Informed consent for brain surgery

This case raises several issues. But before we discuss them the absurdity of the situation has to be faced. How do you keep a lay person, let alone a doctor, in the dark about treatment when he is being wheeled into the OR and then to the radiotherapy department for daily radiation treatments? It is not some pill that can be crushed and mixed into his meal or palmed off as a vitamin.

The foremost issue is that the patient must be allowed to make his own decisions. The only exception is when he is deemed incompetent. Therefore the first question is, is Dr. X psychologist where legal issues are involved but in clinical situations his neurologist should be able to give an opinion based on a bedside mental status examination. We have to guard against the tendency in our society to treat the patient as a child with all decisions made by the doctors and the families.

Let us assume that he is competent. In that case, is there a valid argument to be made to keep the patient in ignorance of his planned treatment? The family maintains that they are doing so merely because he has been "stubborn" in the past. This could

mean anything

from opinions or

actions that were

truly not in his best interest to

those that were

unusual from the

family members'

point of view. Now

that he is ill, are

they trying to

views on him

well that they are

going against his

wishes? If he is

competent, the

doctor should be

able to discuss the

benefits and risks

of the procedure,

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For some months, Dr X's family attributed his occasional memory losses, absent-mindedness and slowing of speech to old age. One day he suffered a severe seizure and became bedridden. A scan revealed a tumour in the brain. The doctors attending on the case said surgery was essential to remove whatever could be removed, followed by radiotherapy. The chances for the treatment's success were not clear, but it was felt to be the best decision.

Dr X's spouse, one child and one daughter-in-law were also doctors. The family supported the decision. However, they were afraid that if Dr X were told of the plan for surgery, he might refuse all treatment — he was known to be very 'strong-willed'. A second possible reason for not telling Dr X was that he may not be in a position to understand his condition and the need for treatment. The attending doctors went along with the decision of most of the family members, not to tell Dr X of the treatment plans. One of the children was very upset at this plan because he felt this would deprive his father of the right to make a crucial decision.

competent? Competence is not an all or none phenomenon as a person may not be competent to understand financial dealings but may be "with it" enough to decide if they do or do not want a particular treatment. This should ideally be determined by a

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life choices. It would surely be good to know if the tumor is benign in which case it may be worthwhile to cajole, reason with and convince the patient into having the treatment. On the other hand if it is malignant with a slim chance of meaningful life after treatment, then the patient's ideas about how much to do should be paramount.

Often families are trying to do what is best for the patient and we have to view their plight with sympathy. Perhaps the family is not really trying to keep the patient in the dark but this may be their way of dealing with a catastrophic event, imagining that they can "protect" their loved one from the agonising knowledge of a painful illness and possibly death. What the family would benefit from is psychological counseling that will help them deal with their feelings of guilt and helplessness that are showing up as "protection". Also, one must not forget that it is the family that will have to take care of this patient after whatever treatment he chooses. Surely a responsible person recognises that and involves his care givers in the decision-making process. If he does not recognise this, his doctor must gently bring this to his attention.

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(Eventually, it was decided to tell Dr X who seemed to understand the situation, and did not put up any opposition. At present, Dr X is recovering from surgery and will shortly undergo radiotherapy. The family hopes for a recovery.)

Some questions

Would it have been acceptable to go ahead with the surgery without informing Dr X?

No. When Dr. X is in possession of his senses, he has to be consulted and his decision honoured.

Would it have been okay if the tumour was believed to have affected the patient's ability to understand the situation?

Yes. When he is not in full possession of his senses, his next of kin must decide in his best interests.

Would it have been okay if the chances of recovery following surgery were low?

No. If the chances of recovery were low, the decision on whether or not to operate must be taken even more carefully and the patient's choice ascertained.

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