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RTW Interventions – Challenges Work, Wealth and Well-being

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RTW Interventions

□ Populations / conditions

- After surgery/ treatment
- Pain (chronic) related condition
- Chronic conditions e.g. COPD
- Sickness absence
- Education /training
 - GPs, patients, OH professionals, employers, personnel)
- Diagnosis of work-related disease
 - Workplace adjustments (adapting work to suit)

All require integrated approach -'shared model approach'
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RTW Interventions —Outcomes

- Duration of disability
- □ RTW any duties /normal duties
- Work retention
- QoL (at work and away from work)
- Workers experience (RTW trajectory)
- Functional assessment
- General physical health
- □ Job satisfaction
- Perception of stakeholders

Do interventions have a +ve effect?

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RTW-Interventions - Evidence

- Moderate / weak
- □ Reasons
 - Few studies
 - Not many RCTs
 - Studies not well designed
 - Varied intervention designs, populations and methods of assessment (pooling of findings)
 - Implementation limited info.

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Evidence – RTW enhanced by

- □ Early contact with workers
- Early treatment (on-site physiotherapy, CBT)
- Educating line manager/supervisors
- Better understanding of RTW processes
- ☐ Feasible RTW plans
- □ Integrated approach
 - Involvement of rehabilitation, OH and positive work culture.
- Understanding how stakeholder conceptualise illhealth and work

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Govt. Imitative Example – 'Fit note' -2010

- □ Now focuses on what the patient can do, rather than what they cannot, aiming to return more employees to work via limited /revised duties
 - Unfit for work
 - ☐ Fit for work
 - Phased return
 - Altered hours
 - Amended duties
 - Workplace adaptations

Work and Cancer

Cancer and survivorship

- □ UK 325,000 new cases in 2012
- □ Worldwide 12 million new cases in 2012
- □ Increase in number of survivors a consequence of:
 - earlier detection
 - newer/more effective therapies
 - growing attention to long-term surveillance
- □ 2 million survivors in UK (3% increase per year CR-UK 2011)
- □ > 65 % chance of surviving five years (adult patients)

Working post-treatment

- Benefits of returning to employment
 - sense of normality
 - secure financial future
 - better physical and psychological outcomes
- □ Between 40-85% of cancer survivors RTW
- Challenges in the workplace include
 - changes in functional ability
 - difficulty in achieving productivity levels similar to healthy counterparts
 - fatigue
 - negative attitudes of colleagues and employers



Cancer and work -challenges

- 100,000 people of working age diagnosed with cancer each year in the UK
- □ Emotional response to diagnosis
- □ Treatment times fitness to work
- □ Recurrence (fears of)
- □ On-going treatments
- □ Residual symptoms

"Workplan" study (funded through NIHR-rfpb)

A feasibility study of "WorkPlan" - a guided workbook intervention to support work-related goals among cancer survivors

4 week self-guided intervention focusing on goal seating, beliefs about illness, managing emotions, talking about cancer/disclosure.

60 cancer patients will be randomly assigned to one of two arms of the trial (a guided workbook intervention or usual care).

The participants will be followed-up using questionnaires and interviews over a 12 month period.

We anticipate that a guided self-help treatment might be a valuable and cost efficient strategy that would lead to more positive beliefs about illness, quicker RTW, greater satisfaction with work and the return to work process.

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Key issues requiring further research

- □ Factors associated with RTW
 - Age, gender cancer type, job demand, perceived workplace support, education of employee workplace interpersonal relationships etc.
- Assessing workability and assessment tools
 - Cognition and functional
- Workplace impact and support mechanisms
 - teams, line managers, culture
- Benefits of early and integrated interventions



Predictors of Return to Work in Cancer Survivors in the Royal Air Force
Kenneth Murray • Kin Bong Hubert Lam • David C. McLoughlin • Steven S. Sadhra J
Occup Rehabil 2014 DOI 10.1007/s10926-014-9516-7

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