Subject: Evidenced Based Practice Lab

Semester: DPT 8th.

Q1: WHAT ARE CLINICAL GUIDELINES?

**CLINICAL GUIDELINES**

* These are the systemic developed statements to assist practitioners and patient decisions about appropriate healthcare for specific circumstances.
* These guidelines are designed to support the decision making processes in patient care.
* The content of a guideline is based on a systematic review of clinical evidence-the main source for evidence-based care.
* It has information about diagnosis, prognosis, effects of therapy.
* They provide an efficient alternative.
* Clinical guidelines provide a single source of information about the management of clinical conditions.
* Evidence-based clinical guidelines integrate high-quality clinical research with contributions from clinical expertise and patients in order to formulate reliable recommendations for practice.

Q:2 Why do we need clinical guidelines?

**WE NEED CLINICAL GUIDELINES BECAUSE;**

* With the increasing demand of high-quality clinical research to physical therapists;
* It can be a high challenge to determine which study outcomes are sufficiently reliable to be applied in practice.
* But high-quality clinical guidelines do the work.
* The implementation of these guidelines should provide more consistent as well as more effective care for patients.
* They also provide an important source for patients to help them understand their condition and treatment options.

Q 3: What is Clinical AUDIT? explain in detail

**CLINICAL AUDIT**

**Definition:**

It is the process of improvement of quality that seeks the improvement of patient care and outcomes through systemic review of care in opposition to implementation of change and explicit criteria.

It has;

Evaluation of data

Documents and resources to check performance of systems that meet specified standards.

**Key components;**

* Improve the standards of clinical practice.
* Every performance is audited to ensure that what should be done is being done or not.
* If a certain performance is not done it provides a platform or a framework to enable improvements to be made.

**Importance;**

* To maintain data quality.
* To protect current and future funding.
* To maintain participant and staff safety.
* To protect the reputation of staff, host and sponsor.
* To improve quality.
* It has no experiments.
* It uses already existing data.

**Stages;**

It has five stages;

* Stage one

Preparing for audit

* Stage two

Selecting criteria

* Stage three

Measuring performance

* Stage four

Making improvements

* Stage five

Sustaining improvement