



Highlighting St.Jude Global Initiatives and Projects: PrOFIE Experience - Moldova



St. Jude Global

Childhood cancer in Moldova

In 2023 **around 400 000 families** in the world will receive a cruel verdict that their child is diagnosed with cancer. **90 families** will be in the Republic of Moldova.



- Country population – **2,6 mln + 100 thousand** refugees from Ukraine;
- Only **one** Pediatric Hematology Oncology Unit in the country;
- **34** beds;
- **7** medical doctors, **22** nurses and **14** auxiliary staff

Support for children with cancer

Institute of Oncology from Moldova

- **Treatment for about 90 childhood cancer patients/year**
 - malignant blood disorders
 - Solid tumors
- **Types of treatment available:**
 - Oncological surgery
 - Chemiotherapy
 - Radiotherapy
- **Treatment is free of charge**



IMSP Institutul Oncologic

Parent Association “Life Without Leukemia”

- **Support to patients and families**
 - material support, transportation
 - psycho-emotional & informational support, etc.
- **Support to hospital**
 - Medication, consumables, equipment, professional advising, etc.
- **Advocacy and awareness raising**



VIAȚA FĂRĂ LEUCEMIE
Asociația Obștească

Support from St.Jude Global Alliance

Starting with 2017:

- Participation in conferences, workshops, webinars;
- Continuous training for doctors and nurses on topics related to childhood cancer;
- Strengthening knowledge in palliative care;
- Mapping of the pediatric oncology service in Moldova
- Inclusion of the speciality Pediatric Hematologist-Oncologist into the list of specialties of the MoH;
- Tight collaboration with the Association “LifeWithout Leukemia”.



PrOFIE - why it is important?

What is  PrOFIE?

St. Jude “Pediatric Oncology Facility Integrated Local Evaluation”

Visualizing your path to optimal care delivery

- Comprehensive, modular and guided **institutional self-assessment**;
- Identifies stakeholders and prioritizes **solutions to improve** care locally;
- A diagnostic tool, identifying **key issues** requiring attention and improvement;
- Insightful benchmarking and **local tracking of progress** over time.

PMSI Institute of Oncology,
Republic of Moldova



IMSP Institutul Oncologic



 **PrOFIE Champions**



Dr. GOLBAN RODICA
Pediatric
hematologist/Oncologist
Physician Lead



Natalia Vilcu-Bajurean
President of “Life Without
Leukemia” Association
Site Coordinator



 St. Jude Global

METRICS AND PERFORMANCE

PrOFIE – Implementation

Preparation

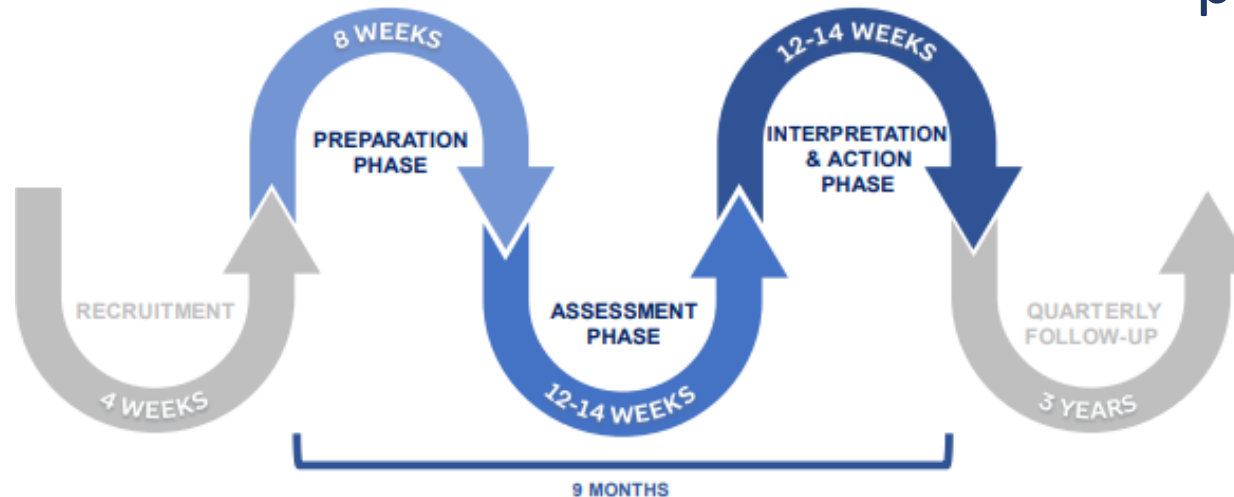
- ✓ Engage leadership
- ✓ Build assessment team
- ✓ Pre-work activities

Assessment

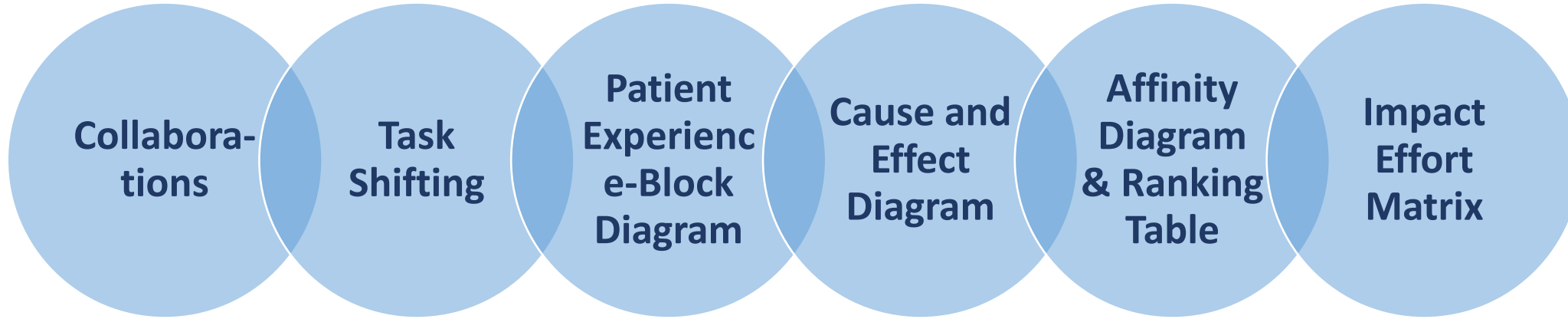
- ✓ Data entry in Portal
- ✓ Classroom activities
- ✓ Weekly mentoring sessions
- ✓ Data validation

Integration

- ✓ Review the final reports
- ✓ Analyze the results
- ✓ Develop an action plan



PrOFiLE – Quality Improvement Exercises



Lessons learned

1. Interactive format
2. Brainstorming environment for the team
3. Clear instructions and guided decision-making
4. Identification of key problems
5. Creative solution - finding



PrOFiLE – educational opportunities



Institute for
Healthcare
Improvement

Natalia Vilcu-Bajurean

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PrOFiLE – Results

- Descriptive Analysis of Objective Data on current status of the PHO;
- Polar Graph and Bar Graphs;
- Impressions containing strengths and opportunities for each module;
- Baseline information to develop recommendations for stakeholders and robust action plans.



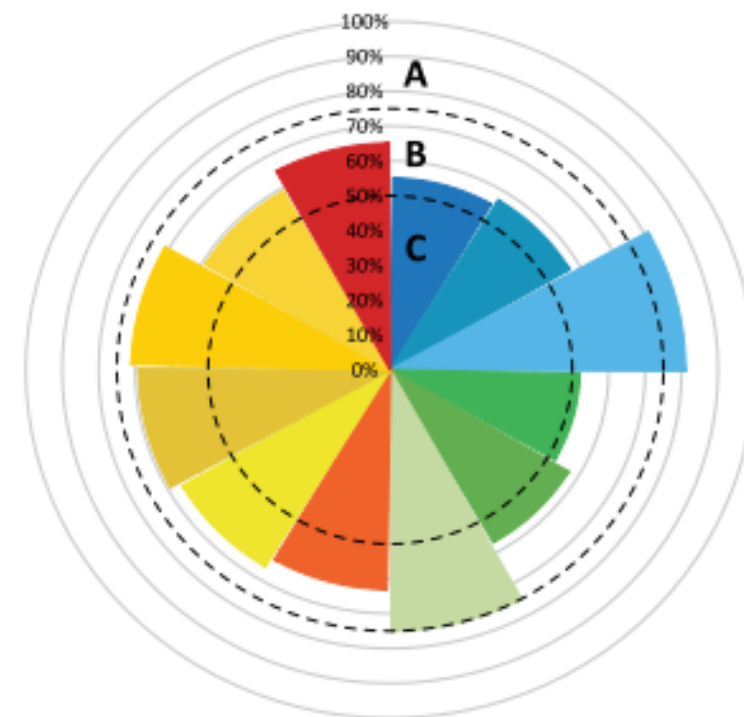
PrOFILe – Results

PMSI Institute of Oncology of the Republic of Moldova
Chisinau, Moldova

Data Collection Date: October 17, 2022-January 04, 2023
Report Date: February 18, 2023

Polar Graph

Color	Module	Max	Total	%	Score
	National Context	285	157	55%	B
	Facility and Local Context	249	141	57%	B
	Finances and Resources	335	271	81%	A
	Personnel	317	164	52%	B
	Service Capacity	345	195	57%	B
	Service Integration	211	158	75%	B
	Diagnostics	500	313	63%	B
	Chemotherapy	480	318	66%	B
	Supportive Care	382	264	69%	B
	Surgery	210	150	71%	B
	Radiation Therapy	150	89	59%	B
	Patients and Outcomes	141	92	65%	B



Conclusions

- ✓ A team of **changemakers**
- ✓ An **improved** perspective
- ✓ **Optimistic** views
- ✓ **Successful** examples
- ✓ Network
- ✓ Drive for **change**



Love is the
ultimate healer!



Thank you!

