



Underreporting of musculoskeletal disorders in 10 regions in France in 2009

Submitted by Julie Bodin on Wed, 03/04/2015 - 16:25

Titre	Underreporting of musculoskeletal disorders in 10 regions in France in 2009
Type de publication	Article de revue
Auteur	Rivière, Stéphanie [1], Penven, Emmanuelle [2], Cadéac-Birman, Hélène [3], Roquelaure, Yves [4], Valenty, Madeleine [5]
Editeur	Wiley
Type	Article scientifique dans une revue à comité de lecture
Année	2014
Langue	Anglais
Date	2014 Oct
Pagination	1174-80
Volume	57
Titre de la revue	American Journal of Industrial Medicine
ISSN	1097-0274

Résumé en anglais

BACKGROUND: Underreporting of occupational diseases (OD) has been quantified, in particular in the United States, but little information is available in other countries. The aim of this study was to evaluate underreporting of musculoskeletal disorders (MSD) in France in 2009.

METHODS: We calculated an indicator that approximated the underreporting rate of MSD in 10 regions of France. Two databases were used: data on OD compensated by insurance funding and data from the surveillance program for uncompensated work-related diseases. Analyses were performed for carpal tunnel syndrome (CTS) and elbow, shoulder, and lumbar spine MSD.

RESULTS: The underreporting rate was estimated at 59% (range 52-64%) for CTS, 73% (range 67-79%) for elbow MSD, 69% (range 63-74%) for shoulder MSD, and 63% (range 50-76%) for lumbar spine MSD.

CONCLUSIONS: This study revealed that MSD are substantially underreported in France, as in the United States, despite the differences in workers' compensation systems.

URL de la notice	http://okina.univ-angers.fr/publications/ua8564 [6]
DOI	10.1002/ajim.22364 [7]
Autre titre	Am. J. Ind. Med.
Identifiant (ID) PubMed	25223517 [8]

Liens

- [1] [http://okina.univ-angers.fr/publications?f\[author\]=15173](http://okina.univ-angers.fr/publications?f[author]=15173)
- [2] [http://okina.univ-angers.fr/publications?f\[author\]=15174](http://okina.univ-angers.fr/publications?f[author]=15174)
- [3] [http://okina.univ-angers.fr/publications?f\[author\]=15175](http://okina.univ-angers.fr/publications?f[author]=15175)
- [4] <http://okina.univ-angers.fr/yves.roquelaure/publications>

- [5] [http://okina.univ-angers.fr/publications?f\[author\]=15176](http://okina.univ-angers.fr/publications?f[author]=15176)
- [6] <http://okina.univ-angers.fr/publications/ua8564>
- [7] <http://dx.doi.org/10.1002/ajim.22364>
- [8] <http://www.ncbi.nlm.nih.gov/pubmed/25223517?dopt=Abstract>

Publié sur *Okina* (<http://okina.univ-angers.fr>)