

Dr. Yeo submitted the following estimate as to the proportion of operations that caused pain:

Absolutely painless	75
As painful as vaccination	20
As painful as the healing of a wound	4
As painful as a surgical operation	1

100

This is on the assumption that the capacity an animal has for suffering is equal to that possessed by a human being. As a matter of fact, the cases in which anæsthetics interfere with the progress of an experiment are exceedingly rare except in certain researches on the functions of sensory nerves, but these functions have already been worked out, and as it now stands the percentage where pain is an essential factor is lower still. The public mind has been befogged by the use of a single term, vivisection, for two separate things: experiments upon sentient and upon non-sentient animals. It would be easy, one would think, to distinguish between these two, yet Miss Cobbe, speaking for all opponents of vivisection, says, "We find it practically impossible to separate torturing from non-torturing vivisection," and Mr. Bergh implores pardon for saying "that, if the rose would smell as sweet by any other name, surely the blood of tortured animals would also retain its repulsive odor under any other designation."

The question whether vivisection is good or bad is not affected by saying that there are other things equally wrong, the agonies caused by sportsmen to birds dragging their wounded bodies to some hidden covert, the piercing cries of the hunted hare, the suffering of the brave fox as his living body is to be torn by the pursuing hounds, or that the pain caused by vivisection ever since it was practiced is as nothing compared with the suffering animals undergo in transportation and in slaughterhouses for the satisfaction of man's bodily needs, or to assert that in every agricultural community vivisection is being performed constantly for no purpose but to increase the power of man over male animals and to make the noblest of these beasts of burden more easily answerable to his guidance, or to show that the ghastly scenes which anti-vivisectionists conjure up from physiological laboratories with their "torture troughs," represent no such cruelty as is depicted in Snyder's "Boar Hunt," or in Landseer's "Death of the Otter." It is also useless to point out that the most earnest vivisector may be an ardent lover of animals, and that his deepest endeavor is to alleviate their suffering in com-