## **APPENDIX II**

## KNOWLEDGE AND PRACTICES QUESTIONNAIRE FOR THE CAREGIVERS

#### 1. Do you know about the various changes taking place in an elderly? Specify?

- > Loss of teeth and difficulty in mastication
- ➢ Greying of hair
- > Wrinkled skin
- ➢ Reduced mobility
- Reduced appetite and lack of interest in foods
- > Alteration in certain tastes
- Diminished vision
- ➢ Fragile bones
- > Shortness of breath
- > Take longer time to fall asleep and sleep hours are reduced
- Difficulty in digesting food
- > Any other

### 2. Do you know about some common health complaints of the elderly? Specify?

- > Constipation
- ➢ Flatulence
- Fullness of stomach -
- > Acidity
- > Any other

#### 3. Which disorders commonly occur with advancing age?

- ➢ Osteoporosis
- ➢ Osteoarthritis
- > Heart ailments

- > Diabetes mellitus
- > Hypertension
- ➤ Cancer
- ➢ Any other
- 4 Do you think these health complaints and disorders have any relation with the diet of an elderly ? Specify ?
- > Constipation  $\downarrow$  fibre and water.
- $\succ$  Flatulence  $\uparrow$  legumes
- > Acidity \_\_\_\_\_\_ Ttea/coffee, chillies, carbonated beverages
- ➤ Hypertension ↑ salt
- ➢ Diabetes mellitus ↑ sugar
- > Bone disorders  $-\downarrow$  calcium / milk and milk products
- > Heart ailments 1 fats/oils. Fried foods. Non-vegetarian foods
- 5 Do you know about the importance of fruits and vegetables in the diet ? Specify?
- 6. Do you know fruits and vegetables are rich in which nutrients?
- ➤ Vitamins
- > Vitamin A yellow orange fruits and green leafy vegetables
- ➢ Vitamin C citrous fruits
- Vitamin A and C
- > Any other
- 7. Do you have any idea about the changes that should be made in the diets for an elderly person ?
- > Changes in consistency
- > Change in texture
- ➤ Amount of oil / fats
- > Amount of spices
- > Change in taste
- > Any other

- 8. Do you think it is important to consider the various changes taking place while planning / preparing diets for an elderly ? Specify with reasons.
- 9. Is it necessary to make changes in the diets if the elderly is suffering from any specific disorder?

#### 10. Do you prepare separate meals for the elderly people in your house ?

#### If yes: specify the meal pattern

- Modified in taste
- > Modified in texture
- Modified in consistency
- > Any other

#### If no : specify the reason

- No time
- > Elderly themselves do not like it
- ➤ Too laborious
- > Any other

# 11. While preparing meals for the elderly in your family, what basic dietary guidelines you keep in mind ?

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- > Foods to be included : Specify giving reasons
- > Foods to be avoided . Specify giving reasons
- > Foods to be restricted : Specify giving reasons
- > Foods to be given liberally . Specify giving reasons

### 12. What kind of changes do you make in the diets for an elderly with common problems ?

- > Constipation
- ➢ Bone disorders
- ➢ Heart ailments
- Diabetes mellitus
- ➢ Any other

# 13. Do you encourage the elderly to consume more fluids in terms of water, soups or fruit juices throughout the day ?

If yes, how frequently

- > < 5 times a day
- > 5 8 times a day
- ➤ > 8 times a day
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- 14. What are the forms in which you give green leafy vegetables (GLVs) to the elderly in your house ?
- ➢ Only ın sabji form
- ➤ Salad
- ≻ Soup
- > Incorporate it with other food items eg, thepla, puri, khakra
- $\triangleright$  All of the above
- 15. If other members of the families do not prefer GLVs, even if you know its importance, what do you do ?
- > Do not cook the GLVs at all after looking at the family preferences
- > Prepare separately for the elders
- > Cook GLVs occasionally in such cases

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