

# Utilizing Integrated Record Forms to Enhance the Effectiveness of Group Activities in Community-based Dementia Service Stations

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## Background and objective

Providing well-planned group activities for persons with dementia can promote social participation, delay functional deterioration and improve the quality of life. Evaluation before and during group activities is the key to success. The purpose of this program was to understand the situation of group activity leaders in conducting assessment before and observing during the group activities and to develop an intervention program to provide individualized group activities that meet the needs of the persons with dementia.

## Method

**Phase 1** This program was conducted in northern Taiwan.

Data analysis was conducted on the assessment results of 29 community-based dementia service stations.

Identified problems and needs

On-site observations and interviews were conducted at six service stations.

**Phase 2** Based on the results of the previous analysis.

The "Integrated Pre- Activity Assessment and Group Participation Record Form" intervention program was implemented.

The intervention measures included:

promotion

Development of instructions for use of the form

Organization of educational trainings

## Results

### Phase 1

Results of the first phase showed that the 29 service stations only attained **62.3%** of full compliance in the item of "activity planning and implementation", which was the lowest score among all indicators (Table 1).

Interviews showed that some of the service stations *did not conduct assessments before activities, did not make any adjustments based on individuals' abilities, did not hold pre-session meetings, and had incomplete records of pre-session assessments and activity logs.*

### Phase 2

In the pilot test, 95% of the group activity leaders who participated in the intervention program were able to use the integrated form correctly with an increase of 32.7% compliance, and their satisfaction level with the integrated form reached 90%.

Table 1. Community-based Dementia Service Stations Evaluation Results (n=29)

Service Quality	Completely suitable	Partially consistent	Incompatible
1. Established service object management mechanism	72.4%	27.6%	0.0%
2. Event space planning	72.9%	26.1%	1.0%
3. Activity planning and implementation	62.3%	34.0%	3.7%
4. Service satisfaction survey and feedback channel	60.9%	32.2%	6.9%

## Conclusion

The results of this study can be used as a reference for the future planning and implementation of programs at the community service sites for dementia.

## Relevance to HPH

Providing well-planned group activities for persons with dementia can promote social participation, delay functional deterioration and improve the quality of life, aligning with the goals of Health Promoting Hospitals (HPH) to maintain health and well-being.