Author's response to reviews

Title: FRAX(TM) tool, the WHO algorithm for predicting fragility fractures as the Framingham function to determine cardiovascular risk. An analysis of its discriminative and predictive capacity in a Spanish cohort (FRIDEX) and a test with five other European countries for hip fracture prediction.

Authors:

Rafael AZAGRA (Rafael.Azagra@uab.cat)
Genis ROCA (groca@movistar.es)
Gloria ENCABO (gencabo@vhebron.net)
Amada AGUYE (amyaguye@telefonica.net)
Marta ZWART (martaifelix@hotmail.com)
Silvia GUÈLL (24965sgp@comb.cat)
Nuria PUCHOL (39434npr@comb.cat)
Emili GENE (29833egt@comb.cat)
Enrique CASADO (quique.casado@gmail.com)
Pilar SANCHO (sanchomp@gmail.com)
Silvia SOLÀ (ssolamun@yahoo.es)
Pere TORÁN (ptoran.bnm.ics@gencat.cat)
Milagros IGLESIAS (milaiglesias@camfic.org)
M Carmen GISBERT (mariacarmengisbert@gencat.cat)
Francesc LÓPEZ-EXPÓSITO (flopeze@papps.org)
Sergio ORTIZ (sergibdv@hotmail.com)
Yolanda FERNÁNDEZ (yolafern@yahoo.es)
Ana PUENTE (20892aps@comb.cat)
Mireia ROSÀS (mireiarosas@gmail.com)
Vicente BOU (vbou@gencat.cat)
Juan José ANTÓN (bilbojuanjo@hotmail.es)
Gustavo LANSBERG (gustavolandsberg@gmail.com)
Juan Carlos MARTÍN-SÁNCHEZ (juancarlosmarsan@gmail.com)
Adolf DÍEZ-PÉREZ (ADiez@imas.imim.es)

Version: 2 Date: 6 September 2011

Author's response to reviews: see over
BMC MUSCULOSKELETAL DISORDERS

September 6th, 2011

Please find attached the manuscript entitled “FRAX™, the WHO algorithm for predicting fragility fractures as the Framingham function to determine cardiovascular risk. An analysis of its discriminative and predictive capacity in a Spanish cohort (FRIDEX) and a test with five other European countries for hip fracture prediction” for its possible publication in the Journal BMC Musculoskeletal Disorders. This manuscript has not been wholly or partially submitted elsewhere and has been read and approved by all the authors and there is no conflict of interest.

FRAX™ tool validation for calculating the risk of osteoporotic fractures is important as it has been the Framingham cardiovascular risk estimation for general practitioners and internists. We think that the article will be of interest to all family physicians, internists and gynecologists, and not just for rheumatologists at the BMC Medicine journal seems to be more spread among general practitioners and internists to whom it is directed especially work. This is one of the first articles published on the validation of FRAX™ in Spain and is sure to be a reference for other Spanish authors and probably other countries because performs a self test to FRAX™ from the perspective of 6 countries of the European environment.

The study protocol was approved by the Clinical Research Ethics Committee of the Vall d'Hebron University Hospital, Barcelona, Spain and by the Ethical Committee of the Institut Universitari d'Investigació en Atenció Primària (IDIAP) Jordi Gol. Barcelona. Spain. Informed consent was obtained before beginning the interviews of all the patients.

We believe that this article is of interest in the section of Original Research of your journal since the results obtained will provide useful knowledge for clinical practice.

Looking forward to hearing from you.

Yours sincerely,

Rafael AZAGRA LEDESMA MD, PhD
Department of Medicine, Universitat Autònoma de Barcelona. Psg Vall d'Hebròn 119-129, 08035 Barcelona, Spain
Tel: +0034 937 192 600
Fax: +0034 937 291 381
e-mail: Rafael.Azagra@uab.cat