

two cases whose gestation lasted only 237 days, and three in which it was prolonged to 319 days. Out of the whole number of 714 cases, labour commenced in 22, on the 270th day; in 44 on the 279th day; in 79 on the 280th day; and in 17 on the 281st day. Then comes a singular anomaly during the next seven days, from the 282nd to the 288th both inclusive, the relative numbers following each other in the following order, 21, 22, 24, 22, 21, and 30.

*Number of gestations.*—In 1208 cases the following figures represent the number treated at their different gestations. Doubt may be thrown upon the entire truthfulness of the statements, and it is fact that unmarried women have been known to falsify their true pregnancy, for the purpose of entering the Hospital, to avoid the operation of a rule, which is carried out as strictly as possible, that unmarried females shall not be admitted twice. But the greatest care has been taken to ensure correctness, and the following table will therefore shew the number of admissions at their several gestations. Out of 1208 accouchements

645	were delivered of their 1st child.	15	were delivered of their 7th child.
283	“ “ 2nd “	6	“ “ 8 “
124	“ “ 3rd “	9	“ “ 9 “
66	“ “ 4th “	0	“ “ 10 “
37	“ “ 5th “	0	“ “ 11 “
22	“ “ 6th “	1	“ “ 12 “

*Weight of the Infants.*—The weight of the infants is given in 1185 cases exclusive of the twin and triplet cases. I find the mean average weight to be 7 lbs. 3 oz. The heaviest was a girl weighing 11 lbs. 12 oz; the lightest was a boy, who weighed, at term only 4 lbs. The child measured however 17 inches, and did well.—It was his mother's third accouchement, who attributed its diminutive weight to the severity of the labour which she had undergone. The mother was very intemperate. Whether this had any influence on its nutrition in utero, I leave to others to decide.

The average weight of newly born infants has been found to vary in different countries. Why it is so, it is difficult to say. Thus in France according to Camus at the Hopital de la Maternité the average weight was  $6\frac{1}{4}$  lbs. In Brussels  $6\frac{1}{2}$  lbs., in Moscow,  $9\frac{1}{2}$  lbs., and in the United States, according to Beck, the average weight is 7 lbs.

In the 13 twin pregnancies of which we have record, which yielded as many males as females, the average weight of the males was 6 lbs.  $6\frac{1}{10}$  oz. and of the females 6 lbs.  $6\frac{1}{6}$  oz., showing the average weight of the girls to be slightly the greater. The following is the relative weight of the triplets in the only case which occurred, No. 1, 5 lbs. 8 oz.; No. 2, 4 lbs. 12 oz., and No. 3, 4 lbs. 12 oz. In the whole births the average weight of the boys predominated over that of the girls by 10 oz—that of the boys having been 7 lbs. 8 oz., that of the girls 6 lbs. 14 oz.

*Weight of the Placenta.*—The weight of the Placenta is recorded in 835 cases. Its average weight was ascertained to be 1 lb. 4 oz.—The heaviest weighed 4 lbs. 1 oz. and occurred only once. Placentas weighing 4 lbs. occurred three times, all together with the first mentioned in primiparous women, the mothers and