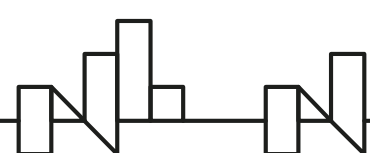


# Strengthening the TB control in Romania through the implementation of the WHO END TB Strategy 2016-2020

20.11.2018

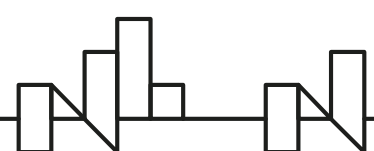
## **Strengthening the TB control in Romania through the implementation of the WHO END TB Strategy 2016-2020**

Project title	<b>Strengthening the TB control in Romania through implementation of the WHO END TB Strategy 2016-2020</b>
Program area	<b>Public Health Initiatives</b>
Project promoter	<b>The National Institute of Pneumology "Prof. Dr. Marius Nasta"</b>
Main contact	<b>Beatrice Mahler Boca, Manager of Marius Nasta Institute, <a href="mailto:mahlerbeatrice@yahoo.com">mahlerbeatrice@yahoo.com</a>, phone: 0725.376.074</b>
<u>Donor project partner(s)</u>	<b><u>LHL Foundation</u></b>
Main contact	<b>Mona Drage, Managing director, <a href="mailto:mona.drage@lhl.no">mona.drage@lhl.no</a>, phone: +47 930 08 891</b>
Other project partner(s)	<b>Romanian Angel Appeal Foundation</b>
Main contact	<b>Silvia Asandi, Executive Director, Romanian Angel Appeal Foundation, <a href="mailto:silvia.asandi@raa.rom">silvia.asandi@raa.rom</a>, phone: 0726662239</b>
Project budget	<b>9,999,805.00 €</b>
Project duration	<b>36 months</b>



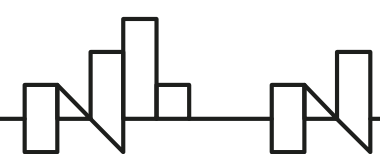
## Objectives

- Ensuring universal access to early diagnosis of TB, including latent TB
- Ensuring the management of TB in children through the implementation of the new guidelines for case management of TB in children
- Increasing the engagement of communities, civil society organizations, and all public and private care providers through IEC and advocacy activities



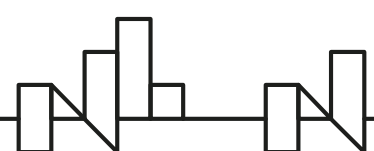
## Objectives

- Increasing the TB infection control through implementation of the IC measures at the level of the TB units
- Increasing TB awareness in Romania among patients, vulnerable groups and general population
- Support of the roll-out of the ambulatory care patient centered approach in line with WHO recommendations
- Increasing the political commitment through advocacy and lobby activities (including the necessary changes in legislation);



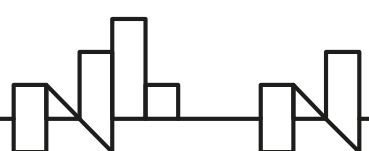
## Activities

- Activity 1: Project Management, Monitoring and Evaluation, Publicity - The activity is implemented by the Marius Nasta Institute
- Activity 2: Implementation of the TB infection control measures at the level of the TB units -The activity is implemented by the Marius Nasta Institute
- Activity 3: Implementation of medical care services for children affected by TB and provision of informational, social and psychological support of the children affected by TB and their families -The activity is implemented by Marius Nasta Institute and RAA Foundation



## Activities

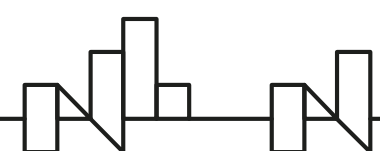
- Activity 4: Procurement & supply chain management (PSM) of laboratory equipment and consumables for rapid diagnostic techniques - The activity is implemented by the Marius Nasta Institute
- Activity 5: Procurement and supply chain management of drugs for M/XDR TB patients - The activity is implemented by the Marius Nasta Institute
- Activity 6: Enabling professionals and NGO activists to work with decision makers at all levels to identify and overcome barriers to funding and providing TB prevention and care services, including universal access for health education and provision of services by NGOs -The activity is implemented by the Marius Nasta Institute and LHL





## Target groups:

- Vulnerable and most-at-risk populations, including Roma population – 15.300
- Children – 1200
- TB / MDR-TB patients – 600
- TB staff working in laboratories and TB units – 480



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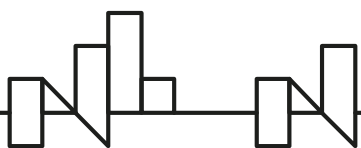
The project activities will have the following outcomes with the following corresponding indicators:

a. Percentage indicators

#	Outcome	Indicator	Description	Indicator value	
1	To strengthen the TB control in Romania through the implementation of WHO END TB Strategy.	TB mortality rate	Estimated number of deaths attributable to TB in a given year, expressed as a rate per 100 000 population	Baseline	Target
				4.4	4.0
2	To strengthen the TB control in Romania through the implementation of WHO END TB Strategy.	Case notification rate of all forms of TB per 100,000 population - bacteriologically confirmed plus clinically diagnosed, new and previously treated cases (per 100,000 population)	Number of new and relapse TB cases notified in a given year, per 100 000 population	Baseline	Target
				64.9 per 100.000	50 per 100.000
3	To strengthen the TB control in Romania through the implementation of WHO END TB Strategy.	Treatment success rate - bacteriologically confirmed new TB cases	Percentage of TB cases successfully treated (cured plus treatment completed) among new TB cases bacteriologically confirmed notified to the national health authorities during a specified period.	Baseline	Target
				86%	90%

Numeric indicators:

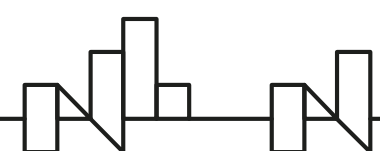
Outcomes	Outputs	Indicators	Baseline 2016	Target 2021
Ensuring universal access to early diagnosis of TB, including latent TB	Procurement & supply chain management (PSM) of laboratory equipment and consumables for rapid diagnostic techniques	Number of persons tested for TB through rapid diagnostic methods	0	15,300
Support of the roll-out of the ambulatory care patient centered approach in line with WHO recommendations	Procurement and supply chain management of drugs for the enrollment of the M/XDR TB patients	Number of M/XDR TB patients receiving adequate treatment and support (social and psychological)	0	600





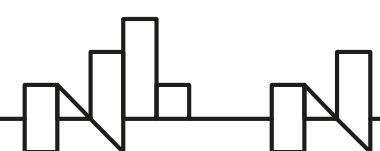
## Results

- ✓ 1 project web-page functional
- ✓ 1 facebook account developed
- ✓ 3 press conferences organized
- ✓ 10 electronic newsletters distributed
- ✓ 500 printed brochures distributed
- ✓ minim 8 regional meetings/year
- ✓ minim 160 persons informed



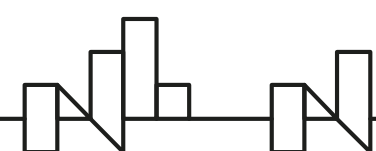
## Results

- ✓ minim 1 online module
- ✓ minim 8 regional meetings/year
- ✓ minim 160 persons informed
- ✓ min 1 module online elaborated
- ✓ multidisciplinary team employed and trained
- ✓ 3 training sessions organized
- ✓ 1,200 children affected by TB receiving multidisciplinary services during hospitalization



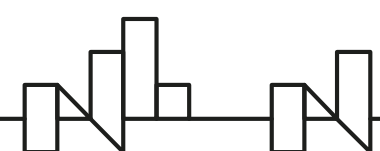
## Results

- ✓ 1 guidelines developed
- ✓ 1 set of informative and educational material developed
- ✓ 800 school children from disadvantaged communities will benefit from TB education sessions and parents will be informed about TB prevention and care
- ✓ 150 children who completed the anti-TB treatment, belonging from disadvantaged families who attend the recreational - TB educational camps
- ✓ 16 Genexpert 4 modules+1 Genexpert with 42 modules equipment will be procured
- ✓ 9 phenotypic liquid media will be procured
- ✓ 8 equipment for detection of Latent TB will be procured



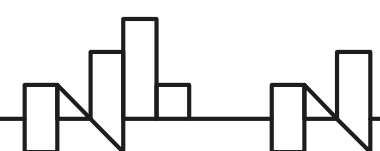
## Results

- ✓ 1 equipment for Genome Sequences will be procured
- ✓ consumables for testing will be available
- ✓ 1 HTM software developed and implemented for follow up of the needed equipment for TB diagnostic at the national level (based on the information to be collected strategic investment will be possible to be achieved)
- ✓ 600 M/XDR TB patients enrolled under the treatment
- ✓ 1 report regarding a DSM elaborated
- ✓ 1 LMIS software developed and implemented



## Results

- ✓ number of training per euro-region –1 – total 8 trainings
- ✓ annual work plan developed following trainings, available and disseminated to members
- ✓ number of journalists trained on TB issues: 30
- ✓ Number of training packages developed: 3
- ✓ Number of person reached: 250
- ✓ Number of persons reached: 200





# Thank you!

