

Appendix: ITEMS in CRIS Scales

CRIS Extent of Participation Scale

- E1 How often did you have a problem or limitation in driving?
- E2 How often did others avoid being a passenger in your car while you were driving?
- E3 How often did you avoid being a passenger in a car?
- E4 How often have others at work complained about the way you did your job, for example, that you talk too much, or they didn't like the way you behave?
- E5 How often did you have major conflict with your supervisor?
- E6 How often did you need to be reminded to eat?
- E7 How often did you engage in risky behavior?
- E8 How often did your drinking alcohol or using drugs cause you to have trouble at home?
- E9 How often did your drinking alcohol or using drugs cause you to have trouble with family or friends?
- E10 How often did you have major conflict with your spouse or significant other?
- E11 How often did you get confused in a busy or noisy environment
- E12 How often did you have difficulty handling day to day problems?
- E13 How often did you lack motivation and initiative to start new projects or take care of day to day tasks or chores?
- E14 On average, how often did you participate in recreational activities, not including watching TV ?
- E15 How often did you engage in hobbies?
- E16 How often did you exercise or do light to moderate physical activity (such as walking) for at least 30 minutes?
- E17 How often were you able to several things in a row, such as following directions, or doing several tasks one after another?
- E18 How often did you spend quality time with your children?
- E19 How often were you in contact with your family? When thinking of family, please do not include spouse, significant other, or children
- E20 How often did you together, in person, with friends who are non-veterans?
- E21 How often did you read or watch the local or world news?
- E22 How often did you follow current events?
- E23 How often did you engage in sexual relations with your spouse or significant other?
- E24 How often did you get together with friends?
- E25 How often did you fulfill all of the duties of your job?
- E26 How often did you understand things that you read?
- E27 How often did you understand complex reading materials, such as long forms, legal documents or instruction manuals?
- E28 How often were you able to do two things at once, such as doing a chore and having a conversation?
- E29 How often did you go to crowded places?
- E30 How often did you help your friends, neighbors or relatives that didn't live with you?
- E31 How often did you have a regular daily routine of eating?
- E32 How often did you follow the instructions or treatment recommendations of your health care provider?
- E33 How often did you take care of what you needed to do where you lived?
- E34 How often did you fulfill your financial responsibilities where you lived?
- E35 How often did you have a problem concentrating on what you were doing?
- E36 How often did you need to be reminded of important things you've already been told?
- E37 How often did you difficulty handling unexpected problems?
- E38 How often did you need to be reminded to begin important tasks or activities?
- E39 How often did you need to be reminded to begin basic everyday tasks or activities?
- E40 How often did your feelings of anxiety and panic cause problems in your life?
- E41 How often did you feel that others misunderstood what you were trying to say?

- E42 How often did you find yourself easily frustrated by things that other people said or did?
- E43 How often did you lose your temper with other people?
- E44 How often did conflict with others cause major problems in your life?
- E45 When speaking with others, how often did you interrupt them inappropriately?
- E46 How often did you avoid socializing with others?
- E47 How often did you have a problem in moving around or getting around indoors?
- E48 How often did you have a problem traveling to places?
- E49 How often did you lack of organization cause problems in your life, such as financial problems or missed appointments?
- E50 How often did you have difficulty managing your money such as paying your bills or keeping track of your expenses.

Perceived Limitations in Participation Scale

- P1 It was easy to concentrate on what I was doing
- P2 I was careful and attentive to detail
- P3 I remembered what I read
- P4 I was able to understand complex reading materials such as long forms, legal documents or instruction manuals.
- P5 I was able to start important tasks and activities without being reminded.
- P6 I was able to do two things at once such as doing a chore and having a conversation.
- P7 I was able to complete tasks that I started such as doing a chore.
- P8 I could cope with life's ups and downs.
- P9 I found it easy to shown concern, love and warmth to others I cared about.
- P10 I settled my own conflicts with others through discussion and compromise.
- P11 Overall, I took care of what I needed to do where I lived.
- P12 Overall, I felt that I fulfilled my financial responsibilities where I lived.
- P13 I woke up when I had to
- P14 I had a regular, daily routine of eating.
- P15 I had the transportation I needed to get where I wanted to go.
- P16 Getting along with others in my family was important to me.
- P17 I got along with my spouse or significant other.
- P18 I got along with my friends.
- P19 I did my job well
- P20 I had no problem getting my work done in my job.
- P32 I got along with my supervisor.
- P22 I got along with people at work.
- P23 I was limited in training for a new job.
- P24 I was limited in training for a new job.
- P24 I felt discriminated against in getting a job.
- P25 I was easily confused when in a busy or noisy environment.
- P26 I was limited in following directions.
- P27 I was limited in handling day to day problems.
- P28 I was limited in using the phone, e-mail, or mail to contact others.
- P29 People misunderstood what I was trying to say.
- P30 I was limited in keeping track of my daily tasks and activities.
- P31 I was easily frustrated by things that other people said or did.
- P32 I said critical or hostile things to my friends or loved ones.
- P33 I felt that I might hit or strike someone.
- P34 Others felt that I interrupted inappropriately when we were talking.
- P35 I needed to be reminded to eat.
- P36 I was limited in doing exercise or light to moderate physical activity (such as walking) for at least 30 minutes.
- P37 I avoided going to crowded places such as the mall, or community gatherings.

- P38 I avoided going out alone after dark.
- P39 In general, I avoided being a passenger in a car.
- P40 Others expressed distress while being a passenger in my car.
- P41 I had a problem or limitation in driving.
- P42 I put myself or others in harms way while driving.
- P43 Others felt that I need to cut down on my drinking or drug use.
- P44 Others felt that my actions put my health and safety at risk.
- P45 Others felt that I was limited in looking after my children's or step-children's needs.
- P46 I was limited in experiencing physical intimacy.
- P47 I had difficulty managing my money either in paying my bills or in keeping track of my expenses.
- P48 I had financial problems because I was careless with money or didn't pay my bills on time.
- P49 I was limited in doing volunteer activities.
- P50 I was limited in going places like going to work, going out to a store, or for a walk.
- P51 I was limited in doing my hobbies.
- P52 I was limited in participating in recreational activities, not including watching TV>
- P53 I was limited in engaging in social gatherings.
- P54 I felt I spent too much time alone.

Participation Satisfaction Scale

- S1 How satisfied were you with your relationship with your spouse or significant other?
- S2 How satisfied were you with your ability to learn new things?
- S3 How satisfied were you with your ability to think clearly and logically?
- S4 How satisfied were you with Your ability to think clearly while in a busy or noisy environment?
- S5 How satisfied were you with your ability to make decisions?
- S6 How satisfied were you with your ability to handle day to day problems?
- S7 How satisfied were you with your ability to read long documents or books?
- S8 How satisfied were you with your ability to understand material you have read?
- S9 How satisfied were you with your ability to start basic everyday tasks and activities without being reminded?
- S10 How satisfied were you with your ability to do two things at once such as doing a chore and having a conversation?
- S11 How satisfied were you with your ability to do several things in a row such as following directions, or doing several tasks one after another?
- S12 How satisfied were you with your ability to keep track of your daily tasks and activities?
- S13 How satisfied were you with your ability to get and stay organized?
- S14 How satisfied were you with the way you coped with life's ups and downs?
- S15 How satisfied were you with the way that you participated in conversations?
- S16 How satisfied were you with your ability to make yourself understood?
- S17 How satisfied were you with moving around or getting around indoors as you wanted to?
- S18 How satisfied were you with the way you protect yourself from harm?
- S19 How satisfied were you with the way you managed your stress level?
- S20 How satisfied were you with the way you took care of your health?
- S21 How satisfied were you with your ability to prepare meals?
- S22 How satisfied were you with your personal cleanliness?
- S23 How satisfied were you with your participation in exercise or light to moderate physical activity such as walking?
- S24 How satisfied were you with your ability to control your intake of alcohol or use of drugs?
- S25 How satisfied were you with your stress level while being a passenger in a car?
- S26 How satisfied were you with your stress level while driving a car?
- S27 How satisfied were you with your driving?
- S28 How satisfied were you with the way you took care of what you needed to do where you lived?
- S29 How satisfied were you with your ability to control your temper
- S30 How satisfied were you with the way you assisted others who lived with you?

- S31 How satisfied were you with the way you got along with your family? When thinking of family please do not include spouse, significant other or children.
- S32 How satisfied were you with the way you got along with people other than family?
- S 33 How satisfied were you with your ability to control your temper?
- S 34 How satisfied were you with your awareness of what other people were feeling?
- S35 How satisfied were you with the way you got along with other people?
- S36 How satisfied were you with the way you acted with friends and loved ones?
- S37 How satisfied were you with the way you handled major conflicts with others?
- S38 How satisfied were you with your relationships with people close to you?
- S39 How satisfied were you with the amount of time you had with friends?
- S40 How satisfied were you with the way that you met your children's or step-children's needs?
- S41 How satisfied were you with your participation in social gatherings?
- S42 How satisfied were you with your relationship with your supervisor at work?
- S43 How satisfied were you with your relationships with people at work?
- S44 How satisfied were you with your level of involvement in hobbies?
- S45 How satisfied were you with the amount of time you spent in recreational activities not including time spent watching TV?
- S46 How satisfied were you with the way you kept up with the news?
- S47 How satisfied were you with the number of hours that you worked?
- S48 How satisfied were you with your job performance?
- S49 How satisfied were you with your ability to manage your money by paying bills or by keeping track of your expenses?

Scales, scoring information, and response categories available upon request from author:
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