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A Case of Hysteria
Three Essays on Sexuality
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that exactly a fortnight earlier she had read a piece of news that concerned me in the newspaper. (This was in 1902.) ¹ And this she confirmed.

Her alleged facial neuralgia was thus a self-punishment—remorse at having once given Herr K. a box on the ear, and at having transferred her feelings of revenge on to me. I do not know what kind of help she wanted from me, but I promised to forgive her for having deprived me of the satisfaction of affording her a far more radical cure for her troubles.

Years have again gone by since her visit. In the meantime the girl has married, and indeed—unless all the signs mislead me—she has married the young man who came into her associations at the beginning of the analysis of the second dream. ² Just as the first dream represented her turning away from the man she loved to her father—that is to say, her flight from life into disease—so the second dream announced that she was about to tear herself free from her father and had been reclaimed once more by the realities of life.

¹ [No doubt the news was of Freud's appointment to a Professorship in March of that year.]
² [P. 96.—In the editions of 1909, 1912 and 1921 the following footnote appeared at this point: 'This, as I afterwards learnt, was a mistaken notion.']
Note: People who write in library books, especially in pen, are, by definition, idiots. Do your best to ignore the marks left by one such idiot in this copy.

INFANTILE SEXUALITY

NEGLECT OF One feature of the popular view of the sexual instinct is that it is absent in childhood and only awakens in the period of life described as puberty. This, however, is not merely a simple error but one that has had grave consequences, for it is mainly to this idea that we owe our present ignorance of the fundamental conditions of sexual life. A thorough study of the sexual manifestations of childhood would probably reveal the essential characters of the sexual instinct and would show us the course of its development and the way in which it is put together from various sources.

It is noticeable that writers who concern themselves with explaining the characteristics and reactions of the adult have devoted much more attention to the primaeval period which is comprised in the life of the individual's ancestors—have, that is, ascribed much more influence to heredity—than to the other primaeval period, which falls within the lifetime of the individual himself—that is, to childhood. One would surely have supposed that the influence of this latter period would be easier to understand and could claim to be considered before that of heredity.1 It is true that in the literature of the subject one occasionally comes across remarks upon precocious sexual activity in small children—upon erections, masturbation, and even activities resembling coitus. But these are always quoted only as exceptional events, as oddities or as horrifying instances of precocious depravity. So far as I know, not a single author has clearly recognized the regular existence of a sexual instinct in childhood; and in the writings that have become so numerous on the development of children, the chapter on 'Sexual Development' is as a rule omitted.2

1 [Footnote added 1915:] Nor is it possible to estimate correctly the part played by heredity until the part played by childhood has been assessed.

2 The assertion made in the text has since struck me myself as being so bold that I have undertaken the task of testing its validity by looking through the literature once more. The outcome of this is that I have
Infantile amnesia. The reason for this strange neglect is to be sought, in the authors obey as a result of their own upbringing, and partly in a psychological phenomenon which has itself hitherto eluded explanation. What I have in mind is the peculiar amnesia which, in the case of most people, though by no means all, hides the earliest beginnings of their childhood up to their sixth or eighth year. Hitherto it has not occurred to us to feel any astonishment at the fact of this amnesia, though we might have had good grounds for doing so. For we learn from other people that during these years, of which at a later date we retain nothing in our memory but a few unintelligible and fragmentary recollections, we reacted in a lively manner to impressions, that we were capable of expressing pain and joy in a human fashion, that we gave evidence of love, jealousy and other passionate feelings by which we were strongly moved at the time, and even that we gave utterance to remarks which were regarded by adults as good evidence of our possessing insight and the basis allowed my statement to stand unaltered. The scientific examination of both the physical and mental phenomena of sexuality in childhood is still in its earliest beginnings. One writer, Bell (1902, 297), remarks: 'I know of no scientist who has given a careful analysis of the emotion as it is seen in the adolescent.' Somatic sexual manifestations from the period before puberty have only attracted attention in connection with phenomena of degeneracy and as indications of degeneracy. In none of the accounts which I have read of the psychology of this period of life is a chapter to be found on the erotic life of children; and this applies to the well-known works of Freytag (1882), Baldwin (1888), Pérez (1888), Strumpell (1899), Groos (1904), Heller (1904), Sully (1895) and others. We can obtain the clearest impression of the state of things in this field to-day from the periodical Die Kinderfahler from 1896 onwards. Nevertheless the conviction is borne in upon us that the existence of love in childhood stands in no need of discovery. Pérez (1886, 272) argues in favour of its existence. Groos (1899, 326) mentions as a generally recognized fact that 'some children are already accessible to sexual impulses at a very early age and feel an urge to have contact with the opposite sex'. The earliest instance of the appearance of 'sex-love' recorded by Bell (1902, 330) concerns a child in the middle of his third year. On this point compare further Havelock Ellis (1913, Appendix B). [Added 1910: This judgement upon the literature of infantile sexuality need no longer be maintained since the appearance of Stanley Hall's exhaustive work (1904). No such modification is necessitated by Moll's recent book (1909). See, on the other hand, Bleuler (1908). [Added 1915: Since this was written, a book by Hug-Hellmuth (1913) has taken the neglected sexual factor fully into account.

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The beginnings of a capacity for judgement. And of all this we, when we are grown up, have no knowledge of our own! Why should our memory lag so far behind the other activities of our minds? We have, on the contrary, good reason to believe that there is no period at which the capacity for receiving and reproducing impressions is greater than precisely during the years of childhood.¹

On the other hand we must assume, or we can convince ourselves by a psychological examination of other people, that the very same impressions that we have forgotten have none the less left the deepest traces on our minds and have had a determining effect upon the whole of our later development. There can, therefore, be no question of any real abolition of the impressions of childhood, but rather of an amnesia similar to that which neurotics exhibit for later events, and of which the essence consists in a simple withholding of these impressions from consciousness, viz., in their repression. But what are the forces which bring about this repression of the impressions of childhood? Whoever could solve this riddle would, I think, have explained hysterical amnesia as well.

Meanwhile we must not fail to observe that the existence of infantile amnesia provides a new point of comparison between the mental states of children and psychoneurotics. We have already [p. 172] come across another such point in the formula to which we were led, to the effect that the sexuality of psychoneurotics has remained at, or been carried back to, an infantile stage. Can it be, after all, that infantile amnesia, too, is to be brought into relation with the sexual impulses of childhood?

Moreover, the connection between infantile and hysterical amnesia is more than a mere play upon words. Hysterical amnesia, which occurs at the bidding of repression, is only explicable by the fact that the subject is already in possession of a store of memory-traces which have been withdrawn from conscious disposal, and which are now, by an associative link, attracting to themselves the material which the forces of repression are engaged in repelling from consciousness.² It may be that we have attempted to solve one of the problems connected with the earliest memories of childhood in a paper on 'Screen Memories' (1909a). [Added 1924:] See also Chapter IV of my Psychopathology of Everyday Life (1910).

¹ [Footnote added 1915:] The mechanism of repression cannot be understood unless account is taken of both of these two concurrent
said that without infantile amnesia there would be no hysterical amnesia.

I believe, then, that infantile amnesia, which turns everyone's childhood into something like a prehistoric epoch and conceals from him the beginnings of his own sexual life, is responsible for the fact that in general no importance is attached to childhood in the development of sexual life. The gaps in our knowledge which have arisen in this way cannot be bridged by a single observer. As long ago as in the year 1896 I insisted on the significance of the years of childhood in the origin of certain important phenomena connected with sexual life, and since then I have never ceased to emphasize the part played in sexuality by the infantile factor.

[1] THE PERIOD OF SEXUAL LATENCY IN CHILDHOOD AND ITS INTERRUPTIONS

The remarkably frequent reports of what are described as irregular and exceptional sexual impulses in childhood, as well as the uncovering in neurotics of what have hitherto been unconscious memories of childhood, allow us to sketch out the sexual occurrences of that period in some such way as this. 

There seems no doubt that germs of sexual impulses are already present in the new-born child and that these continue to develop for a time, but are then overtaken by a progressive process of suppression; this in turn is itself interrupted by periodic advances in sexual development or may be held up by individual peculiarities. Nothing is known for certain concerning the regularity and periodicity of this oscillating course of development. It seems, however, that the sexual life of processes. They may be compared with the manner in which tourists are conducted to the top of the Great Pyramid of Giza by being pushed from one direction and pulled from the other. [Cf. Freud's paper on 'Repression' (1915d).]

[1] E.g. in the last paragraph of Section I of his paper on the aetiology of hysteria (1896c).]

We are able to make use of the second of these two sources of material since we are justified in expecting that the early years of children who are later to become neurotic are not likely in this respect to differ essentially from those of children who are to grow up into normal adults, [added 1915:] but only in the intensity and clarity of the phenomena involved.

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children usually emerges in a form accessible to observation round about the third or fourth year of life. 

SEXUAL

It is during this period of total or only partial INHIBITIONS latency that are built up the mental forces which are later to impede the course of the sexual instinct and, like dams, restrict its flow—disgust, feelings of shame and the claims of aesthetic and moral ideals. One gets an impression from civilized children that the construction of these dams is a product of education, and no doubt education has much to do with it. But in reality this development is organically determined and fixed by heredity, and it can occasionally occur without any

1 There is a possible anatomical analogy to what I believe to be the course of development of the infantile sexual function in Bayer's discovery (1902) that the internal sexual organs (i.e. the uterus) are as a rule larger in new-born children than in older ones. It is not certain, however, what view we should take of this involution that occurs after birth (which has been shown by Halban to apply also to other portions of the genital apparatus). According to Halban (1904) the process of involution comes to an end after a few weeks of extra-uterine life. [Added 1920:] Those authorities who regard the interstitial portion of the sex-gland as the organ that determines sex have on their side been led by anatomical researches to speak of infantile sexuality and a period of sexual latency. I quote a passage from Lipshütz's book (1910, 168), which I mentioned on p. 144 n.: 'We shall be doing more justice to the facts if we say that the maturation of the sexual characters which is accomplished at puberty is only due to a great acceleration which occurs at that time of processes which began much earlier—in my view as early as during intra-uterine life.' 'What has hitherto been described in a summary way as puberty is probably only a second major phase of puberty which sets in about the middle of the second decade of life . . . Childhood, from birth until the beginning of this second major phase, might be described as "the intermediate phase of puberty"' (ibid., 170).

Attention was drawn to this coincidence between anatomical findings and psychological observation in a review of [Lipshütz's book] by Ferenczi (1920). The agreement is marred only by the fact that the 'first peak' in the development of the sexual organ occurs during the early intra-uterine period, whereas the early efflorescence of infantile sexual life must be ascribed to the third and fourth years of life. There is, of course, no need to expect that anatomical growth and psychological development must be exactly simultaneous. The researches in question were made on the sex-glands of human beings. Since a period of latency in the psychological sense does not occur in animals, it would be very interesting to know whether the anatomical findings which have led these writers to assume the occurrence of two peaks in sexual development are also demonstrable in the higher animals.
help at all from education. Education will not be trespassing beyond its appropriate domain if it limits itself to following the lines which have already been laid down organically and to impressing them somewhat more clearly and deeply.

What is it that goes to the making of these constructions which are so important for the growth of a civilized and normal individual? They probably emerge at the cost of the infantile sexual impulses themselves. Thus the activity of those impulses does not cease even during this period of latency, though their energy is diverted, wholly or in great part, from their sexual use and directed to other ends. Historians of civilization appear to be at one in assuming that powerful components are acquired for every kind of cultural achievement by this diversion of sexual instinctual forces from sexual aims and their direction to new ones—a process which deserves the name of 'sublimation'. To this we would add, accordingly, that the same process plays a part in the development of the individual and we would place its beginning in the period of sexual latency of childhood.¹

It is possible further to form some idea of the mechanism of this process of sublimation. On the one hand, it would seem, the sexual impulses cannot be utilized during these years of childhood, since the reproductive functions have been deferred—a fact which constitutes the main feature of the period of latency. On the other hand, these impulses would seem in themselves to be perverse—that is, to arise from erotogenic zones and to derive their activity from instincts which, in view of the direction of the subject's development, can only arouse unpleasant feelings. They consequently evoke opposing mental forces (reacting impulses) which, in order to suppress this displeasure effectively, build up the mental dams that I have already mentioned—lust, shame and morality.²

1 Once again, it is from Flies that I have borrowed the term 'period of sexual latency'.

2 Footnote added 1915: In the case which I am here discussing, the sublimation of sexual instinctual forces takes place along the path of reaction-formation. But in general it is possible to distinguish the concepts of sublimation and reaction-formation from each other as two different processes. Sublimation can also take place by other and simpler

INTERERRUPTIONS OF THE LATENCY PERIOD

We must not deceive ourselves as to the hypothetical nature and insufficient clarity of our knowledge concerning the processes of the infantile period of latency or deferment; but we shall be on firmer ground in pointing out that such an application of infantile sexuality represents an educational ideal from which individual development usually diverges at some point and often to a considerable degree. From time to time a fragmentary manifestation of sexuality which has evaded sublimation may break through; or some sexual activity may persist through the whole duration of the latency period until the sexual instinct emerges with greater intensity at puberty. In so far as educators pay any attention at all to infantile sexuality, they behave exactly as though they shared our views as to the construction of the moral defensive activities at the cost of sexuality, and as though they knew that sexual activity makes a child ineducable: for they stigmatize every sexual manifestation by children as a 'vice', without being able to do much against it. We, on the other hand, have every reason for turning our attention to these phenomena which are so much dreaded by education, for we may expect them to help us to discover the original configuration of the sexual instincts.

2 THE MANIFESTATIONS OF INFANTILE SEXUALITY

THUMB-SUCKING For reasons which will appear later, I shall take thumb-sucking (or sensuous sucking) as a sample of the sexual manifestations of childhood. (An excellent study of this subject has been made by the Hungarian paediatrician, Lindner, 1879.)³

Thumb-sucking appears already in early infancy and may continue into maturity, or even persist all through life. It consists in the rhythmic repetition of a sucking contact by the mechanisms. [Further theoretical discussions of sublimation will be found in Section III of Freud's paper on narcissism (1914b) and at several points in The Ego and the Id (1923e, Chapters III, IV, and V).]

³ [There seems to be no nursery word in English equivalent to the German 'lutschen' and 'lutschen' ('sensuous sucking'). Conrad in Struwwelpeter was a 'Lutscher'; but, as will be seen from the context, 'suck-a-thumbs' and 'thumb-sucking' have in fact too narrow a connotation for the present purpose.]
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festation and in choosing it for our study of the essential features of infantile sexual activity.¹

AUTO-EROTISM

We are in duty bound to make a thorough examination of this example. It must be insisted that the most striking feature of this sexual activity is that the instinct is not directed towards other people, but obtains satisfaction from the subject’s own body. It is ‘auto-erotic’, to call it by a happily chosen term introduced by Havelock Ellis (1910).²

Furthermore, it is clear that the behaviour of a child who indulges in thumb-sucking is determined by a search for some pleasure which has already been experienced and is now remembered. In the simplest case he proceeds to find this satisfaction by sucking rhythmically at some part of the skin or mucous membrane. It is also easy to guess the occasions on which the child had his first experiences of the pleasure which he is now striving to renew. It was the child’s first and most vital activity, his sucking at his mother’s breast, or at substitutes for it, that must have familiarized him with this pleasure. The child’s lips, in our view, behave like an erogenous zone, and no doubt stimulation by the warm flow of milk is the cause of the pleasurable sensation. The satisfaction of the erogenous zone is associated, in the first instance, with the satisfaction of the need for

¹ [Footnote added 1920:] In 1919, a Dr. Galant published, under the title of ‘Das Lutscherli’, the confession of a grown-up girl who had never given up this infantile sexual activity and who represents the satisfaction to be gained from sucking something completely analogous to sexual satisfaction, particularly when this is obtained from a lover’s lips: ‘Not every kiss is equal to a “Lutscherli”—no, no, not by any means! It is impossible to describe what a lovely feeling goes through your whole body when you suck; you are right away from this world. You are absolutely satisfied, and happy beyond desire. It is a wonderful feeling; you long for nothing but peace—uninterrupted peace. It is just unspeakably lovely; you feel no pain and no sorrow, and as! you are carried into another world.’

² [Footnote added 1920:] Havelock Ellis, it is true, uses the word ‘auto-erotic’ in a somewhat different sense, to describe an excitation which is not provoked from outside but arises internally. What psychoanalysis regards as the essential point is not the genesis of the excitation, but the question of its relation to an object. [In all editions before 1920 this footnote read as follows: Havelock Ellis, however, has spoilt the meaning of the term he invented by including the whole of hysteria and all the manifestations of masturbation among the phenomena of auto-erotism.]
nourishment. To begin with, sexual activity attaches itself to functions serving the purpose of self-preservation and does not become independent of them until later. No one who has seen a baby sucking back satiated from the breast and falling asleep with flushed cheeks and a blissful smile can escape the reflection that this picture persists as a prototype of the expression of sexual satisfaction in later life. The need for repeating the sexual satisfaction now becomes detached from the need for taking nourishment—a separation which becomes inevitable when the teeth appear and food is no longer taken in only by sucking, but is also chewed up. The child does not make use of an extraneous body for his sucking, but prefers a part of his own skin because it is more convenient, because it makes him independent of the external world, which he is not yet able to control, and because in that way he provides himself, as it were, with a second erotogenic zone, though one of an inferior kind. The inferiority of this second region is among the reasons why at a later date he seeks the corresponding part—the lips—of another person. ('It's a pity I can't kiss myself', he seems to be saying.)

It is not every child who sucks in this way. It may be assumed that those children do so in whom there is a constitutional intensification of the erotogenic significance of the labial region. If that significance persists, these same children when they are grown up will become epicures in kissing, will be inclined to perverse kissing, or, if males, will have a powerful motive for drinking and smoking. If, however, repression ensues, they will feel disgust at food and will produce hysterical vomiting. The repression extends to the nutritional instinct owing to the dual purpose served by the labial zone. Many [of my women patients who suffer from disturbances of eating, globus hystericus, constriction of the throat and vomiting, have indulged energetically in sucking during their childhood.

Our study of thumb-sucking or sensual sucking has already given us the three essential characteristics of an infantile sexual manifestation. At its origin it attaches itself to one of the vital somatic functions; it has as yet no sexual object, and is thus auto-erotic; and its sexual aim is dominated by an erotogenic

1 [This sentence was added in 1915. Cf. Section II of Freud's paper on narcissism (1914c).]
2 [In the first edition only this reads 'all'.]
3 [This clause was added in 1915; and in the earlier editions the word 'three' in the last sentence is replaced by 'two'.]
THE INFANTILE SEXUAL AIM. The sexual aim of the infantile instinct consists in obtaining satisfaction by means of an appropriate stimulation of the erotogenic zone which has been selected in one way or another. This satisfaction must have been previously experienced in order to have left behind a need for its repetition; and we may expect that Nature will have made safe provisions so that this experience of satisfaction shall not be left to chance. We have already learnt what the contrivance is that fulfils this purpose in the case of the labial zone: it is the simultaneous connection which links this part of the body with the taking in of food. We shall come across other, similar contrivances as sources of sexuality. The state of being in need of a repetition of the satisfaction reveals itself in two ways: by a peculiar feeling of tension, possessing, rather, the character of unpleasure, and by a sensation of itching or stimulation which is centrally conditioned and projected on to the peripheral erotogenic zone. We can therefore formulate a sexual aim in another way: it consists in replacing the projected sensation of stimulation in the erotogenic zone by an external stimulus which removes that sensation by producing a feeling of satisfaction. This external stimulus will usually consist in some kind of manipulation that is analogous to the sucking.\footnote{Footnote added 1915.} \footnote{Footnote added 1920.}

\footnote{The biological problems relating to the hypothesis of erotogenic zones have been discussed by Alfred Adler (1907).} \footnote{In biological discussions it is scarcely possible to avoid a teleological way of thinking, even though one is aware that in any particular instance one is not secure against error. [Cf. footnote 1, p. 156.]}

\footnote{This account of the way in which a particular sexual desire becomes established on the basis of an ‘experience of satisfaction’ is only a special application of Freud’s general theory of the mechanism of wishes, as explained in Section C of Chapter VII of The Interpretation of Dreams (1900a, Standard Ed., 5, 565 €). This theory had already been sketched out by him in his posthumously published ‘Project for a Scientific Psychology’ (Freud, 1950a, Appendix, Part I, Section 16). In both these passages the example chosen as an illustration is in fact that of an infant at the breast. The whole topic links up with Freud’s views on ‘reality-testing’, as discussed, for instance, in his paper on ‘Negation’ (1923b).}

\footnote{Cf. the very copious literature on the subject of masturbation, which for the most part, however, is at sea upon the main issues, e.g. Röhleider (1899). [Added 1915] See also the report of the discussion on the subject in the Vienna Psycho-Analytical Society (‘Diskussionen, 1912)—and especially Freud’s own contributions to it (1912f).}

\footnote{Cf. my papers on ‘Character and Anal Erotism’ (1908) [added 1920] and ‘On Transformations of Instinct as Exemplified in Anal Erotism’ (1917e).}

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The fact that the need can also be evoked peripherally, by a real modification of the erotogenic zone, is in complete harmony with our physiological knowledge. This strikes us as somewhat strange only because, in order to remove one stimulus, it seems necessary to adduce a second one at the same spot.

[4] MASTURBATORY SEXUAL MANIFESTATIONS

It must come as a great relief to find that, when once we have understood the nature of the instinct arising from a single one of the erotogenic zones, we shall have very little more to learn of the sexual activity of children. The clearest distinctions as between one zone and another concern the nature of the contrivance necessary for satisfying the instinct; in the case of the labial zone it consisted of sucking, and this has to be replaced by other muscular actions according to the position and nature of the other zones.

ACTIVITY OF THE ANAL ZONE. Like the labial zone, the anal zone is well suited by its position to act as a medium through which sexuality may attach itself to other somatic functions. It is to be presumed that the erotogenic significance of this part of the body is very great from the first. We learn with some astonishment from psycho-analysis of the transmutations normally undergone by the sexual excitation arising from this zone and of the frequency with which it retains a considerable amount of susceptibility to genital stimulation throughout life.\footnote{Footnote added 1910.} The intestinal disturbances which are so common in childhood see to it that the zone shall not (1900a, Standard Ed., 5, 565 €).
lack intense excitations. Intestinal catarrh at the tenderest age make children 'nervy', as people say, and in cases of later neurotic illness they have a determining influence on the symptoms in which the neurosis is expressed, and they put at its disposal the whole range of intestinal disturbances. If we bear in mind the erotogenic significance of the outlet of the intestinal canal, which persists, at all events in a modified form, we shall not be inclined to scoff at the influence of haemorrhoids, to which old-fashioned medicine used to attach so much importance in explaining neurotic conditions.

Children who are making use of the susceptibility to erotogenic stimulation of the anal zone betray themselves by holding back their stool till its accumulation brings about violent muscular contractions and, as it passes through the anus, is able to produce powerful stimulation of the mucous membrane. In so doing it must no doubt cause not only painful but also highly pleasurable sensations. One of the clearest signs of subsequent eccentricity or nervousness is to be seen when a baby obstinately refuses to empty his bowels when he is put on the pot—that is, when his nurse wants him to—and holds back that function till he himself chooses to exercise it. He is naturally not concerned with dirtying the bed, he is only anxious not to miss the subsidiary pleasure attached to defaecating. Educators are once more right when they describe children who keep the process back as 'naughty'.

The contents of the bowels,¹ which act as a stimulating mass upon a sexually sensitive portion of mucous membrane, behave like forerunners of another organ, which is destined to come into action after the phase of childhood. But they have other important meanings for the infant. They are clearly treated as a part of the infant's own body and represent his first 'gift'; by producing them he can express his active compliance with his environment and, by withholding them, his disobedience. From being a 'gift' they later come to acquire the meaning of 'baby'—for babies, according to one of the sexual theories of children [see below, p. 196], are acquired by eating and are born through the bowels.

The retention of the faecal mass, which is thus carried out intentionally by the child to begin with, in order to serve, as it

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² [Footnote added 1920: Lou Andreas-Salome (1916), in a paper which has given us a very much deeper understanding of the significance of anal erection, has shown how the history of the first prohibition which a child comes across—the prohibition against getting pleasure from anal activity and its products—has a decisive effect on his whole development. This must be the first occasion on which the infant has a glimpse of an environment hostile to his instinctual impulses, on which he learns to separate his own entity from this alien one and on which he carries out the first 'repression' of his possibilities for pleasure. From that time on, what is 'anal' remains the symbol of everything that is to be repudiated and excluded from life. The clear-cut distinction between anal and genital processes which is later insisted upon is contradicted by the close anatomical and functional analogies and relations which hold between them. The genital apparatus remains the neighbour of the cloaca, and actually [to quote Lou Andreas-Salome] 'in the case of women is only taken from it on lease'.]
movement of intestinal worms in the case of girls), make it inevitable that the pleasurable feeling which this part of the body is capable of producing should be noticed by children even during their earliest infancy, and should give rise to a need for its repetition. If we consider this whole range of contrivances and bear in mind that both making a mess and measures for keeping clean are bound to operate in much the same way, it is scarcely possible to avoid the conclusion that the foundations for the future primacy over sexual activity exercised by this erotogenic zone are established by early infantile masturbation, which scarcely a single individual escapes. The action which disposes of the stimulus and brings about satisfaction consists in a rubbing movement with the hand or in the application of pressure (no doubt on the lines of a pre-existing reflex) either from the hand or by bringing the thighs together. This last method is by far the more common in the case of girls. The preference for the hand which is shown by boys is already evidence of the important contribution which the instinct for mastery is destined to make to masculine sexual activity.

It will be in the interests of clarity if I say at once that three

1 [In the editions of 1905 and 1910 the last part of this sentence read: "it is difficult to overlook Nature's purpose of establishing the future primacy over sexual activity exercised by this erotogenic zone by means of early infantile masturbation, which scarcely a single individual escapes." The ideological nature of this argument in favour of the universality of infantile masturbation was sharply criticized by Rudolf Reiter in the course of the discussions on that topic in the Vienna Psycho-Analytical Society in 1912 (Diskussionen, 1912, 92 f.). In his own contribution to the discussion (ibid., 134; = Freud, 1912f), Freud agreed that the phrasing he had used was unfortunate, and undertook to alter it in later reprints. The present version of the sentence was accordingly substituted in 1915.

2 [Footnote added 1915:] Unusual techniques in carrying out masturbation in later years seem to point to the influence of a prohibition against masturbation which has been overcome.

3 [This paragraph was added in 1915. In the edition of that year there were also added the title of the next paragraph and the parenthetical "as a rule before the fourth year" in its second sentence. Moreover, in the first sentence of the same paragraph the words 'after a short time' were substituted for the words 'at the onset of the latency period' which had appeared in 1905 and 1910. Finally, in those first two editions, the following paragraph began with the words 'During the years of childhood (it has not yet been possible to generalize as to the chronology)"

phases of infantile masturbation are to be distinguished. The first of these belongs to early infancy, and the second to the brief efflorescence of sexual activity about the fourth year of life; only the third phase corresponds to pubertal masturbation, which is often the only kind taken into account.

SECOND PHASE The masturbation of early infancy seems to disappear after a short time; but it may persist undiscovered until puberty, and this would constitute the first great deviation from the course of development laid down for civilized men. At some point of childhood after early infancy, as a rule before the fourth year, the sexual instinct belonging to the genital zone usually revives and persists again for a time until it is once more suppressed, or it may continue without interruption. This second phase of infantile sexual activity may assume a variety of different forms which can only be determined by a precise analysis of individual cases. But all its details leave behind the deepest (unconscious) impressions in the subject's memory, determine the development of his character, if he is to remain healthy, and the symptomatology of his neurosis, if he is to fall ill after puberty. In the latter case we find that this sexual period has been forgotten and that the conscious memories that bear witness to it have been displaced. (I have already mentioned that I am also inclined to relate normal infantile amnesia to this infantile sexual activity.) Psycho-analytic investigation enables us to make what has been forgotten conscious and thus do away with a compulsion that arises from the unconscious psychological material.

the sexual excitation of early infancy returns . . ." The motive for all these changes made in 1915 was evidently to distinguish more sharply between the second and first phases of infantile sexual activity and to assign a more precise date—"about the fourth year"—to the second phase.

4 [Footnote added 1915:] The problem of why the sense of guilt of neurotics is, as Bleuler [1913] recently recognized, regularly attached to the memory of some masturbatory activity, usually at puberty, still awaits an exhaustive analytic explanation. [Added 1920:] The most general and most important factor concerned must no doubt be that masturbation represents the executive agency of the whole of infantile sexuality and is, therefore, able to take over the sense of guilt attaching to it.
RETURN OF EARLY INFANTILE

During the years of childhood with which early infancy returns, either as a centrally determined tickling stimulus which seeks satisfaction in masturbation, or as a process in the nature of a nocturnal emission which, like the nocturnal emissions of adult years, achieves satisfaction without the help of any action by the subject. The latter case is the more frequent with girls and in the second half of childhood; its determinants are not entirely intelligible and often, though not invariably, it seems to be conditioned by a period of earlier active masturbation. The symptoms of these sexual manifestations are scanty; they are mostly displayed on behalf of the still undeveloped sexual apparatus by the urinary apparatus, which thus acts, as it were, as the former’s trustee. Most of the so-called bladder disorders of this period are sexual disturbances: nocturnal enuresis, unless it represents an epileptic fit, corresponds to a nocturnal emission.

The reappearance of sexual activity is determined by internal causes and external contingencies, both of which can be guessed in cases of neurotic illness from the form taken by their symptoms and can be discovered with certainty by psycho-analytic investigation. I shall have to speak presently on the internal causes, great and lasting importance attaches at this period to the accidental external contingencies. In the foreground we find the effects of seduction, which teaches him, in highly emotional circumstances, how to obtain satisfaction from his genital zones, a satisfaction which he is then usually obliged to repeat again and again by masturbation. An influence of this kind may originate either from adults or from other children. I cannot admit that in my paper on 'The Aetiology of Hysteria' (1896c) I exaggerated the frequency or importance of that influence, though I did not then know that persons who remain normal may have had the same experiences in their childhood, and though I consequently overrated the importance of seduction in comparison with the factors of sexual constitution and development. Obviously seduction is not required in order to arouse

1 [See Freud’s detailed discussion of this in his second paper on the part played by sexuality in the neuroses (1906a: this volume, p. 274).] Havelock Ellis [1913, Appendix B] has published a number of auto-

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a child’s sexual life; that can also come about spontaneously from internal causes.

POLYMORPHOUSLY

It is an instructive fact that under the influence of seduction children can become polymorphously perversely, and can be led into all possible kinds of sexual irregularities. This shows that an aptitude for them is innately present in their disposition. There is consequently little resistance towards carrying them out, since the mental dams against sexual excess—shame, disgust and morality—have either not yet been constructed at all or are only in course of construction, according to the age of the child. In this respect children behave in the same kind of way as an average unculivated woman in whom the same polymorphously perverse disposition persists. Under ordinary conditions she may remain normal sexually, but if she is led on by a clever seducer she will find every sort of perversion to her taste, and will retain them as part of her own sexual activities. Prostitutes exploit the same polymorphous, that is, infantile disposition for the purposes of their profession; and, considering the immense number of women who are prostitutes or who must be supposed to have an aptitude for prostitution without becoming engaged in it, it becomes impossible not to recognize that this same disposition to perversions of every kind is a general and fundamental human characteristic.

COMPONENT

Moreover, the effects of seduction do not help instincts to reveal the early history of the sexual instinct; they rather confuse our view of it by presenting children prematurely with a sexual object for which the infantile sexual instinct at first shows no need. It must, however, be admitted that infantile sexual life, in spite of the preponderating biographical narratives written by people who remained predominantly normal in later life and describing the first sexual impulses of their childhood and the occasions which gave rise to them. These reports naturally suffer from the fact that they omit the prehistoric period of the writers’ sexual lives, which is veiled by infantile amnesia and which can only be filled in by psycho-analysis in the case of an individual who has developed a neurosis. In more than one respect, nevertheless, the statements are valuable, and similar narratives were what led me to make the modification in my aetiological hypotheses which I have mentioned in the text.
dominance of erogenous zones, exhibits components which
from the very first involve other people as sexual objects. Such
are the instincts of scopophilia, exhibitionism and cruelty, which
appear in a sense independently of erogenous zones; these
instincts do not enter into intimate relations with genital1 life
until later, but are already to be observed in childhood as inde-
pendent impulses, distinct in the first instance from erogenous
sexual activity. Small children are essentially without shame,
and at some periods of their earliest years show an unmistakable
satisfaction in exposing their bodies, with especial emphasis on
the sexual parts. The counterpart of this supposedly perverse
inclination, curiosity to see other people's genitals, probably
does not become manifest until somewhat later in childhood,
when the obstacle set up by a sense of shame has already
reached a certain degree of development.2 Under the influence
of seduction the scopophilic perversion can attain great impor-
tance in the sexual life of a child. But my researches into the early
years of normal people, as well as of neurotic patients, force me
to the conclusion that scopophilia can also appear in children
as a spontaneous manifestation. Small children whose attention
has once been drawn—as a rule by masturbation—to their own
genitals usually take the further step without help from outside
and develop a lively interest in the genitals of their playmates.
Since opportunities for satisfying curiosity of this kind usually
occur only in the course of satisfying the two kinds of need for
excretion, children of this kind turn into voyeurs, eager spectators
of the processes of micturition and defecation. When repression
of these inclinations sets in, the desire to see other people's
genitals (whether of their own or the opposite sex) persists as a
tormenting compulsion, which in some cases of neurosis later
affords the strongest motive force for the formation of symptoms.

The cruel component of the sexual instinct develops in child-
hood even more independently of the sexual activities that are
attached to erogenous zones. Cruelty in general comes easily
doing not join in until later in childhood, when... In 1910 the word
'probably' was inserted; in 1915 'join in' was replaced by 'become
manifest'; and in 1920 'somewhat' was inserted before 'later'.—The
subject of exhibitionism in young children had been discussed at some
length by Freud in his Interpretation of Dreams, Chapter V, Section D (a)
(Standard Ed., 4, 224 f.).]  

1 ['Sexual' in 1905 and 1910.]  
2 [In the first (1905) edition this sentence read: 'The counterpart... does not join in until later in childhood, when... In 1910 the word
'probably' was inserted; in 1915 'join in' was replaced by 'become
manifest'; and in 1920 'somewhat' was inserted before 'later'.—The
subject of exhibitionism in young children had been discussed at some
length by Freud in his Interpretation of Dreams, Chapter V, Section D (a)
(Standard Ed., 4, 224 f.).]  

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to the childish nature, since the obstacle that brings the instinct
for mastery to a halt at another person's pain—namely a
capacity for pity—is developed relatively late. The fundamental
psychological analysis of this instinct has, as we know, not yet
been satisfactorily achieved. It may be assumed that the impulse
of cruelty arises from the instinct for mastery and appears at a
period of sexual life at which the genitals have not yet taken
over their later role. It then dominates a phase of sexual life
which we shall later describe as a regenital organization.1
Children who distinguish themselves by special cruelty towards
animals and playmates usually give rise to a just suspicion of an
intense and precocious sexual activity arising from erogenous
zones; and, though all the sexual instincts may display simul-
taneous precocity, erogenous sexual activity seems, nevertheless,
to be the primary one. The absence of the barrier of pity brings
with it a danger that the connection between the cruel and the
erogenous instincts, thus established in childhood, may prove
unbreakable in later life. Ever since Jean-Jacques Rousseau's
Confessions, it has been well known to all educationalists that the
painful stimulation of the skin of the buttocks is one of the
erogenous roots of the passive instinct of cruelty (masochism).
The conclusion has rightly been drawn by them that corporal
punishment, which is usually applied to this part of the body,
should not be inflicted upon any children whose libido is liable
to be forced into collateral channels by the later demands of
cultural education.2  

1 [The last two sentences were given their present form in 1915. In
1905 and 1910 they read as follows: 'It may be assumed that the im-
ulses of cruelty arise from sources which are in fact independent of
sexuality, but may become united with it at an early stage owing to an
anastomosis [cross-connection] near their points of origin. Observation
teaches us, however, that sexual development and the development of
the instinct of scopophilia and cruelty are subject to mutual influ-
cences which limit this presumed independence of the two sets of instincts.']  
2 [Footnote added 1910.] When the account which I have given above
of infantile sexuality was first published in 1905, it was founded for the
most part on the results of psycho-analytic research upon adults. At
that time it was impossible to make full use of direct observation on
children: only isolated hints and some valuable pieces of confirmation
came from that source. Since then it has become possible to gain direct
insight into infantile psycho-sexuality by the analysis of some cases of
neurotic illness during the early years of childhood. It is gratifying to be
able to report that direct observation has fully confirmed the conclusions
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of the arrival of a new baby and the fear that he may, as a
result of it, cease to be cared for and loved, make him thoughtful
and clear-sighted. And this history of the instinct's origin is in
line with the fact that the first problem with which it deals is
not the question of the distinction between the sexes but the
riddle of where babies come from.¹ (This, in a distorted form
which can easily be rectified, is the same riddle that was pro-
pounded by the Theban Sphinx.) On the contrary, the exis-
tence of two sexes does not to begin with arouse any difficulties
or doubts in children. It is self-evident to a male child that a
genital like his own is to be attributed to everyone he knows,
and he cannot make its absence tally with his picture of these
other people.

CASTRATION This conviction is energetically maintained
COMPLEX AND by boys, is obstinately defended against the
PENIS ENVY contradictions which soon result from observa-
tion, and is only abandoned after severe internal
struggles (the castration complex). The substitutes for this penis
which they feel is missing in women play a great part in deter-
mining the form taken by many perversions.²

The assumption that all human beings have the same (male)
form of genital is the first of the many remarkable and moment-
tous sexual theories of children. It is of little use to a child that
the science of biology justifies his prejudice and has been obliged
to recognize the female clitoris as a true substitute for the
penis.

Little girls do not resort to denial of this kind when they see
that boys' genitals are formed differently from their own.
They are ready to recognize them immediately and are over-
come by envy for the penis—an envy culminating in the
wish, which is so important in its consequences, to be boys
themselves.

¹ [In a later work, Freud (1925)] corrected this statement, saying
that it is not true of girls, and not always true of boys.]
² [Footnote added 1920:] We are justified in speaking of a castra-
tion complex in women as well. Both male and female children form a
theory that women no less than men originally had a penis, but that
they have lost it by castration. The conviction which is finally reached
by males that women have no penis often leads them to an enduringly
low opinion of the other sex.

THE RIDDLE OF It is not by theoretical interests but by
THE SPHINX practical ones that activities of research are
set going in children. The threat to the bases
of a child's existence offered by the discovery or the suspicion
arrived at by psycho-analysis—which is incidentally good evidence of
the trustworthiness of that method of research. In addition to this, the
'Study of a Phobia in a Five-Year-Old Boy' (1909) has taught us
much that is new for which we have not been prepared by psycho-
analytical—such instances, the fact that sexual symbolism—the represen-
tation of what is sexual by non-sexual objects and relations—extends back
into the first years of possession of the power of speech. I was further
made aware of a defect in the account I have given in the text, which,
in the interests of lucidity, describes the conceptual distinction between
the two phases of auto-eroticism and object-love as though it were also a
separation in time. But the analyses that I have just mentioned, as well
as the findings of Bell quoted on p. 173, n. 2, above, show that children
between the ages of three and five are capable of very clear object-
choice, accompanied by strong affects.—[In 1910 only, this footnote
continued as follows: 'Another addition to our knowledge of infantile
sexual life which has not yet been mentioned in the text relates to the
sexual researches of children, to the theories to which children are led
by them (cf. my paper on the subject, 1908), to the important bearing of
these theories upon later neuroses, to the outcome of these infantile
researches and to their relation to the development of children's intel-
lectual powers.']³

³ [The whole of this section on the sexual researches of children first
appeared in 1915.]

THE SEXUAL RESEARCHES OF CHILDHOOD

THE INSTINCT At about the same time as the sexual life
FOR KNOWLEDGE of children reaches its first peak, between
the ages of three and five, they also begin to
show signs of the activity which may be ascribed to the instinct
for knowledge or research. This instinct cannot be counted
among the elementary instinctual components, nor can it be
classed as exclusively belonging to sexuality. Its activity corre-
sponds on the one hand to a sublimated manner of obtaining
mastery, while on the other hand it makes use of the energy of
scopophilia. Its relations to sexual life, however, are of particular
importance, since we have learnt from psycho-analysis that the
instinct for knowledge in children is attracted unexpectedly
early and intensively to sexual problems and is in fact possibly
first aroused by them.
THEORIES

Many people can remember clearly what an intense interest they took during the prepubertal period in the question of where babies come from. The anatomical answers to the question were at the time very various: babies come out of the breast, or are cut out of the body, or the navel opens to let them through. Outside analysis, there are very seldom memories of any similar researches having been carried out in the early years of childhood. These earlier researches fell a victim to repression long since, but all their findings were of a uniform nature: people get babies by eating some particular thing (as they do in fairy tales) and babies are born through the bowel like a discharge of faeces. These infantile theories remind us of conditions that exist in the animal kingdom—and especially of the cloaca in types of animals lower than mammals.

SADISTIC VIEW

If children at this early age witness sexual intercourse between adults—for which an opportunity is provided by the conviction of grown-up people that small children cannot understand anything sexual—they inevitably regard the sexual act as a sort of ill-treatment or act of subjugation: they view it, that is, in a sadistic sense. Psycho-analysis also shows us that an impression of this kind in early childhood contributes a great deal towards a predisposition to a subsequent sadistic displacement of the sexual aim. Furthermore, children are much concerned with the problem of what sexual intercourse—or, as they put it, being married—consists in: and they usually seek a solution of the mystery in some common activity concerned with the function of micturition or defaecation.

TYPICAL FAILURE

We can say in general of the sexual theories of children that they are reflections of their own sexual constitution, and that in spite of their grotesque errors the theories show more understanding of sexual processes than one would have given their creators credit for. Children also

1 [Footnote added 1924:] In these later years of childhood there is a great wealth of sexual theories, of which only a few examples are given in the text.

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perceive the alterations that take place in their mother owing to pregnancy and are able to interpret them correctly. The fable of the stork is often told to an audience that receives it with deep, though mostly silent, mistrust. There are, however, two elements that remain undiscovered by the sexual researches of children: the fertilizing role of semen and the existence of the female sexual orifice—the same elements, incidentally, in which the infantile organization is itself undeveloped.

It therefore follows that the efforts of the childish investigator are habitually fruitless, and end in a renunciation which not infrequently leaves behind it a permanent injury to the instinct for knowledge. The sexual researches of these early years of childhood are always carried out in solitude. They constitute a first step towards taking an independent attitude in the world, and imply a high degree of alienation of the child from the people in his environment who formerly enjoyed his complete confidence.


The characteristics of infantile sexual life which we have hitherto emphasized are the facts that it is essentially autoerotic (i.e. that it finds its object in the infant's own body) and that its individual component instincts are upon the whole disconnected and independent of one another in their search for pleasure. The final outcome of sexual development lies in what is known as the normal sexual life of the adult, in which the pursuit of pleasure comes under the sway of the reproductive function and in which the component instincts, under the primacy of a single erotogenic zone, form a firm organization directed towards a sexual aim attached to some extraneous sexual object.

PREGENITAL

The study, with the help of psycho-analysis, of the inhibitions and disturbances of this process of development enables us to recognize abortive beginnings and preliminary stages of a firm organization of the component instincts such as this—preliminary stages

1 [The whole of this section, too, first appeared in 1915. The concept of a 'pregenital organization' of sexual life seems to have been first
which themselves constitute a sexual régime of a sort. These phases of sexual organization are normally passed through smoothly, without giving more than a hint of their existence. It is only in pathological cases that they become active and recognizable to superficial observation.

We shall give the name of 'pregenital' to organizations of sexual life in which the genital zones have not yet taken over their predominant part. We have hitherto identified two such organizations, which almost seem as though they were harking back to early animal forms of life.

The first of these is the oral or, as it might be called, cannibalistic pregenital sexual organization. Here sexual activity has not yet been separated from the ingestion of food; nor are opposite currents within the activity differentiated. The object of both activities is the same; the sexual aim consists in the incorporation of the object—the prototype of a process which, in the form of identification, is later to play such an important psychological part. A relic of this constructed phase of organization, which is forced upon our notice by pathology, may be seen in thumb-sucking, in which the sexual activity, detached from the nutritive activity, has substituted for the extraneous object one situated in the subject's own body.1

A second pregenital phase is that of the sadistic-anal organization. Here the opposition between two currents, which runs through all sexual life, is already developed: they cannot yet, however, be described as 'masculine' and 'feminine', but only as 'active' and 'passive'. The activity is put into operation by the instinct for mastery through the agency of the somatic musculature; the organ which, more than any other, represents the passive sexual aim is the erogenous mucus membrane of the anus. Both of these currents have objects, which, however, are not identical. Alongside these, other component instincts operate in an auto-erotic manner. In this phase, therefore, sexual

introduced by Freud in his paper on 'The Predispotion to Obsessional Neurosis' (1913), which, however, deals only with the sadistic-anal organization. The oral organization was apparently recognized as such for the first time in the present passage.1

1 [Footnote added 1920:] For remnants of this phase in adult neurotics, cf. Abraham (1916). [Added 1924:] In another, later work (1924) the same writer has divided both this oral phase, and also the later sadistic-anal one, into two sub-divisions, which are characterized by differing attitudes towards the object.

polarity and an extraneous object are already observable. But organization and subordination to the reproductive function are still absent.2

AMBIGUITY. This form of sexual organization can persist throughout life and can permanently attract a large portion of sexual activity to itself. The predominance in it of sadism and the cloacal part played by the anal zone give it a quite peculiarly archaic colouring. It is further characterized by the fact that in it the opposing pairs of instincts are developed to an approximately equal extent, a state of affairs described by Bleuler's happily chosen term 'ambivalence'.

The assumption of the existence of pregenital organizations of sexual life is based on the analysis of the neuroses, and without a knowledge of them can scarcely be appreciated. Further analytic investigation may be expected to provide us with far more information on the structure and development of the normal sexual function.

In order to complete our picture of infantile sexual life, we must also suppose that the choice of an object, such as we have shown to be characteristic of the pubertal phase of development, has already frequently or habitually been effected during the year of childhood; that is to say, the whole of the sexual currents have become directed towards a single person in relation to whom they seek to achieve their aims. This then is the closest approximation possible in childhood to the final form taken by sexual life after puberty. The only difference lies in the fact that in childhood the combination of the component instincts and their subordination under the primacy of the genitals have been effected only very incompletely or not at all. Thus the establishment of that primacy in the service of reproduction is the last phase through which the organization of sexuality passes.2

1 [Footnote added 1924:] Abraham, in the paper last quoted (1924), points out that the anus is developed from the embryonic blastopore—a fact which seems like a biological prototype of psychosexual development.

2 [Footnote added 1924:] At a later date (1923), I myself modified this account by inserting a third phase in the development of childhood, subsequent to the two pregenital organizations. This phase, which already deserves to be described as genital, presents a sexual object and some degree of convergence of the sexual impulses upon that object; but it

S.F. VII—0
DIPHASIC CHOICE It may be regarded as typical of the choice of object that the process is diphasic, that is, that it occurs in two waves. The first of these begins between the ages of two and five, and is brought to a halt or to a retreat by the latency period; it is characterized by the infantile nature of the sexual aims. The second wave sets in with puberty and determines the final outcome of sexual life.

Although the diphasic nature of object-choice comes down in essentials to no more than the operation of the latency period, it is of the highest importance in regard to disturbances of that final outcome. The resultants of infantile object-choice are carried over into the later period. They either persist as such or are revived at the actual time of puberty. But as a consequence of the repression which has developed between the two phases they prove unutilizable. Their sexual aims have become mitigated and they now represent what may be described as the 'affective current' of sexual life. Only psycho-analytic investigation can show that behind this affection, admiration and respect there lie concealed the old sexual longings of the infantile component instincts which have now become unserviceable. The object-choice of the pubertal period is obliged to dispense with the objects of childhood and to start afresh as a 'sensual current'. Should these two currents fail to converge, the result is often that one of the ideals of sexual life, the focusing of all desires upon a single object, will be unattainable.

[7] THE SOURCES OF INFANTILE SEXUALITY

Our efforts to trace the origins of the sexual instinct have shown us so far that sexual excitation arises (a) as a reproduction of a satisfaction experienced in connection with other organic processes, (b) through appropriate peripheral stimulation of erotogenic zones and (c) as an expression of certain 'instincts' differentiated from the final organization of sexual maturity in one essential respect. For it knows only one kind of genital: the male one. For that reason I have named it the 'phallic' stage of organization. (Freud, 1923.) According to Abraham [1924], it has a biological prototype in the embryo's undifferentiated genital disposition, which is the same for both sexes.

1 In 1915 this figure was 'three'; it was altered to 'two' in 1920. Cf. also the end of the footnote on p. 222.

II. INFANTILE SEXUALITY

(such as the scopophilic instinct and the instinct of cruelty) of which the origin is not yet completely intelligible. Psycho-analytic investigation, reaching back into childhood from a later time, and contemporary observation of children combine to indicate to us still other regularly active sources of sexual excitation. The direct observation of children has the disadvantage of working upon data which are easily misunderstandable; psycho-analysis is made difficult by the fact that it can only reach its data, as well as its conclusions, after long dévours. But by co-operation the two methods can attain a satisfactory degree of certainty in their findings.

We have already discovered in examining the erotogenic zones that these regions of the skin merely show a special intensification of a kind of susceptibility to stimulus which is possessed in a certain degree by the whole cutaneous surface. We shall therefore not be surprised to find that very definite erotogenic effects are to be ascribed to certain kinds of general stimulation of the skin. Among these we may especially mention thermal stimuli, whose importance may help us to understand the therapeutic effects of warm baths.

MECHANICAL At this point we must also mention the production of sexual excitation by rhythmic mechanical agitation of the body. Stimuli of this kind operate in three different ways: on the sensory apparatus of the vestibular nerves, on the skin, and on the deeper parts (e.g. the muscles and articular structures). The existence of these pleasur-able sensations—and it is worth emphasizing the fact that in this connection the concepts of 'sexual excitation' and 'satisfaction' can to a great extent be used without distinction, a circumstance which we must later endeavour to explain—[p. 212]—the existence, then, of these pleasurable sensations, caused by forms of mechanical agitation of the body, is confirmed by the fact that children are so fond of games of passive movement, such as swinging and being thrown up into the air, and insist on such games being incessantly repeated. It is well known

1 Some people can remember that in swinging they felt the impact of moving air upon their genitals as an immediate sexual pleasure. [A specific instance of this is quoted in a footnote to a passage in The Interpretation of Dreams (1900e, near the end of Chapter V) in which this whole topic is discussed (Standard Ed., 4, 272.)]
that rocking is habitually used to induce sleep in restless children. The shaking produced by driving in carriages and later by railway-travel exercises such a fascinating effect upon older children that every boy, at any rate, has at one time or other in his life wanted to be an engine driver or a coachman. It is a puzzling fact that boys take such an extraordinarily intense interest in things connected with railways, and, at the age at which the production of phantasies is most active (shortly before puberty), use those things as the nucleus of a symbolism that is peculiarly sexual. A compulsive link of this kind between railway-travel and sexuality is clearly derived from the pleasurable character of the sensations of movement. In the event of repression, which turns so many childish preferences into their opposite, these same individuals, when they are adolescents or adults, will react to rocking or swinging with a feeling of nausea, will be terribly exhausted by a railway journey, or will be subject to attacks of anxiety on the journey and will protect themselves against a repetition of the painful experience by a dread of railway-travel.

Here again we must mention the fact, which is not yet understood, that the combination of fright and mechanical agitation produces the severe, hysteriform, traumatic neurosis. It may at least be assumed that these influences, which, when they are of small intensity, become sources of sexual excitation, lead to a profound disorder in the sexual mechanism or chemistry if they operate with exaggerated force.

**MUSCULAR ACTIVITY**

We are all familiar with the fact that children feel a need for a large amount of active muscular exercise and derive extraordinary pleasure from satisfying it. Whether this pleasure has any connection with sexuality, whether it itself comprises sexual satisfaction or whether it can become the occasion of sexual excitation—all of this is open to critical questioning, which may indeed also be directed against the view maintained in the previous paragraphs that the pleasure derived from sensations of passive movement is of a sexual nature or may produce sexual excitation. It is, however, a fact that a number of people report that they experienced the first signs of excitement in their genitals while they were romping or wrestling with playmates—a situation in which, apart from general muscular exertion, there is a large amount of contact with the skin of the opponent. An inclination to physical struggles with some one particular person, just as in later years an inclination to verbal disputes, is a convincing sign that object-choice has fallen on him. One of the roots of the sadistic instinct would seem to lie in the encouragement of sexual excitation by muscular activity. In many people the infantile connection between romping and sexual excitation is among the determinants of the direction subsequently taken by their sexual instinct.

**AFFECTIVE PROCESSES**

The further sources of sexual excitation in children are open to less doubt. It is easy to establish whether by contemporary observation or by subsequent research, that all comparatively intense affective processes, including even terrifying ones, trench upon sexuality—a fact which may incidentally help to explain the pathogenic effect of emotions of that kind. In schoolchildren dread of going in for an examination or tension over a difficult piece of work can be important not only in affecting the child’s relations at school but also in bringing about an irruption of sexual manifestations. For quite often in such circumstances a stimulus may be felt which urges the child to touch his genitals, or something may take place akin to a nocturnal emission with all its bewildering consequences. The behaviour of children at school, which confronts a teacher with plenty of puzzles, deserves in general to be brought into relation with their budding sexuality. The sexually exciting effect of many emotions which are in themselves unpleasurable, such as feelings of apprehension, fright or horror, persists in a great number of people throughout their adult life. There is no doubt that this is the explanation of why so many people seek opportunities for sensations of this kind, subject to the proviso that the seriousness of the unpleasurable feeling is damped down by certain qualifying facts, such as

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1 "Was sich liebt, das neckt sich." [Lovers' quarrels are proverbial.]
2 [Footnote added 1910] The analysis of cases of neurotic abasia and agoraphobia removes all doubt as to the sexual nature of pleasure in movement. Modern education, as we know, makes great use of games in order to divert young people from sexual activity. It would be more correct to say that in these young people it replaces sexual enjoyment by pleasure in movement—and forces sexual activity back to one of its auto-erotic components.
as its occurring in an imaginary world, in a book or in a play.

If we assume that a similar erotogenic effect attaches even to intensely painful feelings, especially when the pain is toned down or kept at a distance by some accompanying condition, we should here have one of the main roots of the masochistic-sadistic instinct, into whose numerous complexities we are very gradually gaining some insight.¹

Finally, it is an unmistakable fact that concentration of the attention upon an intellectual task and intellectual strain in general produce a concomitant sexual excitation in many young people as well as adults. This is no doubt the only justifiable basis for what is in other respects the questionable practice of ascribing nervous disorders to intellectual ‘overwork’.²

If we now cast our eyes over the tentative suggestions which I have made as to the sources of infantile sexual excitation, though I have not described them completely nor enumerated them fully, the following conclusions emerge with more or less certainty. It seems that the fullest provisions are made for setting in motion the process of sexual excitation—process the nature of which has, it must be confessed, become highly obscure to us. The setting in motion of this process is first and foremost provided for in a more or less direct fashion by the excitations of the sensory surfaces—the skin and the sense organs—and, most directly of all, by the operation of stimuli on certain areas known as erotogenic zones. The decisive element in these zones of sexual excitation is no doubt the quality of the stimuli, though the factor of intensity, in the case of pain, is not a matter of complete indifference. But apart from these sources there are present in the organism contrivances which bring about that in the case of a great number of internal processes sexual excitation arises as a concomitant effect, as soon as the intensity

¹ [Footnote added 1924:] I am here referring to what is known as ‘erotogenic’ masochism. [See footnote 2, p. 158.]
² [Some earlier remarks by Freud on this subject will be found in the middle of his first paper on ‘Sexuality in the Aetiology of the Neuroses’ (1896a), and some later ones in a footnote to Section III of ‘Analysis Terminable and Interminable’ (1937c).]

II. INFANTILE SEXUALITY

of those processes passes beyond certain quantitative limits. What we have called the component instincts of sexuality are either derived directly from these internal sources or are composed of elements both from those sources and from the erotogenic zones. It may well be that nothing of considerable importance can occur in the organism without contributing some component to the excitation of the sexual instinct.

It does not seem to me possible at present to state these general conclusions with any greater clarity or certainty. For this I think two factors are responsible: first, the novelty of the whole method of approach to the subject, and secondly, the fact that the whole nature of sexual excitation is completely unknown to us. Nevertheless I am tempted to make two observations which promise to open out wide future prospects:

VARIETIES  
(a) Just as we saw previously [p. 171] that it was possible to derive a multiplicity of innate sexual constitutions from variety in the development of the erotogenic zones, so we can now make a similar attempt by including the indirect sources of sexual excitation. It may be assumed that, although contributions are made from these sources in the case of everyone, they are not in all cases of equal strength, and that further help towards the differentiation of sexual constitutions may be found in the varying development of the individual sources of sexual excitation.¹

PATHWAYS OF MUTUAL INFLUENCE  
(b) If we now drop the figurative expression that we have so long adopted in speaking of the ‘sources’ of sexual excitation, we are led to the suspicion that all the connecting pathways that lead from other functions to sexuality must also be traversable in the reverse direction. If, for instance, the common possession of the labial zone by the two functions is the reason why sexual satisfaction arises during the taking of nourishment, then the

¹ [Footnote added 1920:] An inevitable consequence of these considerations is that we must regard each individual as possessing an oral erotism, an anal erotism, a urethral erotism, etc., and that the existence of mental complexes corresponding to these implies no judgement of abnormality or neurosis. The differences separating the normal from the abnormal can lie only in the relative strength of the individual components of the sexual instinct and in the use to which they are put in the course of development.
same factor also enables us to understand why there should be disorders of nutrition if the erotic functions of the common zone are disturbed. Or again, if we know that concentration of attention may give rise to sexual excitation, it seems plausible to assume that by making use of the same path, but in a contrary direction, the condition of sexual excitation may influence the possibility of directing the attention. A good portion of the symptomatology of the neuroses, which I have traced to disturbances of the sexual processes, is expressed in disturbances of other, non-sexual, somatic functions; and this circumstance, which has hitherto been unintelligible, becomes less puzzling if it is only the counterpart of the influences which bring about the production of sexual excitement.

The same pathways, however, along which sexual disturbances trench upon the other somatic functions must also perform another important function in normal health. They must serve as paths for the attraction of sexual instinctual forces to aims that are other than sexual, that is to say, for the sublimation of sexuality. But we must end with a confession that very little is as yet known with certainty of these pathways though they certainly exist and can probably be traversed in both directions.

III

THE TRANSFORMATIONS OF PUBERTY

With the arrival of puberty, changes set in which are destined to give infantile sexual life its final normal shape. The sexual instinct has hitherto been predominantly auto-erotic; it now finds a sexual object. Its activity has hitherto been derived from a number of separate instincts and erotic zones, which, independently of one another, have pursued a certain sort of pleasure as their sole sexual aim. Now, however, a new sexual aim appears, and all the component instincts combine to attain it, while the erotic zones become subordinated to the primacy of the genital zone. Since the new sexual aim assigns very different functions to the two sexes, their sexual development now diverges greatly. That of males is the more straightforward and the more understandable, while that of females actually enters upon a kind of involvulation. A normal sexual life is only assured by an exact convergence of the affectionate current and the sensual current both being directed towards the sexual object and sexual aim. (The former, the affectionate current, comprises what remains over of the infantile efflorescence of sexuality.) It is like the completion of a tunnel which has been driven through a hill from both directions.

The new sexual aim in men consists in the discharge of the sexual products. The earlier one, the attainment of pleasure, is by no means alien to it; on the contrary, the highest degree of pleasure is attached to this final act of the sexual process. The sexual instinct is now subordinated to the reproductive function; it becomes, so to say, affirmative. If this transformation is to succeed, the original dispositions and all the other characteristics of the instincts must be taken into account in the process. Just as on any other occasion on which the organism should by

1 [Footnote added 1915:] The schematic picture which I have given in the text aims at emphasizing differences. I have already shown on p. 199 the extent to which infantile sexuality, owing to its choice of object and to the development of the phallic phase, approximates to the final sexual organization. [See also below, p. 222.]

2 [This sentence was added in 1920.]