

FICHA DE PROJETO - Projetos aprovados

Acrónimo:	ESA
Designação do projeto (PT/EN):	ESA "Enriched Sport Activities Program
Código do projeto:	579661-EPP-1-2016-2-IT-SPO-SCP
Objetivo principal:	The project "ESA – Enriched Sport Activities Program" (project ESA) addresses the objective of social values of sport, in particular health, physical fitness, social inclusion and improvement of sport motivation, by implementing an intervention program to carry out through the involvement of children typically developing and with special needs as well as their parents. 9 partner organizations from Italy, Turkey, Portugal, Croatia, Lithuania, Spain and Germany are involved in creating and establishing a collaboration that will end up in the creation of several outcomes all aims at improving social inclusion, equal opportunities and psycho-physical well being in typical and atypical children through sport and physical activity participation in combination with cognitive tasks oriented to improve executive functions as working memory, planning and inhibition processes in children.
Entidade financiadora/Programa de financiamento:	ERASMUS+
Região de intervenção:	
Custo total elegível:	<mark>43442,00€</mark>
Apoio financeiro da União Europeia:	34753,00€
Apoio financeiro público nacional/regional:	
Taxas de financiamento:	80%
Entidade beneficiária:	ESDRM – IPSANTAREM: PARCEIRO Centro Universitário Sportivo Palermo - Coordenador
Investigador Responsável:	Carlos Manuel Marques da Silva – ESDRM

Parceiros:	Escola Superior Desporto Rio Maior; AEVA-Associação para a Educação e Valorização da Região de Aveiro; Ankara Universitesi-Turkey; Lietuvos Sporto Unviversitetas-Lithuania;
	Splitu Kinezioloski Fakultet-Croatia; Technische Universität München - Germany; Universidad de Murcia-Spain; Universita Degli Studi di Palermo-Italy
Equipa:	Carlos Silva, Carla Borrego, Nuno Loureiro, Eduardo Teixeira, Diogo Monteiro
Data da aprovação:	21/10/2016
Data de início:	01/01/2017
Data da conclusão:	30/12/2019
Domínio científico e subárea científica:	Erasmus+ Sport program of the European Commission
Resumo (objetivos, atividades e resultados esperados) - em PT e/ou EN:	 One of the main impact of the project is to create a networking among participating organisations in order to develop and implement educational models. To this aim the implementation of the Cloud system through the www page (www.esaprogram.eu, http://esaprogram.eu/cloud) was key element to provide immediate data, information, knowledge and techniques to apply according to a standardized operating procedure (SOP) system previously defined by the Technical Expert Group (TEG) and shared among all the participating organizations. From beginning of the project Evidence-Based Practice (EBPCA) exercise program for children and adolescents with typical development and special needs has been start to developed and it has been implemented on the 900/1000 involved pupils, on the coaches who developed the needed skills and on the pupils families. According to the ESA Program aims, the TEG (Technical Expert Group) in charge with the Thematic Area 2 (TA2-cognitive functioning, sport motivation, social inclusion, equal opportunities and special needs) is focusing on a systematic literature review to provide the current evidence on the effects of PA programmes on enhancing children's and adolescents' motivation towards physical activity. Additionally, SOPs (Standard Operating

Procedures) have been defined to
select tests able to predict and monitor
cognitive, social and motivational
growth in a population target of
children (6-14 years) living across
Europe. The age range from 6–14
years was chosen because children's
PA levels are acknowledged to
decrease over this stage, with higher
rates of drop-out in girls' population,
but also because this is a critical phase
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to address precautionary intervention
programs aimed at stimulating an
active lifestyle able to prevent
inactivity.
Starting from previous successful
experiences, the TEG has
implemented: (1) the Enriched Sport
Activities (ESA) Program by adapting
and enlarging previous successful
experiences such as PMA and
exercise intervention trainings [5]; (2) a
Parent Education Program to train
parents on cognitive, motivational and
social benefits deriving from regular PA
in childhood and establish educational
models and strategies to improve
participation in PA by their children.
ESA is an integrated sport program in
which 27 sessions of warm up in sport
activities for typical children, such as
soccer, track and field, swimming,
basketball, handball and APA (Adapted
Physical Activities) for children with
special needs are enriched by
cognitive tasks aimed at improving
executive functions as working
memory, shifting and inhibition
processes. The Parent Education
Program is composed of four sessions
that will be carried out for each group
of parents (10–12 max group
members). The aim is to provide,
encourage and improve parents'
strategies aimed at supporting
motivation towards PA in their children.
During "ESA Parent Education
Program" the parents will be involved
in group discussions about how to
provide their children a climate
characterized by high levels of support
and patience, not to judge negative
manifestations or the expression of
negative affect concerning their
children's sport performances, to
encourage children to choose what
they are more interested in and to
choose what kind of sport activity is the

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Outras informações:	
O/A INVESTIGADOR(A) RESPONSÁVEL,	