

case of Anna Mummenthalen, who menstruated from her 2nd to 51st year. In her 8th year she became pregnant and gave birth to a child in her 9th year.

The onset of menstruation is supposed to be influenced by race, climate, mode of life, heredity and genital sense. Which of these had an influence in determining early advent in this case, one can only conjecture. "Genital sense" seems the most probable.

It would be interesting to know the age of earliest advent in the patients of the members of this section.

The other case I wish to relate is that of a boy, A.B., born 22nd February, 1906, weighing 8½ lbs.

The father, aet. 33, weighed at birth 12 lbs., and developed early; now he weighs 103 lbs. in his clothes, and is 5 feet high. He is the small one in the family. He has three brothers of normal size, the youngest of whom developed early. He has two sisters who menstruated at the usual age. They are of average height and weight.

June 23, 1906, when 4 months, this baby weighed 20 lbs.

September 28, 1906, when 7 months, he raised himself to his feet by pulling on the wheel of his carriage.

October 22, 1906, when 8 months old weighed 28 lbs.

December 15, 1906, at 10 months, his bare foot was 5 inches long and took a No. 6 shoe.

December 25, 1906, started to walk—10 months old.

January 23, 1907, his height was 2 feet 6½ inches.

March 2, 1907, 1 year and 2 weeks, height was 2 feet 7½ inches, and weighed 34 lbs.

February 11, 1908, height was 3 ft. 2 inches.

August 12, 1908, height, 2 years and 6 months, 3 feet 4 inches.

February 28, 1909, 3 years old, weight was 50 lbs.

November 1st, 1909, 3 years and 8 months, height was 3 feet 9½ inches. Or to put it more clearly

At 4 months weighed 20 lbs. net, while 12½ lbs. = average boy's weight.

" 8 " " 28 " " " 16 " = " " "

" 12 " " 34 " " " 21 " = " " "

" 36 " " 50 " " " 30 " = " " "

His height was not taken till he was 11 months, then it was:

At 11 months, height 2 ft. 6½ in., while 2 ft. 4⅔ in. = average boy's height.

" 13 " " 2 " 7½ " " 2 " 5⅓ " = " " "

" 24 " " 3 " 2 " " 2 " 8½ " = " " "

" 30 " " 3 " 4 " " 2 " 9¾ " = " " "

" 44 " " 3 " 9½ " " 3 " 1 " = " " "