Table 16. Targeted Job Information Interventions for Depression following SCI

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|---|--|---|--|
| Author Year Country Research Design PEDro Score Total Sample Size | Methods | Outcome | |
| Dorstyn et al. (2019) Australia RCT Pedro =5 Level 2 NInitial=48 NFinal=36 | Population: Intervention group (Work and SCI; n=25): Mean age=43±10.9yr; Gender: males=12, females=13; Mean time post injury= 12.5±12.4yr; Level of injury: paraplegia=15, tetraplegia=10; Severity of injury: incomplete=13, complete=10, unknown=2; Depression status: 'mixed'. Control group (Waitlist; n=23): Mean age=40.7±11yr; Gender: males=15, females=8; Mean time post injury= 10.7±13.2yr; Level of injury: paraplegia=13, tetraplegia=9, not reported=1; Severity of injury: incomplete=9, complete=14; Depression status=mixed. Intervention: Participants were randomly assigned to the 4wk Work and SCI intervention or to a waitlist control group. The Work and SCI involved one introductory and six standalone | Intention to Treat analyses found no significant main or interaction effects for the primary or secondary outcomes (p>.05). 'Work and SCI' participants did, however, report small improvements in optimism from TI to T2 (g=.24 [CI: .04, .44] p=.02) in comparison to controls (g = .04 [CI:29, .21] p=.75). This equated to a significant group x time interaction effect (LOT-R F(1, 33)=3.98, p .05; g=0.36, CI: .04, .68, p=.03). However, there was wide variability on this measure, with six intervention participants reporting negligible or no change in pre-post levels of optimism. | |

| online learning modules | |
|-----------------------------|--|
| covering requisite job | |
| search and career | |
| planning skills. | |
| Outcomes measures | |
| were assessed at baseline, | |
| and 4wk post | |
| intervention. | |
| Outcome Measures: 25- | |
| item Job Procurement | |
| Self-Efficacy Scale (JSES), | |
| Life Orientation Test- | |
| Revised (LOT-R), Patient | |
| Health Questionnaire | |
| (PHQ-9), job search | |
| activity engagement, | |
| engagement with the | |
| intervention program. | |