

Kidney—Moderate amount of fat present, particularly in the straight tubules, 1.84 per cent.; iodine value, 125. *Liver*—Small amount of fine granular fat centrally located in the lobule, 2.98 per cent.; iodine value, 137.

Case 11 (TYPHOID FEVER).—*Kidney*—Small amount of fat in focal areas, 1.47 per cent.; iodine value, 133. *Liver*—Small amount of fine granular fat, 2.99 per cent.; iodine value, 120.

Case 12 (FRACTURED CRANIUM).—*Heart*—No visible fat, but marked brown atrophy, 1.66 per cent.; iodine value, 144. *Kidney*—Small amount of fat, 1.85 per cent.; iodine value, 135. *Liver*—Quite a moderate amount of fat, 4.49 per cent.

Case 13 (MALIGNANT ENDOCARDITIS).—*Heart*—Small amount of fine droplet fat, 1.82 per cent.; iodine value, 124. *Kidney*—Small amount of fine droplet fat, 1.67 per cent.; iodine value, 130. *Liver*—Moderate amount of fat centrally located in the lobules, 2.74 per cent.; iodine value, 127.

Case 14 (FÆTUS, SIX MONTHS).—*Heart*—Moderate amount of fine granular fat evenly distributed throughout the cells, 1.32 per cent.; iodine value, 148. *Kidney*—No demonstrable fat, 1.36 per cent.; iodine value, 125. *Liver*—Moderate amount of fat present, 1.38 per cent.; iodine value, 132.

Case 15 (INFANT).—*Heart*—No demonstrable fat, 1.21 per cent.; iodine value, 162. *Kidney*—No demonstrable fat, 1.31 per cent.; iodine value, 142. *Liver*—Few granules of fat present, 1.90 per cent.; iodine value, 143.

Case 16 (PNEUMONIA).—*Heart*—Occasional fibres show large amount of fat, though, on the whole, not much fat is seen, 2.52 per cent.; iodine value, 131. *Kidney*—Very small amount of fat, 1.32 per cent.; iodine value, 138. *Liver*—2.75 per cent.; iodine value, 139.

Case 17 (HYDROQUINONE POISONING).—*Heart*—Very large amount of fat, 3.3 per cent.; iodine value, 120. *Kidney*—Small amount of fat, 1.76 per cent.; iodine value, 127. *Liver*—Moderate amount of fat, centrally located in the lobules, 3.45 per cent.; iodine value, 126.

Case 18 (TYPHOID FEVER).—*Heart*—No evidence of fat, but a large amount of brown atrophy, 1.92 per cent.; iodine value, 142. *Kidney*—Moderate amount of fat present, 1.80 per cent.; iodine value, 124. *Liver*—Considerable amount of fat present in both fine granules and larger droplets, 4.65 per cent.; iodine value, 116.

Case 19 (TUBERCULOSIS, PLEUMARY).—*Heart*—Small amount of fine droplet fat, uneven in its distribution, 1.57 per cent.; iodine value, 140. *Kidney*—Very small areas of fine granular fat, 1.84 per cent.; iodine value, 123. *Liver*—Very small amount of fine granular fat, 2.54 per cent.; iodine value, 134.

Case 20 (FÆTUS, SEVEN MONTHS).—*Heart*—1.26 per cent.; iodine value, 132. *Kidney*—Very small amount of fat, 1.71 per cent.; iodine value, 138. *Liver*—Moderate amount of fat, patchy in its distribution, 2.58 per cent.; iodine value, 103.

Case 21 (TOXEMIA OF PREGNANCY).—*Heart*—No visible fat, but considerable brown atrophy, 1.80 per cent.; iodine value, 113. *Kidney*—Small amount of fat present, 1.48 per cent. *Liver*—Moderate amount of small granular fat, 3.27 per cent.; iodine value, 115.