Chapter - III

MATERIAL AND METHOD
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The specimens were collected from fisherman, from market, riverine area. For the study of Cestode parasites of fishes binacular microscope, compound microscope and dissecting microscope were used. First fishes were dissected and their internal organ had been taken out, and putted him in petridish with saline solution with the help of forcep and needle. The whole petridish was observed under binocular microscope and the some parasities were removed from the concerned organ.

The parasites were preserved in Alcohol or formaline solution. The Cestode parasites were fixed in 80% formaline. The parasites for wholemount were stained in Grower's Carmine (Acidified Carmine 1 gm, Potash Alum 10 gms. Distilled water 200 ml). The parasites were then dehydrated in graded series of alcohols, cleared in xylol and mounted in canadabalsan or D.P.X. All diagrams are made with the help of Camera Lucida.