Publications on multimorbidity

INDEX

Section A – Publications of the research team

Section B – Publications by subject

1. THEORETICAL AND REVIEW ARTICLES

2. DEFINITION / CONCEPTUALISATION

3. CLINICAL AND EPIDEMIOLOGICAL STUDIES
   3.1 Prevalence
   3.2 Aetiology
   3.3 Correlation with biological markers: immune system
   3.4 Interactions
   3.5 Socio-demographic and psychosocial variables
   3.6 Variables related to hospitalisation
   3.7 Resource utilisation
   3.8 Quality of life and functional level
   3.9 Psychological distress and depression
   3.10 Medication
   3.11 Social support
   3.12 Other clinical variables
   3.13 Generalisation of clinical trials / Guidelines
   3.14 Other subjects

4. PHARMACO-ECONOMIC STUDIES

5. METHODS TO MEASURE MULTIMORBIDITY AND COMORBIDITY

6. EDITORIALS / OPINION ARTICLES

7. QUALITATIVE RESEARCH

8. INTERVENTION IDEAS

9. OTHERS
   9.1 Physical activity
   9.2 Continuity of care
   9.3 Self-care
   9.4 Medical errors
Section A – Publications of the research team


Haggerty J, Fortin M, Beaulieu M-D, Hudon, C., Loignon, C., Préville, M., Roberge, D. At the interface of community and healthcare systems: a longitudinal cohort study on evolving health and the impact of primary healthcare from the patient's perspective. BMC Health Services Research 2010;10:258.[Full text]


Hudon C, Fortin M, Soubhi S. Conditions musculo-squelettiques chroniques et comorbidités en soins de première ligne. Can Fam Physician 2008;54 74-75. [Full text]


Soubhi H, Fortin M, Hudon C. Perceived conflict in the couple and chronic illness management: Preliminary analyses from the Quebec Health Survey. BMC Family Practice 2006;7:59. [Full text]


Bayliss EA, Bayliss MS, Ware Jr JE, Steiner JF. Predicting declines in physical function in persons with multiple chronic medical conditions: what we can learn from the medical problem list. Health Qual Life Outcomes 2004;2:47. [Full texte]


Section B – Publications by subject

1. THEORETICAL AND REVIEW ARTICLES

Salive ME. Multimorbidity in Older Adults. Epidemiol Rev. Jan 31 2013.


Lupari M, Coates V, Adamson G, Crealey GE. We're just not getting it right'--how should we provide care to the older person with multi-morbid chronic conditions? J Clin Nurs 2011;20.


Iezzoni LI. Multiple Chronic Conditions and Disabilities: Implications for Health Services Research and Data Demands. Health Serv Res. 2010;45(5 Pt 2):1523-40.


2. DEFINITION / CONCEPTUALISATION


3. CLINICAL AND EPIDEMIOLOGICAL STUDIES

3.1 Prevalence


3.2 Aetiology


3.3 Correlation with biological markers


3.4 Interactions and patterns


Wee, H.L., et al., The impact of diabetes mellitus and other chronic medical conditions on health-related Quality of Life: is the whole greater than the sum of its parts? Health & Quality of Life Outcomes, 2005. 3(1): p. 2.

3.5 Socio-demographic and psychosocial variables


3.6 Variables related to hospitalisation


### 3.7 Resource utilisation


van den Bussche, H., et al., Patterns of ambulatory medical care utilization in elderly patients with special reference to chronic diseases and multimorbidity - Results from a claims data based observational study in Germany. BMC Geriatrics, 2011. 11: p. 54.


### 3.8 Quality of life and functional level


Hodek JM, Ruhe AK, Greiner W. Relationship Between Health-Related Quality of Life and Multimorbidity. *Gesundheitswesen.* 2009 Sep 29. [Epub ahead of print]


3.9 Psychological distress and depression


3.10 Medication


Richardson, K., et al., Variation over time in the association between polypharmacy and mortality in the older population. *Drugs Aging,* 2011. 28: p.:547-60.


3.11 Social support


3.12 Other clinical variables


Landi F et al. Disability, more than multimorbidity, was predictive of mortality among older persons aged 80 years and older. J Clin Epidemiol. 2010. 63(7):752-9.


3.13 Generalisation of clinical trials / Guidelines


Rothwell, P.M., External validity of randomised controlled trials: "to whom do the results of this trial apply?" Lancet., 2005. 365: p. 82-93.
3.14 Other subjects


Chan CL, You HJ, Huang HT, Ting HW. Using an integrated COC index and multilevel measurements to verify the care outcome of patients with multiple chronic conditions. *BMC Health Serv Res.* 2012;**12**:405.


Wong A, Boshuizen HC, Schellevis FG, Kommer GJ, Polder JJ. Longitudinal administrative data can be used to examine multimorbidity, provided false discoveries are controlled for. J Clin Epidemiol 2011;64(10):1109-17.


4. PHARMACO-ECONOMIC


5. METHODS TO MEASURE MULTIMORBIDITY AND COMORBIDITY


Holzhausen M, Fuchs J, Busch M, et al. Operationalizing multimorbidity and autonomy for health services research in aging populations--the OMAHA study. BMC Health Serv Res 2011; 11:47.


Charlson, M., et al., Validation of a combined comorbidity index.


Greenfield S, Apolone G, McNeil BJ, Cleary PD. The importance of co-existent disease in the occurrence of postoperative complications and one-year recovery in patients


Katz, J.N., et al., Can comorbidity be measured by questionnaire rather than medical record review? Medical Care., 1996. 34: p. 73-84.


Ware JE, Bayliss MS, Rogers WH, Kosinski M, Tarlov AR. Differences in 4-year health outcomes for elderly and poor, chronically ill patients treated in HMO and fee-for-service systems. Results from the Medical Outcomes Study. JAMA 1996; 276(13):1039-1047.


6. EDITORIALS / OPINION ARTICLES


Kadam U. Redesigning the general practice consultation to improve care for patients with multimorbidity. BMJ. 2012;345:e6202.

Haggerty JL. Ordering the chaos for patients with multimorbidity. BMJ. 2012;345:e5915.


Hawkes N. Better training is needed to deal with increasing multimorbidity. *BMJ*. 2012;344:e3336.


Shepherd DJ. We need a system that accounts for multimorbidity at practice level. *BMJ*. 2012;345:e5464.


7. QUALITATIVE RESEARCH


8. INTERVENTION IDEAS


9. OTHERS

9.1 Physical activity

9.2 Continuity of care


9.3 Self-care


### 9.4 Medical errors

