


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

2012	2013	2014	2015	2016	2017	2018	
Launch of másnutridos project	Creation of másnutridos regional network (37 representatives in 17 regions)	Spread the fight against DRM	Creation of Alliance másnutridos. Gathering 35% of HP	ENGAGEMENT OF HEALTH PROFESSIONALS (HP)			
				Growth of the Alliance 50% of HP	Adhesion of 6 new members reaching 60% of HP	Increase of the Alliance 75% of HP	
			POLITICAL & INSTITUTIONAL INITIATIVES				
			Non Law Propostion (NLP) on DRM in Baleares	Elaboration of DRM document by the Ministry	Patient's manifest signed by 26 organisms	Raise awareness to Her Majesty the Queen Letizia	
			Aragon is elaborating a document for the approach of DRM	Canary Islands approved implementation of nutritional screening in hospitals	NLP on DRM in Galicia and Andalucia	NLP on DRM in La Rioja and Murcia	
					Galicia includes measures to approach DRM in hospitals' management contracts	DRM included in Pre-draft law on healthy habits in Andalucia	
			INTERNATIONAL DISSEMINATION OF APPROACHING DRM AMONG PROFESSIONALS				
				ONCA (Optimal Nutrition Care Approach) Madrid	International Nurse's Congress		
			STUDIES ON DRM (prevalence and cost-efficiency)				
			Preduces Study	Dream +65 Study	Creation of CIPA nutritional screening tool in Canary Islands	Prevalence DRM Dr. Peset Hospital (Valencia)	Prevalence DRM Study in La Rioja region

Planned activities & deliverables

	WHAT	ACHIEVEMENT
June 2018	National cost –economy study	Support of the cost-economy evaluation providing needed data to the administration
June 2018	DRM Document of Ministry of Health	Official publication of the document and regional implementation
July 2018	Handbook about nutritional approach in care homes	Beginning of sociosanitary strategy
Sept. 2018	Galicia's screening implementation included in KPIs hospital's	Change in nutritional clinical practice in hospitals imposed by the Government
Sept. 2018	Screening pharmacy plan	Increase awareness of malnutrition to patients
Sept. 2018	Handbook about nutritional approach in children	Approach DRM among children
Nov. 2018	Andalucía's beginning of screening implementation	Change in nutritional clinical practice in care areas driven by the Government
2019	Disseminate the plan among professionals	Increase awareness among health professionals
2019	Sociosanitary DRM strategy	Approach of DRM in sociosanitary field

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.**
- **Totally. Will change National Health Strategy of Ministry of Health.**
- **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