in the linking-up of these events are bound to have a very important bearing on the development of the individual.

Since the publication of Otto Rank's interesting study, *The Trauma of Birth* [1924], even the conclusion arrived at by this modest investigation, to the effect that the boy's Oedipus complex is destroyed by the fear of castration, cannot be accepted without further discussion. Nevertheless, it seems to me premature to enter into such a discussion at the present time, and perhaps inadvisable to begin a criticism or an appreciation of Rank's view at this juncture.

Negation

This short paper of 1925 sums up one of Freud's persistent preoccupations: the meaning of "no" in the analytic setting. His comments on the nature of thinking, brief as they are, are of considerable interest as well. There is one issue raised by an analysand's negations that Freud did not address until near the end of his life, in "Constructions in Analysis" (1937): if the patient's "yes" means "yes," and his "no" means "yes" as well, does this not guarantee the accuracy of all the analyst's pronouncements? And if he cannot ever be successfully challenged, can he claim to be anything better than a faith healer? Scientific propositions, after all, can be falsified, but the infallible pronouncements of the analyst by definition do not lend themselves to this test. In the paper on constructions, Freud quotes an unnamed critic of psychoanalysis: "He said that in giving interpretations to a patient we treat him upon the famous principle of 'Heads I win, tails you lose.' That is to say, if the patient agrees with us, then the interpretation is right; but if he contradicts us, that is only a sign of his resistance, which again shows that we are right. In this way we are always in the right against the poor helpless wretch whom we are analysing, no matter how he may respond to what we may put forward." But, Freud objects, this is not how analysts proceed. "No" may indeed mean "yes"—in the manner that his paper on negation had demonstrated. But there are far more reliable ways in which an analyst finds his interpretations confirmed: forms of expression, emotional vehemence, puzzling comments, and the like. Nor should an analyst ever claim infallibility: "There is no justification for the reproach that we neglect or underestimate the importance of the attitude taken up by those under analysis towards our constructions. We pay attention to them and often derive valuable information from them. . . . We do not pretend that an individual construction is anything more than a conjecture which awaits examination. confirmation or rejection. We claim no authority for it . . ." (SE XXIII. 257. 265). It would have been tactically extremely useful for the defense of psychoanalysis, if Freud had said all of this, clearly and often, in earlier years.

The manner in which our patients bring forward their associations during the work of analysis gives us an opportunity for making some interesting observations. 'Now you'll think I mean to say something insulting, but NEGATION 667

really I've no such intention.' We realize that this is a rejection, by projection, of an idea that has just come up. Or: 'You ask who this person in the dream can be. It's not my mother.' We emend this to: 'So it is his mother.' In our interpretation, we take the liberty of disregarding the negation and of picking out the subject-matter alone of the association. It is as though the patient had said: 'It's true that my mother came into my mind as I thought of this person, but I don't feel inclined to let the association count.'

There is a very convenient method by which we can sometimes obtain a piece of information we want about unconscious repressed material. 'What', we ask, 'would you consider the most unlikely imaginable thing in that situation? What do you think was furthest from your mind at that time?' If the patient falls into the trap and says what he thinks is most incredible, he almost always makes the right admission. A neat counterpart to this experiment is often met with in an obsessional neurotic who has already been initiated into the meaning of his symptoms. 'I've got a new obsessive idea,' he says, 'and it occurred to me at once that it might mean so and so. But no; that can't be true, or it couldn't have occurred to me.' What he is repudiating, on grounds picked up from his treatment, is, of course, the correct meaning of the obsessive idea.

Thus the content of a repressed image or idea can make its way into consciousness, on condition that it is negated. Negation is a way of taking cognizance of what is repressed; indeed it is already a lifting of the repression, though not, of course, an acceptance of what is repressed. We can see how in this the intellectual function is separated from the affective process. With the help of negation only one consequence of the process of repression is undone—the fact, namely, of the ideational content of what is repressed not reaching consciousness. The outcome of this is a kind of intellectual acceptance of the repressed, while at the same time what is essential to the repression persists. In the course of analytic work we often produce a further, very important and somewhat strange variant of this situation. We succeed in conquering the negation as well, and in bringing about a full intellectual acceptance of the repressed; but the repressive process itself is not yet removed by this.

Since to affirm or negate the content of thoughts is the task of the function of intellectual judgement, what we have just been saying has led us to the psychological origin of that function. To negate something in a judgement is, at bottom, to say: 'This is something which I should prefer to repress.' A negative judgement is the intellectual substitute for repression; its 'no' is the hall-mark of repression, a certificate of origin—

attack, of whose approach the subject is already sensible, although he is as yet unwilling to believe

The same process is at the root of the familiar superstition that boasting is dangerous. 'How nice not to have had one of my headaches for so long.'
But this is in fact the first announcement of an

like, let us say, 'Made in Germany'.² With the help of the symbol of negation, thinking frees itself from the restrictions of repression and enriches itself with material that is indispensable for its proper functioning.

The function of judgement is concerned in the main with two sorts of decisions. It affirms or disaffirms the possession by a thing of a particular attribute; and it asserts or disputes that a presentation has an existence in reality. The attribute to be decided about may originally have been good or bad, useful or harmful. Expressed in the language of the oldest—the oral—instinctual impulses, the judgement is: 'I should like to eat this', or 'I should like to spit it out'; and, put more generally: 'I should like to take this into myself and to keep that out.' That is to say: 'It shall be inside me' or 'it shall be outside me'. As I have shown elsewhere, the original pleasure-ego wants to introject into itself everything that is good and to eject from itself everything that is bad. What is bad, what is alien to the ego and what is external are, to begin with, identical.

The other sort of decision made by the function of judgement—as to the real existence of something of which there is a presentation (realitytesting)—is a concern of the definitive reality-ego, which develops out of the initial pleasure-ego. It is now no longer a question of whether what has been perceived (a thing) shall be taken into the ego or not. but of whether something which is in the ego as a presentation can be rediscovered in perception (reality) as well. It is, we see, once more a question of external and internal. What is unreal, merely a presentation and subjective, is only internal; what is real is also there outside. In this stage of development regard for the pleasure principle has been set aside. Experience has shown the subject that it is not only important whether a thing (an object of satisfaction for him) possesses the 'good' attribute and so deserves to be taken into his ego, but also whether it is there in the external world, so that he can get hold of it whenever he needs it. In order to understand this step forward we must recollect that all presentations originate from perceptions and are repetitions of them. Thus originally the mere existence of a presentation was a guarantee of the reality of what was presented. The antithesis between subjective and objective does not exist from the first. It only comes into being from the fact that thinking possesses the capacity to bring before the mind once more something that has once been perceived, by reproducing it as a presentation without the external object having still to be there. The first and immediate aim, therefore, of reality-testing is, not to find an object in real perception which corresponds to the one presented, but to refind such an object, to convince oneself that it is still there. Another capacity of the power of thinking offers a further contribution to the differentiation between what is subjective and what is objective. The

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reproduction of a perception as a presentation is not always a faithful one; it may be modified by omissions, or changed by the merging of various elements. In that case, reality-testing has to ascertain how far such distortions go. But it is evident that a precondition for the setting up of reality-testing is that objects shall have been lost which once brought real satisfaction.

Judging is the intellectual action which decides the choice of motor action, which puts an end to the postponement due to thought and which leads over from thinking to acting. This postponement due to thought has also been discussed by me elsewhere. It is to be regarded as an experimental action, a motor palpating, with small expenditure of discharge. Let us consider where the ego has used a similar kind of palpating before, at what place it learnt the technique which it now applies in its processes of thought. It happened at the sensory end of the mental apparatus, in connection with sense perceptions. For, on our hypothesis, perception is not a purely passive process. The ego periodically sends out small amounts of cathexis into the perceptual system, by means of which it samples the external stimuli, and then after every such tentative advance it draws back again.

The study of judgement affords us, perhaps for the first time, an insight into the origin of an intellectual function from the interplay of the primary instinctual impulses. Judging is a continuation, along lines of expediency, of the original process by which the ego took things into itself or expelled them from itself, according to the pleasure principle. The polarity of judgement appears to correspond to the opposition of the two groups of instincts which we have supposed to exist. Affirmation—as a substitute for uniting—belongs to Eros; negation—the successor to expulsion—belongs to the instinct of destruction. The general wish to negate, the negativism which is displayed by some psychotics, is probably to be regarded as a sign of a defusion of instincts that has taken place through a withdrawal of the libidinal components. But the performance of the function of judgement is not made possible until the creation of the symbol of negation has endowed thinking with a first measure of freedom from the consequences of repression and, with it, from the compulsion of the pleasure principle.

This view of negation fits in very well with the fact that in analysis we never discover a 'no' in the unconscious and that recognition of the unconscious on the part of the ego is expressed in a negative formula. There is no stronger evidence that we have been successful in our effort to uncover the unconscious than when the patient reacts to it with the words 'I didn't think that', or 'I didn't (ever) think of that'.