APPENDIX – 1

QUESTIONNAIRE

A Study on community participation in disease Control Programme,
with reference to control of filariasis in Alappuzha District

1. Name and Address of the respondent:

2. Name of the Panchayat:
   1. Mararikulam North panchayat
   2. Mararikulam South Panchayat
   3. Kadakkarappally
   4. Arookutty Pan
   5. Muhamma

3. Age
   1. 21 - 30
   2. 31-40
   3. 41-50
   4. 51-60
   5. 60 and above

4. Sex
   1. Male
   2. Female

5. Religion
   1. Hindu
   2. Christian
   3. Muslim

6. Educational Status:
   1. Illiterate
   2. Literate
   3. Matriculate
   4. Graduate
   5. P.G./Prof.
   6. Others

7. Occupation
   1. Casual Labour
   2. Fishing
   3. Coir Work
   4. Agriculture
   5. Business
   6. Govt. Service

8. Monthly family Income Rs..........................

9. Membership in Vol. Organisation:
   1. Ordinary
   2. Executive Member
   3. Official
   4. Non-Member
AWARENESS / KNOWLEDGE

10. What are the major public Health problems in your locality

1. Malaria 1. Yes (1) 2. No(0)
2. Filariasis 1. Yes(1) 3. No(0)
3. J. E 1. Yes(1) 2. No(0)
4. Tuberculosis 1. Yes(1) 2. No(0)

11. Do you know how filariasis is contracted?

12. Do you consider filariasis as a local problem?

1. Yes (1) 2. No(0)

13. If yes, in which locality?

3. Cherthala Taluk 4. Kadakkarappally

14. Do you know the reason for the prevalence in these localities?

1. Yes (1) 2. No (0)

15. Do you know mosquitoes are transmitting the disease?

1. Yes (1) 2. No (0)

16. If yes, which genes?


17. Do you know the breeding place of these mosquitoes?

1. Yes (1) 2. No (0)

18. Do you know the acute symptoms of filariasis?

1. Yes (1) 2. No (0)

19. Do you know the chronic symptoms of filariasis?

1. Yes (1) 2. No (0)
20. Can a person harbour the parasite, without showing external symptoms?
   1. Yes (1)  2. No (0)

21. Do you know the diagnostic procedure at this stage?
   1. Yes (1)  2. No (0)

22. Do you know why blood test is done after 8.00 pm.?
   1. Yes (1)  2. No (0)

23. Is filariasis curable?
   1. Yes (1)  2. No (0)

24. Can the disease be prevented?
   1. Yes (1)  2. No (0)

25. If yes, how?
   1. Vector control  1. Yes (1)  2. No (0)
   2. Vector contact control 1. Yes (1)  2. No (0)
   3. Prophylactic drugs  1. Yes (1)  2. No (0)
   4. Medicated salt  1. Yes (1)  2. No (0)
   5. Periodic blood test 1. Yes (1)  2. No (0)

26. What kind of programme is suitable for filariasis control?
   1. Government programme 2. Individualistic
   3. Community based Governmental

27. What is your perception of filariasis?
   1. A disease of the poor (0)  2. A disease of certain locality (0)
   3. A disease of no concern (0)  4. A disease with social stigma (1)
   5. Causing morbidity (2)  6. A serious public health problem with social stigma (3)

28. How will you rate your chance of getting the disease?
   1. Low  2. Moderate  3. High

29. What do you feel about the treatment of mf +ve?
   1. Not necessary (-1)  2. Don't know (0)
   3. Essential (1)  4. Very essential (2)
30. If you know a person in your locality as mf +ve and reluctant to take treatment, what will be your response?
   1. Render possible assistance and persuade (4)  
   2. Educate him (3)  
   3. Try to intervene VCRC (2)  
   4. Complaint to authority (1)  
   5. No concern (0)

31. What is your opinion on the following programmes?
   a) Night blood test
      1. Very essential (2)  
      2. Essential (1)  
      3. Don't know (0)  
      4. Not essential (-1)  
      5. Unnecessary (-2)
   b) Deweeding of water bodies
      1. Very essential (2)  
      2. Essential (1)  
      3. Don't know (0)  
      4. Not essential (-1)  
      5. Unnecessary (-2)

32. What is your opinion on the following filariasis control programmes?
   a) MDA
      1. Excellent (3)  
      2. Good (2)  
      3. Fair (1)  
      4. Don't know (0)  
      5. Bad (-1)
   b) Shramadan
      1. Excellent (3)  
      2. Good (2)  
      3. Fair (1)  
      4. Don't know (0)  
      5. Bad (-1)
   c) FDC
      1. Excellent (3)  
      2. Good (2)  
      3. Fair (1)  
      4. Don't know (0)  
      5. Bad (-1)
   d) FDTC
      1. Excellent (3)  
      2. Good (2)  
      3. Fair (1)  
      4. Don't know (0)  
      5. Bad (-1)
   e) Health education campaign
      1. Excellent (3)  
      2. Good (2)  
      3. Fair (1)  
      4. Don't know (0)  
      5. Bad (-1)
   f) Medicated salt
      1. Excellent (3)  
      2. Good (2)  
      3. Fair (1)  
      4. Don't know (0)  
      5. Bad (-1)
   g) Cultural programme
      1. Excellent (3)  
      2. Good (2)  
      3. Fair (1)  
      4. Don't know (0)  
      5. Bad (-1)
   h) Film show
      1. Excellent (3)  
      2. Good (2)  
      3. Fair (1)  
      4. Don't know (0)  
      5. Bad (-1)
33. What is your opinion of the effectiveness of the following programmes?
   a) Health education classes
      1. Very effective (2) 2. Effective (1)
      3. Don’t know (0) 4. Not effective (-1)
   b) Health camp
      1. Very effective (2) 2. Effective (1)
      3. Don’t know (0) 4. Not effective (-1)
   c) Orientation camps
      1. Very effective (2) 2. Effective (1)
      3. Don’t know (0) 4. Not effective (-1)
   d) Exhibition
      1. Very effective (2) 2. Effective (1)
      3. Don’t know (0) 4. Not effective (-1)

34. What is your attitude towards a filarial patient?
   1. Empathy (2) 2. Sympathy (2)
   3. Apathy (0) 4. Dislike (-1) 5. Hatred (-2)

35. What is your opinion on the marriage prospect of filaria patient?
   1. Normal (0) 2. Some what difficult (1)
   3. Difficult (2) 4. Most difficult (3)

36. Are you prepared to marry a filarial patient for yourself or for your nearest?
   1. Yes (1) 2. No (0)

37. What is your opinion on the role of the following organisations in the filariasis control programme?
   a) Voluntary organisation
      1. Very effective (2) 2. Effective (1)
      3. Don’t know (0) 4. In effective (-1)
   b) Community organisation
      1. Very effective (2) 2. Effective (1)
      3. Don’t know (0) 4. In effective (-1)

38. Why do you think that voluntary organisations/community organisation has an effective role in filariasis control programme?
   a) Technology simple
      1. Yes (1) 2. No (0)
   b) Has organised set up
      1. Yes (1) 2. No (0)
   c) Solidarity and coherence gained
      1. Yes (1) 2. No (0)
   d) Status improvement for the organisation
      1. Yes (1) 2. No (0)
   e) Better understanding of the community
      1. Yes (1) 2. No (0)
39. What is your opinion on the following activities?
   a) Vector control
      1. Simple (1) 2. Don't know (0) 3. Complicated (-1)
   b) Smear collection
      1. Simple (1) 2. Don't know (0) 3. Complicated (-1)
   c) Chemotherapy
      1. Simple (1) 2. Don't know (0) 3. Complicated (-1)
   d) Preventive measures
      1. Simple (1) 2. Don't know (0) 3. Complicated (-1)

40. Has the filarial control programmes gained community acceptance?
   1. Yes (2) 2. No (0) 3. To some extent (1)

41. If yes, what are the reasons?
   a) Technology simple and acceptance
      1. Yes (1) 2. No (0)
   b) Good approach
      1. Yes (1) 2. No (0)
   c) Effective channels of implementation
      1. Yes (1) 2. No (0)
   d) Approved reliability of VCRC
      1. Yes (1) 2. No (0)
   e) Gained confidence
      1. Yes (1) 2. No (0)
   f) Environment friendly
      1. Yes (1) 2. No (0)

42. If no, reasons
   1) Non availability of services
      1. Yes (1) 2. No (0)
   2) Low priority of the community
      1. Yes (1) 2. No (0)
   3) Irresponsibility of the agency
      1. Yes (1) 2. No (0)
   4) Ignorance of the programme
      1. Yes (1) 2. No (0)

43. What is your opinion of FDTC programme?
   1. Successful (1) 2. Don't know (0) 3. Failure (-1)
44. If successful, how?
   a) Simple technology
      1. Yes (1) 2. No (0)
   b) Reliable support of VCRC
      1. Yes (1) 2. No (0)
   c) Single drug
      1. Yes (1) 2. No (0)
   d) No ill effect, legally sanctioned
      1. Yes (1) 2. No (0)
   e) Service of VCRC in proximity
      1. Yes (1) 2. No (0)
   f) Social status of organisation improved
      1. Yes (1) 2. No (0)
   g) More participation
      1. Yes (1) 2. No (0)

45. What is your opinion on the merits of conducting FDC, Shramadan, Health education class etc.?
   a) Arose collective conscience
      1. Yes (1) 2. No (0)
   b) Induce social responsibility
      1. Yes (1) 2. No (0)
   c) Motivation for other organisation
      1. Yes (1) 2. No (0)
   d) Improve social status for the organisation
      1. Yes (1) 2. No (0)
   e) Minimise resistance
      1. Yes (1) 2. No (0)

46. What are the qualities of a voluntary organisation you consider important to take up activities like filariasis control?
   a) Validity and history
      1. Yes (1) 2. No (0)
   b) Reliability of members
      1. Yes (1) 2. No (0)
   c) Permanancy of organisation
      1. Yes (1) 2. No (0)
   d) Primary relationship with community
      1. Yes (1) 2. No (0)
   e) Involvement and support of an authentic agency
      1. Yes (1) 2. No (0)
   f) Proximity of services
      1. Yes (1) 2. No (0)
47. What is your opinion on the following health education tools of filariasis control?

a) Hordings
1. Excellent (3) 2. Good (2) 3. Fair (1)
4. Don't know (0) 5. Bad (-1)

b) Pam phlets
1. Excellent (3) 2. Good (2) 3. Fair (1)
4. Don't know (0) 5. Bad (-1)

c) Wall paintings
1. Excellent (3) 2. Good (2) 3. Fair (1)
4. Don't know (0) 5. Bad (-1)

d) Posters
1. Excellent (3) 2. Good (2) 3. Fair (1)
4. Don't know (0) 5. Bad (-1)

e) Banners
1. Excellent (3) 2. Good (2) 3. Fair (1)
4. Don't know (0) 5. Bad (-1)

f) Cultural programmes
1. Excellent (3) 2. Good (2) 3. Fair (1)
4. Don't know (0) 5. Bad (-1)

g) Film show
1. Excellent (3) 2. Good (2) 3. Fair (1)
4. Don't know (0) 5. Bad (-1)

h) Cine slides
1. Excellent (3) 2. Good (2) 3. Fair (1)
4. Don't know (0) 5. Bad (-1)

48. Which level of approach is good for health education?
1. Vertical (1) 2. Horizontal (2)

49. What is your opinion on the merits of horizontal level of health education?

a) Fellow men share the experience
1. Yes (1) 2. No (0)

b) Wider coverage
1. Yes (1) 2. No (0)

c) More responsible
1. Yes (1) 2. No (0)

d) Follow up feasible
1. Yes (1) 2. No (0)

e) Better communication
1. Yes (1) 2. No (0)
50. How it is possible?
   a) The theme and topic is simple
      1. Yes (1) 2. No (0)
   b) Very much related to daily life
      1. Yes (1) 2. No (0)
   c) Socially obliged individuals are involved
      1. Yes (1) 2. No (0)
   d) Better chance of interaction
      1. Yes (1) 2. No (0)

PRACTICE

51. Is there anyone in your family with filariasis?
   1. Yes (1) 2. No (0)

52. If yes, did he/she take complete treatment?
   1. Yes (1) 2. No (0)

53. Do you practice any self protection measures?
   1. Yes (1) 2. No (0)

54. Have you taken preventive drug for filariasis?
   1. Yes (1) 2. No (0)

55. Do you use medicated salt for filariasis control?
   1. Yes (1) 2. No (0)

56. Have you tested your blood for filariasis?
   1. Yes (1) 2. No (0)

57. If yes, how often?
   1. Once in three months (4) 2. Once in six months (3)
   3. Yearly once/twice (2) 4. Others

58. Why do you tested your blood?
   a) Social obligation and personal interest
      1. Yes (1) 2. No (0)
   b) Due to personal interest
      1. Yes (1) 2. No (0)
   c) Asked by very important persons
      1. Yes (1) 2. No (0)
   d) Availed the service in proximity
      1. Yes (1) 2. No (0)
   e) Imitating others
      1. Yes (1) 2. No (0)
59. Have you deweeded your water body?
   1. Yes (1)  2. No (0)

60. If yes, how often?
   1. Regularly (4)  2. Sometimes (3)  3. Rarely (2)  4. Once (1)  5. Never (0)

61. Have you or any members of your family attended the following programmes?
   a) Health education camp
      1. Yes (1)  2. No (0)
   b) Health education class
      1. Yes (1)  2. No (0)
   c) Orientation camp
      1. Yes (1)  2. No (0)
   d) Film show
      1. Yes (1)  2. No (0)
   e) Exhibition
      1. Yes (1)  2. No (0)
   f) FDC
      1. Yes (1)  2. No (0)
   g) FDTC
      1. Yes (1)  2. No (0)
   h) Shramadan
      1. Yes (1)  2. No (0)
   i) Cultural programmes
      1. Yes (1)  2. No (0)

62. From where do you get these services usually?
   a) VCRC
      1. Yes (1)  2. No (0)
   b) Voluntary organisation
      1. Yes (1)  2. No (0)
   c) Community organisation
      1. Yes (1)  2. No (0)
   d) Neighbourhood committee
      1. Yes (1)  2. No (0)
   e) Others
      1. Yes (1)  2. No (0)

63. Do you get help from the community organisation, when you are in need?
   1. Very often (4)  2. Often (3)  3. Some times (2)
   4. Rarely (1)  5. Never (0)
64. How will you rate the performance of the voluntary organisation of your locality in the following aspects/spheres?
   a) Health
       1. Excellent (3) 2. Good (2) 3. Fair (1)
       4. Bad (-1)
   b) Economy
       1. Excellent (3) 2. Good (2) 3. Fair (1)
       4. Bad (-1)
   c) Culture
       1. Excellent (3) 2. Good (2) 3. Fair (1)
       4. Bad (-1)
   d) Education
       1. Excellent (3) 2. Good (2) 3. Fair (1)
       4. Bad (-1)

65. How will you rate the performance of community organisation in the following?
   a) Health
       1. Excellent (3) 2. Good (2) 3. Fair (1)
       4. Bad (-1)
   b) Economy
       1. Excellent (3) 2. Good (2) 3. Fair (1)
       4. Bad (-1)
   c) Culture
       1. Excellent (3) 2. Good (2) 3. Fair (1)
       4. Bad (-1)
   d) Education
       1. Excellent (3) 2. Good (2) 3. Fair (1)
       4. Bad (-1)

66. Have you participated in the following programmes and how?
   a) FDC
       1. Participate (1) 2. Organise (2) 3. Both (3)
   b) FDTC
       1. Participate (1) 2. Organise (2) 3. Both (3)
   c) MDA
       1. Participate (1) 2. Organise (2) 3. Both (3)
   d) Cultural programme
       1. Participate (1) 2. Organise (2) 3. Both (3)
   e) Fish culture
       1. Participate (1) 2. Organise (2) 3. Both (3)
   f) Awareness programme
       1. Participate (1) 2. Organise (2) 3. Both (3)
g) Shramadan
1. Participate (1) 2. Organise (2) 3. Both (3)

67. If any FDTC available in your locality?
1. Yes (2) 2. Non-functional (1) 3. No (0)

68. Would you like to have one?
1. Yes (1) 2. No (0)

69. What are the motivating factors of the organisation to take up programmes like filariasis control
   a) Simple and definite technology
      1. Yes (1) 2. No (0)
   b) Reliable support of VCRC
      1. Yes (1) 2. No (0)
   c) VCRC approval
      1. Yes (1) 2. No (0)
   d) Sense of social obligation
      1. Yes (1) 2. No (0)
   e) Status improvement
      1. Yes (1) 2. No (0)

70. What are the reasons for your acceptance of services channelled through voluntary organisations?
   a) VCRC service in proximity
      1. Yes (1) 2. No (0)
   b) Reliable non members involved
      1. Yes (1) 2. No (0)
   c) Social obligation
      1. Yes (1) 2. No (0)
   d) Others
      1. Yes (1) 2. No (0)

71. What are the reasons for the reluctance in contributing blood for filariasis detection?
   a) In convenient timings
      1. Yes (1) 2. No (0)
   b) Fear of pain
      1. Yes (1) 2. No (0)
   c) Fear of lose of blood
      1. Yes (1) 2. No (0)
   d) Fear of contamination
      1. Yes (1) 2. No (0)
e) Not necessary
   1. Yes (1) 2. No (0)
f) Not reliable
   1. Yes (1) 2. No (0)
g) Non-availability of services
   1. Yes (1) 2. No (0)
h) Not aware
   1. Yes (1) 2. No (0)

Place:

Date: Signature of the Investigator.

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