

# DĂRUIEȘTE ARIPI ASSOCIATION

## **ANNUAL REPORT**

www.daruiestearipi.ro

#### **ABOUT US**

We are a non-profit organization, established in 2013, with the purpose to secure access to quality medical and social services for children with serious illnesses, and for their families, particularly for children with cancer in Romania.

We innovate in Oncological Paediatrics and are the strategic partner for the Romanian Society for Paediatric Onco-Hematology.

We are a dynamic team, actively involved in the upgrade of hospital infrastructure and provision of medical equipments, on one hand, and the build-up of ideas, processes and mechanisms on the other, all leading to a fundamental change of the quality of medical care for children in Romania.

#### **MISSION**

Our mission is to change the framework for the medical care provided to children with serious illnesses in Romania. We achieve this by means of integrated services (medical, social) that contribute to an increased survival rate and a better quality of life for these children.

#### **VISION**

Our vision is for every child to have the opportunity to fullfill one's potential.

#### **VALUES**



### DEAR FRIENDS,

We leave 2021 behind, a year of reorganization and regrouping of forces. Our family at Dăruiește Aripi has been through more changes in the past two years than in all previous seven. We are a completely different team compared to who we were when we left our formal offices in March 2020. We have re-learned, along with the rest of the world, to collaborate, assist, and keep firmly on track to see our dreams and plans come to fruition.

If in 2020, while overwhelmed by the stringent needs of the medical teams, we chose to support the fight to control the pandemic, 2021 taught us that life goes on, cancer never takes a break and **the voice of the children** with oncological illnesses **must be heard**, now and in the future.

We have committed to this role, to be **the loudspeaker for children with cancer** and their families, in a system that needs the help of civil society to such a great extent. This is the reason why, in 2021, we took the road to redesign the support we want to offer to the paediatric oncology in Romania. We established a **complex system** of home care for children with cancer and other serious illnesses. We have put together and continue to build up the National Child Cancer Registry, an instrument vital for the increase of the survival rate for children with cancer in Romania. This project is now twinned up with Platform Dara, the first digital solution that allows for **ongoing medical care**, in multi-disciplinary teams, for all children with cancer and other serious illnesses in Romania, both at hospital and at their homes, **to the highest standards and for as long as needed**.

Dăruiește Aripi is nevertheless so much more than all the projects we see to completion. It is hard work, non-stop work, and perseverance to innovate, develop, and improve EVERYTHING about the care for children with cancer in Romania. These children need constant, long-term care. We are here for them, to listen to and to further communicate their needs, their voice, with the commitment that we will never stop.

Dăruiește Aripi has changed. But our MISSION is here to stay.

Alina Pătrăhău - Founder of Dăruiește Aripi

## DĂRUIEȘTE ARIPI TEAM



ΔΙΙΝΑ ΒΑΤΒΑΗΑΙΙ

Founder & President



DR. ADRIANA APOSTOL

Vice-president



DR. MIHAELA BUCURENCI

Expert in public health & management of health services



ANA-MARIA TOMA

**Logistics Coordinator** 



**DIANA BADEA** 

Office Manager



EMILIA WAHED

Marketing Manager



### **National Child Cancer Registry (RNCC)**

The National Child Cancer Registry is a database in which all 13 centers for paediatric oncology across Romania feed in medical information, thus providing an exhaustive, realistic understanding of the oncological paediatric landscape in Romania:

- ✓ Incidence rate (number of cases diagnosed annually)
- **Types of cancer**
- **Geographic mapping**
- **OPATION 1**
- **Survival rate**

The Registry is an essential tool for the increase of the survival rate for children with cancer in Romania, and the only objective foundation for the planning of services in pediatric oncology in our country. At the same time, the Registry represents **the basis for the implementation of any National Cancer Plan.** 

We are running this project together with the Romanian Society of Paediatric Onco-Hematology, as its strategic partner.

The Registry hass been funded by the "Adopt a project" program of **ING Bank Romania.** 

The project received the **European Citizen Award 2020 from the European Parliament.** 



EUROPEAN CITIZEN'S PRIZE 2020 WINNER







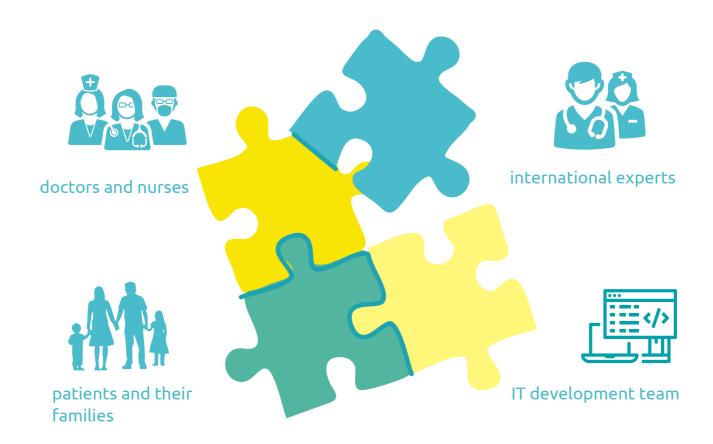
### We develop the digital platform Dara

Dara e-platform is the first online solution for continuous integrated assistance for children with cancer and other serious illnesses in Romania.



The platform allows the centralization of patients' full medical records so that paediatric oncologists and other specialists in the care team have access to all information specific to each case, at any time, and can intervene and monitor in real time, both in and outside of the hospital.

Dara removes the barriers in the process of caring for children with cancer in Romania and allows for the continuous assistance, in multidisciplinary teams (the so-called "tumor boards" - an elementary standard in developed healthcare systems). Multidisciplinary teams are almost non-existent in Romania due to the inability to bring together specialists from different fields and hospitals.



### Winners of Innovators for Children grant

Innovators for Children is a business accelerator which seeks to validate scalable and impactful solutions that give children and adolescents access to better products and services, and improved living conditions. The program is developed by Impact Hub Bucharest, in partnership with Impact Hub Basel, Foundation Botnar and Vodafone Romania Foundation.

**Our project**, the development of Dara platform, was one of the winners of this program, along with ProfAid Kids and FluxyApp.



#### Home care for children with cancer

Since 2018, we have been running, together with the medical staff from the **Paediatric Onco-Hematology** department in Constanţa, the program of **visits to the homes of children with cancer** in Dobrogea, for procedures that can be performed at home in safe conditions, under the coordination of the attending physician. We therefore cut down the number of trips to the hospital that children would otherwise have to make to receive their treatments.

The goal of the project is to increase accessibility to integrated and free medical services for sick children from disadvantaged rural areas and to create a scalable model throughout the country.

The innovative vision of the project, the set up of a continuum of care for sick children, wherever they are and at any moment in the evolution of the disease, has been validated by the expert forums of the **International Society of Paediatric Oncology (SIOP)**. This model will create a network of proximity resources for long-term monitoring of and support for cancer survivors.







## Home care for children with cancer THE TEAM

**ADRIANA APOSTOL M.D.** 

**Project Coordinator** 



ANDRADA VÎRLAN M.D.

Specialist palliative care



**LILIANA TIBREA** 

Social Worker



**ANA-MARIA TOMA** 

**Logistics Coordinator** 



MARIETA PARASCHIV

Nurse



**ȘTEFANIA STROE** 

Nurse



VIOLETA FLOREA

Nurse



NADIA MARIN

Nurse



VASILICA RUGINĂ

Nurse



**SEMAN MUJDABA** 

Nurse

### Home care for children with cancer **STATISTICS 2021**













### The first national study on the survival from child cancers in Romania



The average survival rate for children diagnosed with cancer in Romania is 69.1%, 10% lower than the average in Western Europe, but in line with the average in Eastern Europe - 70% (in Bulgaria, Hungary, Poland, Slovakia, Lithuania, Estonia, Latvia).

According to the study, the most common tumors affecting children are leukemias (31%), followed by lymphomas (16%), tumors of the central nervous system (14%) and bone and soft tissue tumors (7%).

The results represent the analysis of data collected at national level for the instances of cancer in children and young people diagnosed within the period 2010 – 2017. This has been made possible following the set up of the **National Child Cancer Registry in Romania**, developed by Dăruiește Aripi in partnership with the Romanian Society for Paediatric Onco-Hematology.



### The first research on the needs of the parents of children with cancer in Romania

Dăruiește Aripi Association carried out the first national study on the needs of the parents of children with cancer in Romania, with the contribution of a group of researchers from Babeș-Bolyai University in Cluj-Napoca.

This study was carried out in the context whereby in Romania there is no research available on the identification and prioritization of the needs of parents who have to deal with the process of diagnosis, hospitalization and treatment of the child with oncological conditions.

Based on this study, the needs of the parents and their children, as identified by researchers, are:

- Stabilirea rapidă a diagnosticului prin scurtarea timpilor de așteptare
  - Acces la informații importante și valide transmise într-o manieră ușor de înțeles
    - Suport emoțional și comunicare empatică a cadrelor medicale cu copiii și aparținătorii
      - Spitalul

cotidiană.

- a.Accesul neîntrerupt la tratamente oncologice moderne și decontarea lor neîntreruptă b.Spații adaptate diferitelor nevoi ale copiilor: tratament, igienă, învățare, odihnă, recreaționale c.Evitarea timpilor de așteptare la cabinete și în policlinică d.Hrana adecvată nevoilor pacienților
- Monitorizarea și gestionarea problemelor post-spitalizare (medicale, emoționale, educaționale, administrative, finaciare) pentru readaptarea funcționala la viața

## Support for the paediatric oncology departments across Romania



### The Department of Pediatric Oncology, Bucharest Oncological Institute

We cover the costs of social assistance for the families of children admitted to the department. We also purchase necessary sanitary equipment and materials.



#### The Department of Pediatric Oncology, Constanța County Hospital

We built it in 2014, renovated it in 2019 and we continue to provide support through the training of medical personnel and the provision of necessary medical equipment.



### The Department of Pediatric Oncology, "Marie S. Curie" Children's Hospital in Bucharest

We purchased equipment and medical furniture, according to the needs of the department.



#### The Toy Closet

The Toy Closet is our secret weapon in the hospital.

Since 2019, we have been equipping the 3 Paediatric Oncology departments in Bucharest and the one in Constanța with cupboards full of toys, so that all sick children can pick their favourite choice.

We regularly replenish these cupboards with new toys.

Whether they stay in the hospital for several days or come in just for a day, the little heroes look forward to the moment when, at the end of the procedure, they open the cupboard doors and pick up any toy they want, not only for themselves but also for their siblings at home!





### Development of Constanța Neonatology services

Reconstruction and modernization works for the **Neonatal Intensive Care Unit and for the Prematurity Department of Constanța Hospital** were carried out by Dăruiește Aripi Association in partnership with Vodafone Romania Foundation. Ever since, Dăruiește Aripi continues to support the work of this department and covers the assistance for children born prematurely and with serious illnesses.

In 2021 we purchased a **modern ultrasound probe, a highly performant ophthalmoscope**, and we completed the **medical furniture** with new pieces and added a mobile medicine storage system. We improved the installation of the heating agent supply to the air treatment plant and the air conditioning system. We also purchased **breast pumps** with mobile support, necessary for the good nutrition of the premature baby, conducive to an optimal nutritional recovery and less hospitalization. We constantly support the section with specific consumables for the little patients (probes, cannulas, nebulizers, containers for collecting biological liquids).

We also support the medical staff by facilitating **specialization courses and exchange of experience**. In this respect, we organized 3 such training programmes:

- Organization of the follow-up service in collaboration with Prof. Dr. Adrian Toma, specialist in neonatology and pediatric neurology.
- Early diagnosis in hearing loss, for the medical staff in the neonatology ward, delivered by Dr. Diana Ionescu, Primary ENT Pediatrician, at Victor Gomoiu Hospital in Bucharest.









#### Renovation of the Clinical Hospital for Infectious Diseases in Constanța

For the last 5 years we assisted the activity of the Clinical Hospital for Infectious Diseases in Constanța with equipment and sanitary materials, for the patients hospitalized there.

Following the devastating hospital fire in October 2021, Dăruiește Aripi initiated a fundraising campaign that resulted in the purchase of equipment to support the resumption of the medical activity.





### Equipment for the Paediatric Department, Constanța County Hospital

We focused our efforts on the paediatric ward, specifically for the immediate needs of the parents who are hospitalized with their sick children in Constanța County Clinical Emergency Hospital.

More than **2,500 hygiene kits** were distributed to the Paediatric Department and Paediatric Surgery wards to help parents in the hospital.

These kits include: wet wipes, toothbrush and toothpaste, toilet paper, disposable cups, and coffee for parents.

To make their stay in the hospital easier, we purchased water dispensers which we installed in the ward.



## Equipment for the Anesthesia and Intensive Care Department, Constanța County Hospital

The pressing needs of recent years have required us to redirect our efforts to the intensive care units.

We purchased **3 oxygen concentrators** for the **Anesthesia and Intensive Care Department** thus managing to improve the quality of the medical service and to increase the admission capacity.



### Equipment for 4 public playgrounds in Ploiești

Together with Rompetrol, we rehabilitated 4 public playgrounds in Ploiești.

Children now have **modern and safe spaces** to spend their free time.

These playgrounds are paved with elastic rubber tiles, have specific furniture and equipment (swings, slides, etc.) which is certified and compliant with the quality standards in force.



## Equipment for 6 schools in disadvantaged areas in Dobrodgea

Dăruieşte Aripi helped, with the support of Rompetrol, students from **6 schools in rural areas** to continue their studies during the pandemic. Five general schools and a high school, located in communities from disadvantaged areas, received **IT equipment** necessary to facilitate both online and face-to-face lessons, after the restrictions imposed by the pandemic were lifted.

One of these schools was equipped with a heating unit but its installation was not functional, so we purchased a modern boiler and carried out repairs for the thermal installation.

We also purchased 10 computers, 9 video projectors, a screen for projection, 6 laptops with additional memory with the related licenses and 44 schoolbags fully equipped with supplies.

Support for children from disadvantaged backgrounds with clothes, and cleaning and hygiene products



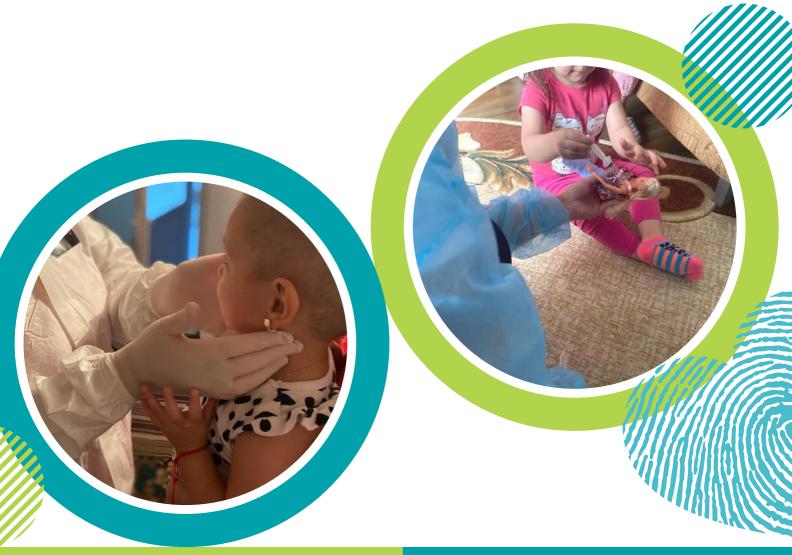


## Equipment for the Paediatric ENT Department, Constanța County Hospital

The ENT unit within the Constanţa County Hospital received a **high-performance UV disinfection device** with human presence, which can be used 24/7 in this area which greatly needed such equipment.

## Equipment for the Paediatric Surgery Department, Constanța County Hospital

We contributed to the daily work of the Department of Paediatric Surgery from Constanța County Hospital; we baought **hygiene kits** for the children admitted here, together with their parents. In addition, we installed a **water dispenser** in the ward.



#### Equipment for the Municipal Hospital in Mangalia

We purchased a highly performant piece of equipment for Mangalia Municipal Hospital - **a platelets stirrer** - which the Hematology Department needed to reduce the risk of intra-hospital infections.

#### Renovation of the Pneumo-phthisiology Hospital in Constanța

Our partnership with the Pneumo-phthisiology Hospital in Constanța began during the pandemic when all its activity was focused solely on the treatment of patients with Covid 19.

In 2021 we purchased **oxygen cylinders, medical supplies and customized furniture.** 





### Modernization of the Radiotherapy Department, Constanța County Hospital

We purchased an **elevator for the transport of patients who have difficulty moving,** to be used by the Radiotherapy Department in Constanța County Hospital. Up to that point the section did not have such equipment to facilitate access for patients in wheelchairs; their access was made by stairs, under strenuous conditions.

We also purchased a **high-performance vein detection device** for the collection of analyses and the delivery of treatments. Patients' veins undergoing chemotherapy are often fragile and undetectable.

In addition to the above, we equipped the ward with a water dispenser and with protection and disinfecting materials.



## Support for the Ambulance Service in Constanța County

To reduce the risk of contamination, we purchased professional disinfection equipment for the Ambulance Service operating in Constanța County. We also purchased medical supplies for the staff.

### **Equipment for Constanța Transfusion Center**

We, at Dăruiește Aripi, are blood donors and we encourage the public to do the same. Every day we see in the Department of Paediatric Oncology in Constanța children who need blood on a weekly basis to survive.

In 2021, we purchased consumables and plasmapheresis kits for the Transfusion Center in Constanta.



## Support for the General Directorate for Social Assistance in Constanța

We supported the activity of Constanța Vaccination Center throughout 2021 with medical supplies (pulse oximeters, thermometers, needles, syringes, plasters), cleaning products, disinfectants, protection equipment, furniture and still water.

### Support for the D.G. Social Assistance and Child Protection (DGASPC) in Constanța

In partnership with DGASPC, we offer assistance for the family-type houses in Constanța County: furniture, sanitary and protective materials and toys for the children who reside in these centers.



## Rehabilitation of a unit in the Department of Obstetrics and Gynecology, Constanța County Hospital

In 2021 we begun **the rehabilitation of the area dedicated to post-operative care** in the Department of Obstetrics and Gynecology in Constanța County Hospital.

Up to that point, this department did not have a structure dedicated to postoperative care, aligned to the latest medical specialized protocols in force.

More than 5000 women with various pathologies are hospitalized here annually, and over 700 surgical interventions are performed in this department, interventions requiring postoperative care.





### The Department for Paediatric Oncology of the Oncological Institute in Chişinău - Republic of Moldova

The Public Association "Life without Leukemia" together with the medical staff from the Paediatric Oncology section of the Oncological Institute in Chişinău, Republic of Moldova, asked for our help, guidance and consultancy for the modernization of the ward where children with cancer received treatment.

Our expertise as innovators in the development of paediatric oncology services in Romania, together with the expertise of the architect Raluca Şoaita, founder of Tesseract Architecture (specialized in the design of health clinics and modern hospitals, and the designer of the hospital built by our NGO fellows from Asociația Dăruieste Viață) completed a feasibility study for the transformation of the department into a modern structure to serve the medical needs of the children with cancer in the Republic of Moldova.







**Annual Report 2021** 

# WHO SUPPORTS US Dăruiește Aripi

#### **PARTENERI STRATEGICI**







#### **SPONSORI PLATINUM**























#### **SPONSORI GOLD**



















































#### **SPONSORI SILVER**

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PRO REFRIGERATION TEAM
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STAR TRUCK DUO
STRAULESTI LAC ALFA
TURBOMECANICA
VICTORIA CENTER

#### **SPONSORI BRONZE**

FUNDATIA VODAFONE ROMANIA

PHOENIX SHIPPING AND TRADING LTD.CO.

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EUROHOUSE CONSTRUCT

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BRIKSTON CONSTRUCTION SOLUTIONS

BURSA ROMANA DE MARFURI

EKODEP ELRO

EURO RIVER TRANSPORT FARMACIA TEI INTERTRADE LOGISTIC ORION LOGISTICS PRO LIFE PHARMA FYRVIK SERVICES REFLECTOR VENTURES LADY IN BUCATARIE

ASOCIATIA RARE DISEASE HUMANITIES

GLYKON

**DUMY SRL** 

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BARKLAV
NEUNCINETRU
BRIAL NAV CONSTRUCT
ELMONT CONSTRUCT
GEMELLI 2002

ACORD SERVICE CO

SOLEIL GAS MANAGEMENT

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AB CREWING
BLAXY LOGISTICS
DENTAL CITY SOLUTIONS
KIMO AUTOTRUCK
LUANSA FORWARDING
NCR SOLUTIONS
ACORD PROEXIM CO
GHIURAL EXIMP
INTERCOM TOUR
BEST BUILDING 2020
CLIC MED TRADE
CDS BUSINESS SOLUTIONS
VIDRA EXPO TOUR
RED GOLD

RED GOLD
GRICOS NAUTICS
ADVISER CONT
JEKORIP FIRST
CHOCOLOGRAPHY
ECO DDD GRINDASI
ECO RECICLARE GRINDASI

### Fundraising events

### Swimathon 2021







THE HIGHEST WAVE OF GOODWILL for our project on home care treatments for children with cancer.

This community effort has helped us continue the project and add a social worker to our team.



### Fundraising events

#### The lemonade stand

We had a beautiful summer, basking in the sunlight and the light radiating from the souls of those who joined us in our fight to offer a future for children with cancer.

Every weekend in August, our volunteers were present at the Dăruiește Aripi stand. They welcomed visitors to the antiquities fair in Constanța with a lemonade, in exchange for a donation, and shared touching stories about the struggle, hope and joy of the young patients.

Every donation turned into extra minutes and hours spent by these children at home with their family.







#### **AWARDS AND PARTNERSHIPS**



National Contact Point Childhood Cancer International

Strategic partner for the Romanian Society of Paediatric Onco-Hematology

Most Promising NGO – Biz Sustainability Awards 2021

Partnership with the School Inspectorate in Constanța County

Partnership with the General Directorate for Social Assistance and Child

Protection in Constanța





### **ACCREDITATIONS**









### **FINANCIAL REPORTING**

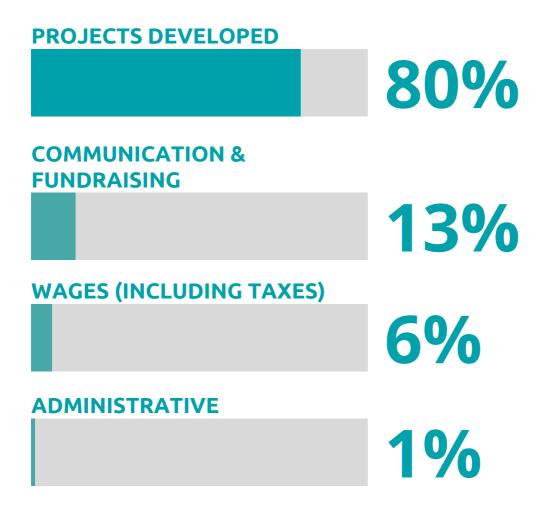
### Income 2021 (LEI)

Legal entities	4.575.910,61
Individuals (sms, online donations, 3,5%)	371.483,54
Interest	12.061,86
Donations in goods	270.503,54

### Expenses 2021 (LEI)

Projects	2.454.255,36
Staff wages (including taxes)	170.846,00
Communication & fundraising	382.270,31
Administrative expenses	41.233,30

### Matrix of financial performance per expenses



#### **FINANCIAL AUDIT**



Dăruiește Aripi Association was audited regarding the financial statements concluded at 31.12.2021, with a favorable audit opinion. The audit was conducted in accordance with International Standards on Auditing; the financial statements were prepared in line with the requirements of the EU Directives and the legislation in force in Romania.

### **WHAT'S NEXT IN 2022**

We are co-authors of the National Plan for Combatting Cancer - section G – Paediatric Cancers, in partnership with the Romanian Society of Paediatric Onco-Hematology (SROHP). Our proposal will be included in the draft legislation to be sent for debate and approval by the Romanian Parliament.

We launch home care treatments for children with cancer in Bucharest and 7 counties in Muntenia (Ilfov, Prahova, Călărași, Giurgiu, Dâmbovița, Teleorman and Ialomița), with the support of ING Bank Romania.

We equip the Paediatric Hematology Department in Fundeni Clinical Institute with a highly performing system for genetic testing - which will change the protocol for treating children with leukemia in Romania.

We modernize the Paediatric Onco-Hematology Department of "Sfânta Maria" Hospital in Iași as part of a long-term partnership.





## Contact:





info@daruiestearipi.ro

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