DEVELOPMENT OF A COST-ECONOMY TOOL TO ASSIST AUTONOMOUS ADMINISTRATIONS TO TACKLE DRM IN SPAIN

Improve healthcare quality and reduce NHS costs, creating awareness among decision-makers, health professionals, patients and society in general about disease related malnutrition (DRM) and its associated costs in every health field by changes in current clinical practice.

Dr. Miguel León Sanz – SENPE President

Description of the initiative

<table>
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<tr>
<th>2012</th>
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<tr>
<td>Launch of másnutridos project</td>
<td>Creation of másnutridos regional network (37 representatives in 17 regions)</td>
<td>Spread the fight against DRM</td>
<td>Creation of Alliance másnutridos; Gathering 35% of HP</td>
<td>Growth of the Alliance 50% of HP</td>
<td>Adhesion of 6 new members reaching 60% of HP</td>
<td>Increase of the Alliance 75% of HP</td>
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POLITICAL & INSTITUTIONAL INITIATIVES

- Non Law Propostion (NUP) on DRM in Baleares
- Aragon is elaborating a document for the approach of DRM
- Elaboration of DRM document by the Ministry
- Canary Islands approved implementation of nutritional screening in hospitals
- Patient’s manifest signed by 26 organisms
- NLP on DRM in Galicia and Andalucia
- DrM included in Pre-draft law on healthy habits in Andalucia
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INTERNATIONAL DISSEMINATION OF APPROACHING DRM AMONG PROFESSIONALS

- ONCA (Optimal Nutrition Care Approach) Madrid
- International Nurse’s Congress

STUDIES ON DRM (prevalence and cost-efficiency)

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<tr>
<th>Predyces Study</th>
<th>Dream +65 Study</th>
<th>Creation of CIPA nutritional screening tool in Canary Islands</th>
<th>Prevalence DRM Dr. Peset Hospital (Valencia)</th>
<th>Prevalence DRM Study in La Rioja region</th>
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Planned activities & deliverables

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<tr>
<th>WHAT</th>
<th>ACHIEVEMENT</th>
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<tr>
<td>June 2018</td>
<td>National cost–economy study</td>
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<td>June 2018</td>
<td>DRM Document of Ministry of Health</td>
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<td>July 2018</td>
<td>Handbook about nutritional approach in care homes</td>
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<td>Sept. 2018</td>
<td>Galicia’s screening implementation included in KPIs hospital’s</td>
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<td>Sept. 2018</td>
<td>Screening pharmacy plan</td>
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<td>Nov. 2018</td>
<td>Andalucia’s beginning of screening implementation</td>
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<td>2019</td>
<td>Disseminate the plan among professionals</td>
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<td>2019</td>
<td>Sociosanitary DRM strategy</td>
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Resources & enablers

- Cost/economy Agency expert in national studies, to solve the necessity of measuring economic impact in order to prove Public administrations the cost of DRM in each region and the cost/effectiveness of nutritional screening, evaluation and intervention.
- Study on cost/economy to create the tool needed by Public Administrations regarding the economic impact of the implementation of changes in clinical practice.
- The professionalism of the agency; our years of expertise with Public Administrations and their feedback about their needs as decision-makers; 2019 elections require a cost-effectiveness tool as a solution in electoral programs for the sustainability of the NHS.

Results/outcomes & expected impact

- Implementation through the Ministry of Health of the document for the approach of DRM in NHS that needs the support of the cost/economy evaluation providing needed data for the administrations.
- This project will contribute to reach Zero DRM at NHS by changes in clinical practice to improve healthcare quality in patients.
- There are no precedents in our country of a project on cost-effectiveness of nutritional intervention (screening-evaluation-treatment) involving a multidisciplinary platform engaging around 80% of healthcare professionals.
- Completely. In fact, Spain health competences are transferred to Autonomous Communities and is being transferable at the 17 different regions. Also, is a pioneer project at ONCA.

2018 MNI Grant Submission Initiative/Research Project for Optimal Nutritional Care