A review of employment and pre-employment interventions with individuals with developmental disabilities

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A review was conducted of intervention studies designed to ameliorate problem behavior exhibited by individuals with developmental disabilities in work settings or educational settings while learning employment skills. A number of articles were analyzed regarding content, methodology, and results. Select journals were chosen for this review to include sources most likely to report intervention research using single-subject methodology. Specifically, literature was reviewed from the following six journals: (a) Journal for the Association for Persons with Severe Handicaps, now published as Research and Practice for Persons with Severe Disabilities, (b) Journal of Applied Behavior Analysis, (c) Career Development for Exceptional Individuals, (d) Research in Developmental Disabilities, (e) Behavior Modification, and (f) Education and Training for the Mental Retardation and Developmental Disabilities. All issues beginning with 1973 or first year of publication, if after 1973, to the present were searched for articles meeting the selection criteria. The articles in the review met the following criteria: (a) published in one of the six journals chosen for review, (b) reported using one or more single-subject research designs, (c) included at least one individual with a developmental disability, (d) included participants of age 14 or older, (e) measured one or more components of behavior as a dependent variable to increase participation in current employment or encourage participation in future employment. Content review forms were developed based on work done by Scottti and colleagues (1991) and information was gathered on (a) participant demographic information and selection criteria, (b) setting, (c) dependent variable (reduction of problem behavior and increase in pre-employment or employment behavior), (d) independent variable, and (e) results. Preliminary results will be shared.