

**Department of Gerontology Research**

**ARCHSTONE FOUNDATION- SAN DIEGO COUNTY DISTRICT ATTORNEY**

**EVALUATION of WRAPAROUND INTERVENTION SERVICE TO ELDER ABUSE  
VICTIMS**

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**PROJECT**

The all-embracing service delivery model, including multi-disciplinary, co-located services, must be analyzed and evaluated in order to determine replication options in rural, suburban, and urban communities across California. The evaluation will focus on the three elements of elder abuse: the perpetrators, the victims, and the organizations that process and deal with the incident.

**Perpetrator**

A pre and post questionnaire will be developed and implemented to 150 perpetrators. The development of the questionnaire will be developed in conjunction with SDSU, DAO, and APS. At the point of selecting individual cases, the intake process will include an evaluation of the perpetrator through a pre-intervention questionnaire as part of the process to receive wraparound services (intervention). Eight months after the intake, and after receiving the wraparound services, the evaluation will administer a post-intervention questionnaire to the same sample that were administered the initial questionnaire.

The pre and post questionnaire will evaluate the perpetrator on a number of dimensions that include drug use, emotional and mental state, health self-evaluation, service utilization and financial status. The post questionnaire will also include drug and abuse relapse, relationship with victim, and evaluation of services.

The data will be collected, digitized and analyzed using SAS 8.1. The sample of 150 (150 pre and 150 post) is determined by power analysis to be statistically viable to detect differences (between the pre and the post) of 10%, using a one-sample T-test with an estimated significance of 0.05.

**Victim**

APS/DA staff will interview the victim at pre-intake and post-intake. The interview will include a pre-intervention questionnaire. The development of the pre and post questionnaire will be developed by SDSU, through the Department of Gerontology, Social Work, and Psychology and will be reviewed by the DAO and APS. The questionnaire will include an evaluation of their mental and emotional state (including depression and cognitive assessment), activities of daily living, emotional state, financial and living arrangement, history of abuse, nature and severity of incidents, and access to and evaluation of services. The same sample frame that identified the perpetrator will be used to identify the victim to enable the study to cross analyze evaluation of perpetrators against responses elicited from their victim. The post questionnaire will be completed three months after the start of the "wraparound" services.

As with data from the perpetrators, the data will be collected, digitized and analyzed using SAS 8.1. The sample of 150 (150 pre and 150 post) is determined by power analysis to be statistically viable to detect differences (between the pre and the post) of 10%, using a one-sample T-test with an estimated significance of 0.05. In addition, using comparisons between victim and their perpetrators (using 3 X 4 Chi-square test with a df =6) the power analysis estimates that the sample will be sufficient to be able to detect differences (between victim and perpetrator) of 30%, with an estimated significance of 0.05. This will allow an investigation if the “wraparound” services have changed the perpetrator but not the victim on the dimensions evaluated by the questionnaires.

### Organizations

The results from the perpetrator and the victim activities and analysis will be summarized and presented as a report. This report will be the background document to develop a focus group session with DAO, APS, law enforcement, and other SDFJC partners. The primary evaluation target of the focus group is to elicit recommendations. In addition, these entities will be required to collect information on how their staff reacts to the services being offered through this project and their suggestions for change and modification. The focus group will be coordinated and condensed by SDSU.

### DESCRIPTION OF ANTICIPATED OUTCOMES

The anticipated outcomes of the project will include:

- Expedited time frames for completed investigations and prosecutions.
- Increased conviction rates for misdemeanor and felony cases.
- Increased financial recoveries for victims of financial exploitation.
- Increased effectiveness and efficiency of service delivery for all the participating partners on the crisis response team.
- Improved forensic evidence and related medical support services through specialized investigation and documentation and treatment at the SDFJC’s Medical Unit.
- Dramatically increased qualitative feedback from elder abuse and neglect victims related to safety, financial support, and advocacy.

Through its several facets, this project has the potential to make a profound contribution to the developing elder abuse intervention and prevention movement. It is expected that this project will demonstrate the efficacy of crisis response teams in the elder abuse context. Contributions to the elder abuse intervention and prevention movement will also be achieved by modeling the increased efficiency and effectiveness of service delivery within a multi-disciplinary, co-located service model as the Elder Abuse Wraparound Service Delivery Model promotes. Positive feedback is expected through the use of single clients using volunteer advocates with professional advocacy training and supervision who will work with the victim from the outset through the duration of system involvement. Finally, the expansion of elder abuse services within the SDFJC utilizing highly trained professionals to provide comprehensive services will prove as a convenient resource for victims of elder abuse and neglect.