

The Royal Australasian College of Physicians

Health Benefits of Good Work – evidence update

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Why update the evidence?

- Consensus statement and evidence not updated since 2010.
- Some of the assertions in 2010 are associations, not cause and effect.



Review

Health effects of employment: a systematic

autions of prograding studies

	review of prospective studies	
	Maaike van der Noordt, ¹ Helma Uzelenber	g, ² Mariël Droomers, ³ Karin I Proper ^{4,5}
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Eshed Online First February 2014	illustrate, in 1950 there were workdwide 12 people in the are cuteness. 15-64 years old are older percent	employment have not been systematically assessed yet. Therefore, the aim of this review was to sys-

on the health effects of em-

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Maaike van der Noordt,¹ Helma IJzelenberg,² Mariël Droomers,³ Karin I Proper^{4,5}

Occup Environ Med 2014;71:730–736



Results

33 prospective studies were included, of which 23 were of high quality.

Insufficient evidence was found for general health, physical health and mortality due to lack of studies or inconsistent findings.

Strong evidence was found for a protective effect of employment on depression and general mental health. Pooled effect sizes showed favourable effects on depression (OR=0.52; 95% CI 0.33 to 0.83) and psychological distress (OR=0.79; 95% CI 0.72 to 0.86).





van der Noordt M, et al. Occup Environ Med 2014;71:730-736



Needs to be Good Work - not just safe work



Fig. 1. Prevalence of common mental disorders (and standard errors) by employment circumstances.

P. Butterworth^{1*}, L. S. Leach¹, S. McManus² and S. A. Stansfeld³ Common mental disorders, unemployment and poor quality jobs Psychological Medicine (2013), 43, 1763–1772.



Work Stress: Importance of lack of social support and interpersonal conflict



Remus Ilies, Michael D. Johnson, Timothy A. Judge and Jessica Keeney. *A within-individual study of interpersonal conflict as a work stressor: Dispositional and situational moderators*. J. Organiz. Behav. (2010)



This systematic review indicates that employment is beneficial for health, particularly for depression and general mental health.

There is a need for more research on the effects of employment on specific physical health effects and mortality to fill the knowledge gaps



Role of general practitioners

- Conflicting views about their role in enabling return to work after illness or injury. Some saw their role as management of health related issues only.
- Key factors in attitude towards managing return to work:
 - doctor-patient relationships;
 - patient advocacy;
 - pressure on consultation time; and
 - limited occupational health expertise.

Cohen, D., Marfell, N., Webb, K., Robling, M & Aylward, M (2010) Managing long-term worklessness in primary care: a focus group study. Journal of Occupational Medicine. Vol 60: 121-126



Return to work practices

- Early integrated and interdisciplinary intervention programs utilising a return to work coordinator have shown to be successful in improving return to work rates compared to conventional workers' compensation case management.
- cardiac rehabilitation programs in which depression and anxiety are addressed and tailored to the specific work setting of the myocardial infarction patient can improve RTW rates in these patients.

Hamer, H., Gandhi, R., Wong, S and Mahomed N.N (2013) Predicting return to work following treatment of chronic pain disorder. Occupational Medicine: Vol 63, 253-259 de Jonge, P, PhD., Zuidersma, M, PhD and Bultmann, U, PhD. The presence of a depressive episode predicts lower return to work rate after myocardial infarction. General Hospital Psychiatry 2014; Vol 36, 363-367

NHS sickness absence rates, 2007-12 Lanarkshire vs Rest of Scotland



J.Brown et al, Scand J work Environ Health, on-line. In 2009 Lanarkshire rates came below those in rest of Scotland, for first time.



Certificates of capacity (Fit Notes)

- Successful RTW require positive and unthreatening communication between line managers/employers and employees
- In a qualitative study, employers and employees mentioned they appreciated the flexible nature of managing sickness absence, particularly in keeping contact with employees on sick leave
- Employers like 'fit note's' format, which they considered encourages conversation between stakeholders
- Employees like the Fit Note
 - as fitness assessment was how participants saw their capacity;
 - the 'fit note' summarised more detailed conversations between employees and GPs; and
 - these activities were symbolic of the care that had been put into these negotiations

Wainwright, E., Wainwright, D., Keogh, E & Eccleston, C (2013) Return to work with chronic pain: employers' and employees' views. Occupational Medicine. Vol 63: 501-506



Challenges and opportunities

- Medical certification certificates of capacity
 - Introduced in Victoria, ACT and WA.
 - All different what are the outcomes?
- UK experience
 - GPs accept health benefits of work
 - Not leading to significant behaviour change in certification



What does this evidence update mean?

- 1. Health benefits of **good** work
- 2. Psychosocial aspects are confirmed as essential areas to address in managing return to work after injury and illness whether compensable or not.
- 3. Confirms the 2010 RACP Position Statement



RACP Position Statement on the Health Benefits of Work

1. There is a positive relationship between health and work and the negative consequences of long term work absence and unemployment.

2. Health professionals responsibly promote the health benefits of work to their patients.

3. Employers embrace the spirit of inclusive employment practices, workplace safety, health and wellbeing and best practice injury management.



People first!

• Thank you