APPENDICES

APPENDIX A

VERBAL EXPLANATION AND INFORMED CONSENT

My name is Zeng Hui, I am a teacher in Nursing College of Hunan Medical University, and I worked as a nurse in pulmonary ward, the Xiang Ya Hospital of Hunan Medical University. I am conducting a nursing research project that I would like to explain to you in order to see if you would be willing to participate in the project.

The purpose of this study is to learn about relationship between family support and self-concept in patients with COPD. The information will help nurses and others to plan appropriate nursing care for patients with COPD, develop positive self-concept of patients, and thus enhance the patients' adaptation. If you are agree to participate, you will be asked to complete one form, which describe your background information and two questionnaires that describe your self-concept and your family support. It will take you about 20-40 minutes to be interviewed and complete these questionnaires, I would be glad to explain them to you. All of your responses and the information from hospital record will remain confidential, and this information would be used only in this study. You will not be identified by name or code.

There are no known risks to participate in this study. However, your participation is voluntary, you have the right to participate or not participate. There will be no penalty if you decide not to participate. Withdrawal from this study at any time, even after you start to answer the questions, will not affect you in any way.

Do you agree to participate? Thank you for your cooperation.

Nursing College

Hunan Medical University

Nov.1999

For further information please contact me at following address:

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INSTRUMENTS

Subject Number _____

Hospital _____

Date _____

Part I: Demographic Data Form

Personal Information

     1. Age _____ years old.

     2. Sex: ( ) Male ( ) Female

     3. Marital Status

        (   ) Married

        (   ) Single

        (   ) divorced

        (   ) Separated

        (   ) Widowed

        (   ) Others

     4. The most important family role of yours is

        (   ) Grandfather/ Grandmother

        (   ) father/ Mother

        (   ) Husband/ Wife

        (   ) Brother/ Sister

        (   ) Son /Daughter

        (   ) Grandson/ Granddaughter

(   ) Others Specify _____

5. How many family members are there in your family, such as grandparents, parents, siblings, spouse, children and close relatives? Please list your family members, such as father, mother, etc.

_____

6. Educational background

(   ) No formal education

(   ) Primary school

(   ) Junior school

(   ) Senior (high) school

(   ) Diploma/Associate

(   ) Undergraduate

(   ) Graduate

7. Occupation

(   ) Teacher

(   ) Worker

(   ) Business person

(   ) Health personnel

(   ) Government service

(   ) House keeping

(   ) Farmer

8. Income (yuan/person/month)

(   ) ≤250

(   ) 251-500

(   ) 501-800

(   ) >800

9. Way of Medical Payment

(   ) Total reimbursed or insurance

(   ) Partial reimbursed

(   ) Total self-paid

(   ) Others

10. How many times of hospitalization have you had?

11. Do you have any other additional chronic illness?

(   ) Yes   (   ) No

If yes, please specify the diagnosis, symptoms and signs: _____

_____

Medical information (From medical records)

How long has the patient been diagnosed of COPD? _____Years.

Part II

The Modified Self-concept Scale

Direction:

The following statements are about how you describe yourself as you see yourself. Please read each item and select one response listed on the right side, which best represents your feeling about yourself. The meaning of number is as following:

The positive items:

1=Strongly disagree   2=Disagree

3=Not sure   4=Agree

5=Strongly agree

The negative items:

5=Strongly disagree   4=Disagree

3=Not sure   2=Agree

1=Strongly agree

In the positive items, the strongly disagree will score 1, disagree will score 2, not sure will score 3, agree will score 4, and strongly agree will score 5. In negative items, the score will be just opposite. Please read each item carefully, do not omit any item.

Response

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Item	Strongly Disagree	Dis- agree	Not sure	Agree	Strongly agree
Body sensation					
1. I feel good most of the time					
2. I feel like having as little energy					
3. I feel dyspnea to do activities of daily living					
. . . .					
. . . .					
. . . .					
Body image					
10.I am neither too fat nor too thin					
11.My body structure is just About right					
. . . .					
. . . .					
. . . .					
Self-consistency					
18.I am calm in every situation					
19.I not easy going with my illness					
. . . .					
. . . .					
. . . .					
Self-ideal					
28.I would like to be a strong person					
29.I would like to be clam in all settings					
30.I would like to be a caring person					
. . . .					
. . . .					
. . . .					
Moral-ethical-spiritual self					
38.I am a long way from doing as I believe					
39.I shouldn't deny all the time					
40.I do what is right most of time					
. . . .					
. . . .					
. . . .					

Part III

Modified Personal Resource Questionnaire 85-Part 2
(MPRQ 85-Part 2)

Direction:

In our daily living there are personal and family situations that we must deal with. Below are some statements with which some people agree and others disagree. Please read each statement and circle the response most appropriate for you. There is not right or wrong answer.

1=Strongly disagree

2=Disagree

3=Not sure

4=Agree

5=Strongly agree

Statements

1. There is a family member I feel close
   to who makes me feel secure   1 2 3 4 5

2. I belong to a family in which I feel
   important   1 2 3 4 5

3. Family members let me know that I do
   well at my homemaking   1 2 3 4 5

4. I can't count on my family members
   to help me with problems   1 2 3 4 5

5. I have enough contact with one
   family member who makes me
   feel special   1 2 3 4 5

6. I spend time with family members who
   have the same interests that I do   1   2   3   4   5

7. There is little opportunity in my
   life to be giving and caring to
   another family member   1   2   3   4   5

8. Family members let me know that they
   enjoy living with me   1   2   3   4   5

9. There are family members who are
   available if I needed help over
   an extended period of time   1   2   3   4   5

10. There is no one to talk to about
    how I am feeling   1   2   3   4   5

11. Among my family members we do favors
    for each other   1   2   3   4   5

12. I have the opportunity to encourage
    family members to develop their
    interests and skills   1   2   3   4   5

13. My family lets me know that I am
    important for keeping the family
    running   1   2   3   4   5

14. I have family members who will help
    me out even if I can't pay them back   1   2   3   4   5

15. When I am upset, there is a family
    member I can be with who lets me
    be myself   1   2   3   4   5

16. I feel no one has the same problems
    as I   1   2   3   4   5

17. I enjoy doing little "extra" things
    that make family members' life more
    pleasant   1   2   3   4   5

18. I know that family members
    appreciate me as a person   1   2   3   4   5

19. I have family members to share social
    events and fun activities with   1   2   3   4   5

20. I am responsible for helping provide
    for family member's needs   1   2   3   4   5

21. If I need advice there is one family
    member who would assist me to work
    out a plan for dealing with the
    situation   1   2   3   4   5

22. I have a sense of being needed by
    family member   1   2   3   4   5

23. Family members think that I'm not
    as good a member as I should be   1   2   3   4   5

24. If I got sick there is one family
    member to give me advice about
    caring for myself   1   2   3   4   5

25. There is a family member who loves
    and cares about me   1   2   3   4   5

APPENDIX C

EXPERTS FOR TESTING THE VALIDITY
OF RESEARCH INSTRUMENTS

Assist. Prof.
Dr. Prakin Suchaxaya

Associate president of Chiang Mai
University (CMU)

Assist. Prof.
Dr.Sujitra Tiansawad

Assoc. Dean for Academic Affairs
in Faculty of Nursing, CMU

Assist. Prof.
Dr. Darawan Thapinta

Department of Psychiatric Nursing
in Faculty of Nursing, CMU

Assist. Prof.
Dr.Tipaporn Wonghongkul

Medical Department, Faculty of
Nursing, Chiang Mai University

Assist. Prof.
Dr. Taweeluk Vannarit

Medical Department, Faculty of
Nursing, Chiang Mai University

Curriculum Vitae

Surname, name	Mrs. Zeng Hui
Date of birth	Apple 23, 1966
Education	1992-1995 Associate degree of Clinical Nursing Science, Hunan Medical University, P. R. China
Experience	
1987-1997.5	Staff nurse and clinic instructor of Xiangya Hospital, Hunan Medical University
1997.6-present	Instructor of Nursing College, Hunan Medical University, P. R. China