

Creation and implementation of new Occupational Therapy Education Programme

in low and middle-income-countries: achievements, challenges and keys for success

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RWANDA





Morocco





achievements, challenges and keys for success Partnerships

Rwanda

- University of Rwanda -College of Medicine and Health Sciences (CMHS)
- University of Gent, Belgium
- WFOT
- RWOTA
- OT Frontiers
- Humanity & Inclusion

Morocco

- Ministry of Health
- Department of Human resources – Education
 Programmes Part of the Ministry of Health
- Humanity & Inclusion
- 3 Universities of Belgium and 2 Universities of France
- WFOT



4 National OT Association

Main Achievements - Training

- 41 Students 4 years curricula. First batch will be graduated this year.
- 3 lecturers already recruited.
- 10 rehabilitation centres equipped for internship and delivering OT



Main Achievements - Partnerships

- Constant support and annual visits of University of Gent on pedagogical aspects
- Summer School in Uganda in 2017 for 5 students supported by OT Frontiers and University of Gent
- OTARG: Attendance of 4 people in 2018 conference and hosting the 2020 OTARG Conference
- WFOT supporting RWOTA for the WFOT congress in Cape Town.
- Special orthosis & splints training in a rehabilitation centre for the 41 students with the Don Gnocchi Foundation









Main Achievements -Supporting OT development and creation of job opportunities

- Awareness raising about OT: 1500 flyers, 100 posters an 20 booklets edited by RWOTA
- "Annual National Workshop" with High level decision people
- 3 public rehabilitation centres have already required OT to the Ministry of Health.
- RWOTA has initiated a dynamic about the OT offer and the pricing.
- Pilot activities where OT students are included in interdisciplinary community visits (with physios, P&O, social workers,...)
- "OT Week" with TV broadcast.





Main achievements – To begin

- Creating and finding a funder for a 2 stages long term project:
- 1 year (2016): **framing of a training and a curricula** relevant with the social-medical-cultural Morocco environment and based on the WFOT recognized level.
- 3 years and half (2017 2020): implementation of the training
- Very first activities linked with the training, the partnerships and the OT development:
- Mapping of actors and identification of existing or potential resources in Morocco
- Activity and market study of professional opportunities for OT in Morocco
- Definition of OT, creation of a professional activity reference ¹⁰ frame, an OT skills reference frame

Main Achievements - Training

- WFOT accreditation obtained in 16th December 2017
- Establishment of steering bodies (ethics and quality)
- Advertising targeting young Moroccans: motion design and video documentary in 3 languages available on YouTube, living Facebook account, website: success with 375 000 views on FB and 60 000 views of the Motion design.
- Results: 458 requests for admission for OT department (178 for the long-standing physiotherapy department). 100% of the 20 candidates admitted aware of OT via this campaign.
- Recruiting the OT coordinator (PT), 2 local permanent trainers and international volunteers via partnerships with the Universities.
- 20 students for the first batch. 3 years curricula.
- Equipment: Books for the Library, Assessments tools (software 1¹ and materials), training room for daily life activities











Main Achievements - Partnerships

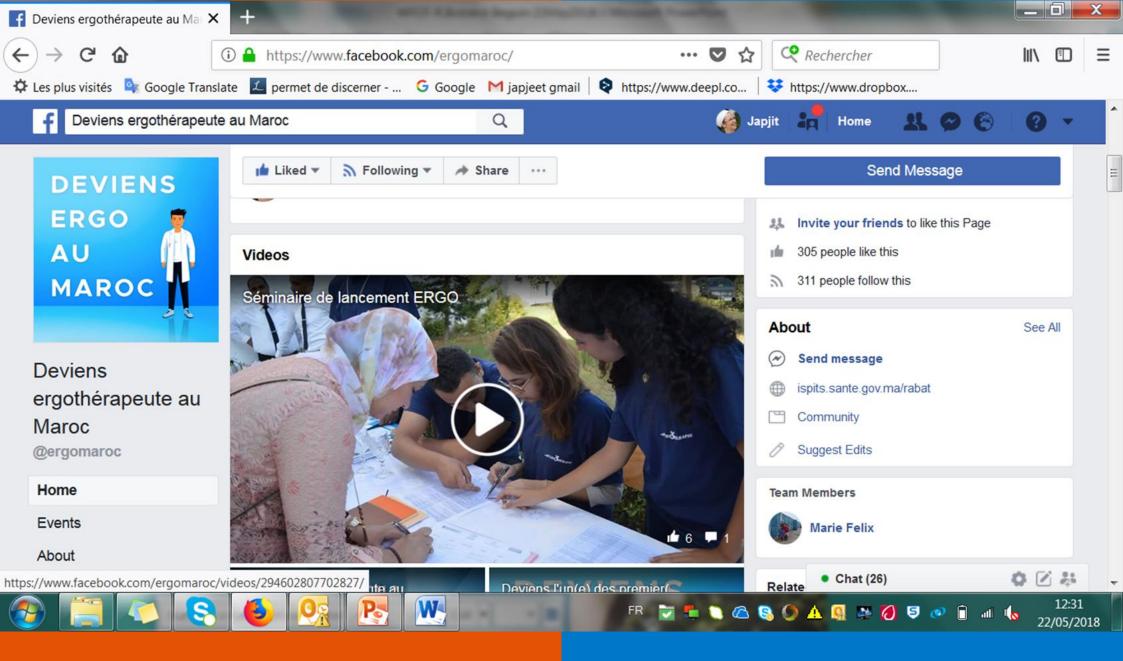
- All the activities are done with the **Ministry**. HI acts as a technical support to the Ministry.
- Workshops with local and international partners for all the major steps: definition of OT, creation of the curricula, organisation of internships and term-end examinations...
- Attendance of the **OTARG** conference
- Adaptation of assessment tools to the cultural context in relation with RIPPH (MQE and MHAvie) (work in process)



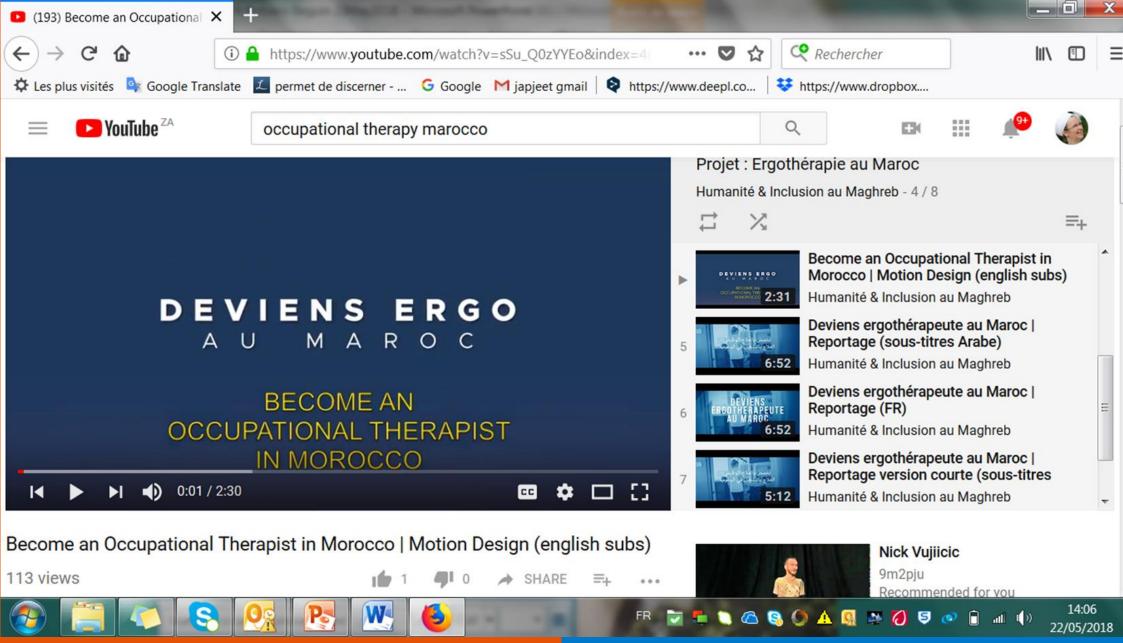
Main Achievements -Supporting OT development and creation of job opportunities

- Flyers for beneficiaries and for medical doctors as prescribers
- **Booklet** for the creation of an OT unit in hospital and rehabilitation centres
- Selection and preparation of **12 internships sites**: 5 public sector, 7 non-profit private sector.
- Training of **16 internships tutors and 4 no-OT lecturers** about OT and internships management of OT students
- In each internship site, students **visits** before the internship to present OT to the multidisciplinary teams
- Equipment of internship sites











https://www.youtube.com/watch?v=sSu_Q0zYYEo

https://www.youtube.com/watch?v=dVuMYgFMhYg



Challenges

• To get the **scope of practice** approved by the government

• To recruit performant students for continuous education to become **junior lecturers** by 2020,

• To count on **long terms donors** as this type of project requires ideally a 10 years investment (which is challenging when counting on 3 years projects duration)



Challenges

- To promote the **development and sustainability of the training team**. The current trainers (3) are physiotherapists and nurses, assigned on a long-term basis to the OT department. Only one of them was exposed for a few weeks to the OT profession. There is no formal training plan either for the team in place or for young graduates.
- To enhance the capacity of leadership of the national OT association
- To set up a Training Quality System. (ongoing but very difficult)
- To adapt tools to the cultural context. (in progress but reached in 2020 at best)
- To support an International partnership with a health management school, which can support the Morocco University for its development and empowerment.

Key for success - what is necessary, required, critical, essential?

• To reinforce the **sensitization to the level of decision makers** including parliament,

• To **Support the National Association** to develop scope of practice, pricing and defend OT to the institutions and to the decision makers,

- To **integrate insurances** in the sensitization strategy,
- At least **to train 4 students** who will become junior lecturers
- To Include a continuous development education program

• To Support health **institutions to develop quality rehabilitation services**

• To count on a National rehabilitation strategy and a rehabilitation action plan in which occupational therapy appears

Key for success - what is necessary, required, critical, essential?

- A preliminary **resource study**.
- A motivated, qualified, trained and committed **pedagogical team** to become the driving force behind the project.
- **Partners** highly committed
- An **occupational therapist project manager** (lecturer and with diversified ergo practice...) throughout the project.
- An internet promotion campaign to reach young people
- Result: a batch of students highly motivated by the noble side of the profession and the new side (promise of employment...)





Madagascar, Ghana,Malawi,Togo,

.....to be continued

