## Research and Training Center on Family Support and Children's Mental Health

Scoring directions for the "Family Empowerment Scale":

Scores for the subscales are simple measurable until the mean by adding the scores for the subscale items, and dividing by the number questions. If there are missing items (up to 3), then add the scores for the scale items, and divide by the number of answered questions. You can add all subscales overall score, but be aware that each of the subscales addresses quiter differences. Many published articles have employed this method (adding for an overall score). Examining each subscale score in relation to other variables of terest is another approat that may give more specific information.

Copyright © 1992 Research and Training Center, Regional Research Institute for Human Services, Portland State University. The Research and Training Center makes its products accessible to diverse audiences. If you need a publication or product in an alternative format, or for reprints or permission to reproduce articles at no charge, please contact the Publications Coordinator: 503.725.4175, <a href="mailto:rtcpubs@pdx.edu">rtcpubs@pdx.edu</a>.

## Family Empowerment Scale (FES)

Koren, P. E., DeChillo, N. & Friesen, B.(1992). Measuring empowerment in families whose children have emotional disabilities: A brief questionnaire.

- Hebert, M., Daigneault, I., Collin-Vezina, D. & Cyr, M. (2007). Factors linked to distress in mothers of children disclosing sexual abuse. *Journal of Nervous & Mental Dise* 196 (10), 805-811.
- Heflinger, C.A., Bickman, L., Northrup, D., & Sonnichsen, S. (1997). A theory-driven intervention and evaluation to explore family caregiver empower mental of Emotional and Behavioral Disorders, 5(3), 184-191.
- Huffine, J. L. S. (2002). Family empowermeman integrated system of care: The family mosaic project *Dissertation Abstracts International: Section B: The Sciences and Engineering*, 63(5-B), 2652-2759.
- Itzhaky, H. & Porat, A. B. (2005). Battered women in shelters: Internal resources, well-being, and integration. *Affilia*, 2(11), 39-51.
- Itzhaky, H., & Schwartz, C. (1998). Empowering the disabled: A multidimensional approach. *International Journal of Rehabilitation Research*, *21*(3), 301-310.
- Itzhaky, H. & Schwartz, C. (2000). Empowermenparents of children with disabilities: The effect of community and personal variablesurnal of Family Social Work, 5(1), 21-35.
- Itzhaky, H., & York, A. (2000). Empowerment and community participation: Does gender make a difference? *Social Work Research*, *24*(4), 225-234.
- Jager, K. B. (2003). Connecting trauma survivad family empowerment: A qualitative inquiry of the implications for family-based services sertation Abstracts International Section A: Humanities and Social Sciences, 63(12-A), 4490-4731.
- Janicke, D., & Finney, J. (2003). Children's primaealth care services: Social-cognitive factors related to utilization *Journal of Pediatric Psychology*, 28(8), 547-558.
- Kim, J. S., Sinacore, J. M. & Pongracic, J.(2005). Parental use of EpiPen for children with food allergies *Journal of Allergy and Clinical Immunology*, *116*(1), 164-168.
  - Koren, P.E., DeChillo, N., & Friesen B.J. (

Renblad, K. (2003). How do people with intellectual disabilities think about empowerment and information and communication technology (ICT)?ernational Journal of Rehabilitation Research, 26

Yatchmenoff, D.K., Koren, P.E., Friesen, B.J., Gordon, L.J., & Kinney, R.F. (1998). Enrichment and stress in families caring for a child with a serious emotional disorder. *Journal of Child and Family Studies*, 7(2), 129-145.

\*This article makes reference to several California CMH sites using the FES\*

- Bailey, D.M., McWilliam, R.A., Darkes, K.A., Hubbeler, K., Simeonsson, R.J., Spiker, D., & Wagner, M. (1998). Family outcomes in early intention: A framework for program evaluation and efficacy research *Exceptional Children*, 64(3), 313-328.
- Brookman-Frazee, L. (2004). Using parent/cliniquantnerships in pareneducation programs for children with Autism *Journal of Positive Behavioral Interventions*, 6(4), 195-213.
- DesJardin, J. L. (2003). Assessing parentatentions of self-efficacy and involvement in families of young children with hearing lossile Volta Review, 103(4), 391-409.
- Early, T. (2001). Measures for practice with families from a strengths perspective. *Families in Society: The Journal of Contemporary Human Services*, 82(2), 225-232.
- Fitzsimons, S., & Fuller, R. (2002). Empowerment and its implications for clinical practice in mental health: A review *Journal of Mental Health*, *11*(5), 481-499.
- Green, B. L., McAllister, C. I. & Tarte, J. M2004). The strengths-based practices inventory: A tool for measuring strengths-based services delivery in early childhood and family support programs. *Families in Society: The Journal of Contemporary Social Services*, 85(3), 326-334.
- Gutierrez, L., Oh, H., & Gillmore, M. (2000). Toward an understanding of Empowerment for HIV/AIDS prevention with adolescent womes Roles, 42(7/8), 581-611.
- Harniss, M., Epstein, M., Ryser, G., & Pearson, N. (1999). The behavioral and emotional rating scale: Convergent validity ournal of Psychoeducational Assessment, 17, 4-14.
- Harris, G., Poertner, J., & Joe, S. (2000). The parents with children in foster care satisfaction scale *Administration in Social Work*, 24(2), 15-27.
- Hoagwood, K. E. (2005). Family-based serviceshildren's mental health: A research review and synthesis. *Journal of Child Psychology and Psychiatry*, 46(7), 690-713.
- Huffine, C. (2002). Current trends in the community atment of seriously emotionally disturbed youths. *Psychiatric Services*, *5*(7), 809-811.
- Koren, P.E., Paulson, R.I., Kinney, R.F., Yatchmenoff, D.K., Gordon, L.J., & DeChillo, N. (1997). Service coordination in children's mental health: An empirical study from the caregiver's perspective *Journal of Emotional and Behavioral Disorders*, *5* (3), 162-172.
- Koroloff, N., Elliot, D.J., Koren, P.E., & Fersen, B.J. (1994). Connecting low-income families to mental health service: The role of the family assoc*laternal of Emotional and Behavioral Disorders*, *2*(4), 240-246.
- Koroloff, N.M., & Friesen, B.J. (1997). Challenges in conducting family-centered mental health services research. *Journal of Emotional and Behavioral Disorders* (3), 130-137.
- Lacouture, G., (1996). Factores motivacionales del apoderamiento (empowerment) en la organizacion. *Revista Latinoamericana de Psicologia*, 281), 135-147.
- Leslie, D.R., Holzhalb, C.M., & Holland, T.P. (1998). Measuring staff empowerment: Development of a worker empowerment scale earch on Social Work Practice, 8(2), 212-222.
- Powell, D., & Batsche, C. (1997). A strength-ba**app**roach in support of multi-risk families: Principles and issues. *Topics in Early Childhood Special Education*, (17), 1-26.
- Reich, S., Bickman, L., & Heflinger, C.A. (2004). Covariates of Self-Efficacy: Caregiver Characteristics Related to Mental Health Services Self-Efficacy and Disorders, 12(2), 99-108.
- Rosenblatt, A. (1998). A primer on outcome measures for children's services. *Behavioral Healthcare Tomorrow*, 7(4), 41-43.
- Rosenblatt, A., Wyman, N., Kingdon, D., & Ichinose, C. (1998). Managing what you measure: Creating outcome-driven systems of care for youth with serious emotional disturbancesurnal of Behavioral Health Services and Research, 25(2), 177-193.
- Shaw. L., Chan, F., & Lam, C. (1997). Develop threemed application of the Family Involvement Questionnaire in brain injury rehabilitation *Birain Injury*, 11(3), 219-231.

Singh, N.N., Curtis, W.J., Wechsler, H.A., Ellis P.C. & Cohen, R. (1997). Family friendliness of community-based services for children and adolescent and behavioral disorders and their families: An observational studyournal of Emotional and Behavioral Disorders, 5(2), 82-92.

Soodak, L., Erwin, E., Winton, P., Brotherson, M., Turnbull, A., Hanson, M., & Brault, L. (2002). Implementing inclusive early childhood Leation: A call for professional empowermentpics in Early Childhood Special Education, 22(2), 91-102.

Sprague, J. & Hayes, J. (2000). Self-det**eation** and empowerment: A feminist standpoint analysis of talk about disability. *Merican Journal of Community Psychology*, 28(5), 671-695.

Stern, S.B., & Smith, C.A. (1999). Reciprocalationships between the behavior and parenting: Implications for delinquency intervention