

EBP PAPER

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SECTION: B

MCQS:

1.

A. A Clinical Trial

2.

D. No matter if it is a challenge we can overcome it through little effort of researching

3.

D. All of the above

4.

D. None of Above

5.

C. Levels of evidence represents quantitative research and represents qualitative research

6.

A. Best available evidence is considered with patient values and professional expertise

7.

A. Determine if intervention is effective

8.

B. It Increases the sample size

9.

B. What is the likely outcome of the condition?

10.

D. Equal to a systematic review

11.

C. Randomized control Trial

12.

D. None of above

13.

A. P: Foot Ball Players, I: Stretching, O: Reduce Injury

14.

D. Clinical Research

15.

C. Professional Craft Knowledge

SECTION B

Q.1

Evidence based practice: EBP is the conscientious use of current best evidence in making decisions about patient care.....A systematic search for and critical appraisal of the most relevant evidence to answer a burning clinical question.

Importance of EBP: EBP is important in order to underpin and shape how the profession delivers patient care, promote the value and impact of UK physiotherapy's contribution to meeting population and patient needs in clinically and cost-effective ways and inform the development of physiotherapy practice, service delivery and education,...

Example: This includes keeping the healthcare environment clean, wearing personal protective clothing, using barrier precautions and practicing correct handwashing.

Q.2

High quality clinical research: The compliance with requirements and credibility and reliability of data obtained. High quality clinical research provides evidence that is robust, ethical, stands up to scrutiny and can be used to inform policy making. It should adhere to principal of professionalism, transparency, accountability and auditability.

Patient preference: Patient preferences are concerned with measuring the patient's value for a specific component, or attribute, either in absolute terms or in relation to another attribute.

Practice knowledge: is an original investigation undertaken in order to gain new knowledge partly by means of practice and the outcomes of that practice....The primary focus of the research is to advance knowledge about practice, or to advance knowledge within practice.

Q.3

A.

P: 6 Week old Baby with Hearing Problem

I: Cochlear implant.

C: Ear tubes / Antibiotics

O: Premature Birth

B.

P: An 8 month old baby with nasty local reaction

I: Cold Pack/Pain Medicine/Hives at the shot side

C: Diphtheria, Tetanus, Pertussis Vaccine

O : Local Reaction to Immunization