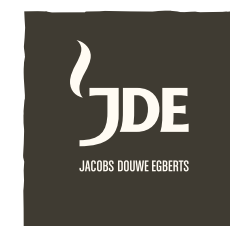
FERTILIZANTES



RIACHUELO



Caminhões  
Ônibus



















## Culture Incentive Law



**Nórdica Veículos S.A**







M.A. Máquinas



JOHN DEERE





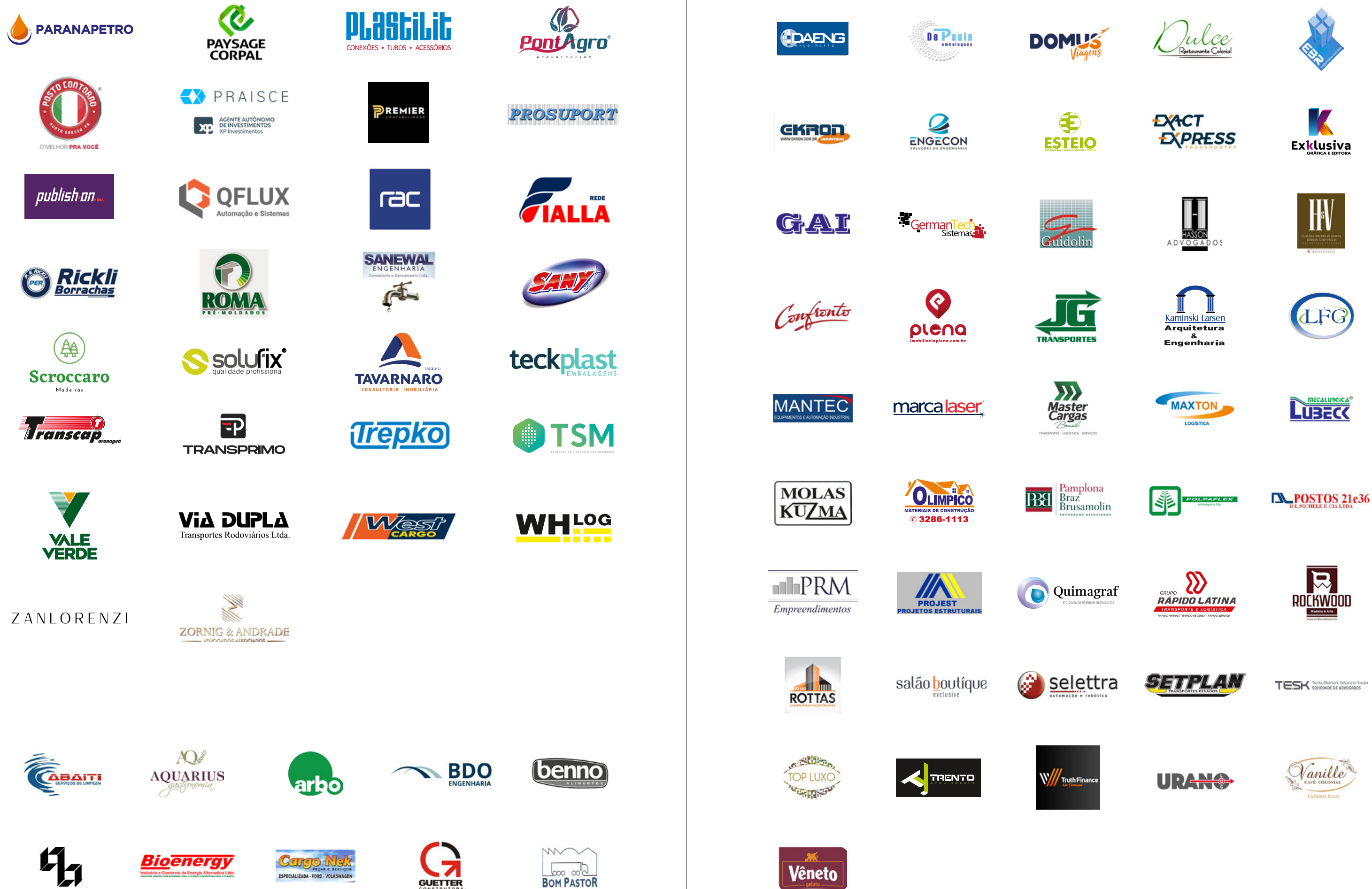


## OHTMO supporters (services of Oncology and Hematology and of Bone Marrow Transplantation)









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## Editorial coordination

Denise Angelo

## GRI committee

Denise Angelo • Fernanda Salgueiro • Patrícia Pinheiro  
• Thelma Alves de Oliveira

## Editorial staff (design and writing)

Ricca Sustentabilidade

## Graphic design

Ricca Sustentabilidade

## Review

Douglas de Andrade Furiatti and Patrícia Reichert Ignacio

## Photos

Ana Carolina Girardi • Aniel Almeida • Camila Mendes • Daniela Costenaro • Giovanna Dal Santo • Kathleen Varela • Marieli Prestes • Thiana July Perusso • Wynyow Butenas • collection of Pequeno Príncipe Hospital and Pequeno Príncipe College

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The development of the **2022 Sustainability Report** counted on the collaboration of professionals from the most diverse areas of the Pequeno Príncipe Complex and families and patients assisted by the institution. We thank everyone for the support.

The Pequeno Príncipe Complex was born by the hands of the community and continues to exist to serve it, always counting on the support of the three sectors of society. It is a non-governmental, philanthropic organization, maintained by the Dr. Raul Carneiro Hospital Association for Childhood Protection, which reinvests in health assistance, teaching and research activities all the results obtained.



HOSPITAL  
pequeno  
PRÍNCIPE



DR. RAUL CARNEIRO HOSPITAL ASSOCIATION FOR CHILDHOOD PROTECTION

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