



**Brief CV Alfonso J. Cruz Jentoft, MD, PhD**

Physician. Specialist in Geriatric Medicine and Gerontology. Director of the Geriatric Department of the Hospital Universitario Ramón y Cajal, Madrid, Spain. Director of the Geriatric Unit of the Clínica Ruber, Madrid, Spain.

Past-President of the *European Union Geriatric Medicine Society* (EUGMS), at present member of its Academic Board. Former Secretary, Board Member and Internet Director of the *Sociedad Española de Geriatria y Gerontología* (SEGG). Former representative of Spain in the Geriatric Section of the European Specialist Physicians Union (UEMS-GS). Representative of Spain in the Board of the International Association of Gerontology and Geriatrics (IAGG). Chairman of the European Working Group on Sarcopenia in Older People/International Sarcopenia Initiative and the Observatorio de la Sarcopenia of the SEGG. Member of the European Alzheimer's Disease Consortium (EADC) and the Global Ageing Research Network (GARN).

Associate Editor of *European Geriatric Medicine*, and member of the Editorial Board of several European and Spanish geriatric journals. Former Associate Editor of *Medicine* (the leading continuing education medical journal in Spain) and *Modern Geriatrics* (Spanish edition of *Geriatrics*). Former Editor of *Tu Salud*, a medical journal for non physicians. Peer reviewer for many international medical journals.

Author of two books, *La vida empieza a los cincuenta* (*Life starts at fifty*, *Temas de Hoy*) and *La vejez positiva* (*Positive ageing*, *Esfera de los libros*), and editor or co-author in more than 60 medical textbooks (including *Geriatria en Atención Primaria*, the leading Spanish book on Geriatric care, its fourth edition was published in 2009, and the reference textbook on Sarcopenia, Wiley, 2012). Author or co-author of more than 120 peer-reviewed articles published in Spanish and International journals.

Member of the organizing committee of several Spanish and European Geriatric Congresses (including the International Association of Gerontology – European Region Congresses in Madrid, July 1991, and Barcelona, July 2003, the Congress of the EUGMS, Geneva, August 2006; and the 2009 World Congress of Gerontology and Geriatrics, Paris), and President of the 2011 Congress of the EUGMS, he has lectured in more than 120 invited conferences and presented 151 abstracts. Project evaluator for FP-6 and FP-7, the Spanish national health research fund (*Fondo de Investigaciones Sanitarias*) and the *Fundación Mapfre Medicina*. Director of several CPD national courses in geriatric medicine. Board member of the European Academy for Medicine and Ageing (EAMA).

Recent research areas: sarcopenia, frailty and nutrition; Alzheimer's disease; appropriate use of drugs in older subjects; and medical decision making in older people.

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### **Some selected recent references (five last years)**

1. Burns A, Bernabei R, Bullock R, Cruz-Jentoft AJ, Frölich L, Hock C, et al. Safety and efficacy of galantamine (Reminyl) in severe Alzheimer's disease (the SERAD study): a randomised, placebo-controlled, double-blind trial. *Lancet Neurol.* 2009 Jan; 8(1): 39-47.
2. Gallagher P, Baeyens JP, Topinkova E, Madlova P, Cherubini A, Gasperini B, Cruz-Jentoft A, et al. Inter-rater reliability of STOPP (Screening Tool of Older Persons' Prescriptions) and START (Screening Tool to Alert doctors to Right Treatment) criteria amongst physicians in six European countries. *Age Ageing.* 2009 Sep;38(5):603-6.
3. Cruz-Jentoft AJ, Franco A, Sommer P, Baeyens JP, Jankowska E, Maggi A, et al. Silver paper: the future of health promotion and preventive actions, basic research, and clinical aspects of age-related disease--a report of the European summit on age-related disease. *Aging Clin Exp Res.* 2009 Dec;21(6):376-85.
4. Cruz-Jentoft AJ, Landi F, Topinková E, Michel JP. Understanding sarcopenia as a geriatric syndrome. *Curr Opin Clin Nutr Metab Care.* 2010 Jan;13(1):1-7.
5. Landi F, Laviano A, Cruz-Jentoft AJ. The anorexia of aging: is it a geriatric syndrome? *J Am Med Dir Assoc.* 2010 Mar;11(3):153-6.
6. Cruz-Jentoft AJ, Baeyens JP, Bauer JM, Boirie Y, Cederholm T, Landi F, et al. Sarcopenia: European consensus on definition and diagnosis: Report of the European Working Group on Sarcopenia in Older People. *Age Ageing.* 2010 Jul;39(4):412-23.
7. Cruz-Jentoft AJ, Gutiérrez B. Upper age limits in studies submitted to a research ethics committee. *Aging Clin Exp Res.* 2010;22(2):175-8.
8. Vandewoude MF, Cederholm T, Cruz-Jentoft AJ; European Working Group on Sarcopenia in Older People. Relevant outcomes in intervention trials for sarcopenia. *J Am Geriatr Soc.* 2011 Aug;59(8):1566-7.
9. Gallagher P, Lang PO, Cherubini A, Topinková E, Cruz-Jentoft A, Montero Errasquín B, et al. Prevalence of potentially inappropriate prescribing in an acutely ill population of older patients admitted to six European hospitals. *Eur J Clin Pharmacol.* 2011 Nov;67(11):1175-88.
10. García-Gollarte F, Baleriola-Júlvez J, Ferrero-López I, Cruz-Jentoft AJ. Inappropriate drug prescription at nursing home admission. *J Am Med Dir Assoc.* 2012 Jan;13(1):83.e9-15.
11. Cruz-Jentoft AJ, Boland B, Rexach L. Drug therapy optimization at the end of life. *Drugs Aging.* 2012 Jun 1;29(6):511-21.
12. Cruz Jentoft AJ, Morley JE. Sarcopenia. Chichester: Wiley-Blackwell; 2012. ISBN 978-1-119-97587-8.
13. Cruz-Jentoft AJ. Perspective: Protein and Exercise for Frailty and Sarcopenia: Still Learning. *J Am Med Dir Assoc.* 2013 Jan;14(1):69-71.
14. Cederholm T, Cruz-Jentoft AJ, Maggi S. Sarcopenia and fragility fractures. *Eur J Phys Rehabil Med.* 2013 Feb;49(1):111-7.
15. Mijnders DM, Meijers JM, Halfens RJ, Ter Borg S, Luiking YC, Verlaan S, Schoberer D, Cruz Jentoft AJ, et al. Validity and Reliability of Tools to Measure Muscle Mass, Strength, and Physical

- Performance in Community-Dwelling Older People: A Systematic Review. *J Am Med Dir Assoc*. 2013 Mar;14(3):170-8.
16. Landi F, Cruz-Jentoft AJ, Liperoti R, Russo A, Giovannini S, Tosato M, Capoluongo et al. Sarcopenia and mortality risk in frail older persons aged 80 years and older: results from the SIRENTE study. *Age Ageing*. 2013 Mar;42(2):203-9.
  17. Cruz-Jentoft AJ, Michel JP. Sarcopenia: A useful paradigm for physical frailty. *Eur Geriatr Med*. 2013 Apr; 4(2):102-105.
  18. Cruz-Jentoft AJ, Carpena-Ruiz M, Montero-Erasquin B, Sanchez-Castellano C, Sanchez-Garcia E. Exclusion of older adults from ongoing clinical trials about type 2 diabetes mellitus. *J Am Geriatr Soc*. 2013 May;61(5):734-8.
  19. Onder G, Liperoti R, Foebel A, Fialova D, Topinkova E, van der Roest HG, Gindin J, Cruz-Jentoft AJ, et al. Polypharmacy and mortality among nursing home residents with advanced cognitive impairment: results from the SHELTER study. *J Am Med Dir Assoc*. 2013 Jun;14(6):450.e7-450.e12.
  20. Bauer J, Biolo G, Cederholm T, Cesari M, Cruz-Jentoft AJ, Morley JE, et al. Evidence-based Recommendations for Optimal Dietary Protein Intake in Older People: A Position Paper From the PROT-AGE Study Group. *J Am Med Dir Assoc*. 2013 Aug;14(8):542-59.
  21. Cesari M, Abellan Van Kan G, Ariogul S, Baeyens JP, Bauer J, Cankurtaran M, Cederholm T, Cherubini A, Cruz-Jentoft AJ, et al. The European Union Geriatric Medicine Society Working Group on "Frailty in Older Persons". *J Frailty Aging*. 2013 Sep; 2(3):118-20.