A CHART FOR TESTING THE VISUAL ACUITY OF
AMBLYOPIC CHILDREN AND ADULTS*†‡

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THE need of a chart containing figures as well as letter *E*'s to test highly amblyopic children and adults prompted the drawing of this chart. The chart is especially valuable in testing children of three years of age or younger, because they can easily recognise the figures.

FIG. 1.

Front view of the chart for testing the visual acuity of amblyopic children and adults.

FIG. 2.

Back view of the chart.

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‡ Drawings by Miss Patricia Rainier.

The following figures have been used: a cat, 500 foot (152.40 M.); a dog, 350 foot (106.68 M.); and a clown, 200 foot (60.96 M.).

As an additional and possibly more scientific test 500 foot, 350 foot, and 200 foot *E*'s appear on the reverse side of the chart

FIG. 3

Metal "E's."

(Figs. 1 and 2). In order to test the child's knowledge as well as visual acuity smaller drawings of the cat (100 feet, 30.48 M.), dog (70 feet, 21.33 M.), and clown (40 feet, 12.19 M.), are included in the chart. Furthermore, *E*'s have also been placed beside these figures.

To facilitate the testing of visual acuity, especially for the use of children, each chart is supplied with 500 foot, 350 foot and 200 foot detachable *E*'s which are made of metal (Fig. 3).