## What I Saw When I Was Dead

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My first attack of pneumonia occurred in the United States. I was in hospital for ten days in New York, after which the doctors said that I was well enough to leave. A final X-ray, however, which I underwent on the last morning, revealed that one of my lungs was not yet free from infection. This caused the most sympathetic of my doctors to suggest that it would be good for me to spend a few more days in hospital. I respected his opinion but since I was already dressed and psychologically disposed to put my illness behind me, I decided to take the risk. I spent the next few days in my stepdaughter's apartment, and then made arrangements to fly back to England.

When I arrived I believed myself to be cured and incontinently plunged into an even more hectic social round than that to which I had become habituated before I went to America.

Retribution struck me on Sunday, May 30. 1 had gone out to lunch, had a great deal to eat and drink, and chattered incessantly. That evening I had a relapse. I could eat almost none of the food which a friend had brought to cook in my house.

On the next day, which was a bank holiday, I had a long-standing engagement to lunch at the Savoy with a friend who was very eager for me to meet her son. I would have put them off if I could, but my friend lives in Exeter and I had no idea how to reach her in London. So I took a taxi to the Savoy and just managed to stagger into the lobby. I could eat hardly any of the delicious grilled sole that I ordered but forced myself to keep up my end of the conversation. I left early and took a taxi home.

That evening I felt still worse. Once more I could eat almost none of the dinner another friend had brought me. Indeed, she was so alarmed by my weakness that she stayed overnight. When I was no better the next morning, she telephoned to my general practitioner and to my elder son, Julian.

The doctor did little more than promise to try to get in touch with the specialist, but Julian, who is unobtrusively very efficient, immediately rang for an ambulance. The ambulance came quickly with two strong attendants, and yet another friend, who had called opportunely to pick up a key, accompanied it and me to University College Hospital.

I remember very little of what happened from then on. I was taken to a room in the private wing, which had been reserved for me by the specialist, who had a consulting room on the same floor. After being X-rayed and subjected to a number of tests, which proved beyond question that I was suffering gravely from pneumonia, I was moved into intensive care in the main wing of the hospital.

Fortunately for me, the young doctor who was primarily responsible for me had been an undergraduate at New College, Oxford, while I was a Fellow. This made him extremely anxious to see that I recovered; almost too much so, in fact, for he was so much in awe of

me that he forbade me to be disturbed at night, even when the experienced sister and nurse believed it to be necessary.

Under his care and theirs I made such good progress that I expected to be moved out of intensive care and back into the private wing within a week. My disappointment was my own fault. I did not attempt to eat the hospital food. My family and friends supplied all the food I needed. I am particularly fond of smoked salmon, and one evening I carelessly tossed a slice of it into my throat. It went down the wrong way and almost immediately the graph recording my heartbeats plummeted.

The ward sister rushed to the rescue, but she was unable to prevent my heart from stopping. She and the doctor subsequently told me that I died in this sense for four minutes, and I have had no reason to disbelieve them.

The doctor alarmed my son Nicholas, who had flown from New York to be by my bedside, by saying that it was not probable that I should recover, and moreover, that if I did recover physically it was not probable that my mental powers would be restored. The nurses were more optimistic, and Nicholas sensibly chose to believe them.

I have no recollection of anything that was done to me at that time. Friends have told me that I was festooned with tubes, but I have never learned how many of them there were or, with one exception, what purposes they served. I do not remember having a tube inserted in my throat to bring up the quantity of phlegm which had lodged in my lungs. I was not even aware of my numerous visitors, so many of them, in fact, that the sister had to set a quota. I know that the doctors and nurses were surprised by the speed of my recovery and that when I started speaking, the specialist expressed astonishment that anyone with so little oxygen in his lungs should be so lucid.

My first recorded utterance, which convinced those who heard it that I had not lost my wits, was the exclamation: "You are all mad." I am not sure how this should be interpreted. It is possible that I took my audience to be Christians and was telling them that I had not discovered anything "on the other side." It is also possible that I took them to be skeptics and was implying that I had discovered something. I think the former is more probable, as in the latter case I should more properly have exclaimed, "We are all mad." All the same, I cannot be sure.

The earliest remarks of which I have any cognizance, apart from my first exclamation, were made several hours after my return to life. They were addressed to a Frenchwoman with whom I had been friends for over 15 years. I woke to find her seated by my bedside and started talking to her in French as soon as I recognized her. My French is fluent and I spoke rapidly, approximately as follows: "Did you know that I was dead? The first time that I tried to cross the river I was frustrated, but my second attempt succeeded. It was most extraordinary. My thoughts became persons."

The content of those remarks suggests that I have not wholly put my classical education behind me. In Greek mythology the souls of the dead, now only shadowly embodied, were obliged to cross the river Styx in order to reach Hades, after paying an obol to the ferryman, Charon.

I may also have been reminded of my favorite philosopher, David Hume, who, during his last illness, "a disorder of the bowels," imagined that Charon, growing impatient, was calling

him "a lazy loitering rogue." With his usual politeness, Hume replied that he saw without regret his death approaching and that he was making no effort to postpone it. This is one of the rare occasions on which I have failed to follow Hume. Clearly I had made an effort to prolong my life.

The only memory that I have of an experience, closely encompassing my death, is very vivid.

I was confronted by a red light, exceedingly bright, and also very painful even when I turned away from it. I was aware that this light was responsible for the government of the universe. Among its ministers were two creatures who had been put in charge of space.

These ministers periodically inspected space and had recently carried out such an inspection. They had, however, failed to do their work properly, with the result that space, like a badly fitting jigsaw puzzle, was slightly out of joint.

A further consequence was that the laws of nature had ceased to function as they should. I felt that it was up to me to put things right. I also had the motive of finding a way to extinguish the painful light. I assumed that it was signaling that space was awry and that it would switch itself off when order was restored.

Unfortunately, I had no idea where the guardians of space had gone and feared that even if I found them I should not be able to communicate with them.

It then occurred to me that whereas, until the present century, physicists accepted the Newtonian severance of space and time, it had become customary, since the vindication of Einstein's general theory of relativity, to treat space-time as a single whole. Accordingly, I thought that I could cure space by operating upon time.

I was vaguely aware that the ministers who had been given charge of time were in my neighborhood and I proceeded to hail them. I was again frustrated. Either they did not hear me, or they chose to ignore me, or they did not understand me. I then hit upon the expedient of walking up and down, waving my watch, in the hope of drawing their attention not to my watch itself but to the time which it measured. This elicited no response. I became more and more desperate, until the experience suddenly came to an end.

His experience could well have been delusive. This slight indication that it might have been veridical has been supplied by my French friend, or rather by her mother, who also underwent a heart arrest many years ago. When her daughter asked her what it had been like, she replied that all that she remembered was that she must stay close to the red light.

On the face of it, these experiences, on the assumption that the last one was veridical, are rather strong evidence that death does not put an end to consciousness.

Does it follow that there is a future life? Not necessarily. The trouble is that there are different criteria for being dead, which are indeed logically compatible but may not always be satisfied together.

In this instance, I am given to understand that the arrest of the heart does not entail, either logically or causally, the arrest of the brain. In view of the very strong evidence in favor of

the dependence of thoughts upon the brain, the most probable hypothesis is that my brain continued to function although my heart had stopped.

If I had acquired good reason to believe in a future life, it would have applied not only to myself. Admittedly, the philosophical problem of justifying one's confident belief in the existence and contents of other minds has not yet been satisfactorily solved. Even so, with the possible exception of Fichte-who proclaimed that the world was his idea but may not have meant it literally-no philosopher has acquiesced in solipsism. No philosopher has seriously asserted that of all the objects in the universe, he alone was conscious. Moreover it is commonly taken for granted, not only by philosophers, that the minds of others bear a sufficiently close analogy to one's own. Consequently, if I had been vouchsafed a reasonable expectation of a future life, other human beings could expect one too.

Let us grant, for the sake of argument, that we could have future lives. What form could they take?

The easiest answer is that they would consist in the prolongation of our experiences, without any physical attachment. This is the theory that should appeal to radical empiricists. It is, indeed, consistent with the concept of personal identity which was adopted both by Hume and by William James, according to which one's identity consists, not in the possession of an enduring soul, but in the sequence of one's experiences, guaranteed by memory. They did not apply their theory to a future life, in which Hume at any rate disbelieved.

OR THOSE who are attracted by this theory, as I am, For the main problem, which Hume admitted that he was unable to solve, is to discover the relation, or relations, which have to hold between experiences for them to belong to one and the same self.

William James thought that he had found the answers with his relations of the felt togetherness and continuity of our thoughts and sensations, coupled with memory, in order to unite experiences that are separated in time. But while memory is undoubtedly necessary, it can be shown that it is not wholly sufficient.

I myself carried out a thorough examination and development of the theory in my book The Origins of Pragmatism. I was reluctantly forced to conclude that I could not account for personal identity without falling back on the identity, through time, of one or more bodies that the person might successively occupy. Even then, I was unable to give a satisfactory account of the way in which a series of experiences is tied to a particular body at any given time.

The admission that personal identity through time requires the identity of a body is a surprising feature of Christianity. I call it surprising because it seems to me that Christians are apt to forget that the resurrection of the body is an element in their creed. The question of how bodily identity is sustained over intervals of time is not so difficult. The answer might consist in postulating a reunion of the same atoms, perhaps in there being no more than a strong physical resemblance, possibly fortified by a similarity of behavior.

A prevalent fallacy is the assumption that a proof of an after-life would also be a proof of the existence of a deity. This is far from being the case. If, as I hold, there is no good reason to believe that a god either created or presides over this world, there is equally no good reason to believe that a god created or presides over the next world, on the unlikely supposition that such a thing exists.

It is conceivable that one's experiences in the next world, if there are any, will supply evidence of a god's existence, but we have no right to presume on such evidence, when we have not had the relevant experiences.

It is worth remarking, in this connection, that the two important Cambridge philosophers in this century, J. M. E. McTaggart and C. D. Broad, who have believed, in McTaggart's case that he would certainly survive his death, in Broad's that there was about a 50 per cent probability that he would, were both of them atheists.

McTaggart derived his certainty from his metaphysics, which implied that what we confusedly perceive as material objects, in some cases housing minds, are really souls, eternally viewing one another with something of the order of love.

The less fanciful Broad was impressed by the findings of psychical research. He was certainly too intelligent to think that the superior performances of a few persons in the game of guessing unseen cards, which he painstakingly proved to be statistically significant, had any bearing upon the likelihood of a future life. He must therefore have been persuaded by the testimony of mediums. He was surely aware that most mediums have been shown to be frauds, but he was convinced that some have not been.

Not that this made him optimistic. He took the view that this world was very nasty and that there was a fair chance that the next world, if it existed, was even nastier. Consequently, he had no compelling desire to survive. He just thought that there was an even chance of his doing so. One of his better epigrams was that if one went by the reports of mediums, life in the next world was like a perpetual bump supper at a Welsh university.

If Broad was an atheist, my friend Dr. Alfred Ewing was not. Ewing, who considered Broad to be a better philosopher than Wittgenstein, was naif, unworldly even by academic standards, intellectually shrewd, unswervingly honest, and a devout Christian. Once, to tease him, I said: "Tell me, Alfred, what do you most look forward to in the next world?" He replied immediately: "God will tell me whether there are a priori propositions." It is a wry comment on the strange character of our subject that this answer should be so funny.

My excuse for repeating this story is that such philosophical problems as the question whether the propositions of logic and pure mathematics are deductively analytic or factually synthetic, and, if they are analytic, whether they are true by convention, are not to be solved by acquiring more information.

What is needed is that we succeed in obtaining a clearer view of what the problems involve. One might hope to achieve this in a future life, but really we have no good reason to believe that our intellects will be any sharper in the next world, if there is one, than they are in this. A god, if one exists, might make them so, but this is not something that even the most enthusiastic deist can count on.

The only philosophical problem that our finding ourselves landed on a future life might clarify would be that of the relation between mind and body, if our future lives consisted, not in the resurrection of our bodies, but in the prolongation of the series of our present experiences. We should then be witnessing the triumph of dualism, though not the dualism which Descartes thought that he had established. If our lives consisted in an extended series of experiences, we should still have no good reason to regard ourselves as spiritual substances.

So there it is. My recent experiences have slightly weakened my conviction that my genuine death, which is due fairly soon, will be the end of me, though I continue to hope that it will be. They have not weakened my conviction that there is no god. I trust that my remaining an atheist will allay the anxieties of my fellow supporters of the Humanist Association, the Rationalist Press, and the South Place Ethical Society.