APPENDIX II.

Account of a Child of Three Years of Age in whom there appeared Signs of Puberty. Abstracted from a paper communicated to the Society, by GILBERT BRESCHET, M.D. Superintendent of the Anatomical Department of the Faculty of Medicine in Paris, dated December, 1820.

JAMES A. SAVIN, the subject of this memoir, was born at Montmorillon, October 20th, 1817, of healthy and well-formed parents. His father was 29, his mother, 27 years of age at the time of his birth. He now weighs 50 pounds (Avoirdupois), and is three feet six inches three quarters (English) in height. The penis measured in length from the pubis to the extremity of the glans nearly four inches when in a flaccid, and five inches and a quarter when in a state of erection. The circumference of the glans in the former condition was three inches and a half; in the latter, three inches and three quarters. All the functions appear to be in a healthy and vigorous state. A spermiatic odor exhales from his body, and the stains occasionally observed on his linen would lead to the belief that semen is secreted, although there is no other proof of this secretion taking place. His gait is free from the vacillation which characterizes that of children of his age, and his muscles are more developed, and more vigorous. He is of an intrepid disposition, conscious of his power, disdainng to engage with children of his own years; and placing his chief delight in contests of strength with those with whom he is a more equal match. His voice is sonorous, and corresponding in its tone to that of a youth of 16 or 18 years of age, and, in a word, has the character of puberty. His style of expression is laconic, abrupt, and often imperative. His intellect, however, does not appear to have made a progress at all corresponding to that of the genital system; for though his memory is good, his judgment is not at all superior to what might be expected from his age and

the education he has received, and his imagination is not peculiarly vivid.

The testicles are not enlarged in the same degree as the penis. The prepuce is voluminous, and is accumulated behind the glans, constituting a natural paraphymosis. The sexual instinct has manifested itself by the frequent erection of this organ, on occasions calculated to excite it: it has not, however, led to the practice of onanism. The teeth made their appearance unusually early. Dr. Spurzheim, who was desired by Dr. Breschet to examine the external form of the head of this boy, reported that the cerebellum appeared to have acquired a very considerable development; and he seemed to think even that very few adults have that organ of so great a size. Dr. Breschet, however, expressly states that he declines giving any opinion as to the truth of the peculiar physiological system which relates to the influence of the cerebellum on the genital system of organs.