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they might find it



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An advantage of supportive therapies is that patient's notice a difference if they point effort into it, for example they start to walk better and their strength improves as they continue to gain strength as they work on their muscle. In addition as they gain strength they also gain muscle flexibility and improve their joints, so they will be more confident doing day to day activities. This links with other developments (PIES), as if they are more physically confident they also become more emotionally confident as they suffer less and are able to do an activity which makes them enjoy life and have a positive mind-set. A disadvantage of supportive therapy is that the patient might not find it comfortable getting help from therapist that they don't know. For example they might find it easier to discuss their problem with a family member as they believe a family member won't judge them. Medication is used to improve main symptoms of Parkinson's like tremors and movement problems. The medication that are normally used are levodopa, dopamine and monoamine oxidase which help long term and short term effects.

Levodopa is absorbed by the nerve cells in the brain and made chemical dopamine, which sends messages between the brain and nerve cells. This medication is given because it improves a movement problem which is administered by oral administration. Furthermore dopamine is a substitute for dopamine in the brain and it is normally taken with levodopa.

An advantage of medication for Parkinson's is that it is the quickest way to improve tremors for Parkinson's disease. For instance dopamine improves messages between the brain and nerve cells therefore it makes a difference in the amount of tremors and then will also lessen it. A disadvantage of

medication for Parkinson's is it produces side effects like nausea, tiredness and dizziness. The first dose is very small as the patient's body has to get used to it, later on they would have to increase the dosage as nerve cells are lost as there are fewer being absorbed.

Therefore this could cause them to sleep more often which stops them from doing their jobs, which might include driving. Finally deep brain stimulation (DBS) is when you go through surgery, which involves implanting a pulse generator into your chest wall. This is connected to wires placed under your skin and is inserted into areas of the brain. Then electric current is produced that goes through the wire and stimulates the brain affected by Parkinson's disease. An advantage of this type of surgery is that DBS is reversible which makes it easier to make other surgical operations.

Furthermore long term complications are fewer than with other surgical methods as surgery sometimes involves destroying small parts of the brain, while DBS does not kill the small parts. A disadvantage is that the surgery might have complications and end up having bleeding in the brain which can cause a stroke. If the patient has a stroke they could end up having paralysis, loss of speech and serious cases death.

Furthermore they could end up having infections which can cause death. In this assignment I will be discussing how the practitioners and agencies involved in the care pathways work together to provide the care needed for both physiological disorders. Then I will be evaluating the effectiveness of health and social care practitioners and agencies working together to deliver the care pathway for one of the chosen physiological disorders. A care

pathway is a method of having a mutual decision, making partnership between the patient and the service provider. For the first part I will be describing two practitioners for each disorder and how they work together and the final section I will be choosing one and discussing the strengths and weakness of service providers working together.

Informal and formal carers can both be involved in the delivery of care pathways. Formal care is qualified who are employed by an organisation, which makes them follow the professional code of conduct (CQC). While informal care is not qualified individuals like the family as they work with the person on a daily basis they might be more stressed.