

crowded droplets and fine molecular fat ; only here and there a fibre occurs in which the striae are faintly seen. In teased preparations numerous short bits occur, together with oil-drops and granules of fatty matter. In places there appears to be a good deal of interfibrillar connective tissue with fat cells.

*Muscles of the Trunk.*—The fibres of the thoracic muscles—which were observed to be of such a natural appearance—present no trace of fatty degeneration.

*Spleen.*—The ordinary corpuscles of the pulp, together with elongated, sometimes branched, cells of the retiform tissue are the chief elements seen in teased specimens. The red corpuscles have lost their colouring matter. A few cells containing red blood corpuscles are seen, but no nucleated red cells.

*Kidney.*—Teased preparations show the epithelium of the tubules, both in the cortex and pyramids, covered with fatty matter in the form of minute drops and fine granules ; nowhere, not even in the large collecting tubes, are the cells distinct. The Malpighian corpuscles also contain many granules and small oil-drops, and the same exist abundantly in the field.

*Liver.*—Cells are stuffed with oil-drops ; none noticed without them, while in many the protoplasm and nucleus are entirely obscured. Free fat exists infiltrated between the cells, and in the field. In a few, bile pigment is seen.

*Mesenteric Glands.*—Teased portions present a large number of perfectly normal-looking lymph corpuscles, among which the connective tissue elements occur in the usual proportion. Many of the small vessels and capillaries have their walls uniformly studded with fat grains, and may be traced as dark branching lines. In others, the deposition is not so extensive.

Nothing abnormal observed in the axillary lymphatic glands.

*Medulla of Bones.*—The marrow of all the bones examined—sternum, rib, clavicle, vertebra, fibula—is of a dark violet-red colour, thick, about the consistence and colour of the spleen pulp in fever. In the clavicle it is more diffuent, of a lighter red colour, and to the naked eye looks a little fatty—an appearance not noticeable in the other bones, not even in the shaft of the fibula.