



Narcis Gusi Fuertes

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Summary of CV

This section describes briefly a summary of your career in science, academic and research; the main scientific and technological achievements and goals in your line of research in the medium -and long- term. It also includes other important aspects or peculiarities.

Prof. Gusi is the Principal Investigator of the research group Physical Activity, Quality of Life and Health (AFYCAV, code CTS011 in Health Sciences and Technologies) in the Institute of Research and Innovation in Sports Sciences in Extremadura (Spain). He holds a PhD in Exercise Sciences/Physiology U Barcelona, 1994), Msc in Health Economics and Pharma Economics (U. Pompeu Fabra, Barcelona), Msc in Sport Psychology (U. Autònoma of Barcelona), graduated (licensed 5 years) in Exercise Sciences (U. Barcelona). He has been awarded with 4 six-years terms of research, transference and innovation (last in research 2019; last in transference in 2020) by Spanish Research Agency in Biomedical Sciences. He published more than 170 research articles (mostly 1 or 2 quartile) in Journal Citation Report, H index (WOS) 33 with more than 3500 citations. He supervised 18 doctoral dissertations (15/18 were internationally awarded). His main research line is ‘cost-effectiveness and effects of innovative health-related technologies or exercise on dual fitness, brain, neurophysiology EEG and health-related quality of life’ and the development of instruments to assess the line. He obtained more than 6 millions of Euros participating in the calls of 41 Research Projects and 19 Research Contracts. He was PI in 19 of them (9 international and 8 in Spanish Calls). He is researcher in the highly selective: a) Spanish Excellence Centre for Research in Frailty and Aging CIBERFES, b) The International Institute for Innovation in Aging from an Interreg Call, c) Spanish National Network for Physical Activity in Special Populations Exernet. He was member of the Steering Committee of the Health Enhancing Physical Activity (HEPA) Europe in the World Health Organization (10 years, the maximum reelection, now Fellow), and he has been temporal advisor several times in public health for EU governments. He is EuroQol Research Foundation member since 1999. This outstanding and selective research society is focused on the methodological development of instruments to assess of health-related quality of life and health economics.

He published more than 70 neuroscience-related papers in the last years, mainly in neurophysiology of brain -EEG and Brain- assessing physical exercise and pain.

He published more than 50 fall- and elderly-related papers since 2006 preventing falls with innovative technologies (e.g. vibratory platforms, biodex balance in residential care, multicomponent or tailored fitness programs) reporting their effects on fitness, cognition, depression, brain and quality of life. E.g., he participated in the EU Project 4IE+ (Interreg) to develop a smart insole to prevent falls. In elderly, he published cost-effectiveness of interventions (e.g., Exercise Referral from Primary Care and another discharging patients from Geriatric Service) and development of instruments and fitness tests. He was Spanish PI in several EU projects such as PASEO to build capacities to promote exercise for elderly in decision-makers. As example of transference, he developed and managed an innovative Exercise Referral from Sanitary System to a specific sport professional network attending more than 8000 old persons twice a week (also other programs for overweight children and handicapped people) working since 2006 and it was awarded and recognized by Spanish Health Agency, World Health Organization as good practice and he was PI in the EU funded ‘Senior Sport ‘ Project to disseminate it.



General quality indicators of scientific research

This section describes briefly the main quality indicators of scientific production (periods of research activity, experience in supervising doctoral theses, total citations, articles in journals of the first quartile, H index...). It also includes other important aspects or peculiarities.

Se dispone de 4 sexenios (3 de investigación activos y 1 de transferencia e innovación; 2020) por la Comisión Nacional Evaluadora de la Actividad Investigadora (Ministerio de Ciencia e Innovación) por el Comité Asesor en Ciencias Biomédicas. Más de 170 publicaciones en ISI Web of Knowledge/Scopus e Índice h Scopus=33; más de 3500 citas. Número de artículos y citas en ritmo ascendente. Últimos 5 años: 90 artículos indexados, y más de 500 citas en el último año en WOS JCR, la mayoría en 1er tercil (1er y 2d cuartil); Dirección de 18 tesis doctorales



	Employing entity	Professional category	Start date
1	Universidad de Extremadura	Profesor Titular de Universidad	23/12/1999
2	Universidad de Extremadura	Profesor Titular de Universidad Interino	26/09/1996
3	Universidad de Extremadura	Profesor Ayudante de Universidad	05/10/1995
4	Generalitat de Cataluña	Profesor funcionario de secundaria	1988

- 1** **Employing entity:** Universidad de Extremadura **Type of entity:** University
Professional category: Profesor Titular de Universidad
Start-End date: 23/12/1999 - 28/11/2011
- 2** **Employing entity:** Universidad de Extremadura **Type of entity:** University
Professional category: Profesor Titular de Universidad Interino
Start-End date: 26/09/1996 - 22/12/1999
- 3** **Employing entity:** Universidad de Extremadura **Type of entity:** University
Professional category: Profesor Ayudante de Universidad
Start-End date: 05/10/1995 - 30/09/1996
- 4** **Employing entity:** Generalitat de Cataluña
Professional category: Profesor funcionario de secundaria
Start-End date: 1988 - 1995



Education

University education

1st and 2nd cycle studies and pre-Bologna degrees

- 1** **University degree:** Higher degree
Name of qualification: Master in Health Economics and Pharmaeconomy
Degree awarding entity: University Pompeu Fabra (Barcelona)
Date of qualification: 2007
- 2** **University degree:** Higher degree
Name of qualification: Máster en Economía de la Salud y del Medicamento
Degree awarding entity: Universidad Pompeu Fabra **Type of entity:** University
Date of qualification: 2007
- 3** **University degree:** Higher degree
Name of qualification: Master in Sport Psychology
Degree awarding entity: Universitat Autònoma Barcelona
Date of qualification: 1993
- 4** **University degree:** Higher degree
Name of qualification: Máster en Psicología del Deporte
Degree awarding entity: Universitat Autònoma de Barcelona **Type of entity:** University
Date of qualification: 1993
- 5** **University degree:** Higher degree
Name of qualification: Applied Statistics
Degree awarding entity: Universitat Politècnica Cataluana (Barcelona)
Date of qualification: 1992
- 6** **University degree:** Higher degree
Name of qualification: Bachelor in Sport Sciences
Degree awarding entity: Universitat Barcelona
Date of qualification: 1987
- 7** **University degree:** Higher degree
Name of qualification: Licenciado en Ciencias Actividad Física y Deporte
Degree awarding entity: Instituto Nacional de Educación Física de Cataluña **Type of entity:** University Research Institute
Date of qualification: 1987



Doctorates

- 1** **Doctorate programme:** Ciencias Actividad Física y del Deporte (Fisiología del Esfuerzo)
Degree awarding entity: Universitat de Barcelona (Hospital Clínic/INEF)
Date of degree: 1994
- 2** **Doctorate programme:** Sport Sciences (Clinic Physiology)
Degree awarding entity: University of Barcelona (Clinic/INEFC)
Date of degree: 1994

Other postgraduate university studies

Postgraduate qualification: Estadística Aplicada
Degree awarding entity: Universitat Politècnica de Catalunya **Type of entity:** University
Date of qualification: 1992

Language skills

Language	Listening skills	Reading skills	Spoken interaction	Speaking skills	Writing skills
French		C1	B1	B1	B1
Spanish		C1	C1	C1	C1
English		C1	C1	C1	C1

Teaching experience

Experience supervising doctoral thesis and/or final year projects

- 1** **Project title:** Evaluación del impacto de la fibromialgia en las actividades motoras de la vida cotidiana
Type of project: Doctoral thesis
Co-director of thesis: Narcis Gusi Fuertes; José Carmelo Adsuar Sala
Entity: Universidad de Extremadura **Type of entity:** University
City of entity: Cáceres, Extremadura, Spain
Student: Daniel Collado Mateo
Obtained qualification: Sobresaliente Cum Laude
Date of reading: 30/10/2018
European doctorate: Yes **Date of recognition:** 30/10/2018
Quality recognition: Yes **Date of award:** 28/01/2020
- 2** **Project title:** Innovación en la valoración de la calidad de vida relacionada con la salud en niños y efectos de un programa de ejercicio en niños con sobrepeso/obesidad
Type of project: Doctoral thesis
Co-director of thesis: Narcis Gusi Fuertes; Pedro Rufino Olivares Sanchez-Toledo
Entity: Universidad de Extremadura **Type of entity:** University



City of entity: Caceres, Extremadura, Spain
Student: Miguel Ángel Pérez Sousa
Obtained qualification: Sobresaliente Cum Laude
Date of reading: 25/07/2018
European doctorate: Yes

Date of recognition: 26/07/2018

3 Project title: Condición física, independencia funcional y calidad de vida relacionada con la salud en adultos mayores chilenos

Type of project: Doctoral thesis

Co-director of thesis: Narcis Gusi Fuertes; Pedro Rufino Olivares Sánchez-Toledo

Entity: Universidad de Extremadura

Type of entity: University

City of entity: Caceres, Extremadura, Spain

Student: Eugenio Narciso Merellano Navarro

Obtained qualification: Sobresaliente Cum Laude

Date of reading: 13/07/2017

4 Project title: Efecto de un entrenamiento vibratorio sobre el dolor de espalda en mujeres sedentarias con fibromialgia

Type of project: End of course project

Co-director of thesis: José Carmelo Adsuar Sala

Entity: Universidad de Extremadura

Type of entity: University

City of entity: Cáceres, Extremadura, Spain

Student: Ricardo Morales Castaño

Obtained qualification: Sobresaliente

Date of reading: 11/11/2014

Quality recognition: No

5 Project title: Efectos de un entrenamiento vibratorio sobre la calidad de vida relacionada con la salud en mujeres sedentarias con fibromialgia

Type of project: Trabajo de Fin de Master

Co-director of thesis: Guillermo Jorge

Entity: Universidad de Extremadura

Type of entity: University

City of entity: Cáceres, Extremadura, Spain

Student: Alfonso Saucedá Nieto

Obtained qualification: 9

Date of reading: 24/09/2014

6 Project title: Evaluación de la actividad cerebral en la contracción isométrica de la musculatura flexora y extensora de la rodilla

Type of project: Trabajo de Fin de Master

Entity: Universidad de Extremadura

Type of entity: University

City of entity: Cáceres, Extremadura, Spain

Student: A. Romano-Peris

Obtained qualification: 10

Date of reading: 22/09/2014

7 Project title: Calidad de vida relacionada con la salud en pacientes pediátricos sometidos a una intervención quirúrgica menor

Type of project: Trabajo de Fin de Master

Co-director of thesis: N.GUSI

Entity: Universidad de Extremadura

Type of entity: University



City of entity: Cáceres, Extremadura, Spain
Student: Inés María Parejo Cabezas
Obtained qualification: 9,50
Date of reading: 19/09/2014

- 8** **Project title:** Estado de salud percibido, autoconcepto físico y metas personales en mujeres físicamente activas
Type of project: Doctoral thesis
Co-director of thesis: Narcís Gusi Fuertes
Entity: Universidad de Extremadura **Type of entity:** University
City of entity: Cáceres, Extremadura, Spain
Student: Paulina A Fuentes Flores
Obtained qualification: Sobresaliente
Date of reading: 25/04/2014
European doctorate: No
Quality recognition: No
- 9** **Project title:** Efectos de un programa de ejercicio vibratorio corporal sobre el equilibrio estático y dinámico, la fuerza, el dolor y la calidad de vida en mujeres con síndrome de fibromialgia
Type of project: Doctoral thesis
Entity: Universidad de Extremadura **Type of entity:** University
City of entity: Cáceres, Extremadura, Spain
Student: José Frade Martins ParraÇa
Obtained qualification: Sobresaliente SUMO CUM LAUDE POR UNANIMIDAD CON MENCIÓN EUROPEA
Date of reading: 2012
European doctorate: Yes **Date of recognition:** 2012
Quality recognition: Yes **Date of award:** 2012
- 10** **Project title:** Efecto sobre la calidad de vida relacionada con la salud y la condición física de un programa de atención domiciliaria basado en ejercicio físico en cuidadores de personas con demencia
Type of project: Doctoral thesis
Entity: Universidad de Extremadura **Type of entity:** University
City of entity: Cáceres, Extremadura, Spain
Student: Josué Prieto Prieto
Obtained qualification: Sobresaliente SUMO CUM LAUDE POR UNANIMIDAD CON MENCIÓN EUROPEA
Date of reading: 2012
European doctorate: Yes **Date of recognition:** 2012
Quality recognition: Yes **Date of award:** 2012
- 11** **Project title:** Evaluación y asesoramiento del dolor de espalda baja no específico en fase sub-aguda: efectividad de un programa de telejercicio en trabajadores de oficina afectados por el dolor de espalda bajo no específico en fase sub agud
Type of project: Doctoral thesis
Entity: Universidad Pablo de Olavide **Type of entity:** University
City of entity: Sevilla, Andalusia, Spain
Student: Borja del Pozo Cruz
Obtained qualification: Sobresaliente SUMO CUM LAUDE POR UNANIMIDAD CON MENCIÓN EUROPEA
Date of reading: 2012
European doctorate: Yes **Date of recognition:** 2012
Quality recognition: Yes **Date of award:** 2012



- 12** **Project title:** Calidad de vida relacionada con la salud en niños y adolescentes.la versión española del EQ5D-Y
Type of project: Doctoral thesis
Entity: Universidad de Extremadura **Type of entity:** University
City of entity: Cáceres, Extremadura, Spain
Student: Pedro Rufino Olivares Sánchez-Toledo
Obtained qualification: Sobresaliente SUMO CUM LAUDE POR UNANIMIDAD CON MENCIÓN EUROPEA
Date of reading: 30/09/2011
European doctorate: Yes **Date of recognition:** 30/09/2011
Quality recognition: Yes **Date of award:** 30/09/2011
- 13** **Project title:** Dinamometría isocinética y calidad de vida relacionada con la salud en mujeres con fibromialgia
Type of project: Doctoral thesis
Entity: Universidad de Extremadura **Type of entity:** University
City of entity: Cáceres, Extremadura, Spain
Student: José Carmelo Adsuar Sala
Obtained qualification: Sobresaliente SUMO CUM LAUDE POR UNANIMIDAD CON MENCIÓN EUROPEA
Date of reading: 30/09/2011
European doctorate: Yes **Date of recognition:** 30/09/2011
Quality recognition: Yes **Date of award:** 30/09/2011
- 14** **Project title:** Influencia de programas de ejercicio físico vibratorio sobre los factores determinantes para las fracturas óseas, función neuromuscular y calidad de vida en mujeres mayores
Entity: Universidad de Extremadura **Type of entity:** University
Student: Armando Manuel Mendoça Raimundo
Date of reading: 2006
- 15** **Project title:** Entrenamiento y posterior desentrenamiento tras un programa de ejercicio físico en medio acuático en pacientes con fibromialgia
Type of project: Doctoral thesis
Entity: Universidad de Extremadura **Type of entity:** University
City of entity: Cáceres, Extremadura, Spain
Student: Pablo Tomás Carús
Obtained qualification: Sobresaliente SUMO CUM LAUDE POR UNANIMIDAD CON MENCIÓN EUROPEA
Date of reading: 2005
European doctorate: Yes **Date of recognition:** 2005
Quality recognition: Yes **Date of award:** 2005
- 16** **Project title:** Influencia de la actividad física en aspectos físicos y psico-sociales del parapléjico sedentario
Entity: Universidad de León **Type of entity:** University
Student: Nuria Mendoza Laiz
Date of reading: 1998



Healthcare experience

Healthcare experience in the WHO

- 1 Relevant results:** Publicación de recomendaciones para la promoción de la actividad física para personas con desventaja social (experto, asesor temporal)
Department: WHO European Centre for Environment and Health
Entity: regional who office, Bonn
Start-End date: 2010 - 2012
- 2 Relevant results:** Publicacion recomendaciones para luchar contra la obesidad (experto colaborador/asesor temporal)
Department: Regional Office - Rome
Entity: Regional Office - Public Health, Rome
Type of entity: Who
Start-End date: 2007 - 2007

Other activities/achievements not included above

- 1 Other relevant activities:** Director/Gestor e Director Científico del Programa El Ejercicio Te Cuida -Programa de Ejercicio Físico remitido desde los centros de salud de Extremadura (más de 8000 pacientes y 119 municipios) durante 6 años
Entity where project took place: Gobierno de Extremadura (Sanidad, Deporte, Bienestar Social)
End date: 2011
- 2 Other relevant activities:** Experto en Planes de Salud del Gobierno de Extremadura
Entity where project took place: Consejería de Sanidad de Extremadura
Type of entity: Healthcare Institutions
End date: 2011
- 3 Other relevant activities:** Comité de Expertos de Actividad Física, Estrategia NAOS (Nutrición y Actividad Física contra la Obesidad)
Entity where project took place: Ministerio de Sanidad y Consumo
Type of entity: Administrative Body of the National Health System
End date: 2008



Scientific and technological experience

Scientific or technological activities

R&D projects funded through competitive calls of public or private entities

- 1** **Name of the project:** Cost-effectiveness of Autonomous Smart Insolebased physical exercise on brain, motor pattern and quality of life in fibromyalgia (AUSIEX)
Entity where project took place: Universidad de Extremadura, Hospital Universitario de Cáceres, U Huelva, U Cádiz,
Name principal investigator (PI, Co-PI....): Narcis Gusi Fuertes
Nº of researchers: 8
Funding entity or bodies:
Ministerio de Ciencia e Innovación (Madrid) **Type of entity:** State agency
City funding entity: Spain
Start-End date: 01/06/2020 - 31/12/2023
Total amount: 108.900 €
- 2** **Name of the project:** Ayuda a Grupos de Investigación Ciencias y tecnologías de la Salud
Entity where project took place: Universidad de Extremadura **Type of entity:** University
City of entity: Spain
Name principal investigator (PI, Co-PI....): Narcis Gusi Fuertes
Nº of researchers: 10
Funding entity or bodies:
Junta de Extremadura **Type of entity:** Gobierno Regional
Fondo Social Europeo
City funding entity: Mérida
Code according to the funding entity: GR10127
Start-End date: 01/01/2022 - 31/01/2022
Total amount: 65.000 €
- 3** **Name of the project:** 4IE+ (0499_4IE_PLUS_4_E) International Institut for Aging Innovation
Entity where project took place: Universidad de Extremadura **Type of entity:** University
Name principal investigator (PI, Co-PI....): José Garcia Alonso
Nº of researchers: 27
Funding entity or bodies:
Interreg V-A España-Portugal (POCTEP) 2014-2020 **Type of entity:** State agency program
Start-End date: 01/10/2017 - 31/12/2021
Total amount: 1.284.214,89 €
Applicant's contribution: Desarrollo y validación de sensores telemáticos para el envejecimiento y fragilidad



- 4** **Name of the project:** Ayuda a Grupos de Investigación en Ciencias y Tecnologías de la Salud
Entity where project took place: Universidad de Extremadura y Servicio Extremeño de Salud
City of entity: Spain
Name principal investigator (PI, Co-PI....): Narcís Gusi Fuertes
Nº of researchers: 10
Funding entity or bodies:
Fondo Social Europeo
City funding entity: Mérida
Junta de Extremadura
City funding entity: Mérida
Code according to the funding entity: GR18155
Start-End date: 01/05/2019 - 31/10/2021
Total amount: 48.287 €
- 5** **Name of the project:** Biomedical Research Centre Network (CIBER National Excellence Research Network) in Frailty and Aging.
Entity where project took place: Universidad de Castilla-La Mancha **Type of entity:** University
Name principal investigator (PI, Co-PI....): Ara, I
Nº of researchers: 5
Funding entity or bodies:
Instituto Carlos III. Ministerio de Economía y Competitividad **Type of entity:** State agency
City funding entity: Spain
Start-End date: 2017 - 2020
Total amount: 57.000 €
- 6** **Name of the project:** Coste-efectividad de un programa de ejercicio físico de realidad virtual en el envejecimiento cerebral y motor en personas con fibromialgia DEP2015-70356-R
Entity where project took place: Universidad de Extremadura **Type of entity:** University
City of entity: Cáceres, Extremadura, Spain
Name principal investigator (PI, Co-PI....): Narcis Gusi Fuertes
Nº of researchers: 8
Funding entity or bodies:
Ministerio de Competitividad y Economía. Retos **Type of entity:** State agency
City funding entity: Spain
Start-End date: 01/01/2016 - 31/12/2019
Total amount: 90.500 €
- 7** **Name of the project:** Coste-efectividad de servicios de salud de tele-ejercicio físico y comunitario en personas con fibromialgia (DEP2012-39828)
Entity where project took place: Universidad de Extremadura **Type of entity:** University
City of entity: Cáceres, Extremadura, Spain
Name principal investigator (PI, Co-PI....): Gusi, N
Nº of researchers: 8
Funding entity or bodies:
Ministerio de Competitividad y Economía. Plan Nacional I+D+i SUBPROGRAMA DE PROYECTOS **Type of entity:** State agency



DE INVESTIGACIÓN FUNDAMENTAL NO
ORIENTADA

City funding entity: Madrid, Spain

Start-End date: 01/01/2013 - 01/02/2016

Total amount: 78.000 €

8 Name of the project: Análisis prospectiva per una metodologia de recerca en ciències de l'esport

Geographical area: Regional

Degree of contribution: Scientific coordinator

Entity where project took place: INEF

City of entity: Barcelona, Catalonia, Spain

Name principal investigator (PI, Co-PI....): Dr. Narcis Gusi

Nº of researchers: 2

Nª people/year: 3

Funding entity or bodies:

INEF Cataluña Referencia del proyecto: N.D Tipo de convocatoria : Programa propio INEF de Cataluña. Ajuts a la recerca per a alumnes post-graduats de 12 de novembre 1990

City funding entity: Barcelona, Catalonia, Spain

Type of participation: Co-ordinator

Name of the programme: INEF de Cataluña. Ajuts a la recerca per a alumnes post-graduats

Start-End date: 01/01/1991 - 31/12/2012

Duration: 11 months - 30 days

Participating entity/entities: INEF de Cataluña

Dedication regime: Full time

Applicant's contribution: Desarrollo de la investigación y gestión del proyecto Grado de responsabilidad del solicitante : Investigador principal Dedicación (Completa/Compartida): Completa

7.

9 Name of the project: Physical activity promotion in socially disadvantaged groups with focus on healthy environments: in the whole-project Promote networking and action on healthy and equitable environments for physical activity

Type of project: Basic research (including archaeological digs, etc)

Geographical area: European Union

Degree of contribution: Researcher

Entity where project took place: Universidad de Extremadura

Type of entity: University

Name principal investigator (PI, Co-PI....): Francesca Racioppi (Head of Office)

Nº of researchers: 8

Funding entity or bodies:

DG Sanco (Dirección General Salud Pública de la Unión Europea)

Type of participation: Others

Name of the programme: Convocatoria Europea

Code according to the funding entity: 2009 52 02.

Start-End date: 01/02/2010 - 31/10/2012

Duration: 2 years - 8 months

Participating entity/entities: WORLD HEALTH ORGANIZATION; with experts of different countries as University of Extremadura (Gusi)

Dedication regime: Part time

Applicant's contribution: ctúa como investigador experto y temporal advisor de la Organización Mundial de la Salud para asesorar a la Unión Europea para las próximas políticas en actividad física, salud y calidad de vida. Tareas principales en el proyecto: recomendación técnica y metodológica sobre materiales y discusiones en los meetings del proyecto; revisión de los informes de los mítines, identificar y promocionar a los contribuidores de los estudios de caso -intervenciones en promoción de actividad física en grupos con desventajas sociales-, comentar los documentos de preparación de mítines, revisiones basadas en la



evidencia, revisión de políticas, etc., identificación de los puntos claves del proyecto, revisión del informe del proyecto.

10 Name of the project: PRODUCTIVIDAD LABORAL, CALIDAD DE VIDA RELACIONADA CON LA SALUD Y ACTIVIDAD FÍSICA: HERRAMIENTA FUNDAMENTAL PARA PROMOVER ACTIVIDAD FÍSICA EN MEDIO LABORAL

Type of project: Basic research (including archaeological digs, etc)

Geographical area: National

Degree of contribution: Scientific coordinator

Entity where project took place: Universidad de Extremadura

Type of entity: University

Name principal investigator (PI, Co-PI...): Narcís Gusi Fuertes

Nº of researchers: 8

Funding entity or bodies:

Ministerio de Ciencia e Innovación

Type of entity: Ministerios

City funding entity: Madrid, Community of Madrid, Spain

Type of participation: Co-ordinator

Name of the programme: Plan Nacional

Code according to the funding entity: DEP2010-22298

Start-End date: 30/07/2010 - 30/07/2012

Duration: 2 years

Participating entity/entities: Universidad de Extremadura

Total amount: 79,86 €

Dedication regime: Part time

Applicant's contribution: Es el IP, ideólogo, especialista en el diseño de investigación, y principal analista de datos -de carácter de economía aplicada a la salud y educación física y deportiva-, y redactor principal. Desarrollo de la herramienta: un calculador de productividad laboral en función del nivel de actividad física, y difusión a empresas para su transferencia.

11 Name of the project: Join in! Social inclusion of migrant youth through sport

Type of project: Basic research (including archaeological digs, etc)

Degree of contribution: Researcher

Entity where project took place: Universidad de Extremadura

Type of entity: University

Name principal investigator (PI, Co-PI...): IP general: Peter Barendse (Netherlands); Ip España: Narcis Gusi

Nº of researchers: 8

Funding entity or bodies:

European Commission – Culture and Education Directorate General. Unit of Sports. 2010 annual work programme on grants and contracts for the preparatory action in the field of sport and for the special

Type of participation: Others

Name of the programme: Convocatoria Europeo

Code according to the funding entity: Call EAC/22/2010 for preparing european actions

Start-End date: 01/01/2011 - 30/06/2012

Duration: 1 year - 5 months

Participating entity/entities: Arbeitsgemeinschaft für Sport und Körperkultur Österreich (Austria); Deutsche Sportjugend (Germany); Federazione Italiana Aerobica e fitness (Italia); Nederlands Instituut voor Sport en Bewegen (Netherlands); South East Wales Racial Equality Council (Wales; United Kingdom); University of Extremadura (Spain); University of Ulster (North Ireland); Waterford Institute of Technology (Ireland)

Total amount: 9.059 €

Dedication regime: Part time

Applicant's contribution: Ip. España



- 12** **Name of the project:** Proxy version of the Spanish EQ-5D-Y for parents of children: gendre perspective of reliability, feasibility and agreement with self-reported version
Type of project: Basic research (including archaeological digs, etc) **Geographical area:** European Union
Degree of contribution: Scientific coordinator
Entity where project took place: Universidad de Extremadura **Type of entity:** University
Name principal investigator (PI, Co-PI....): Dr. Narcís Gusi Fuertes
Nº of researchers: 3
Funding entity or bodies: EuroQol Business Group
Type of participation: Co-ordinator
Name of the programme: Spanish EQ-5D-Y Proxy Version
Start-End date: 01/01/2010 - 30/06/2011 **Duration:** 18 months
Participating entity/entities: Universidad de Extremadura
Total amount: 20 €
Dedication regime: Part time
Applicant's contribution: Dirección de la investigación y gestión del proyecto
- 13** **Name of the project:** Productividad laboral, actividad física y calidad de vida relacionada con la salud
Type of project: Basic research (including archaeological digs, etc) **Geographical area:** National
Degree of contribution: Scientific coordinator
Entity where project took place: Universidad de Extremadura **Type of entity:** University
Name principal investigator (PI, Co-PI....): Narcís Gusi Fuertes
Nº of researchers: 3
Funding entity or bodies: Presidencia de España. CONSEJO SUPERIOR DE DEPORTES **Type of entity:** State agency
City funding entity: Spain
Type of participation: Co-ordinator
Name of the programme: Plan Nacional
Code according to the funding entity: (13/UPB20/10)
Start-End date: 01/01/2010 - 30/09/2010 **Duration:** 11 months
Participating entity/entities: Universidad de Extremadura
Total amount: 6.611 €
Dedication regime: Part time
Applicant's contribution: IP, ideólogo, diseño del estudio, análisis de datos y redactor principal. El estudio tiene carácter epidemiológico y es base para el desarrollo del otro proyecto del plan nacional más amplio.
- 14** **Name of the project:** Actividad Física y Calidad de Vida: ayuda a grupos de investigación catalogados
Type of project: Basic research (including archaeological digs, etc) **Geographical area:** Regional
Degree of contribution: Scientific coordinator
Entity where project took place: Universidad de Extremadura **Type of entity:** University
Name principal investigator (PI, Co-PI....): Narcís Gusi Fuertes
Nº of researchers: 8
Funding entity or bodies:



Junta de Extremadura

Type of entity: Body, others

Type of participation: Co-ordinator

Name of the programme: ayuda a grupos de investigación catalogados

Code according to the funding entity: GRU09029

Start-End date: 01/01/2009 - 31/12/2009

Duration: 12 months

Participating entity/entities: Servicio Extremeño de Salud; Universidad de Extremadura

Total amount: 14,08 €

Dedication regime: Part time

Applicant's contribution: Diseño y redacción de propuesta. Desarrollo y gestión del proyecto: pequeños estudios complementarios a estudios previamente financiados de nivel nacional o internacional, preparación nuevos proyectos internacionales, nuevas infraestructuras del grupo.

15 Name of the project: INVESTIGACIÓN EN ACTIVIDAD FÍSICA, CONDICIONES DE TRABAJO Y ECONOMÍA DE LA SALUD. PRESIDENCIA DEL GOBIERNO.

Type of project: Basic research (including archaeological digs, etc)

Geographical area: Regional

Degree of contribution: Scientific coordinator

Entity where project took place: Universidad de Extremadura

Type of entity: University

Name principal investigator (PI, Co-PI...): Dr. Narcis Gusi

Nº of researchers: 1

Funding entity or bodies:

Enterprising Solutions for Health.

Name of the programme: Contrato Científico-Técnico

Start-End date: 01/05/2009 - 30/09/2009

Duration: 5 months

Participating entity/entities: Consejo Superior de Deportes Presidencia del Gobierno España; Enterprising Solutions For Health; Universidad de Extremadura

Dedication regime: Part time

Applicant's contribution: Investigación, innovación y Desarrollo del contrato

16 Name of the project: Investigación en estrategias para el desarrollo de sinergias intersectoriales en la promoción de la actividad física y el deporte para la salud, en el marco del plan integral de promoción del deporte y de la actividad física, consejo superior de deportes.

Type of project: Basic research (including archaeological digs, etc)

Geographical area: Regional

Degree of contribution: Scientific coordinator

Entity where project took place: Universidad de Extremadura

Type of entity: University

Name principal investigator (PI, Co-PI...): Dr. Narcis Gusi.

Nº of researchers: 1

Funding entity or bodies:

Enterprising Solutions for Health

Type of participation: Co-ordinator

Name of the programme: Contrato Científico-Técnico

Start-End date: 01/05/2009 - 30/09/2009

Duration: 5 months

Participating entity/entities: CONSEJO SUPERIOR DE DEPORTES; Enterprising Solutions For Health; Presidencia del Gobierno; Universidad de Extremadura

Total amount: 6 €

Dedication regime: Part time

Applicant's contribution: Desarrollo del contrato.



17 Name of the project: Actividad Física y Calidad de Vida: ayuda a grupos de investigación Catalogados
Type of project: Basic research (including archaeological digs, etc) **Geographical area:** Regional
Degree of contribution: Scientific coordinator
Entity where project took place: Universidad de Extremadura **Type of entity:** University
City of entity: Cáceres, Extremadura, Spain
Name principal investigator (PI, Co-PI....): Narcis Gusi Fuertes
Nº of researchers: 8
Funding entity or bodies: Junta de Extremadura:
City funding entity: Cáceres, Extremadura, Spain
Type of participation: Co-ordinator
Name of the programme: ayuda a grupos de investigación Catalogados
Code according to the funding entity: GRU08130
Start-End date: 01/01/2008 - 31/12/2008 **Duration:** 11 months - 30 days
Participating entity/entities: Universidad de Extremadura y Servicio Extremeño de Salud
Total amount: 10,93 €
Dedication regime: Full time
Applicant's contribution: Diseño y redacción de propuesta. Desarrollo y gestión del proyecto: pequeños estudios complementarios a estudios previamente financiados de nivel nacional o internacional, preparación nuevos proyectos internacionales, nuevas infraestructuras del grupo.

18 Name of the project: Evaluación de los niveles de condición física y su relación con estilos de vida saludables en
Type of project: Basic research (including archaeological digs, etc) **Geographical area:** National
Degree of contribution: Researcher
Entity where project took place: Universidad de Extremadura **Type of entity:** University
City of entity: Cáceres, Extremadura, Spain
Name principal investigator (PI, Co-PI....): Dr. Ignacio Ara
Nº of researchers: 15
Funding entity or bodies: Dirección General del Instituto de Mayores y Servicios Sociales (IMSERSO) Referencia del proyecto: 04/2007 Tipo de convocatoria: Nacional **Type of entity:** Dirección General
Type of participation: Others
Name of the programme: Plan Nacional
Code according to the funding entity: 04/2007
Start-End date: 01/01/2008 - 31/12/2008 **Duration:** 12 months
Participating entity/entities: Universidad Complutense de Madrid; Universidad de Castilla-La Mancha; Universidad de Extremadura; Universidad de Leon; Universidad de Zaragoza
Dedication regime: Part time
Applicant's contribution: Desarrollo del proyecto y dirección-gestión del nodo "Extremadura" Grado de responsabilidad del solicitante:

19 Name of the project: Actividad Física y Calidad de Vida: ayuda a grupos de investigación Catalogados
Type of project: Basic research (including archaeological digs, etc) **Geographical area:** Regional
Degree of contribution: Scientific coordinator



Entity where project took place: Universidad de Extremadura **Type of entity:** University

City of entity: Cáceres, Extremadura, Spain

Name principal investigator (PI, Co-PI....): Narcis Gusi Fuertes

Nº of researchers: 8

Funding entity or bodies:

Junta de Extremadura

Type of entity: Body, others

City funding entity: Cáceres, Extremadura, Spain

Type of participation: Co-ordinator

Name of the programme: ayuda a grupos de investigación Catalogados

Code according to the funding entity: GRU07106

Start-End date: 01/01/2007 - 31/12/2007

Duration: 12 months

Participating entity/entities: Servicio Extremeño de Salud; Universidad de Extremadura

Total amount: 10,68 €

Dedication regime: Full time

Applicant's contribution: Investigador principal. Diseño y redacción de la ayuda, y luego gestionarla y llevar a cabo incluyendo pequeños estudios piloto, complemento a programas nacionales o europeos ya financiados y preparación de nuevos proyectos europeos.

20 Name of the project: Coste-efectividad de un programa de actividad física y comportamental de atención domiciliaria en personas mayores: masa ósea, obesidad, diabetes y depresión moderada

Type of project: Basic research (including archaeological digs, etc)

Geographical area: Regional

Degree of contribution: Scientific coordinator

Entity where project took place: Universidad de Extremadura

Type of entity: University

City of entity: Cáceres, Extremadura, Spain

Name principal investigator (PI, Co-PI....): Dr. Narcís Gusi Fuertes

Nº of researchers: 7

Funding entity or bodies:

Fondo Social Europeo y Junta de Extremadura.

City funding entity: Cáceres, Extremadura, Spain

Type of participation: Co-ordinator

Name of the programme: Plan Regional de Investigación

Code according to the funding entity: 2PR04B008

Start-End date: 01/01/2005 - 31/12/2006

Duration: 1 year

Participating entity/entities: Complejo Hospitalario Cáceres y Servicio Extremeño de Salud; Universidad de Extremadura

Total amount: 27,31 €

Dedication regime: Part time

21 Name of the project: Coste-efectividad de un programa de intervención de promoción de la actividad física en centros de salud en personas mayores

Type of project: Basic research (including archaeological digs, etc)

Geographical area: Regional

Degree of contribution: Scientific coordinator

Entity where project took place: Universidad de Extremadura

Type of entity: University

City of entity: Cáceres, Extremadura, Spain

Name principal investigator (PI, Co-PI....): Dr. Narcis Gusi

Nº of researchers: 7

**Funding entity or bodies:**

Fondo Social Europeo y Junta de Extremadura.

City funding entity: Cáceres, Extremadura, Spain**Name of the programme:** Plan Regional de Investigación**Code according to the funding entity:** 2PR02B017**Start-End date:** 01/01/2003 - 31/12/2004**Participating entity/entities:** Complejo Hospitalario Cáceres; Servicio Extremeño de Salud; Universidad de Extremadura**Sub-project amount:** 36.555,2 €**Dedication regime:** Part time**Applicant's contribution:** Dirección de la investigación y gestión del proyecto Grado de responsabilidad del solicitante : Investigador principal Dedicación (Completa/Compartida): Compartida

15.

22 Name of the project: Valoración de la condición física y neuromuscular en diferentes**Type of project:** Basic research (including archaeological digs, etc)**Geographical area:** Regional**Degree of contribution:** Scientific coordinator**Entity where project took place:** Universidad de Extremadura**Type of entity:** University**City of entity:** Cáceres, Extremadura, Spain**Name principal investigator (PI, Co-PI....):** Dr. Narcis Gusi**Nº of researchers:** 1**Funding entity or bodies:**

Asociación Extremeña de Actividad Física y Calidad de VidaReferencia del proyecto: N.D.Tipo de convocatoria : Contrato Científico-Técnico Otros

Type of entity: Foundation**City funding entity:** Cáceres, Extremadura, Spain**Type of participation:** Co-ordinator**Name of the programme:** Contrato Científico-Técnico Otros**Start-End date:** 30/04/2003 - 30/04/2004**Participating entity/entities:** Asociación Extremeña de Actividad Física y Calidad de Vida; Laboratorio de Condición Física y Calidad de Vida de la Universidad de Extremadura**Sub-project amount:** 540 €**Dedication regime:** Part time**Applicant's contribution:** Desarrollo del contrato Grado de responsabilidad del solicitante : Investigador principal Dedicación (Completa/Compartida): Compartida**23 Name of the project:** Caracterización y comparación de la función neuromuscular de la rodilla y la muñeca en jóvenes y mayores. Estudio del sistema neuromuscular miogénico**Type of project:** Basic research (including archaeological digs, etc)**Geographical area:** Regional**Degree of contribution:** Scientific coordinator**Entity where project took place:** Universidad de Extremadura**Type of entity:** University**City of entity:** Cáceres, Extremadura, Spain**Name principal investigator (PI, Co-PI....):** Dr. Narcis Gusi**Nº of researchers:** 3**Funding entity or bodies:**

Universidad de ExtremaduraReferencia del proyecto: N.D.Tipo de convocatoria: Programa propio de la Universidad de Extremadura



Universidad de Extremadura

Type of entity: University

City funding entity: Cáceres, Extremadura, Spain

Name of the programme: Programa propio de la Universidad de Extremadura

Start-End date: 01/01/2003 - 31/12/2003

Participating entity/entities: Universidad de Colonia (Alemania); Universidad de Extremadura

Sub-project amount: 800 €

Dedication regime: Part time

Applicant's contribution: Dirección y desarrollo de la investigación, y gestión del proyecto Grado de responsabilidad del solicitante: Investigador principal Dedicación (Completa/Compartida): Compartida
16.

24 Name of the project: Calidad de vida, nivel de actividad física y envejecimiento funcional en mayores extremeños: AFYCAV-PALIQ

Type of project: Basic research (including archaeological digs, etc)

Geographical area: Regional

Degree of contribution: Scientific coordinator

Entity where project took place: Universidad de Extremadura

Type of entity: University

City of entity: Cáceres, Extremadura, Spain

Name principal investigator (PI, Co-PI...): Dr. Narcis Gusi

Nº of researchers: 3

Funding entity or bodies:

Consejería de Sanidad y Consumo.

City funding entity: Cáceres, Extremadura, Spain

Name of the programme: Plan Socio-sanitario. Junta de Extremadura

Code according to the funding entity: 1/18

Start-End date: 01/01/2001 - 30/06/2002

Duration: 1 year - 5 months - 29 days

Participating entity/entities: Servicio Extremeño de Salud; Universidad de Extremadura

Dedication regime: Full time

Applicant's contribution: Dirección, desarrollo y gestión del proyecto Grado de responsabilidad del solicitante: Investigador principal Dedicación (Completa/Compartida): Compartida
14.

25 Name of the project: Desarrollo y control de sistemas de entrenamiento físico en mujeres mayores: condición física y masa ósea, educación y estilos de vida

Type of project: Basic research (including archaeological digs, etc)

Geographical area: Regional

Degree of contribution: Scientific coordinator

Entity where project took place: Universidad de Extremadura

Type of entity: University

City of entity: Cáceres, Extremadura, Spain

Name principal investigator (PI, Co-PI...): Dr. Narcis Gusi

Nº of researchers: 3

Funding entity or bodies:

Fondo Social Europeo

Name of the programme: Plan Regional de Investigación

Code according to the funding entity: IPR98B030

Start-End date: 01/01/1999 - 31/12/2000

Duration: 1 year - 11 months - 30 days

Participating entity/entities: Servicio Extremeño de Salud; Universidad de Extremadura

Sub-project amount: 36.000 €

Dedication regime: Full time



Applicant's contribution: Dirección y desarrollo de la investigación, y gestión del proyecto Grado de responsabilidad del solicitante : Investigador principal Dedicación (Completa/Compartida): Compartida
_____ 13.

26 Name of the project: Apoyo científico a Deportistas Extremeños de Alto nivel

Type of project: Basic research (including archaeological digs, etc) **Geographical area:** Regional

Degree of contribution: Researcher

Entity where project took place: Universidad de Extremadura

City of entity: Caceres, Extremadura, Spain

Name principal investigator (PI, Co-PI...): Dr. Fernando del Villar

Nº of researchers: 5

Funding entity or bodies:

Consejería de Educación y Juventud. Junta de Extremadura

Type of entity: Consejeria

City funding entity: Caceres, Extremadura, Spain

Type of participation: Others

Start-End date: 01/01/1998 - 15/12/1998

Duration: 11 months - 14 days

Participating entity/entities: Universidad de Extremadura

Sub-project amount: 6.000 €

Percentage as grant: 100

Percentage as credit: 100

Dedication regime: Part time

Applicant's contribution: Desarrollo del contrato y gestión del área "Valoración de la condición física Grado de responsabilidad del solicitante: Otros Responsable del área "Valoración de la condición física". Dedicación (Completa/Compartida): Compartida _____ 12.

27 Name of the project: Projecte Afisac: Avaluació de la condició física en població adulta (bateria Afisac)

Type of project: Basic research (including archaeological digs, etc) **Geographical area:** Regional

Degree of contribution: Researcher

Entity where project took place: Instituto Nacional de Educación Física de Cataluña **Type of entity:** University Research Institute

City of entity: Barcelona, Catalonia, Spain

Name principal investigator (PI, Co-PI...): Dr. Ferrán A. Rodríguez

Nº of researchers: 6

Nª people/year: 6

Funding entity or bodies:

Fundación Barcelona Olímpica

Type of entity: Foundation

City funding entity: Barcelona, Catalonia, Spain

INEF Cataluña

Type of entity: Public Research Body

City funding entity: Barcelona, Catalonia, Spain

Generalitat de Catalunya

Type of entity: Organismo Público

City funding entity: Barcelona, Catalonia, Spain

Type of participation: Others

Name of the programme: N.D

Start-End date: 01/10/1992 - 30/06/1995

Duration: 2 years - 8 months - 29 days

Participating entity/entities: INEF Barcelona

Sub-project amount: 25,8 €

Percentage as grant: 100

Percentage as credit: 100

Dedication regime: Full time



Applicant's contribution: Desarrollo de la investigación Grado de responsabilidad del solicitante : Investigador colaborador Dedicación (Completa/Compartida): Completa
_____ 9.

- 28 Name of the project:** Efecte de diferents programes d'activitat física sobre la població adulta
Geographical area: Regional
Degree of contribution: Scientific coordinator
Entity where project took place: Instituto Nacional de Educación Física de Cataluña **Type of entity:** University Research Institute
City of entity: Barcelona, Catalonia, Spain
Name principal investigator (PI, Co-PI...): Dr. Narcis Gusi
Nº of researchers: 1 **Nª people/year:** 1
Funding entity or bodies: INEF Cataluña Referencia del proyecto **Type of entity:** University Research Institute
City funding entity: Barcelona, Catalonia, Spain
Type of participation: Co-ordinator
Start-End date: 01/05/1994 - 31/12/1994 **Duration:** 7 months - 30 days
Participating entity/entities: Convocatoria del INEF de Cataluña
Sub-project amount: 10.650 €
Percentage as grant: 100 **Percentage as credit:** 100
Dedication regime: Full time
Applicant's contribution: Diseño y desarrollo de la investigación y gestión del proyecto Grado de responsabilidad del solicitante: Investigador principal Dedicación (Completa/Compartida): completa
_____ 10.

- 29 Name of the project:** Análisis secuencial de las adaptaciones fisiológicas al esfuerzo con el entrenamiento y su aplicación práctica
Type of project: Basic research (including archaeological digs, etc) **Geographical area:** Regional
Degree of contribution: Scientific coordinator
Entity where project took place: Instituto Nacional de Educación Física de Cataluña **Type of entity:** University Research Institute
City of entity: Barcelona, Catalonia, Spain
Name principal investigator (PI, Co-PI...): Dr. Narcis Gusi
Nº of researchers: 1 **Nª people/year:** 1
Funding entity or bodies: Instituto Nacional de Educación Física de Cataluña **Type of entity:** University Research Institute
City funding entity: Barcelona, Catalonia, Spain
Type of participation: Co-ordinator
Name of the programme: Convocatoria propia INEF de Cataluña
Start-End date: 01/01/1992 - 01/12/1992 **Duration:** 11 months
Participating entity/entities: INEF de Cataluña
Dedication regime: Full time
Applicant's contribution: Desarrollo de la investigación y gestión del proyecto Grado de responsabilidad del solicitante: Investigador principal Dedicación (Completa/Compartida): Completa
_____ 8.

- 30 Name of the project:** Cambios en la utilización periférica del oxígeno en individuos sedentarios después de un período de entrenamiento controlado
Type of project: Basic research (including archaeological digs, etc) **Geographical area:** Regional



Degree of contribution: Researcher

Entity where project took place: Hospital Clínic de Barcelona

City of entity: Barcelona, Catalonia, Spain

Name principal investigator (PI, Co-PI....): Dr. Josep Roca

Nº of researchers: 1

Funding entity or bodies:

Hospital Clínic de Barcelona:

Type of entity: University

Soc. Esp. Patología del Ap.Respiratorio, conv. 1988

Type of entity: Foundation

Dir. Gral de l'Esport de Catalunya, conv. 1988

Type of entity: Public Research Body

National Heart, Lung, and Blood Institute
HL-17731(USA)

Type of entity: Public Research Body

Type of participation: Others

Name of the programme: CAICYT

Code according to the funding entity: CAICYT PA86-0345

Start-End date: 01/01/1988 - 31/12/1991

Duration: 3 years - 11 months - 30 days

Participating entity/entities: Dir. Gral de l'Esport de Catalunya,; Hospital Clínic de Barcelona; National Heart, Lung, and Blood Institute HL-17731(USA); Soc. Esp. Patología del Ap.Respiratorio,

Sub-project amount: 37.802 €

Percentage as grant: 100

Percentage as credit: 100

Dedication regime: Part time

Applicant's contribution: Responsable de los estudios de Teoría y Aplicación práctica del Entrenamiento vinculado con el rendimiento deportivo y la salud

31 Name of the project: Optimización de la Técnica de la Marcha Atlético

Geographical area: Regional

Degree of contribution: Researcher

Name principal investigator (PI, Co-PI....): Dr. Eusebio Esparza

Nº of researchers: 2

Funding entity or bodies:

Direcció General de l'Esport. Generalitat de CatalunyaReferencia del proyecto

Type of entity: Public Research Body

City funding entity: Cataluña, Catalonia, Spain

Start-End date: 01/01/1990 - 31/12/1990

Duration: 11 months - 30 days

Participating entity/entities: INEF de Cataluña

Dedication regime: Part time

Applicant's contribution: Desarrollo de la investigación Grado de responsabilidad del solicitante: Investigador colaborador Dedicación

32 Name of the project: La densitat en l'entrenament de repeticions

Type of project: Basic research (including archaeological digs, etc)

Geographical area: Regional

Degree of contribution: Coordinator of total project, network or consortium

Entity where project took place: Instituto Nacional de Educación Física de Cataluña

Type of entity: University Research Institute

City of entity: Barcelona, Catalonia, Spain

Name principal investigator (PI, Co-PI....): Dr. Narcis Gusi

Nº of researchers: 1

Nª people/year: 1

Funding entity or bodies:

INEF Cataluña

Type of entity: University Research Institute



City funding entity: Barcelona, Catalonia, Spain

Type of participation: Co-ordinator

Name of the programme: Ajuts a la investigació per a postgraduats

Start-End date: 01/01/1989 - 31/12/1989

Duration: 11 months - 30 days

Participating entity/entities: INEF de Catalunya

Dedication regime: Part time

Applicant's contribution: Desarrollo de la investigación y gestión del proyecto Grado de responsabilidad del solicitante : Investigador principal

- 33** **Name of the project:** ACTIVEAGE – Capacity Building for Physical Activity Programs for Aging People.
Name principal investigator (PI, Co-PI....): Marcela González-Gross/coordinator: Deutscher Turner-Bund (U Extremadura: Narcís Gusi)
Nº of researchers: 30
Funding entity or bodies:
European Commission/DG Education and Culture EAC/S06/2012
Start date: 2013 **Duration:** 1 year - 11 months
Participating entity/entities: Universidad de Extremadura
- 34** **Name of the project:** Coste-efectividad de servicios de salud de tele-ejercicio físico y comunitario en personas con fibromialgia.
Type of project: Research and development, including transfer
Entity where project took place: Universidad de Extremadura **Type of entity:** University
Name principal investigator (PI, Co-PI....): Narcís Gusi Fuertes
Nº of researchers: 8
Funding entity or bodies:
Plan Nacional I+D+i SUBPROGRAMA DE PROYECTOS DE INVESTIGACIÓN FUNDAMENTAL NO ORIENTADA. CONVOCATORIA 2012.Ministerio de Competitividad y Economía DEP2012-39828
Start date: 2013 **Duration:** 3 years - 11 months
Participating entity/entities: Universidad de Extremadura
- 35** **Name of the project:** Estudio longitudinal EXERNET: Influencia del estilo de vida en el deterioro de la condición física, la composición corporal y la calidad de vida en personas mayores de 65 años no institucionalizadas.
Name principal investigator (PI, Co-PI....): Dr Ignacio Raya Arroyo (U. Zaragoza) y nodo de Extremadura: Dr. Narcís Gusi Fuertes.
Nº of researchers: 15
Funding entity or bodies:
Dirección General del Instituto de Mayores y Servicios Sociales (IMSERSO). Ministerio de Trabajo y Asuntos Sociales proyecto 147/2011
Start date: 2012
Participating entity/entities: Baleares; Castilla-León; Granada; Las Palmas; Politécnica de Madrid y Castilla-La Mancha; Universidades de Extremadura; Zaragoza
- 36** **Name of the project:** COSTE-EFECTIVIDAD DE UN PROGRAMA DE TELE-EJERCICIO DOMICILIARIO INTERACTIVO PARA PERSONAS CUIDADORAS INFORMALES DE PACIENTES CON DEMENCIA EN ENTORNO RURAL
Name principal investigator (PI, Co-PI....): Narcís Gusi Fuertes
Nº of researchers: 5
Funding entity or bodies:



Instituto de Mayores y Servicios Sociales. Ministerio de Sanidad y Política Social. (185/2010)

Start date: 2011

Duration: 1 year - 3 months

Participating entity/entities: Universidad de Extremadura

37 Name of the project: The influence of perspective in valuing EQ-5D-Y health states Subtitle: The value of health in adults and children: an international study

Name principal investigator (PI, Co-PI....): Dr Paul Kind (UK; international coordinator); Dr Wolfgang Greiner (Germany) Dr. Narcís Gusi (Spain)

Nº of researchers: 3

Funding entity or bodies:

EuroQol Business Group

Start date: 2011

Duration: 1 year

Participating entity/entities: Universidad de Extremadura; University of Bielfield; University of York

38 Name of the project: Investigación y diseño de nuevas TICs para la promoción de la salud a través del ejercicio físico Proyecto para la investigación, desarrollo de sensores biológicos telemáticos y ejercicio asistido on-line, y su transferencia de innovación empresarial.

Name principal investigator (PI, Co-PI....): N Gusi Investigador Principal; Empresas: Daniel Carrión Reinoso (Wellness Telecom); Enterprise solutions for Health (Silvia Librada Flores)

Nº of researchers: 5

Funding entity or bodies:

Convocatoria 2009 de Ayudas a Parques para Proyectos de Investigación Colaborativa (Empresas y Organismos de Investigación)

Ministerio de Ciencia y Tecnología (PPT-300000-2009- 016) Plan Nacional I+D+i

Start date: 01/09/2009

Duration: 1 year - 3 months - 6 days

Participating entity/entities: Economía y Salud); Empresas: Wellness Telecom; Enterprise Solutions for Health; Instituciones Públicas de Investigación: Universidad de Sevilla (Ingeniería Telemática); Universidad de Extremadura (Deporte; Universidad de Jaén (

39 Name of the project: IMPALA (Improving Infrastructures for Leisure-Time Physical Activity in the Local Arena – Good Practice in Europe)

Name principal investigator (PI, Co-PI....): European: Dr Alfred Rutten (Germany); Spain: Dr. Narcís Gusi Fuertes

Nº of researchers: 30

Funding entity or bodies:

European Commission –Directorate General Health and Consumer Protection (DG Sanco) (Priority area 2: Promote Health) Call 2008-2013. Contract no. : 2008 208

Start date: 2009

Duration: 1 year

Participating entity/entities: Instituciones de 12

40 Name of the project: PASEO (Building Policy Capacities for Health Promotion through Physical Activity among Sedentary Older People)

Name principal investigator (PI, Co-PI....): European: Dr Alfred Rutten (Germany); Spain: Dr. Narcís Gusi Fuertes

Nº of researchers: 30

Funding entity or bodies:

European Commission –Directorate General Health and Consumer Protection (DG Sanco) (Priority area 2: Promote Health) Call 2008-2013. Grant Agreement 2008 12 19

Start date: 2009

Duration: 2 years

Participating entity/entities: Instituciones de 12



- 41 Name of the project:** SENIOR SPORT (S-Port) Proyecto destinado a la innovación, evaluación, investigación y difusión europea del programa El Ejercicio Te Cuida para aumentar la actividad física en personas mayores tras remisión de centros de atención primaria.
Name principal investigator (PI, Co-PI....): Steering Committee: científico Narcís Gusi Fuertes; European co-ordinators: Dr Carlos J Rodríguez (Consejero de Jóvenes; Deporte); Fabián Quesada (Director General de Deportes)
Nº of researchers: 30
Funding entity or bodies: European Commission – Culture and Education Directorate General. 2009 annual work programme on grants and contracts for the preparatory action in the field of sport and for the special annual events. C
Start date: 2009 **Duration:** 1 year
Participating entity/entities: Instituciones de 5
- 42 Name of the project:** Coste-efectividad de programas de ejercicio físico para la prevención del dolor y las caídas en pacientes con dolor de espalda baja crónico (I): ejercicio vibratorio de baja frecuencia.
Name principal investigator (PI, Co-PI....): Dr. Narcís Gusi Fuertes
Nº of researchers: 7
Funding entity or bodies: Fondo Social Europeo y Junta de Extremadura. Plan
Start date: 2008 **Duration:** 1 year
Participating entity/entities: Complejo Hospitalario Cáceres y Servicio Extremeño de Salud; Universidad de Extremadura
- 43 Name of the project:** EUNAAPA-European Network for Action on Ageing and Physical Activity
Name principal investigator (PI, Co-PI....): Alfred Rütten (coordinador internacional); Narcís Gusi (add memb; coordinador español)
Nº of researchers: 50
Funding entity or bodies: VI European Framework –DG Health and Consumer Protection (Public Health: Health Determinants)
Start date: 01/08/2006 **Duration:** 1 year - 11 months - 30 days
Participating entity/entities: Universidades de
- 44 Name of the project:** Coste-efectividad y efectividad de un programa de ejercicio físico de atención domiciliaria sobre la calidad de vida relacionada con la salud y función neuromuscular para prevenir la dependencia en sobrevivientes de poliomielitis paralítica
Name principal investigator (PI, Co-PI....): Dr. Narcís Gusi Fuertes
Nº of researchers: 6
Funding entity or bodies: Dirección General del Instituto de Mayores y Servicios Sociales (IMSERSO). Ministerio de Trabajo y Asuntos Sociales (118/06)
Start date: 2006 **Duration:** 1 year
Participating entity/entities: Complejo Hospitalario Cáceres y Servicio Extremeño de Salud; Universidad de Extremadura
- 45 Name of the project:** Coste-utilidad y efectividad sobre la salud relacionada con la calidad de vida y condición física de un programa de atención domiciliaria basado en ejercicio físico en cuidadores de personas con Alzheimer: perspectiva de género
Name principal investigator (PI, Co-PI....): Dr. Narcís Gusi Fuertes
Nº of researchers: 6
Funding entity or bodies:



Fondo Investigación Sanitario (Instituto Carlos III) y FEDER (Unión Europea) (PI051601)

Start date: 2006

Duration: 2 years

Participating entity/entities: Complejo Hospitalario Cáceres y Servicio Extremeño de Salud; Universidad de Extremadura

46 Name of the project: Translation and testing of a Spanish child-friendly version of EQ-5D and the appropriateness of the EQ-5D adult and child-friendly version

Name principal investigator (PI, Co-PI....): Dr. Narcís Gusi Fuertes

Nº of researchers: 5

Funding entity or bodies:

EuroQol Business Group

Start date: 2006

Duration: 1 year

Participating entity/entities: 3D Health Research; Health Outcomes Research Group; Universidad de Extremadura

47 Name of the project: Prevención de caídas y osteoporosis mediante ejercicio vibratorio para personas mayores caedoras en atención primaria

Name principal investigator (PI, Co-PI....): Dr. Narcís Gusi Fuertes

Nº of researchers: 4

Funding entity or bodies:

Consejería de Sanidad y Consumo. Investigación Socio-sanitaria (SCSS0466)

Start date: 2004

Duration: 1 year

Participating entity/entities: Complejo Hospitalario Cáceres y Servicio Extremeño de Salud; Universidad de Extremadura

48 Name of the project: Coste-efectividad de un programa de intervención de promoción de la actividad física en centros de salud en personas mayores

Name principal investigator (PI, Co-PI....): Dr. Narcís Gusi Fuertes

Nº of researchers: 7

Funding entity or bodies:

Fondo Social Europeo y Junta de Extremadura. Plan

Start date: 2003

Duration: 1 year

Participating entity/entities: Complejo Hospitalario Cáceres y Servicio Extremeño de Salud; Universidad de Extremadura

49 Name of the project: Evaluación y aplicación de docencia por videoconferencia e internet: entrenamiento deportivo y practicum de actividad física y salud

Name principal investigator (PI, Co-PI....): Dr. Narcís Gusi Fuertes

Nº of researchers: 2

Funding entity or bodies:

Cantabria

Extremadura

G-7 (Universidades del País Vasco

Islas Baleares

Navarra

Zaragoza

y La Rioja)

**Start date:** 2002**Duration:** 2 years**Participating entity/entities:** Universidad de Extremadura y Universidad de Zaragoza**50 Name of the project:** Análisis comparativo del efecto de diferentes programas de ejercicio físico controlado sobre la masa ósea, la resistencia cardiovascular y autoestima en mayores de 65 años**Type of project:** Basic research (including archaeological digs, etc)**Geographical area:** Regional**Degree of contribution:** Managing coordinator**Entity where project took place:** Universidad de Extremadura Servicio Extremeño de Salud**Type of entity:** University**City of entity:** Cáceres, Extremadura, Spain**Name principal investigator (PI, Co-PI....):** Narcis Gusi**Nº of researchers:** 2**Nª people/year:** 2**Funding entity or bodies:**

Fondo Social Europeo y Junta de Extremadura

City funding entity: Badajoz, Extremadura, Spain**Type of participation:** Co-ordinator**Name of the programme:** Plan Regional de Investigación**Code according to the funding entity:** PRI96100043**Start date:** 15/11/1996**Duration:** 2 years**Participating entity/entities:** Universidad de Extremadura Servicio Extremeño de Salud**Sub-project amount:** 15.000 €**Percentage as grant:** 100**Percentage as credit:** 100**Dedication regime:** Full time**Applicant's contribution:** Diseño y gestión del proyecto, dirección y realización de la investigación Grado de responsabilidad del solicitante : Investigador principal Dedicación (Completa/Compartida): Compartida

11.

51 Name of the project: Factores limitantes del consumo máximo de oxígeno en individuos sanos**Type of project:** Basic research (including archaeological digs, etc)**Geographical area:** National**Degree of contribution:** Researcher**Entity where project took place:** Hospital Clinic de Barcelona**Type of entity:** University**City of entity:** Barcelona, Catalonia, Spain**Name principal investigator (PI, Co-PI....):** Dr. Josep Roca**Nº of researchers:** 6**Nª people/year:** 6**Funding entity or bodies:**

DGICYT

Type of entity: State agency**City funding entity:** Barcelona, Catalonia, Spain**Type of participation:** Others**Name of the programme:** DEP**Code according to the funding entity:** DEP90-0136**Start date:** 01/01/1988**Duration:** 3 years - 11 months - 30 days**Participating entity/entities:** Hospital Clinic de Barcelona; Universidad de California**Sub-project amount:** 26,44 €**Percentage as grant:** 100**Percentage as credit:** 100**Dedication regime:** Full time**Applicant's contribution:** Desarrollo de la investigación Grado de responsabilidad del solicitante: Investigador colaborador Dedicación (Completa/Compartida): Completa

2.



- 52** **Name of the project:** Reducción de la acidosis láctica y del coste ventilatorio del ejercicio con entrenamiento físico en pacientes con enfermedad pulmonar obstructiva
Type of project: Basic research (including archaeological digs, etc) **Geographical area:** National
Degree of contribution: Researcher
Entity where project took place: Hospital Clínic de Barcelona **Type of entity:** University
City of entity: Barcelona, Catalonia, Spain
Name principal investigator (PI, Co-PI....): Dr. Josep Roca
Nº of researchers: 1 **Nª people/year:** 1
Funding entity or bodies: Fondo de Investigaciones Sanitarias **Type of entity:** State agency
City funding entity: Barcelona, Catalonia, Spain
Type of participation: Others
Name of the programme: FIS
Code according to the funding entity: FIS-94-1106
Start date: 01/01/1988 **Duration:** 3 years - 11 months - 30 days
Participating entity/entities: Hospital Clinic de Barcelona; University of California
Sub-project amount: 27,47 €
Percentage as grant: 100 **Percentage as credit:** 100
Dedication regime: Part time
Applicant's contribution: Responsable de los estudios de Teoría y Aplicación práctica del Entrenamiento vinculado con el rendimiento deportivo y la salud

R&D non-competitive contracts, agreements or projects with public or private entities

- 1** **Name of the project:** Feasibility, reliability and validity and of the EQ-5D-Y (3L&5L) in children and adolescents with ADHD
Degree of contribution: Coordinator of total project, network or consortium
Name principal investigator (PI, Co-PI....): Narcis Gusi
Nº of researchers: 2
Participating entity/entities: Universidad de Extremadura
Funding entity or bodies: EuroQol Research Foundation **Type of entity:** Foundation
City funding entity: Rotterdam, Holland
Code according to the funding entity: EQ Project 355-RA
Start date: 01/09/2021 **Duration:** 24 years
Total amount: 24.950 €
- 2** **Name of the project:** PASOS (Physical Activity, Sedentarism and Obesity in Spanish Youth)-Extremadura
Degree of contribution: Scientific coordinator
Name principal investigator (PI, Co-PI....): Gusi, N
Nº of researchers: 5
Funding entity or bodies: Gasol Foundation **Type of entity:** Foundation
City funding entity: Spain
Start date: 01/02/2019 **Duration:** 2 years
Total amount: 14.131 €



- 3** **Name of the project:** Testing and comparing the Spanish version of EQ-5D-3L and EQ-5D-5L-Y in general and cancer young population
Degree of contribution: Coordinator of total project, network or consortium
Name principal investigator (PI, Co-PI....): Gusi, N
Nº of researchers: 2
Participating entity/entities: Universidad de Extremadura
Funding entity or bodies:
EuroQol Research Foundation **Type of entity:** Foundation
City funding entity: Rotterdam, Holland
Start date: 01/01/2017 **Duration:** 3 years
Total amount: 14.900 €
- 4** **Name of the project:** Extension of the labels within the EQ-5D-Y
Degree of contribution: Scientific coordinator
Name principal investigator (PI, Co-PI....): Greiner, W; Kind, P; Gusi, N; Egmar, K
Nº of researchers: 8
Participating entity/entities: Academic Unit of Health Economics, Leeds Institute of Health Sciences, University of Leeds, Leeds, UK.; Centre for Health Economics, Management and Policy, Higher School of Economics, St Petersburg, Russia.; Department of Health Economics and Health Care Management, School of Public Health, Bielefeld University, Germany.; Health Outcomes and Economic Evaluation Research Group, Karolinska Institute, Sweden; Universidad de Extremadura
Funding entity or bodies:
EuroQol Research Foundation **Type of entity:** Foundation
City funding entity: Rotterdam, Holland
Start date: 2013 **Duration:** 4 years
Total amount: 135.500 €
- 5** **Name of the project:** OFICINA CIENTIFICO-TÉCNICA DE ACTIVIDAD FÍSICA, CALIDAD DE VIDA Y SALUD Proyecto de innovación, transferencia (asesoramiento políticas, etc.), formación y monitorización científica de los programas y proyectos locales, regionales e internacionales del gobierno regional en actividad física, salud y calidad de vida.
Entity where project took place: Universidad de Extremadura
Degree of contribution: Scientific coordinator
Entity where project took place: Universidad de Extremadura **Type of entity:** University
City of entity: Cáceres, Extremadura, Spain
Name principal investigator (PI, Co-PI....): N Gusi
Nº of researchers: 2
Funding entity or bodies:
Universidad de Extremadura **Type of entity:** University
City funding entity: Badajoz, Extremadura, Spain
Fundación Jóvenes y Deporte **Type of entity:** Foundation
City funding entity: Badajoz, Extremadura, Spain
Start date: 2011 **Duration:** 9 months
Total amount: 70.000 €
- 6** **Name of the project:** INVESTIGACIÓN EN ACTIVIDAD FÍSICA, CONDICIONES DE TRABAJO Y ECONOMÍA DE LA SALUD
Entity where project took place: Universidad de Extremadura



Degree of contribution: Researcher

Entity where project took place: Universidad de Extremadura

Type of entity: University

City of entity: Cáceres, Extremadura, Spain

Name principal investigator (PI, Co-PI....): N Gusi

Nº of researchers: 1

Funding entity or bodies:

Enterprising Solutions for Health

City funding entity: Badajoz, Extremadura, Spain

CONSEJO SUPERIOR DE DEPORTES

City funding entity: Spain

Start date: 2009

Duration: 4 months

Total amount: 2.500 €

- 7 Name of the project:** INVESTIGACIÓN EN ESTRATEGIAS PARA EL DESARROLLO DE SINERGIAS INTERSECTORIALES EN LA PROMOCIÓN DE LA ACTIVIDAD FÍSICA Y EL DEPORTE PARA LA SALUD, EN EL MARCO DEL PLAN INTEGRAL DE PROMOCIÓN DEL DEPORTE Y DE LA ACTIVIDAD FÍSICA

Entity where project took place: Universidad de Extremadura

Degree of contribution: Researcher

Entity where project took place: Universidad de Extremadura

Type of entity: University

City of entity: Cáceres, Extremadura, Spain

Name principal investigator (PI, Co-PI....): N Gusi

Nº of researchers: 1

Participating entity/entities: Consejo Superior de Deportes; Universidad de Extremadura

Start date: 2009

Duration: 4 months

Total amount: 2.500 €

- 8 Name of the project:** Programa El Ejercicio Te Cuida

Entity where project took place: Universidad de Extremadura

Degree of contribution: Scientific coordinator

Entity where project took place: Universidad de Extremadura

Type of entity: University

City of entity: Cáceres, Extremadura, Spain

Name principal investigator (PI, Co-PI....): N Gusi

Nº of researchers: 3

Participating entity/entities: Junta de Extremadura; Universidad de Extremadura

Start date: 2006

Duration: 5 years

Total amount: 3.676.000 €

- 9 Name of the project:** VALORACIÓN DE LA CONDICIÓN FÍSICA Y NEUROMUSCULAR EN DIFERENTES POBLACIONES Y PROGRAMAS DE EJERCICIO

Entity where project took place: Universidad de Extremadura

Degree of contribution: Researcher

Entity where project took place: Universidad de Extremadura

Type of entity: University

City of entity: Cáceres, Extremadura, Spain

Name principal investigator (PI, Co-PI....): N Gusi

Nº of researchers: 3

Participating entity/entities: Laboratorio de Condición Física y Calidad de Vida de la Universidad de Extremadura

**Start date:** 2003**Duration:** 8 months**10 Name of the project:** ACTIVIDAD FÍSICA PARA FIBROMIALGIA Y OSTEOPOROSIS**Degree of contribution:** Researcher**Name principal investigator (PI, Co-PI....):** N Gusi**N° of researchers:** 5**Participating entity/entities:** Asociación Extremeña de Actividad Física y Calidad de Vida y Asociación de Fibromialgia de Extremadura; Consejería de Sanidad y Consumo de la Junta de Extremadura; Universidad de Extremadura**Funding entity or bodies:**

Universidad de Extremadura

Type of entity: University**City funding entity:** Badajoz, Extremadura, Spain

Asociación Extremeña de Actividad Física y Calidad de Vida y Asociación de Fibromialgia de Extremadura

Type of entity: Associations and Groups**City funding entity:** Cáceres, Extremadura, Spain

Gobierno de Extremadura

City funding entity: Badajoz, Extremadura, Spain**Start date:** 2002**Duration:** 1 year - 3 months

Scientific and technological activities

Scientific production

Publications, scientific and technical documents

- 1** B Del Pozo-Cruz; N Gusi; J Del -Cruz; JC Adsuar; M Hernández-Mocholi; JA Parraca. Clinical effects of a nine-month web-based intervention in subacute non-specific low back pain patients: a randomized controlled trial. Clin Rehabil. 27 - 1, pp. 28 - 39. 2013. ISSN 0269-2155
- Type of production:** Scientific paper
- Position of signature:** 2
- Impact source:** ISI
- Impact index in year of publication:** 2.191
- Position of publication:** 13
- Relevant publication:** Yes
- Format:** Journal
- Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
- Category:** REHABILITATION
- Journal in the top 25%:** Yes
- No. of journals in the cat.:** 64
- 2** B Del Pozo-Cruz B; N Gusi; JC Adsuar; J Del Pozo-Cruz; JA Parraca; M Hernández-Mocholi. Musculoskeletal fitness and Health-Related Quality of Life characteristics among sedentary office workers affected by sub-acute non-specific low back pain: a cross sectional study. Physiotherapy. 99 - 3, pp. 194 - 200. 2013.
- Type of production:** Scientific paper
- Position of signature:** 2
- Impact source:** ISI
- Impact index in year of publication:** 1.570
- Position of publication:** 23
- Format:** Journal
- Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
- Category:** REHABILITATION
- Journal in the top 25%:** No
- No. of journals in the cat.:** 64



Relevant publication: Yes

- 3** JC Adsuar; B Del Pozo-Cruz; JA Parraca; H Corzo; PR Olivares; N Gusi. Vibratory exercise training effects on weight in sedentary women with fibromyalgia. *Revista Internacional de Medicina y Ciencias de la Actividad Física y el Deporte*. 13 - 50, pp. 295 - 305. 2013. ISSN 1577-0354

Type of production: Scientific paper

Position of signature: 6

Impact source: ISI

Impact index in year of publication: 0.205

Position of publication: 81

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Category: SPORT SCIENCES

Journal in the top 25%: No

No. of journals in the cat.: 84

- 4** D Barbado; R Sabido; FJ Vera-García; N Gusi; FJ Moreno. Effect of increasing difficulty in standing balance tasks on postural sway and EMG: complexity and performance. *Human Movement Science*. 31 - 5, pp. 1224 - 1237. (Holland): 2012. ISSN 0167-9457

Type of production: Scientific paper

Position of signature: 4

Impact source: ISI

Impact index in year of publication: 2.064

Position of publication: 23

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Category: SPORT SCIENCES

Journal in the top 25%: No

No. of journals in the cat.: 84

- 5** B Del Pozo; JC Adsuar; JA Parraca; J Del Pozo; PR Olivares; N Gusi. Using whole-body vibration training in patients affected with common neurological diseases: a systematic literature review. *Journal of Alternative and Complementary Medicine*. 18 - 1, pp. 29 - 34. (United Kingdom): 2012. ISSN 1075-5535

Type of production: Scientific paper

Position of signature: 6

Impact source: ISI

Impact index in year of publication: 1.464

Position of publication: 10

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Category: INTEGRATIVE & COMPLEMENTARY MEDICINE

Journal in the top 25%: No

No. of journals in the cat.: 22

- 6** B Del Pozo-Cruz; JA Parra; JC Adsuar; JC Hill; N Gusi. An occupational, internet-based intervention to prevent chronicity in subacute lower back pain: a randomised controlled trial. *Journal of Rehabilitation Medicine*. 44 - 7, pp. 581 - 587. (Sweden): 2012. ISSN 1650-1977

Type of production: Scientific paper

Position of signature: 5

Impact source: ISI

Impact index in year of publication: 2.134

Position of publication: 14

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Category: REHABILITATION

Journal in the top 25%: Yes

No. of journals in the cat.: 64

- 7** N Gusi; JC Adsuar; H Corzo; B Del Pozo; PR Olivares; JA Parraca. Balance training reduces fear of falling and improves dynamic balance and isometric strength in institutionalised older people: a randomised trial. *Journal of Physiotherapy*. 58 - 2, pp. 97 - 104. (Australia): 2012. ISSN 1836-9553

**Type of production:** Scientific paper**Position of signature:** 1**Impact source:** ISI**Impact index in year of publication:** 2.255**Position of publication:** 10**Relevant publication:** Yes**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Category:** REHABILITATION**Journal in the top 25%:** Yes**No. of journals in the cat.:** 64

- 8** A Gómez-Cabello; G Vicente-Rodríguez; U Albers; E Mata; JA Rodríguez-Marroyo; PR Olivares; N Gusi; G Villa; S Aznar; M González-Gross; JA Casajús; I Ara. Harmonization Process and Reliability Assessment of Anthropometric Measurements in the Elderly EXERNET Multi-Centre Study. Plos One. 7 - 7, pp. e41752. 2012. ISSN 1932-6203

Type of production: Scientific paper**Position of signature:** 7**Impact source:** ISI**Impact index in year of publication:** 3.730**Position of publication:** 7**Relevant publication:** Yes**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Category:** MULTIDISCIPLINARY SCIENCES**Journal in the top 25%:** Yes**No. of journals in the cat.:** 56

- 9** A Gómez-Cabello; R Pedrero; PR Olivares; R Hernández-Perera; JA Rodríguez-Marroyo; E Mata; S Aznar; G Villa; L Espino; N Gusi; M González-Gross; JA Casajús; I Ara; G Vicente-Rodríguez. Sitting time increases the risk of suffering overweight and obesity independently of walking time in non-institutionalized people aged 65 or over from Spain: The Elderly EXERNET Multi-center Study. Maturitas. 73 - 4, pp. 337 - 343. 2012. ISSN 0378-5122

Type of production: Scientific paper**Position of signature:** 10**Impact source:** ISI**Impact index in year of publication:** 2.844**Position of publication:** 14**Relevant publication:** Yes**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Category:** OBSTETRICS & GYNECOLOGY**Journal in the top 25%:** Yes**No. of journals in the cat.:** 18

- 10** M Melo-Alonso; Alvaro Murillo-Garcia; S Villafaina; MC Gomez-Alvaro; JL Leon-Llamas; F Morcillo-Parras; N Gusi. Classification and Definitions of Compensatory Protective Step Strategies in Older Adults: A Scoping Review. Journal Clinical Medicine. 13 - 635, 22/01/2024.

Type of production: Scientific paper

- 11** Luis Leon-Llamas, Juan; Villafaina, Santos; Murillo-Garcia, Alvaro; Rohlf's Dominguez, Paloma; Gusi, Narcis. Relationship between pineal gland, sleep and melatonin in fibromyalgia women: a magnetic resonance imaging study. ACTA NEUROPSYCHIATRICA. PII S092427082100035, CAMBRIDGE UNIV PRESS, 14/12/2021. ISSN 1601-5215

DOI: 10.1017/neu.2021.35**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 3.403**Position of publication:** 155**Category:** Science Edition - NEUROSCIENCES**Journal in the top 25%:** No**No. of journals in the cat.:** 273

- 12** Perez-Sousa, Miguel Angel; Olivares, Pedro R; Ramirez-Velez, Robinson; Gusi, Narcis. Comparison of the Psychometric Properties of the EQ-5D-31-Y and EQ-5D-51-Y Instruments in Spanish Children and Adolescents. VALUE IN HEALTH. 24 - 12, pp. 1799 - 1806. ELSEVIER SCIENCE INC, 01/12/2021. ISSN 1098-3015



DOI: 10.1016/j.jval.2021.07.006

Type of production: Scientific paper

Impact source: ISI

Impact index in year of publication: 5.728

Position of publication: 23

Category: Social Sciences Edition - ECONOMICS

Journal in the top 25%: Yes

No. of journals in the cat.: 376

Impact source: ISI

Impact index in year of publication: 5.728

Position of publication: 9

Category: Science Edition - HEALTH CARE SCIENCES & SERVICES

Journal in the top 25%: Yes

No. of journals in the cat.: 107

- 13** Fat-Fit Patterns, Drug Consumption, and Polypharmacy in Older Adults: The EXERNET Multi-Center Study. 21/08/2021.

Type of production: Scientific paper

Format: Journal

- 14** Changes in Health Behaviors, Mental and Physical Health among Older Adults under Severe Lockdown Restrictions during the COVID-19 Pandemic in Spain. 07/2021.

Type of production: Scientific paper

Format: Journal

- 15** Madruga, Miguel; Gozalo, Margarita; Prieto, Josue; Rohlfis Dominguez, Paloma; Gusi, Narcis. Effects of a home-based exercise program on mental health for caregivers of relatives with dementia: a randomized controlled trial. INTERNATIONAL PSYCHOGERIATRICS. 33 - 4, pp. 359 - 372. CAMBRIDGE UNIV PRESS, 01/04/2021. ISSN 1041-6102

DOI: 10.1017/S104161022000157X

Type of production: Scientific paper

Format: Journal

Impact source: ISI

Category: Science Edition - PSYCHOLOGY

Impact index in year of publication: 3.878

Journal in the top 25%: Yes

Position of publication: 17

No. of journals in the cat.: 77

Impact source: ISI

Category: Gerontology

Impact index in year of publication: 3.878

Journal in the top 25%: Yes

Position of publication: 7

No. of journals in the cat.: 76

- 16** Leon-Llamas, Juan Luis; Villafaina, Santos; Murillo-Garcia, Alvaro; Gusi, Narcis. Impact of Fibromyalgia in the Hippocampal Subfields Volumes of Women-An MRI Study. INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH. 18 - 4, MDPI, 01/02/2021. ISSN 1660-4601

DOI: 10.3390/ijerph18041549

PMID: 33561969

Type of production: Scientific paper

Category: Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

Impact source: ISI

Journal in the top 25%: Yes

Impact index in year of publication: 3.39

No. of journals in the cat.: 176

Position of publication: 42

- 17** Cost-Effectiveness of a Whole-Body Vibration Program in Patients with Type 2 Diabetes: A Retrospective Study Protocol. 02/2021.

Type of production: Scientific paper

Format: Journal

- 18** Murillo-Garcia, Alvaro; Leon-Llamas, Juan Luis; Villafaina, Santos; Rohlfis-Dominguez, Paloma; Gusi, Narcis. MoCA vs. MMSE of Fibromyalgia Patients: The Possible Role of Dual-Task Tests in Detecting Cognitive Impairment. JOURNAL OF CLINICAL MEDICINE. 10 - 1, pp. 125. MDPI, 01/01/2021. ISSN 2077-0383

DOI: 10.3390/jcm10010125

Type of production: Scientific paper

Impact source: ISI

Impact index in year of publication: 4.242

Position of publication: 39

Format: Journal

Category: Science Edition - MEDICINE, GENERAL & INTERNAL

Journal in the top 25%: Yes

No. of journals in the cat.: 167

- 19** Impact of COVID-19 Confinement on Physical Activity and Sedentary Behaviour in Spanish University Students: Role of Gender. 01/2021.
Type of production: Scientific paper **Format:** Journal
- 20** Mobility Assessment under Dual Task Conditions in Women With Fibromyalgia: A Test-Retest Reliability Study. 2021.
Type of production: Scientific paper **Format:** Journal
- 21** Psychophysiological response of military pilots in different combat flight maneuvers in a flight simulator. 2021.
Type of production: Scientific paper **Format:** Journal
- 22** Validity, reliability, and calibration of the physical activity unit 7 item screener (PAU-7S) at population scale. 2021.
Type of production: Scientific paper **Format:** Journal
- 23** Ganoderma lucidum Effects on Mood and Health-Related Quality of Life in Women with Fibromyalgia. 30/11/2020.
Type of production: Scientific paper **Format:** Journal
- 24** Health-related quality of life and multidimensional fitness profile in polio survivors. 13/08/2020.
Type of production: Scientific paper **Format:** Journal
- 25** Leon-Llamas, Juan Luis; Villafaina, Santos; Murillo-Garcia, Alvaro; Dominguez-Munoz, Francisco Javier; Gusi, Narcis. Effects of 24-Week Exergame Intervention on the Gray Matter Volume of Different Brain Structures in Women with Fibromyalgia: A Single-Blind, Randomized Controlled Trial. JOURNAL OF CLINICAL MEDICINE. 9 - 8, pp. 2436. MDPI, 30/07/2020.
DOI: 10.3390/jcm9082436
Type of production: Scientific paper **Format:** Journal
Impact source: ISI **Category:** Science Edition - MEDICINE, GENERAL & INTERNAL
Impact index in year of publication: 4.242 **Journal in the top 25%:** Yes
Position of publication: 39 **No. of journals in the cat.:** 167
- 26** Acute Effects of a Whole Body Vibration Session on the Vibration Perception Threshold in Patients with Type 2 Diabetes Mellitus. 18/06/2020.
Type of production: Scientific paper **Format:** Journal
- 27** The Effects of Age, Organized Physical Activity and Sedentarism on Fitness in Older Adults: An 8-Year Longitudinal Study. 16/06/2020.
Type of production: Scientific paper **Format:** Journal
- 28** Twelve Weeks of Whole Body Vibration Training Improve Regucalcin, Body Composition and Physical Fitness in Postmenopausal Women: A Pilot Study. 02/06/2020.
Type of production: Scientific paper **Format:** Journal



- 29** Villfaina, S; Collado-Mateo, D; Fuentes-Garcia, JP; Cano-Plasencia, R; Gusi, N. Impact of fibromyalgia on alpha-2 EEG power spectrum in the resting condition: A descriptive correlational study. Biomed Research International. in press, 2019.
Type of production: Scientific paper **Format:** Journal
- 30** Kreimeier S.; Åström M.; Burström K.; Egmar A.; Gusi N.; Herdman M.; Kind P.; Perez-Sousa M.; Greiner W.. EQ-5D-Y-5L: developing a revised EQ-5D-Y with increased response categories. Quality of Life Research. 2019. ISSN 09629343
DOI: 10.1007/s11136-019-02115-x
Type of production: Scientific paper **Format:** Journal
- 31** Sagarra-Romero L.; Gómez-Cabello A.; Pedrero-Chamizo R.; Vila-Maldonado S.; Gusi-Fuertes N.; Villa-Vicente J.; Espino-Torón L.; González-Gross M.; Casajús-Mallén J.; Vicente-Rodríguez G.; Ara Royo I.. Relation between educational level and body composition in non-institutionalized elderly: The elderly EXERNET multi-center study. Revista española de salud pública. 91, 2017.
Type of production: Scientific paper **Format:** Journal
- 32** R. Pedrero-Chamizo; A.Gómez-Cabello; A.Melendez; Svila-Maldonado; L.Espino; N.Gusi; G.Villa; J.A. Casajús; M.González-Gross; I.Ara. Higher levels of physical fitness are associated with a reduced risk of suffering sarcopenic obesity and better perceived health among the elderly. The EXERNET multi-center study. The journal of nutrition, health & aging. pp. 1 - 7. Springer Paris, 18/04/2014. ISSN 1760-4788
Type of production: Scientific paper **Format:** Journal
Position of signature: 6 **Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI
Impact index in year of publication: 2.659
- 33** J.L González-Guerrero; T.Alonso-Fernández; N.García-Mayolín; N.Gusi; J.M. Ribera-Casado. Effectiveness of a follow-up program for elderly heart failure patients after hospital discharge. A randomized controlled trial. European Geriatric Medicine. pp. 1 - 6. Elsevier, 2014. Available on-line at: <<http://www.sciencedirect.com/science/article/pii/S1878764914000825>>.
Type of production: Scientific paper **Format:** Journal
Position of signature: 4 **Degree of contribution:** Author or co-author of scientific or technical document for the general public
- 34** Alberto Muñoz Arribas; Esmeralda Mata; Raquel Pedrero Chamizo; Luis Espino; Narcís Gusi Fuertes; Gerardo Villa; Marcela González Gross; José Antonio Casajús; Ignacio Ara; Alba Gómez Cabello. Obesity and Physical Fitness in Octogenarians: the Multi-center EXERNET Project]. Nutrición Hospitalaria. 28 - 6, pp. 1877 - 1883. Catalonia(Spain): AULA MEDICA EDICIONES,, 2014. ISSN 0212-1611
Type of production: Scientific paper **Format:** Journal
Impact source: ISI **Category:** NUTRITION & DIETETICS
Impact index in year of publication: 1.305 **Journal in the top 25%:** No
Position of publication: 57 **No. of journals in the cat.:** 76
- 35** Muñoz-Arribas A; Vila-Maldonado S; Pedrero-Chamizo R; Espino L; Gusi N; Villa G; Gonzalez-Gross M; Ara I; Gómez-Cabello A. Physical fitness evolution in octogenarian population and its relationship with a sedentary lifestyle]. Nutrición Hospitalaria. 29 - 4, pp. 894 - 900. 2014. ISSN 1699-5198
Type of production: Scientific paper **Format:** Journal
Impact source: ISI **Category:** NUTRITION & DIETETICS
Impact index in year of publication: 1.305 **Journal in the top 25%:** No
Position of publication: 57 **No. of journals in the cat.:** 76



- 36** Borja Del Pozo Cruz; Miguel Hernandez Mocholi; Jesús Del Pozo Cruz; José Alberto Parraça; José Carmelo Adsuar Sala; Narcís Gusi Fuertes. Reliability and validity of lumbar and abdominal trunk muscle endurance tests in office workers with nonspecific subacute low back pain. *J Back Musculoskelet Rehabil.* [Epub ahead of print], 2014. ISSN 1878-6324
- Type of production:** Scientific paper
Impact source: ISI
Impact index in year of publication: 0.61
Position of publication: 53
- Format:** Journal
Category: ORTHOPEDICS
Journal in the top 25%: No
No. of journals in the cat.: 65
- 37** JC Adsuar; PR Olivares; JA Parraca; MA Hernandez-Mocholi; N Gusi. Applicability and test-retest reliability of isokinetic shoulder abduction and adduction in female fibromyalgia patients. *Archives of Physical Medicine and Rehabilitation.* 94 - 3, pp. 444 - 450. (United States of America): 2013.
- Type of production:** Scientific paper
Position of signature: 5
- Impact source:** ISI
Impact index in year of publication: 2.358
Position of publication: 16
- Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - SPORT SCIENCES
Journal in the top 25%: Yes
No. of journals in the cat.: 84
- 38** B Del Pozo-Cruz; J Del Pozo-Cruz; JC Adsuar; JA Parraca; N Gusi. Reanalysis of a tailored web-based exercise programme for office workers with sub-acute low back pain: assessing the stage of change in behaviour. *CHM: Psychology, Health & Medicine.* 18 - 6, pp. 687 - 697. 2013. ISSN 1354-8506
- Type of production:** Scientific paper
Position of signature: 5
- Impact source:** ISI
Impact index in year of publication: 1375
Position of publication: 96
- Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH
Journal in the top 25%: No
No. of journals in the cat.: 161
- 39** A Rutten; A Frasha; L Engbergs; N Gusi; J Mota; R Pacenka; J Toelsen; J Vasickova; A Vuillemin. Supportive environments for physical activity, community action and policy in eight EU Member States: Comparative analysis and specificities of context. *Journal of Physical Activity and Health.* May (in press), (United States of America): 2013.
- Type of production:** Scientific paper
Position of signature: 4
- Impact source:** ISI
Format: Journal
Degree of contribution: Author or co-author of educational publication
- 40** Pedro R Olivares; Miguel Ángel Perez-Sousa; Margarita Gozalo-Delgado; Narcís Gusi. [Translation and cultural adaptation to spanish of the questionnaire EQ-5D-Y Proxy version]. *Anales de Pediatría (Barc).* 79 - 3, pp. 157 - 161. 2013. ISSN 1695-4033
- Type of production:** Scientific paper
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI
Impact index in year of publication: 0.867
Position of publication: 91
- Format:** Journal
Category: PEDIATRICS
Journal in the top 25%: No
No. of journals in the cat.: 122



- 41** B Del Pozo-Cruz; JC Adsuar; JA Parraca; J Del Pozo-Cruz; A Moreno; N Gusi. A Web-based Intervention to Improve and Prevent Low Back Pain among Office Workers: A Randomized Controlled Trial. *Journal of Orthopaedic and Sports Physical Therapy*. 42 - 10, pp. 831 - 841. 2012. ISSN 0190-6011
Type of production: Scientific paper
Position of signature: 6
Impact source: ISI
Impact index in year of publication: 2.947
Position of publication: 4
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: REHABILITATION
Journal in the top 25%: Yes
No. of journals in the cat.: 64
- 42** N Gusi; J Prieto; PR Olivares; S Delgado; F Quesada; C Cebrian. Normative fitness performance scores for community-dwelling older adults in Spain. *Journal of Aging and Physical Activity*. 20, pp. 196 - 216. (United States of America): 2012. ISSN 1063-8652
Type of production: Scientific paper
Position of signature: 1
Impact source: ISI
Impact index in year of publication: 1.852
Position of publication: 29
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: SPORT SCIENCES
Journal in the top 25%: No
No. of journals in the cat.: 84
- 43** R Pedrero-Chamizo; A Gómez-Cabello; S Delgado; A Meléndez; G Vicente-Rodríguez; S Aznar; G Villa; L Espino; N Gusi; JA Casajús; I Ara; M González-Gross. Physical fitness levels among independent non-institutionalized Spanish elderly: The Elderly Exernet Multi-center Study. *Archives of Gerontology and Geriatrics*. 55 - 2, pp. 406 - 416. 2012. ISSN 0167-4943
Type of production: Scientific paper
Position of signature: 9
Impact source: ISI
Impact index in year of publication: 1.704
Position of publication: 31
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: GERIATRICS & GERONTOLOGY
Journal in the top 25%: No
No. of journals in the cat.: 47
- 44** JC Adsuar; B Del Pozo-Cruz; JA Parraca; PR Olivares; N Gusi. Whole Body Vibration improves the single-leg stance static balance in women with fibromyalgia: a randomized controlled trial. *Journal of Sports Medicine and Physical Fitness*. 52, pp. 85 - 91. (United Kingdom): 2012. ISSN 0022-4707
Type of production: Scientific paper
Position of signature: 5
Impact source: ISI
Impact index in year of publication: 0.730
Position of publication: 61
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: SPORT SCIENCES
Journal in the top 25%: No
No. of journals in the cat.: 84
- 45** B Del Pozo-Cruz; MA Hernández-Mocholí; JC Adsuar; JA Parraca; I Muro; N Gusi. Effects of Whole Body Vibration therapy on main outcome measures for chronic non-specific low back pain: a single-blind randomized controlled trial. *Journal of Rehabilitation Medicine*. 43 - 8, pp. 689 - 694. (Sweden): 2011. ISSN 1650-1977
Type of production: Scientific paper
Position of signature: 6
Impact source: ISI
Impact index in year of publication: 2.049
Position of publication: 14
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: REHABILITATION
Journal in the top 25%: Yes
No. of journals in the cat.: 64



- 46** N Gusi; JA Parraca; JC Adsuar; PR Olivares; P Tomás-Carús. Effects of neuromuscular responses during whole body vibration exercise with different knee angles. *Biology of Sport*. 28 - 3, pp. 199 - 205. (Poland): 2011. ISSN 0860-021X
Type of production: Scientific paper
Position of signature: 1
Impact source: ISI
Impact index in year of publication: 0.828
Position of publication: 73
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: SPORT SCIENCES
Journal in the top 25%: No
No. of journals in the cat.: 84
- 47** PR Olivares; N Gusi; J Prieto; MA Hernández-Mocholi. Fitness and Health-Related Quality of Life Dimensions in Community-Dwelling Middle Aged and Older Adults. *Health and Quality of Life Outcomes*. 22 - 9, pp. 117. (United Kingdom): 2011. ISSN 1477-7525
Type of production: Scientific paper
Position of signature: 2
Impact source: ISI
Impact index in year of publication: 2.112
Position of publication: 23
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: HEALTH CARE SCIENCES & SERVICES
Journal in the top 25%: No
No. of journals in the cat.: 83
- 48** A Gómez-Cabello; R Pedrero-Chamizo; PR Olivares; L Luzardo; Juez-Bengoechea; E Mata; U Albers; S Aznar; G Villa; L Espino; N Gusi; M González-Gross; JA Casajús; I Ara. Prevalence of overweight and obesity in non-institutionalized people aged 65 or over from Spain: The Elderly EXERNET Multi-center Study. *Obesity Reviews*. 12, pp. 583 - 592. (United Arab Emirates): 2011. ISSN 1467-7881
Type of production: Scientific paper
Position of signature: 11
Impact source: ISI
Impact index in year of publication: 7.038
Position of publication: 11
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: ENDOCRINOLOGY & METABOLISM
Journal in the top 25%: Yes
No. of journals in the cat.: 122
- 49** JA Parraca; PR Olivares; A Carbonell; VA Aparicio; JC Adsuar; N Gusi; N Gusi. Test-retest reliability of Biodex Balance SD on physically active old people. *Journal of Human Sport & Exercise*. 6 - 2, pp. 444 - 451. (Spain): 2011.
Type of production: Scientific paper
Position of signature: 6
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
- 50** JC Adsuar; PR Olivares; B Del Pozo-Cruz; N Gusi. Test-retest reliability of isometric and isokinetic knee extension and flexion in patients with fibromyalgia: evaluation of the smallest real difference. *Archives of Physical Medicine and Rehabilitation*. 92 - 10, pp. 1646 - 1651. (United States of America): 2011. ISSN 0003-9993
Type of production: Scientific paper
Position of signature: 4
Impact source: ISI
Impact index in year of publication: 2.284
Position of publication: 9
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: REHABILITATION
Journal in the top 25%: Yes
No. of journals in the cat.: 64



- 51** N Gusi; B Del Pozo-Cruz; PR Olivares; M Hernández-Mocholí; JC Hill. The Spanish version of the “STarT Back Screening Tool” (SBST) in different subgroups. *Atencion Primaria*. 43 - 7, pp. 356 - 361. (Spain): 2011. ISSN 0212-6567
- Type of production:** Scientific paper
Position of signature: 1
- Impact source:** ISI
Impact index in year of publication: 0.627
Position of publication: 86
- Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: MEDICINE, GENERAL & INTERNAL
Journal in the top 25%: No
No. of journals in the cat.: 155
- 52** PR Olivares; N Gusi; JA Parraca; JC Adsuar; B Del Pozo-Cruz. Tilting Whole Body Vibration improves Quality of Life in women with Fibromyalgia: a randomized controlled trial. *Journal of Alternative and Complementary Medicine*. 17 - 8, pp. 723 - 728. (United Kingdom): 2011. ISSN 1075-5535
- Type of production:** Scientific paper
Position of signature: 2
- Impact source:** ISI
Impact index in year of publication: 1.585
Position of publication: 10
- Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
Category: INTEGRATIVE & COMPLEMENTARY MEDICINE
Journal in the top 25%: No
No. of journals in the cat.: 22
- 53** B Del Pozo-Cruz; JC Adsuar; JA Parraca; PR Olivares; E Herrera; N Gusi. Whole-body vibration effects in patients affected with Parkinson’s disease: a systematic literatura review. *Revista Andaluza de Medicina del Deporte*. 4 - 2, pp. 63 - 70. (Spain): Elsevier, 2011. ISSN 1888-7546
- Type of production:** Scientific paper
Position of signature: 6
- Impact source:** DICE
- Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
- 54** U Ravens-Sieberer; N Wile; X Badia; G Bonsel; G Cavrini; AC Egmar; N Gusi; M Herdman; J Jelsma; P Kind; PR Olivares; L Scalone; W Greiner. Feasibility, reliability, and validity of the EQ-5D-Y – results from a multinational study. *Quality of Life Research*. 19 - 6, pp. 887 - 897. (Holland): 2010. ISSN 0962-9343
- Type of production:** Scientific paper
Position of signature: 7
- Impact source:** ISI
Impact index in year of publication: 1.958
Position of publication: 18
- Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
Category: HEALTH CARE SCIENCES & SERVICES
Journal in the top 25%: Yes
No. of journals in the cat.: 83
- 55** N Gusi; JA Parraca; PR Olivares; A Leal; JC Adsuar. Tilt vibratory exercise improves the dynamic balance in fibromyalgia: a randomized controlled trial. *Arthritis Care & Research*. 62 - 8, pp. 1072 - 1078. (United States of America): 2010. ISSN 2151-464X
- Type of production:** Scientific paper
Position of signature: 1
- Impact source:** ISI
Impact index in year of publication: 4.749
Position of publication: 9
- Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
Category: RHEUMATOLOGY
Journal in the top 25%: No
No. of journals in the cat.: 29



- 56** N Gusi; X Badia; M Herdman; PR Olivares. Traducción y adaptación cultural de la versión española del cuestionario EQ-5D-Y en niños y adolescentes. Atención Primaria. 41 - 1, pp. 19 - 23. (Spain): 2009. ISSN 0212-6567
Type of production: Scientific paper
Position of signature: 1
Impact source: ISI
Impact index in year of publication: 0.437
Position of publication: 86
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: MEDICINE, GENERAL & INTERNAL
Journal in the top 25%: No
No. of journals in the cat.: 155
- 57** M Madruga; M Gozalo; N Gusi; P Tomás-Carús. Effects of an individual home-based physical exercise program in caregivers of patients with Alzheimer: pilot study. Revista de Psicología del Deporte. 18 - 2, pp. 255 - 270. (Spain): 2009. ISSN 1132-239X
Type of production: Scientific paper
Position of signature: 3
Impact source: ISI
Impact index in year of publication: 0.600
Position of publication: 51
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: PSYCHOLOGY, APPLIED
Journal in the top 25%: No
No. of journals in the cat.: 73
- 58** A Raimundo; N Gusi; P Tomás-Carús. Fitness efficacy of vibratory exercise compared to walking in postmenopausal women. European Journal of Applied Physiology. 106 - 5, pp. 741 - 748. (Germany): 2009. ISSN 1439-6319
Type of production: Scientific paper
Position of signature: 2
Impact source: ISI
Impact index in year of publication: 2.047
Position of publication: 12
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: SPORT SCIENCES
Journal in the top 25%: Yes
No. of journals in the cat.: 84
- 59** N Gusi; J Prieto; M Madruga; JL González-Guerrero. Health-related quality of life and fitness of the caregiver of patient with dementia. Medicine & Science in Sports & Exercise. 41 - 6, pp. 1147 - 1151. (United States of America): 2009. ISSN 0195-9131
Type of production: Scientific paper
Position of signature: 1
Impact source: ISI
Impact index in year of publication: 3.707
Position of publication: 4
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: SPORT SCIENCES
Journal in the top 25%: Yes
No. of journals in the cat.: 84
- 60** P Tomás-Carús; N Gusi; K Hakkinen; A Raimundo; A Ortega-Alonso. Improvements of muscle strength predicted benefits in HRQOL and postural balance in women with fibromyalgia: an 8-months randomized controlled trial. Rheumatology (Oxford). 48 - 9, pp. 1147 - 1151. (United Kingdom): 2009. ISSN 1462-0324
Type of production: Scientific paper
Position of signature: 2
Impact source: ISI
Impact index in year of publication: 4.236
Position of publication: 7
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: RHEUMATOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 29



- 61** N Gusi; J Prieto; D Forte; I Gómez; JL González-Guerrero. Needs, interests, and limitations for the promotion of health and exercise: a web site for sighted and blind elderly people. *Educational Gerontology*. 34, pp. 1 - 13. (United States of America): 2008. ISSN 0360-1277
Type of production: Scientific paper
Position of signature: 1
Impact source: ISI
Impact index in year of publication: 0.344
Position of publication: 177
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: EDUCATION & EDUCATIONAL RESEARCH
Journal in the top 25%: No
No. of journals in the cat.: 177
- 62** N Gusi; MB Reyes; JL González-Guerrero; E Herrera; JM García. Cost-utility of a walking programme for moderately depressed, obese, or overweighted elderly women in primary care: a randomised controlled trial. *BMC Public Health* 2008, 8:231. 8, pp. 231 - 239. (United Kingdom): 2008. ISSN 1471-2458
Type of production: Scientific paper
Position of signature: 1
Impact source: ISI
Impact index in year of publication: 2.029
Position of publication: 55
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH
Journal in the top 25%: No
No. of journals in the cat.: 161
- 63** N Gusi; P Tomás-Carús. Cost-utility of an 8-month aquatic training for women with fibromyalgia: a randomized controlled trial. *Arthritis Research & Therapy*. 10 - 1, pp. R24 - R32. (United States of America): 2008. ISSN 1478-6354
Type of production: Scientific paper
Position of signature: 1
Impact source: ISI
Impact index in year of publication: 4.485
Position of publication: 5
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: RHEUMATOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 29
- 64** P Tomás-Carús; N Gusi; K Häkkinen; A Leal; A Ortega-Alonso. Eight-month of physical training in warm water improves physical and mental health in women with fibromyalgia: a randomized controlled trial (ISRCTN53367487). *J Rehabil Med*. 40, pp. 248 - 252. (Sweden): 2008. ISSN 1650-1977
Type of production: Scientific paper
Position of signature: 2
Impact source: ISI
Impact index in year of publication: 1.983
Position of publication: 14
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: REHABILITATION
Journal in the top 25%: Yes
No. of journals in the cat.: 64
- 65** P Tomás-Carús; N Gusi; A Leal; Y García; A Ortega-Alonso. El tratamiento para la fibromialgia con ejercicio físico en agua caliente reduce el impacto de la enfermedad en la salud física y mental de mujeres afectadas. *Reumatología Clínica*. 3 - 1, pp. 33 - 37. (Spain): 2008. ISSN 1699-258X
Type of production: Scientific paper
Position of signature: 2
Impact source: SCOPUS
Impact index in year of publication: 0,124
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Reumatología
Journal in the top 25%: No

**Position of publication:** 7**No. of journals in the cat.:** 80

- 66** P Tomás-Carús; A Häkkinen; N Gusi; A Leal; K Häkkinen; A Ortega-Alonso. Aquatic training and detraining on fitness and quality of life and strength in fibromyalgia. *Medicine & Science in Sports & Exercise*. 39 - 7, pp. 1044 - 1050. (United States of America): 2007.
Type of production: Scientific paper
Position of signature: 3
Impact source: ISI
Impact index in year of publication: 2.864
Position of publication: 4
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: SPORT SCIENCES
Journal in the top 25%: Yes
No. of journals in the cat.: 84
- 67** P Tomás-Carús; A Raimundo; JC Adsuar; P Olivares; N Gusi. Efectos del entrenamiento acuático y posterior desentrenamiento sobre la percepción e intensidad del dolor y el número de puntos sensibles de mujeres con fibromialgia. *Apuntes Medicina de l'Esport*. 154 - 76, pp. 81. (Spain): 2007.
Type of production: Scientific paper
Position of signature: 5
Impact source: SCOPUS
Impact index in year of publication: 0,027
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Ciencias de la salud
Journal in the top 25%: No
- 68** Tomás-Carus P; Raimundo A; Adsuar JC; Olivares PR. Efectos del entrenamiento y posterior desentrenamiento sobre la percepción e intensidad del dolor y el número de puntos sensibles de mujeres con fibromialgia. *Apuntes Medicina de L'esport*. 154, pp. 76 - 81. 2007. ISSN 1886-6581
Type of production: Scientific paper
Format: Journal
- 69** Tomás-Carús P; Raimundo A; Gusi N. El ejercicio físico en agua caliente reduce el dolor pero no el número de puntos sensibles de mujeres con fibromialgia: un ensayo clínico randomizado. *Selección*. 16 - 2, pp. 98 - 102. Dialnet, 2007. ISSN 0214-8927
Type of production: Scientific paper
Format: Journal
- 70** N Gusi; A Raimundo; A Leal. Low-frequency vibratory exercise reduces the risk of bone fracture more than walking: a randomized controlled trial. *BMC Musculoskeletal Disorders*. 7 - 92, pp. 1 - 8. (United Kingdom): 2006. ISSN 1471-2474
Type of production: Scientific paper
Position of signature: 1
Impact source: ISI
Impact index in year of publication: 1.467
Position of publication: 17
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: ORTHOPEDICS
Journal in the top 25%: No
No. of journals in the cat.: 43
- 71** N Gusi; P Tomás-Carús; A Häkkinen; K Häkkinen; A Ortega-Alonso. Exercise in waist-high warm water decreases pain and improves health-related quality of life and strength in the lower extremities in women with fibromyalgia. *Arthritis & Rheumatism*. 55 - 1, pp. 66 - 73. (United States of America): 2006. ISSN 0004-3591
Type of production: Scientific paper
Position of signature: 1
Impact source: ISI
Impact index in year of publication: 7.751
Position of publication: 1
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: RHEUMATOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 23



Type of production: Scientific paper

Impact source: IN-RECS

Impact index in year of publication: 0.060

Position of publication: 24

Category: Education

Journal in the top 25%: No

No. of journals in the cat.: 45

- 77** Rodriguez FA; Gusi N. El entrenamiento de la fuerza de salto en gimnasia artística femenina. Apunts. Educación Física y Deporte. 47, pp. 67 - 73. BarcelonaGeneralitat de Catalunya. INEF Cataluña, 1997. Available on-line at: <<http://www.inefc.cat/apunts> Bases de datos que la incluyen: HERACLES; ISOC Área temática ISOC: Ciencias de la Educación. Interdisciplinares Área de conocimiento: Educación Física y Deportiva. Didáctica de la Expresión Corporal Clasificación UNESCO: Desarrollo de asignaturas Criterios Latindex cumplidos: 31 Evaluadores externos: Sí Cumplimiento periodicidad: Sí Apertura exterior del consejo de redacción: No Apertura exterior de los>. ISSN 1577-4015

Type of production: Scientific paper

Impact source: IN-RECS

Impact index in year of publication: 0.060C

Position of publication: 24

Format: Journal

Category: Education

Journal in the top 25%: No

No. of journals in the cat.: 45

- 78** Gusi N. Análisis de la investigación en ciencias del deporte en Cataluña (I): ¿Quién, qué y cómo investiga?. Apunts. Educación Física y Deportes. 39, pp. 103 - 110. Generalitat de Catalunya. INEF Cataluña, 1996.

Type of production: Scientific paper

Impact source: DICE

Impact index in year of publication: 0.037C

Position of publication: 31

Format: Journal

Category: Education

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- 81** Puig N; Rodriguez FA; Gusi N; Ferrán A Rodríguez. La investigación social de l'esport a Catalunya. Revista d'etnologia de Catalunya. 1, pp. 54 - 63. Barcelona1992. ISSN 1132-6581

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Type of production: Scientific paper **Format:** Journal
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Type of production: Scientific paper **Format:** Journal
Impact source: IN-RECS **Category:** Education
Impact index in year of publication: 0.036 **Journal in the top 25%:** No
Position of publication: 31 **No. of journals in the cat.:** 43
- 85** N Gusi; PR Olivares; JC Adsuar; P Tomás-Carús. Quality of life measures in fibromyalgia. Handbook of Disease Burdens and Quality of Life Measures. pp. 3966 - 3977. London(United Kingdom): Springer, 2010. ISBN 978-0-387-78665-0
Type of production: Book chapter **Format:** Book
Position of signature: 1 **Degree of contribution:** Author or co-author of chapter in book
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Type of production: Book chapter **Format:** Book
Position of signature: 2 **Degree of contribution:** Author or co-author of chapter in book
- 87** R Smith; C Rabadán-Diehl C; A Cravioto; A Wall-Medrano A; S Chapman S; K De Pinho; M Enkin; J Gillies; JA Guerra; R Gupta; N Gusi; Y Lijing; B Marcet; JJ Miranda; A Rubinstein; MA Sevick. Prevention and health promotion. /when-people-live-with-multiple-chronic-diseases. pp. 59 - 87. Granada, Andalusia(Spain): Andalusian School of Public Health, 2010. Available on-line at: <<http://www.opimec.org/equipos/when-people-live-with-multiple-chronic-diseases>>. ISBN 978-8-4693-2470-7
Type of production: Book chapter **Format:** Journal
Position of signature: 11 **Degree of contribution:** Author or co-author of chapter in book
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Type of production: Book chapter **Format:** Book
Position of signature: 11
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Type of production: Book chapter **Format:** Book
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Type of production: Book chapter **Format:** Book
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Position of signature: 3 **Degree of contribution:** Author or co-author of chapter in book
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- 94** Dávila C; Gusi N; Olivares PR. Manual de valoración e intervención del programa de ejercicio para niños con sobrepeso u obesidad ELAY-Y "Muévete Con Nosotros. Colegio Oficial de Licenciados en Educación Física y Ciencias de la Act. Física y el Deporte. pp. 1 - 112. 2014. ISBN 978-84-941710-3-1
Type of production: Scientific book or monograph **Format:** Book
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- 95** Gusi N; Prieto J; Olivares PR; Hernández-Mocholi MA. VALORACIÓN DE LA CONDICIÓN FÍSICA SALUDABLE EN PERSONAS MAYORES. Manual de aplicación y valores de referencia de la batería ELAY-O. Colegio Oficial de Licenciados en Educación Física y Ciencias de la Act. Física y el Deporte. pp. 1 - 92. 2014. ISBN 978-84-941710-2-4
Type of production: Scientific book or monograph **Format:** Book
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Type of production: Scientific book or monograph **Format:** Book
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Position of signature: 2 **Degree of contribution:** Author or co-author of entire book
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- 196** Collado-Mateo, Daniel; Dominguez-Munoz, Francisco J.; Adsuar, Jose C.; Merellano-Navarro, Eugenio; Gusi, Narcis. Exergames for women with fibromyalgia: a randomised controlled trial to evaluate the effect on mobility skills, balance and fear of falling. PEERJ. 5, 2017. ISSN 2167-8359
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- 201** Raimundo, A.; Parraca, J. A.; Batalha, N.; Tomas-Carus, P.; Branco, J. C.; Hill, J.; Gusi, N.. Portuguese translation, cross-cultural adaptation and reliability of the questionnaire "Start Back Screening Tool" (SBST). ACTA REUMATOLOGICA PORTUGUESA. 42, 2017. ISSN 0303-464X
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- 202** Sagarra-Romero, L.; Gomez-Cabello, A.; Pedrero-Chamizo, R.; Vila-Maldonado, S.; Gusi-Fuertes, N.; Villa-Vicente, J. G.; Espino-Toron, L.; Gonzalez-Gross, M.; Casajus-Mallen, J. A.; Vicente-Rodriguez, G.; Ara Royo, I. Relation between educational level and body composition in non-institutionalized elderly: The elderly EXERNET multi-center study. REVISTA ESPANOLA DE SALUD PUBLICA. 91, 2017. ISSN 1135-5727



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- 220** Merellano-Navarro, Eugenio; Lapierre, Michelle; Garcia-Rubio, Javier; Gusi, Narcis; Collado-Mateo, Daniel; Olivares, Pedro R.. Translation and cultural adaptation of the Composite Physical Function for its use in Chile. REVISTA MEDICA DE CHILE. 143, 2015. ISSN 0034-9887

DOI: 10.4067/S0034-98872015001000010**PMID:** 26633275**Source of citations:** WOS**Citations:** 1

- 221** Collado-Mateo, Daniel; Adsuar, Jose C.; Olivares, Pedro R.; Cano-Plasencia, Ricardo; Gusi, Narcis. Using a dry electrode EEG device during balance tasks in healthy young-adult males: Test-retest reliability analysis. SOMATOSENSORY AND MOTOR RESEARCH. 32, 2015. ISSN 0899-0220

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DOI: 10.1016/j.anpedi.2013.11.028**PMID:** 24411558**Source of citations:** WOS**Citations:** 8

Works submitted to national or international conferences

- 1** **Title of the work:** Efectos de n programa de prevención de lesiones en futbolistas séniors y juveniles
Name of the conference: VIII Congreso Internacional de la Asociación Española de Ciencias del Deporte
Type of event: Conference
Type of participation: 'Participatory - poster **Reasons for participation:** Open access
City of event: Cáceres, Extremadura, Spain
Date of event: 13/11/2014
End date: 15/11/2014
Organising entity: Asociación Española de Ciencias del Deporte **Type of entity:** Associations and Groups
City organizing entity: Cáceres, Extremadura, Spain
 J.P. Martín-Martínez; J.Pérez-Gómez; J.C. Adsuar; D.Collado; N.gusi. 13/11/2014.

- 2** **Title of the work:** Small-sided games are not effective to improve physical fitness in amateur footmall players
Name of the conference: VIII Congreso Internacional de la Asociación Española de Ciencias del Deporte
Type of event: Conference **Geographical area:** Regional
Reasons for participation: Open access



Type of participation: Participatory - oral communication

City of event: Cáceres, Extremadura, Spain

Date of event: 13/11/2014

End date: 15/11/2014

Organising entity: Asociación Española de Ciencias del Deporte **Type of entity:** Associations and Groups

City organizing entity: Cáceres, Extremadura, Spain

J.P. Martín-Martínez; J.Pérez-Gómez; D.Collado; J.C.Adsuar; N.Gusi. 13/11/2014.

- 3** **Title of the work:** Valoración del riesgo de lesión muscular en mujeres deportistas
Name of the conference: VIII Congreso Internacional de la Asociación Española de Ciencias del Deporte
Type of event: Conference **Geographical area:** Regional
Type of participation: 'Participatory - poster **Reasons for participation:** Open access
City of event: Cáceres, Extremadura, Spain
Date of event: 13/11/2014
End date: 15/11/2014
Organising entity: Asociación Española de Ciencias del Deporte **Type of entity:** Associations and Groups
City organizing entity: Cáceres, Extremadura, Spain
N.Gusi; JP.Martín-Martínez; J.Pérez-Gómez; D.Collado; JC.Adsuar. 13/11/2014.
- 4** **Title of the work:** Miembro Comité Científico
Name of the conference: Congreso Internacional de Innovación Deportiva en un Marco transfronterizo
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - others **Reasons for participation:** Upon invitation
City of event: Cáceres, Spain
Date of event: 24/10/2013
End date: 26/10/2013
Organising entity: Presidencia Gobierno de Extremadura (DG Deportes)
Narcis Gusi.
- 5** **Title of the work:** Effects and cost-effectiveness of the physical therapies in fibromyalgia
Name of the conference: IV International Symposium for the Study of Chronic Pain and Fibromyalgia: Fibrosymposium
Type of event: Conference **Geographical area:** Non EU International
Type of participation: Participatory - invited/keynote **Reasons for participation:** Upon invitation talk
City of event: Palma de Mallorca, Spain
Date of event: 18/07/2013
Organising entity: Universidad de las Islas Baleares **Type of entity:** University
Narcis Gusi. "Book of abstracts".
- 6** **Title of the work:** More than 100 oral communications in research group
Name of the conference: Communications in different International Congress since 1992 to date
City of event: Different European, Asian and American Countries,
Date of event: 2013
Organising entity: Different European, Asian and American entities
Narcis Gusi.



- 7** **Title of the work:** Coste-efectividad de ejercicio físico domiciliario en mujeres cuidadoras de personas con demencia
Name of the conference: III Simposio Internacional Exernet
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - invited/keynote **Reasons for participation:** Upon invitation talk
City of event: Madrid, Spain
Date of event: 27/10/2012
Organising entity: Red Exernet. y Universidad Politécnica de Madrid
Narcis Gusi. "Book of Abstracts".
- 8** **Title of the work:** Miembro del Comité Científico
Name of the conference: III International Symposium of Exercise and Health in Special Populations
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - others **Reasons for participation:** Upon invitation
City of event: Madrid, Spain
Date of event: 26/10/2012
End date: 27/10/2012
Organising entity: Red Exernet, Universidad Politécnica de Madrid
Narcis Gusi. "Libro de Abstracts".
- 9** **Title of the work:** Alianzas a nivel regional o de comunidad
Name of the conference: IV Congreso Nacional de Atención Sanitaria al Paciente Crónico
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - invited/keynote **Reasons for participation:** Upon invitation talk
City of event: Alicante, Spain
Date of event: 09/03/2012
Organising entity: SEMFYC (Sociedad Española de Medicina de Familia y Comunitaria
Narcis Gusi.
- 10** **Title of the work:** Actividade física e qualidade de vida nos idosos
Name of the conference: IV Congresso Internacional Envelhecimento e qualidade de vida
Type of event: Conference **Geographical area:** Non EU International
Type of participation: Participatory - invited/keynote **Reasons for participation:** Upon invitation talk
City of event: Ponta Delgada (Açores), Portugal
Date of event: 04/11/2011
Organising entity: Universidade dos Açores
Narcis Gusi. "Book of Abstracts".
- 11** **Title of the work:** El Ejercicio Te Cuida: Efectividad, Aplicabilidad y Evaluabilidad
Name of the conference: Congreso Nacional de la estrategia NAOS en el ámbito local. Estrategia de Nutrición, Actividad Física y Prevención de la Obesidad
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - invited/keynote **Reasons for participation:** Upon invitation talk
City of event: Salamanca, Spain
Date of event: 11/11/2010
Organising entity: Agencia Española de Seguridad Alimentaria y Nutrición (AESAN). Ministerio de Sanidad y Consumo
Narcis Gusi. "Book of Abstracts".



- 12** **Title of the work:** Presidente del Comité Científico y Organizador
Name of the conference: II International Symposium of Exercise and Health in Special Populations
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - others **Reasons for participation:** Upon invitation
City of event: Cáceres, Spain
Date of event: 22/10/2010
End date: 23/10/2012
Organising entity: Red Exernet, Consejería de Jóvenes y del Deporte de Extremadura y Universidad de Extremadura.
Narcis Gusi. "Libro de Abstracts".
- 13** **Title of the work:** Presidente Comité Científico y Organizador
Name of the conference: I Jornada Improving infrastructures for leisure-time physical activity at local level
Type of event: Workshop **Geographical area:** European Union
Type of participation: Participatory - others
City of event: Caceres, Spain
Date of event: 16/07/2010
End date: 16/07/2010
Organising entity: : I Jornada Improving infrastructures for leisure-time physical activity at local level
Entidad organizadora: Centro Extremeño de Formación Deportiva (Junta de Extremadura) y University of Extremadura
Narcis Gusi. "book of Abstracts".
- 14** **Title of the work:** Tilt vibratory exercise improves the dynamic balance in fibromyalgia: a randomized controlled trial
Name of the conference: 15th Annual Congress of the European College of Sport Science
Type of event: Conference **Geographical area:** European Union
City of event: Antalya,, Turkey
Date of event: 23/06/2010
End date: 26/06/2010
Organising entity: Middle East Technical University, **Type of entity:** University
Turquia
City organizing entity: Antalya, Turkey
Gusi N; Parraca JP; Olivares PR; Leal A; Muro MM; Adsuar JC. "Tilt vibratory exercise improves the dynamic balance in fibromyalgia: a randomized controlled trial". pp. 263 - 263. ISBN 978-605-61427-0
- 15** **Title of the work:** Physical Activity and Quality of Life in elderly
Name of the conference: 2º Congresso Internacional de Gerontologia e Geriatria-Mitos envelhecidos do envelhecimento
Type of event: Conference **Geographical area:** Non EU International
Type of participation: Participatory - invited/keynote **Reasons for participation:** Upon invitation
talk
City of event: Lisboa, Portugal
Date of event: 20/06/2010
Organising entity: Escola Superior de Educação Joao de Deus
Narcis Gusi.
- 16** **Title of the work:** Ejercicio y Fibromialgia
Name of the conference: XVII Jornadas Internacionais do Instituto Porugues de Reumatologia
Type of event: Conference **Geographical area:** European Union
Reasons for participation: Upon invitation



Type of participation: Participatory - invited/keynote talk

City of event: Lisboa, Portugal

Date of event: 10/12/2009

End date: 11/12/2009

Organising entity: Instituto Portugués de Reumatología

Type of entity: Healthcare Institutions

City organizing entity: Lisboa, Portugal

Gusi N. "Ejercicio y Fibromialgia". En: Ejercicio y Fibromialgia.

- 17** **Title of the work:** Condiciones para la implantación de intervenciones eficaces en la promoción de actividad física: Programa "El Ejercicio Te Cuida" de la Junta de Extremadura
Name of the conference: III Convención NAOS. Estrategia de Nutrición, Actividad Física y Prevención de la Obesidad
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - invited/keynote talk **Reasons for participation:** Upon invitation
City of event: Madrid, Spain
Date of event: 12/03/2009
Organising entity: Agencia Española de Seguridad Alimentaria y Nutrición (AESAN). Ministerio de Sanidad y Consumo
Narcis Gusi.
- 18** **Title of the work:** Miembro del Comité Científico
Name of the conference: I International Symposium of Exercise and Health in Special Populations
Type of event: Conference **Geographical area:** Non EU International
Type of participation: Participatory - others **Reasons for participation:** Upon invitation
City of event: Huesca, Spain
Date of event: 23/10/2008
End date: 24/10/2008
Organising entity: Universidad de Zaragoza y Exernet (Red de Investigación en Ejercicio Físico y Salud en Poblaciones Especiales)
Narcís Gusi. "Book of Abstracts".
- 19** **Title of the work:** Fibromialgia e reabilitação aquática
Name of the conference: 3º Congresso Anual PRACTICE – Prevenção e Reabilitação Activa com o Exercício
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - invited/keynote talk **Reasons for participation:** Upon invitation
City of event: Lisboa, Portugal
Date of event: 11/04/2008
End date: 12/04/2008
Organising entity: Universidade Lusófona, y Club **Type of entity:** University
Clínica das Conchas
City organizing entity: Lisboa, Portugal
With external admission assessment committee: Yes
Type of contribution: Scientific book or monograph
Gusi N. "Fibromialgia e reabilitação aquática". En: Fibromialgia e reabilitação aquática.



- 20** **Title of the work:** Presidente Comité Científico
Name of the conference: I Jornada de Promoción y Valoración Práctica de la Actividad Física en Personas Mayores- Informe Europeo y Español
Type of event: Workshop **Geographical area:** European Union
Type of participation: Participatory - others
City of event: Cáceres, Spain
Date of event: 2008
Organising entity: Consejería de Jóvenes y del Deporte, y European Network for Action on Ageing and Physical Activity
Narcís Gusi. "Book of Abstracts".
- 21** **Title of the work:** Reproducibility and validation of the Spanish EQ-5D Child version and the appropriateness of the EQ-5D for adults and EQ Child version
Name of the conference: 24rd Scientific Plenary Meeting of the EuroQol Group
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - invited/keynote **Reasons for participation:** Upon invitation talk
City of event: La Haya, Holland
Date of event: 13/09/2007
End date: 14/09/2007
Organising entity: EuroQool Group **Type of entity:** Foundation
City organizing entity: La Haya, Holland
Gusi N; Badía X; Herdman M; Olivares PR. "Reproducibility and validation of the Spanish EQ-5D Child version and the appropriateness of the EQ-5D for adults and EQ Child version". En: Reproducibility and validation of the Spanish EQ-5D Child version and the appropriateness of the EQ-5D for adults and EQ Child version. pp. 31 - 46. (Holland): ISBN 978-90-814425-1-0
- 22** **Title of the work:** Translation and testing of a Spanish child-friendly version of EQ-5D and the appropriateness of the EQ-5D
Name of the conference: 23rd Scientific Plenary Meeting of the EuroQool Group
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - invited/keynote **Reasons for participation:** Upon invitation talk
City of event: Barcelona,, Catalonia, Spain
Date of event: 14/09/2006
End date: 14/09/2006
Organising entity: EuroQol Group **Type of entity:** Foundation
City organizing entity: Barcelona, Catalonia, Spain
Gusi N; Badia X; Herdman M; Olivares PR. "Translation and testing of a Spanish child-friendly version of EQ-5D and the appropriateness of the EQ-5D". En: Translation and testing of a Spanish child-friendly version of EQ-5D and the appropriateness of the EQ-5D. pp. 94 - 100. ISSN 4196-0307
- 23** **Title of the work:** Short- and long-term effects of an aquatic training on the health-related quality of life and fitness in fibromyalgia
Name of the conference: 4th European EISCSA Congress. Challenges in Exercise Training and Therapy
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - invited/keynote **Reasons for participation:** Upon invitation talk
City of event: Graz, Austria
Date of event: 25/05/2006
End date: 27/05/2006
Organising entity: European Interdisciplinary Society for clinical and sports applications (EISCSA)



City organizing entity: Graz, Austria

Gusi N; Tomas-Carus P; Hakkinen K; Hakkinen A; Ortega-Alonso A. "Short- and long-term effects of an aquatic training on the health-related quality of life and fitness in fibromyalgia". 14, pp. 117 - 117. (Austria): ISSN 0959-3020

- 24** **Title of the work:** Whole-body vibratory exercise reduces the risk of bone fracture
Name of the conference: 4 th European EISCSA Congress. Challenges in Exercise Training and Therapy
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - invited/keynote talk
City of event: Graz,, Austria
Date of event: 25/05/2006
End date: 27/05/2006
Organising entity: European Interdisciplinary Society for clinical and sports applications (EISCSA)
Gusi N; Raimundo A; Leal A. "Whole-body vibratory exercise reduces the risk of bone fracture". 14, pp. 145 - 145. ISSN 0959-3020
- 25** **Title of the work:** Clinical results of Physical Activity in Osteoporosis
Name of the conference: 15th Congress of Physical and Rehabilitation Medicine
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - invited/keynote **Reasons for participation:** Upon invitation talk
City of event: Madrid, Spain
Date of event: 17/05/2006
End date: 17/05/2006
Organising entity: European Society of Physical and Rehabilitation Medicine
Narcis Gusi. "book of abstracts".
- 26** **Title of the work:** Effects of 8 months whole body vibration exercise on BMD in post-menopausal women
Name of the conference: EGREPA IX Conferencia Internacional Ejercicio e Envlhecimento Saudável
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - oral **Reasons for participation:** Upon invitation communication
City of event: Lisboa, Portugal
Date of event: 01/10/2004
End date: 02/10/2004
Organising entity: European Group for Research into Elderly and Physical Activity EGREPA **Type of entity:** University Research Institute
City organizing entity: Lisboa, Portugal
Raimundo A; Gusi N; Leal A. "Effects of 8 months whole body vibration exercise on BMD in post-menopausal wome". En: Effects of 8 months whole body vibration exercise on BMD in post-menopausal wome.
- 27** **Title of the work:** Effects of a twenty-month supervised physical training on bone mass in post-menopausal women
Name of the conference: 6th Annual Congress of the European College of Sport Science
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - invited/keynote **Reasons for participation:** Upon invitation talk
City of event: Colonia,, Germany
Date of event: 24/07/2001
End date: 28/07/2001

Type of entity: University



Organising entity: European College of Sport Sciences ECSS

City organizing entity: Colonia, Germany

Gusi N; González-Guerrero JL; Nadal J; Jiménez R; Forte; D; Cavestany; F. "Effects of a twenty-month supervised physical training on bone mass in post-menopausal women". pp. 350 - 350. ISBN 3-89001-253-3

28 Title of the work: Actividad Física y Masa Ósea en Personas Mayores

Name of the conference: Universidad Tecnológica de Pereira

Type of event: Seminar

Geographical area: Non EU International

Type of participation: Participatory - invited/keynote talk

Reasons for participation: Upon invitation

City of event: Pereira, Colombia

Date of event: 11/06/2001

End date: 15/06/2001

Organising entity: Facultad de Medicina, Universidad Tecnológica de Pereira Denominación de la conferencia o seminario: Universidad Tecnológica de Pereira

Type of entity: University

City organizing entity: Pereira, Colombia

Gusi N. "Actividad Física y Masa Ósea en Personas Mayores". En: Actividad Física y Masa Ósea en Personas Mayores. (Colombia):

29 Title of the work: El Laboratorio de Condición Física como Herramienta Investigadora Docente y Técnica Facultad de Medicina, Universidad Tecnológica de Pereira

Name of the conference: Facultad de Medicina, Universidad Tecnológica de Pereira

Type of event: Seminar

Geographical area: Non EU International

Type of participation: Participatory - invited/keynote talk

Reasons for participation: Upon invitation

City of event: Pereira, Colombia

Date of event: 11/06/2001

End date: 15/06/2001

Organising entity: Facultad de Medicina, Universidad Tecnológica de Pereira Denominación de la conferencia o seminario: Universidad Tecnológica de Pereira

City organizing entity: Pereira, Colombia

Gusi N. "Facultad de Medicina, Universidad Tecnológica de Pereira". En: Facultad de Medicina, Universidad Tecnológica de Pereira.

30 Title of the work: Evaluación de la Condición Física Saludable

Name of the conference: Universidad Tecnológica de Pereira

Type of event: Seminar

Geographical area: Non EU International

Type of participation: Participatory - invited/keynote talk

Reasons for participation: Upon invitation

City of event: Pereira,, Colombia

Date of event: 11/06/2001

End date: 15/06/2001

Organising entity: Facultad de Medicina, Universidad Tecnológica de Pereira

Type of entity: University

City organizing entity: Pereira, Colombia

Gusi N. "Evaluación de la condición física Saludable". En: Evaluación de la condición física Saludable. (Colombia):



- 31** **Title of the work:** Programación de Actividad Física para Personas Mayores
Name of the conference: Facultad de Medicina, Universidad Tecnológica de Pereira
Type of event: Seminar **Geographical area:** Non EU International
Type of participation: Participatory - invited/keynote **Reasons for participation:** Upon invitation talk
City of event: Pereira,, Colombia
Date of event: 11/06/2001
End date: 15/06/2001
Organising entity: Facultad de Medicina, Universidad Tecnológica de Pereira: Denominación de la conferencia o seminario: Universidad Tecnológica de Pereira **Type of entity:** University
City organizing entity: Pereira, Colombia
Gusi N. "Programación de Actividad Física para Personas Mayores". En: Programación de Actividad Física para Personas Mayores.
- 32** **Title of the work:** Comparative effects of two physical training on bone mass in post-menopausal women
Name of the conference: 5th Annual Congress of the European College of Sport Science
Type of event: Conference **Geographical area:** Non EU International
Type of participation: Participatory - oral communication **Reasons for participation:** Upon invitation
City of event: Jyväskylä,, Finland
Date of event: 19/07/2000
End date: 23/07/2000
Organising entity: European College of Sport Sciences ECSS **Type of entity:** University Research Institute
City organizing entity: Jyväskylä,, Finland
Publication in conference proceedings: Yes
GusiN; González-Guerrero JL; Barca J; Rodríguez-Rodríguez JL. "Comparative effects of two physical training on bone mass in post-menopausal women". pp. 298 - 298. (Finland): ISBN 951-790-156-9
- 33** **Title of the work:** The Role of Sport Science in the Health Plans of Spain
Name of the conference: Seminario de Estudios Europeos del Deporte
Type of event: Seminar **Geographical area:** European Union
Type of participation: Participatory - invited/keynote **Reasons for participation:** Upon invitation talk
City of event: Colonia, Germany
Date of event: 26/06/1997
End date: 26/06/1997
Organising entity: Deutsche Sporthochschule Köln **Type of entity:** University
City organizing entity: Colonia, Germany
Gusi N. "Seminario de Estudios Europeos del Deporte". En: Seminario de Estudios Europeos del Deporte. (Germany):
- 34** **Title of the work:** Comité Científico y organizador: una muestra internacional
Name of the conference: Jornadas Hispano-Alemanas en las Ciencias del Deporte "Deporte y Salud: Un enfoque Interdisciplinar"
Type of event: Workshop **Geographical area:** Regional
Type of participation: Participatory - others **Reasons for participation:** Upon invitation
City of event: Cáceres, Extremadura, Spain
Date of event: 12/12/1996
End date: 14/12/1996



Organising entity: Universidad de Extremadura y Universidad del Deporte de Colonia-Alemania
Type of entity: University
City organizing entity: Cáceres, Extremadura, Spain
Gusi N. "Comité Científico y organizador: una muestra internacional".

- 35** **Title of the work:** Comité científico y organizador: una muestra internacional
Name of the conference: I Seminario Iberoamericano de Institutos y Facultades de Ciencias del Deporte
Type of event: Conference
Geographical area: Non EU International
Type of participation: Participatory - others
Reasons for participation: Upon invitation
City of event: Cartagena de Indias, Colombia
Date of event: 01/07/1996
Organising entity: Agencia Española de Cooperación Internacional
Type of entity: 12
Gusi N. "Comité científico y organizador: una muestra internacional".

R&D management and participation in scientific committees

Scientific, technical and/or assessment committees

- 1** **Committee title:** Steering Committee de la Red Exernet
Primary (UNESCO code): 320000 - Medical Science
Affiliation entity: Red de Investigación en Ejercicio Físico y Salud en Poblaciones Especiales Exernet
Type of entity: Associations and Groups
City affiliation entity: Zaragoza, Spain
Start date: 2007
- 2** **Committee title:** Steering Committee (desde 2011; antes otros comités) de la European Union Health Enhancing Physical Activity (HEPA)
Primary (UNESCO code): 320000 - Medical Science
Affiliation entity: Organización Mundial de la Salud, Network
Type of entity: Network
City affiliation entity: Copenhagen, Denmark
Start date: 2006
- 3** **Committee title:** Population and Youth Task Force (Calidad de Vida relacionada con la Salud y Economía de la Salud)
Primary (UNESCO code): 320000 - Medical Science
Affiliation entity: Fundación EuroQol Research
City affiliation entity: Rotterdam, Holland
Start date: 2001

Other achievements

Stays in public or private R&D centres

- 1** **Entity:** Deakin University **Type of entity:** University Research Institute
City of entity: Melbourne, Australia
Start-End date: 01/09/2018 - 30/11/2018 **Duration:** 3 months
Goals of the stay: Post-doctoral
Provable tasks: Participación en proyectos y transferencia de e-health en pacientes crónicos, y en niños con tecnologías
- 2** **Entity:** University of Sydney **Type of entity:** University Research Institute
Faculty, institute or centre: Brain and Mind Research Institute, Faculty of Health
City of entity: Sydney, Australia
Start-End date: 15/02/2015 - 15/08/2015 **Duration:** 6 months
Goals of the stay: Post-doctoral
Provable tasks: Participación en proyectos con aspectos de salud mental, análisis cerebrales y de resonancia magnética cerebral
- 3** **Entity:** Universidad de Colonia **Type of entity:** University
Faculty, institute or centre: Facultad del Deporte
Start-End date: 2001 - 2001 **Duration:** 7 days
Funding entity: Unión Europea
Name of programme: Socrates
Goals of the stay: Estancia
Acquired skills developed: 8 horas lectivas sobre la formación, el mecardo laboral y la investigación en Ciencias del Deporte en España e Iberoamérica. Seguimiento de proyectos de investigación conjuntos entre la Universidad de Extremadura y la Universidad del Deporte de Colonia
- 4** **Entity:** Centro de Investigación Neuromuscular y Centro Interdisciplinar Gerontología **Type of entity:** R&D Centre
City of entity: Finland
Start-End date: 21/11/1999 - 21/12/1999 **Duration:** 1 month
Funding entity: Fondo Social Europeo y Consejería de Educación y Juventud (Junta de Extremadura).
Name of programme: Movilidad de profesorado
Goals of the stay: Post-doctoral
Provable tasks: a) Estudio interdisciplinario del geronte (Eino Heikkinen proyectos Evergreen y NORA-) b) Estudio de la condición física y masa ósea (P. Kannus, H. Suominen, H. Silvanen, H. Haapasalo) c) control y entrenamiento de la condición física y calidad de vida en personas mayores (J. Suni, Hakkinen) d) control y entrenamiento de la fuerza en deportistas de competición (ECSS -P. Komi, Kyrolainen-)
- 5** **Entity:** Universidad de Cali
Faculty, institute or centre: Facultad de Ciencias del deporte
City of entity: Santiago de Cali., Colombia
Start-End date: 01/08/1998 - 01/09/1999 **Duration:** 1 month
Funding entity: IAgencia Española de Cooperación Internacional (Ministerio de Asuntos Exteriores)
Name of programme: E. AL. 98 para Gestores Universitarios
Goals of the stay: Post-doctoral



- 6** **Entity:** Universidad de Cali **Type of entity:** University
Faculty, institute or centre: Facultad de ciencias del deporte
City of entity: Santiago de Cali, Colombia
Start-End date: 01/08/1997 - 02/09/1997 **Duration:** 1 month
Funding entity: I O. Programa E. AL. 98 para Gestores Universitarios - Agencia Española **Type of entity:** State agency
Name of programme: I, O. BRV97A044, Cooperación con Iberoamérica y biosanitaria,
Goals of the stay: Post-doctoral
Provable tasks: nvestigación y gestión. d) adaptación de la teoría y práctica del entrenamiento soviética (dos de sus doctores se formaron en URSS) e) evaluación condición física saludable, análisis y desarrollo de programas de ejercicio para la calidad de vida en jóvenes, tercera edad y zonas marginales f) intercambio en planes de estudio
- 7** **Entity:** Universidad de Jyväskylä, **Type of entity:** University
City of entity: Jyväskylä,, Finland **Duration:** 7 days
Start date: 2002
Funding entity: Unión Europea
Name of programme: Socrates
Goals of the stay: Estancia
Acquired skills developed: onferencias y encuentros con Eino Heikkinen para redacción de artículos sobre estudio cross-cultural de estilos de vida, condición física y calidad de vida en el geronte. Encuentros con Keijo Hakkinen sobre la metodología de investigación en función neuromuscular (fuerza isocinétrica y emg) en determinadas patologías.

Prizes, mentions and distinctions

Description: -PREMIO ESTRATEGIA NAOS en el Ámbito Familiar y Comunitario año 2009
Awarding entity: Ministerio de Sanidad y Política Social. AGENCIA ESPAÑOLA DE SEGURIDAD ALIMENTARIA Y NUTRICIÓN (AESAN).ESTRATEGIA NAOS (Nutrición, Actividad Física y Prevención de la Obesidad) **Type of entity:** State agency
City awarding entity: Spain
Conferral date: 2009