**No.** 🗖🗖🗖🗖

**Questionnaire**

**Title: Social capital, access to health service on health status and quality of life of the middle-age and elderly in North-East Region.**

**Explanation :** This questionnaire is aim to identify the association between the influence of social capital, access to health services on health status and quality of life of the middle-age and elderly in North-East Region. The information will be used as the policy recommendations to develop the life quality of middle-age and elderly in North-East region.

Assure that all of the information from this interview will be confidential and the study result will show the overall situations not individual without the name/personal information. This will not have any effect to the interviewee. Therefor, we would like to ask you to reply this questionnaire.

This questionnaire was divided into 4 parts

Part 1 Characteristics 11 Questions

Part 2 Social capital factors 50 Questions

Part 3 Health service access 7 Questions

Part 4 Quality of life 26 Questions

The researcher would like to thank you for taking the interview on this occasion.

Mr.Kitti Prachuntasen

Student of Doctor of Public Health Program

Faculty of Public Health, Khon Kaen University

**Part 1 Personal factors**

**Explanation**: Please mark the 🗸 in 🗖 or fill the information that match your reality.

|  |  |
| --- | --- |
| **Information** | **For the researcher** |
| 1. Gender 🗖(1) Male 🗖(2) Female | Gender 🗖 |
| 2. Age (Full) ..............................Year (Count from birth year in B.E.) | Age 🗖🗖🗖 |
| 3. Weight..............................Kilograms. | Weight 🗖🗖🗖 |
| 4. Height ..............................Centimeters. | Height 🗖🗖🗖 |
| 3. Highest education attainment.  🗖(1) No formal education 🗖(2) Primary Education  🗖(3) Junior high school 🗖(4) Senior high school/ Vocational certificate  🗖(5) Diploma / high vocational 🗖(6) Bachelor degree  🗖(7) Others................................................. | Education 🗖 |
| 4. Marital Status  🗖(1) Single 🗖(2) Marriage 🗖(3) Widow 🗖(4) Divorce 🗖(5) Separated | Marital Sta.🗖 |
| 5. Occupation  🗖(1) Government officer/ pensioners 🗖(2) Trade  🗖(3) Contractors 🗖(4) Agriculturist 🗖(5) No occupation | Occ.🗖 |
| 6. Average household income  Approximate ………………….... Baht / Month | Income………… |
| 7. Income sufficiency  🗖(1) Sufficient with saving 🗖(2) Sufficient without saving  🗖(3) Insufficient | Sufficient🗖 |
| 8. Smoking  🗖(1) Never (If answer yes, go to question No.9)  🗖(2) Ever smoked but had already quit (at least 3 months)  🗖(3) Still smoke  🗖(4) Start smoking since ..................years old  🗖(5) Smoking duration .................. Year(s)  🗖(6) Frequency of smoking ............... Day/Week  🗖(7) Average cigarette smoked per day....................... Cigarette | Smk🗖  Smk1🗖🗖  Smk2🗖🗖  Smk3🗖  Smk4🗖🗖 |

|  |  |
| --- | --- |
| 9. Alcohol consumption  🗖(1) Never (If answer yes, go to question No.10)  🗖(2) Ever drank but had already quit (at least 3 months)  🗖(3) Still drinking alcohol  🗖(4) Start drinking alcohol since .................. years old  🗖(5) Alcohol drinking duration .................. year(s)  🗖(6) Alcohol drinking frequency....................... Times/Week  🗖(7) Type of alcohol drinks ;Identify .......................  🗖(8) The consumption amount per times .......................(/glass/bottle/can) | Drk🗖  Drk1🗖🗖  Drk2🗖🗖  Drk3🗖🗖  Drk4🗖🗖  Drk5🗖🗖 |

|  |  |
| --- | --- |
| **Information** | **For the researcher** |

|  |  |
| --- | --- |
| 10. Exercising  🗖(1) No exercise  🗖(2) Have exercise activities  🗖(3) Type of exercise  Identify .......................................................  🗖(4) The average exercise frequency ......................... Times/Week  🗖(5) The average exercise duration ........................ Minutes/Times | Exc🗖  Exc1🗖🗖  Exc2🗖🗖  Exc3🗖🗖 |
| 10. Living area  🗖(1) City Municipal  🗖(2) Town Municipality  🗖(3) Subdistrict Municipality  🗖(4) Subdistrict Administrative Organization (SAO) | Area🗖 |
| 11. Do you have any chronic disease? | CD 🗖 |
| 🗖(1) No 🗖(2) Yes identify……………………………... |  |

**Part 2 Social capital factors**

**Explanation** : Please mark the 🗸 in 🗖 or fill the information that match your reality and your routine.

5 means Always do this activity.

4 means Usually do this activity.

3 means Often do this activity.

2 means Sometimes do this activity.

1 means Rarely do this activity.

| **Information** | **Practice Level** | | | | | **For Researcher** |
| --- | --- | --- | --- | --- | --- | --- |
| 5 | 4 | 3 | 2 | 1 |
| **Behavior** |  |  |  |  |  |  |
| 1. Participate in the traditional activities in your community. |  |  |  |  |  | CSC1🗖 |
| 2. Help neighbor who had trouble. |  |  |  |  |  | CSC2🗖 |
| 3. Participate in public activities such as cleaning the public area or join any campaign activities. |  |  |  |  |  | CSC3🗖 |
| 4. Participate or help neighbor in activities such as wedding, ordination ceremony or funeral. |  |  |  |  |  | CSC4🗖 |
| 5. Participate in political activities and give opinion for community in various aspects. |  |  |  |  |  | CSC5🗖 |
| **Attitude** |  |  |  |  |  |  |
| 1. You are proud to be a part of the community. |  |  |  |  |  | CSC6🗖 |
| 2. You are willing and ready to participate and follow the agreement of the community. |  |  |  |  |  | CSC7🗖 |
| 3. You have a sense of community ownership. |  |  |  |  |  | CSC8 🗖 |
| 4. You are ready to protect your neighbor when they get threatened from the outsiders. |  |  |  |  |  | CSC9 🗖 |
| 5. You are dedicated your knowledge and competency to develop the community. |  |  |  |  |  | CSC10🗖 |
| **Reciprocity** |  |  |  |  |  |  |
| 1. You and your neighbor always take care of the security of the each other family member and assets. |  |  |  |  |  | CSC 11🗖 |
| 2. People in community help each other. |  |  |  |  |  | CSC 12🗖 |
| 3. Community members sharing knowledge and experience. |  |  |  |  |  | CSC 13🗖 |
| 4. You have shared public resources with community members. |  |  |  |  |  | CSC 14🗖 |
| 5. Group and organization in community always help each other. |  |  |  |  |  | CSC 15🗖 |
| **Solidarity** |  |  |  |  |  |  |
| 1. Community members are generous with each other. |  |  |  |  |  | CSC16🗖 |
| 2. People in the community are united together. |  |  |  |  |  | CSC17🗖 |
| 3. If there is a conflict happen in community. People in community will solve the problem together with impartiality. |  |  |  |  |  | CSC18🗖 |
| 4. People in community are unison in doing community activity. |  |  |  |  |  | CSC19🗖 |
| 5. There is a conflict/ dispute among people and organization in community. |  |  |  |  |  | CSC20🗖 |
| **Norm** |  |  |  |  |  |  |
| 1. People in community respect the elder and people with good moral. |  |  |  |  |  | CSC21🗖 |
| 2. In your opinion, tax payment is a duty that all citizens must do. |  |  |  |  |  | CSC22🗖 |
| 3. People in community respect the right and privacy of others. |  |  |  |  |  | CSC23🗖 |
| 4. People in community respect and follow community rules and law. |  |  |  |  |  | CSC24🗖 |
| 5. People in community respect the asset ownership of others. |  |  |  |  |  | CSC25🗖 |
| **Trust** |  |  |  |  |  |  |
| 1. You can consult on private or secret issue with your neighbor. |  |  |  |  |  | CSC26🗖 |
| 2. You trust that the government officer functions are to relieve suffering/ for the happiness of people. |  |  |  |  |  | CSC27🗖 |
| 3. You trust in the leader/local politician that to establish stability in life of people such as income and occupation. |  |  |  |  |  | CSC28🗖 |
| 4. You trust in public health personnel in caring of people health in community. |  |  |  |  |  | CSC29🗖 |
| 5. You trust in religious leaders that can be spiritual anchor for people in community. |  |  |  |  |  | CSC30🗖 |
| **Horizontal organizational structure** |  |  |  |  |  |  |
| 1. There are some conflicts between groups or organizations such as occupational group, saving group, elderly group. |  |  |  |  |  | SSC1🗖 |
| 2. There is adhesion among group members. |  |  |  |  |  | SSC2🗖 |
| 3. The coordinate between you and group members is convenience and fast. |  |  |  |  |  | SSC3🗖 |
| 4. You and group members have mutual concepts and goals. |  |  |  |  |  | SSC4🗖 |
| 5. You can work with the group members. |  |  |  |  |  | SSC5🗖 |
| **Accountability of leader** |  |  |  |  |  |  |
| 1. Your community leader devotes and sacrifices to the public. |  |  |  |  |  | SSC6🗖 |
| 2. Your community leader works and considers the benefit of the community members. |  |  |  |  |  | SSC7 🗖 |
| 3. Your community leader protects community assets. |  |  |  |  |  | SSC8 🗖 |
| 4. Your community leader try to develop the community. |  |  |  |  |  | SSC9🗖 |
| 5. Your community leader is responsible to the community and try to solve problems. |  |  |  |  |  | SSC10🗖 |
| **Transparent decision making process** |  |  |  |  |  |  |
| 1. There is a transparency in the decision making in the community activities. |  |  |  |  |  | SSC11🗖 |
| 2. You and community members are sharing the opinions in community decision making |  |  |  |  |  | SSC12🗖 |
| 3. You and your community members have the opportunity to make decisions about the community. |  |  |  |  |  | SSC13🗖 |
| 4. You and your community members get enough information to make a choice. |  |  |  |  |  | SSC14🗖 |
| 5. The decision is in accordance with the need of community. |  |  |  |  |  | SSC15🗖 |
| **Practices of collective action and responsibility** |  |  |  |  |  |  |
| 1. You are brainstorming and suggests for the solution to solve the problems or for developing the community. |  |  |  |  |  | SSC16🗖 |
| 2. The community members all together participate in community activities. |  |  |  |  |  | SSC17 🗖 |
| 3. You and community members cooperating with the state officials who help developing your community. |  |  |  |  |  | SSC18 🗖 |
| 4. You and community members participating in the problem-solving activities that affect your community. |  |  |  |  |  | SSC19🗖 |
| 5. You and community members are take care of the assets and public benefit of the community. |  |  |  |  |  | SSC20🗖 |

**Part 3 Accessibility to health service**

| **Information** | **For researcher** |
| --- | --- |
| In the past year, have you ever access to health services? | HS 🗖 |
| 🗖(1) Yes 🗖(2) No (Go to part 4) |  |

**3.1 Accessibility to health services**

**Explanation :** Please mark the 🗸 in 🗖 or fill the information that match your reality and your routine.

5 means Agree on the highest level

4 means Agree on a high level

3 means Agree on a moderate level

2 means Agree on a low level

1 means Agree on a lowest level

| **Health service access issues** | **The opinion** | | | | | **For researcher** |
| --- | --- | --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** |
| **Availability** |  |  |  |  |  |  |
| The availability of health services. |  |  |  |  |  | ACC1 🗖 |
| **Accessibility** |  |  |  |  |  |  |
| It is convenient to access health services |  |  |  |  |  | ACC2 🗖 |
| **Accommodation** |  |  |  |  |  |  |
| The health services is convenience for people who receive health services |  |  |  |  |  | ACC3 🗖 |
| **Affordability** |  |  |  |  |  |  |
| You can pay for other the expenses to go to get health service such as travel expense, food expenses |  |  |  |  |  | ACC4 🗖 |
| You can pay the service expense for health promotion services |  |  |  |  |  | ACC5 🗖 |
| You are willing to pay for the service expense for health promotion services |  |  |  |  |  | ACC6 🗖 |
| Acceptability |  |  |  |  |  |  |
| You accept for the quality of health services. |  |  |  |  |  | ACC7 🗖 |

**Part 4 WHOQOL-BREF**

The following questions ask how you feel about your quality of life, health, or other areas of your life. I will read out each question to you, along with the response options. **Please choose the answer that appears most appropriate.** If you are unsure about which response to give to a question, the first response you think of is often the best one.

Please keep in mind your standards, hopes, pleasures and concerns. We ask that you think about your life **in the last four weeks.**

**Scale:**

1 = Very poor, Very dissatisfied, Not at all, Never

2 = Poor, Dissatisfied, A little, Seldom

3 = Neither poor nor good, Neither satisfied nor dissatisfied, A moderate amount, Moderately, Quite often

4 = Good, Satisfied, Very much, Mostly, Very often

5 = Very good, Very satisfied, An extreme amount, Extremely, Completely, Always

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Situations in the past 4 week.** | **Level** | | | | | **For researcher** |
| **1** | **2** | **3** | **4** | **5** |
| 1 | How satisfied are you with your health? |  |  |  |  |  | Qol1🗖 |
| 2 | To what extent do you feel that physical pain prevents you from doing what you need to do? |  |  |  |  |  | Qol2🗖 |
| 3 | Do you have enough energy for everyday life? |  |  |  |  |  | Qol3🗖 |
| 4 | How satisfied are you with your sleep? |  |  |  |  |  | Qol4🗖 |
| 5 | How much do you enjoy life? |  |  |  |  |  | Qol5🗖 |
| 6 | How well are you able to concentrate? |  |  |  |  |  | Qol6🗖 |
| 7 | How satisfied are you with yourself? |  |  |  |  |  | Qol7🗖 |
| 8 | Are you able to accept your bodily appearance? |  |  |  |  |  | Qol8🗖 |
| 9 | How often do you have negative feelings such as blue mood, despair, anxiety, depression? |  |  |  |  |  | Qol9🗖 |
| **No.** | **Situations in the past 4 week.** | **Level** | | | | | **For researcher** |
| **1** | **2** | **3** | **4** | **5** |
| 10 | How satisfied are you with your ability to perform your daily living activities? |  |  |  |  |  | Qol10🗖 |
| 11 | How much do you need any medical treatment to function in your daily life? |  |  |  |  |  | Qol11🗖 |
| 12 | How satisfied are you with your capacity for work? |  |  |  |  |  | Qol12🗖 |
| 13 | How satisfied are you with your personal relationships? |  |  |  |  |  | Qol13🗖 |
| 14 | How satisfied are you with the support you get from your friends? |  |  |  |  |  | Qol14🗖 |
| 15 | How safe do you feel in your daily life? |  |  |  |  |  | Qol15🗖 |
| 16 | How satisfied are you with the conditions of your living place? |  |  |  |  |  | Qol16🗖 |
| 17 | Have you enough money to meet your needs? |  |  |  |  |  | Qol17🗖 |
| 18 | How satisfied are you with your access to health services? |  |  |  |  |  | Qol18🗖 |
| 19 | How available to you is the information that you need in your day-to-day life? |  |  |  |  |  | Qol19🗖 |
| 20 | To what extent do you have the opportunity for leisure activities? |  |  |  |  |  | Qol20🗖 |
| 21 | How healthy is your physical environment? |  |  |  |  |  | Qol21🗖 |
| 22 | How satisfied are you with your transport? |  |  |  |  |  | Qol22🗖 |
| 23 | To what extent do you feel your life to be meaningful? |  |  |  |  |  | Qol23🗖 |
| 24 | How well are you able to get around? |  |  |  |  |  | Qol24🗖 |
| **No.** | **Situations in the past 4 week.** | **Level** | | | | | **For researcher** |
| **1** | **2** | **3** | **4** | **5** |
| 25 | How satisfied are you with your sex life? |  |  |  |  |  | Qol25🗖 |
| 26 | How would you rate your quality of life? |  |  |  |  |  | Qol26🗖 |