







Rare Diseases Day Policy Event at the United Nations Resource Centres for Rare Diseases – NoRo Center Romania

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EURORDIS.ORG



There is always a personal story



It's all the
Little moments S
that make
life a ...
BIG adventure!











Our daughter's care pathway

Note: My little girl seemed unusually tired, respond poorly to stimulation, have a hard time waking up or have a weak cry!

... delaied motor skills an development ...



18 years

4

5

6 ---

... poor responsiveness ...

... genetic diagnosis

Note: Care for life ... happiness as part of the treatment!

... rehabilitation program everyday & low caloric diet ...

- **1. Pre-Diagnosis:** Poor muscle tone; Distinct facial features Poor sucking reflex and difficult feeding; Almost no cry.
- 1st Symptom: Hypotonic and difficulties in feeding; Poor responsiveness; Sitting up and walking later Hypotonic and difficulties in feeding; unusually tired, respond poorly to stimulation, have a hard time waking up or have a weak cry. Sitting up and walking later.

3. Diagnosis

Unusual food-seeking behaviors, hypogonadism
Mild intellectual disability;
Delayed motor development
Speech problems
Small hands and feet
Thick saliva and dental
problems associated

4. First Treatment

Delayed in motor developmen Rehabilitation program, 3 weeks every 3 months

5. Surgery (No)Scoliosis (gymnastic)
Physiotherapy

6. Follow-up Care...

Delayed in motor and intellectual development, behavior problems, Speech problems
Small hands and feet,
Overweight and sleep apnea;
Medication & rehabilitation
Support for education & school integration & inclusion into community; a proper job and qualification

Ideally:

Improvement of muscle tone Special technics for feeding and stimulating exercises Special technics for feeding

Medical treatment and early rehabilitation intervention

Note: Medication & rehabilitation
Support for education & school integration & inclusion into community

Overweight

Ideally: GH Treatment
Sex hormone treatment
Permanent rehabilitation
program; Education and work
Independent life skills

Ideally:

Improvement in general health and reduced weight

Not always easy!!!

Ideally: Maintaining the weight, even reducing it
High school, passing exams and training courses to find a proper job;

Integration into a Center for occupational therapy and than a supported job;

Friends, community, understanding and care at NoRo Center;

Complex & often invisible

Missunderstanding &

The difficulty lies in the impossibility of carrying a routine (...). The problem arises when one day you appear completely healthy, the next day you are sick, and two days later you appear completely normal again. Many people find it difficult to understand the disease and the process, and the absenteeism that entails" A.H. Romania



Time Burden!!!

42%

of patients & carers spend more than 2h/day on illness-related tasks

- Symptoms vary & can be invisible in many ways
- >90% of RDs have NO TREATMENT
- Support in coordination of care is a need!
- Heavy time burden for patients & carers



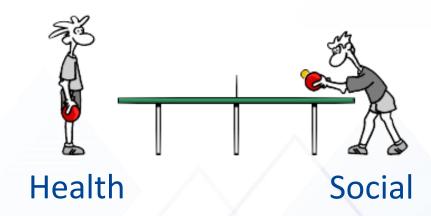






Why do we need integrated care?







Specialised Social Services

Specialised Social Services for RD in EU mapped in 2014



94 Services22 Countries

Information on activities, target population, contacts, etc.

Therapeutic Recreation Services

Respite Care Services

Adapted Housing

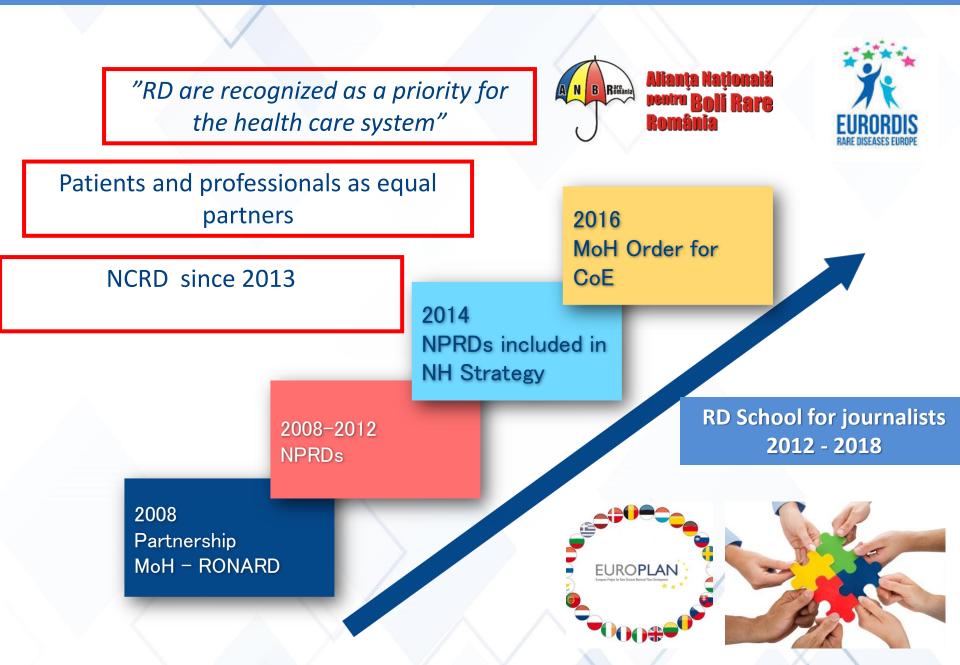
Resource Centres

Poster award at ECRD 2014 Berlin:

"Integration of Rare Diseases into Social Services"

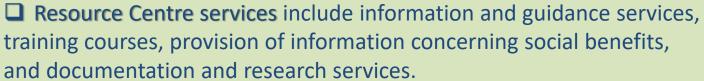
The map is available at www.eucerd.eu and www.eurordis.org

Romanian actions in the field of rare diseases









They can also include daily support therapies, medical/psychological consultations and therapeutic recreation activities.

- ☐ in partnership with Centres of Expertise
- part of a Centre of Expertise themselves
- Resource Centres could be defined as a 'one-stop shop style' service for rare disorders.

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RPWA brief history:

- ✓ RPWA was established in 2003
- ✓ First international meeting in 2004 in Zalau
- ✓ Attending the 5th International PWS Conference in Christchurch, New Zealand
- ✓ Opened the Center for Information about Rare Genetic Diseases in 2005
- ✓ 1 Session about PWS at the Balkan Congress for Endocrinology Bucharest
- ✓ The 6th International PWS Conference in Cluj- Napoca, June 2007
- √ 1st National Conference about Rare Diseases, 1-3 November 2007
- ✓ 1st European RDD 29 February 2008 –NPRD partnership with the MoH;
- ✓ Renewed partnership 2013; 2014 National Strategy for Health;
- √ 1st National Program for Rare Diseases 2008;
- ✓ May 2009 1st EE Conference on PWS, Timisoara;2010 Zalau;
- ✓ Balkan Congress for RD, Cluj June 2009
- ✓ Implementation of the NoRo Project: 2009 -2011
- ✓ 2010 EUROPLAN1 and annual conferences or workshops;
- ✓ 2010 The 2nd EE Conference on PWS
- ✓ 2011 June 28, Official opening of the Center
- ✓ ExpertRARE Project to organize a center of expertise
- ✓ INNOVCare (Oct. 2015- Sept 2018)

☐ Projects implemented in partnership with Frambu:

- > 2011 Opening of NoRo Center (Norwegian-
- Romanian, partnership for future in rare diseases)
- > AD AUGUSTA PER ANGUSTA
- NoRo- Frambu, partnerhip for the future
- > TEAM Together, everybody achieve more
- DocumentRARE 2017
 - RareResourceNet to be continue!!!



NoRo – a Resource Centre for RDs

Since 2011- *addressing health, psychological, social, educational, and daily life needs, abilities and wishes of people with a RD and their carers + case management in INNOVCare project;*



Opened thanks to a EEA & Norway grant and our partnership with FRAMBU!









NoRo Interdisciplinary team: 24

Medical department – 2 doctors, 2 nurses;

Administrative staff: 4

Therapists - 16

Day care center: 60 beneficiaries

- Children with rare diseases and with autistic spectrum disorders
- From Zalau and county of Salai
- **Individual and group therapy**
- Summer camps and therapeutic weekends for families;

RD Groups / 5 days/ month

- 12-14 Patients with the same **RD**
- From all over the country
- therapies, social, medical and psychological support, support groups, registry and videoconferences;

"Trial for flight" Group for independent life skills 12-14 young people with

Intellectual disabilities and RD

- From city and county
- Individual therapies, social, medical and psychological support, occupational therapy and training for life skills, summer camps and therapeutic

Therapies provided by NoRo

Ergo therapy

Massage

Hydrotherapy

Kinetotherapy (MIRA)

Speech therapy

Behavior therapy

Deep oscillation

Electric Therapy

Psychological counseling

Genetic counseling

Community support network 2 weeks/ year for home visits Information campaigns

Nutritia în bolile rare



Învățaț principale categorii de alimente necesare pentru o dietă sănătoasă. Învățați cum să evaluați starea de nutriție a copilului, care sunt principalele boli genetice de metabolism, care sunt cauzele si principalele modalități de prevenție și tratament al malnutritiei și al obezității.

Tip curs: OnLine

Durata: 18 ore

Managementul în boli rare



Învățați cum să depistațați și să urmăriți un pacient cu o boală rară, cum să efectuați consultul genetic predictiv și de specialitate, care sunt modele de transmitere a ereditatii normale si patologice in generatii, cum să interpretați unele fenotipuri in relatie cu suspiciunea de boala genetica, care sunt posibilităti terapeutice si profilactice în bolile genetice, care sunt principalele aspecte de bioetică medicală în bolile genetice rare, în lumina legislației europene.

Tip curs: OnLine

Durata: 18 ore

0

0

Asistent personal al persoanei cu handicap grav (cod COR 513304)



Invățați cum să asigurați îngrijirea și protecția adultului cu handicap grav sau accentuat la domiciliul acestuia, precum si cum să asigurați condiții pentru implicarea persoanei cu handicap în activitate, în situații de viață reale, pentru participarea la viața comunității și exercitarea tuturor drepturilor cetățenești.

Tip curs: Bleanded Durata: 90 ore

Animator socio-educativ (Cod COR: 511307)



Învățați cum să aplicați diverse practici și tehnici de animație în grup, în cadrul unor proiecte generale de animație socială, sportivă, educativă destinate unui public specific: copii și tineri instituționalizați, copii și tineri din cadrul centrelor de urgență, copii ai străzii, copii și tineri cu dizabilități, copii și tineri aflați în

Tip curs: Bleanded

Durata: 54 ore

0

Pedagog de recuperare (Cod COR: 333003)



Învățați metodele și tehnicile de ingrijire si ocrotire a persoanele cu cerinte speciale, prin proiectarea, organizarea, desfășurarea, monitorizarea și evaluarea activităților de stimulare și recuperare specifice. Învățați cum să stimulați și să formați deprinderi de autonomie personala si socială la persoanele cu cerințe speciale, cum să promovați și să respectați drepturile si interesele beneficiarului, cum să actionati pentru incluziunea acestuia în comunitate.

Tip curs: Bleanded

Durata: 54 ore

Lucrător prin arte combinate (cod COR 513905)



Învățați cum să oferiți servicii de stimulare/dezvoltare prin mișcare, artă, muzică, joc, teatru pentru persoane cu cerinte speciale, promovand si respectand drepturile beneficiarilor de servicii sociale dându-le valoare ca indivizi și ajutându-i să capete încredere în sine.

Tip curs: Bleanded

Durata: 54 ore

0

0

Evaluator de competențe profesionale (cod COR 241219)



Învățați cum să planificați și să organizați activități de evaluare de competențe, să înregistrati și să raportati rezultatele evaluării, să efectuati evaluării, să analizati informatiile obtinute în timpul evaluărilor și să luați decizii privind performanta profesională a celui evaluat.

Tip curs: Bleanded

CURS GRATUIT: Metode și tehnici de integrare a persoanelor cu dizabilități



Învățați cum să planificați, organizați și să desfășurați activități de socializare cu scopul integrării în comunitate a persoanelor cu dizabilități, indiferent dacă acestea sunt generate de o boală rară sau nu.

Tip curs: OnLine

Durata: 2 ore

0

Integrated care provision (NoRo)



Different specialties, 24 permanent staff: therapists, administrative staff, medical doctors: pediatric psychiatry and geneticist;

Psychological intervention, hydrotherapy, medical gymnastic (MIRA), speech therapy, behavior, sensorial, electric therapy and social counseling;

Psychological counseling, occupational therapy, ergo therapy; therapeutic weekends, summer camps, etc.

Part of the Eurordis network of Help Lines

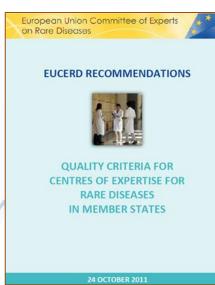
Diseases management, "Trial for flight"- life skills, trainings for professionals, including RD School for journalists;

NoRo electronic Patient registry

Website, Facebook, blog, magazines, Radio NoRo – the voice of patients;

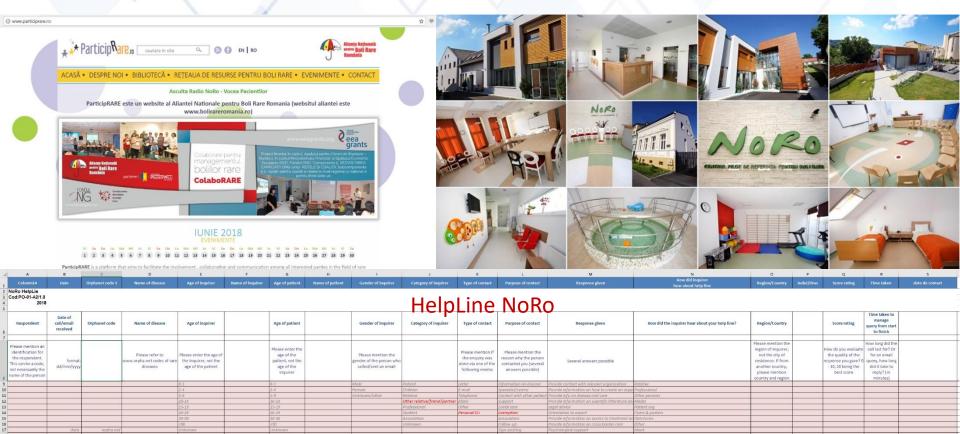
Quality in our services

- ✓ Demonstration of a multi-disciplinary approach
- ✓ Capacity to participate in data collection patient registry
- ✓ Organisation of collaborations to assure the continuity of care between childhood, adolescence and adulthood Trial for flight
- ✓ Continuity of care between all stages of the disease: diagnostic, treatment, rehabilitations, HCP, social services, education and social economy
- ✓ Links and partnerships with other CoE at national, patient organisations, Resource centres for rare diseases at EU level
- ✓ Consideration of e-Health solutions: training platform, videoconferences, mapping services, elaboration of guidelines, factsheets and documents
- ✓ Sharing resources and best practice with other HCPs
- ✓ Creating networks at national level & defining patient pathways



www.participrare.ro

www.radionoro.ro









Networks & Partnerships:



https://www.youtube.com/watch?v=678_uI0B738&feature=youtu.be

Rare Disease Day 2019 is an opportunity to be part of a global call for action on policy makers, healthcare professionals, and care services to better coordinate all aspects of care for people living with a rare disease!

Thank You

