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Assignment : Physical Agents
and Electrotherapy.

Q1 What is the purpose of
studying Physical Agents and
Electrotherapy?

Sources of energy that
may be responsible for
causing diseases like
Noise, vibration, optical
radiations are called
physical agents.

Noise may have temporary
or permanent effect
on hearing. Temporary
effect is that when
you leave a noisy
place it returns within
minutes.

Electrotherapy :->

Electrotherapy is mainly used in the study of physical therapy to relax muscles Spasms and to prevent and retard disuse atrophy, it also increase normal blood circulation and play an important role in reducing pain.

Q2 Which one is the best modality to treat pain and why?

Ultrasound is best modality to treat pain it has been launched by FDA it has a wide variety of therapeutic uses. ultrasound is best because it heals fractures

and thrombus dissolution.
More ever in most
ultrasound applications a
hand-held transducer is
moved in circular
motion over an injured
area.