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Is there a need for pharmacovigilance education in our future healthcare professionals? A review.

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Introduction

Adverse drug reactions (ADRs) contribute to patient burden. Healthcare unnecessary professional (HCP) have shown little awareness for ADR reporting and a limited

Conclusions:

Educational interventions are unsuccessful in promoting pharmacovigilance in fHCP:

- Inferior outcome measures
- Outdated educational methods

multifaceted educational of number interventions have shown durable effects. By studying attitudes and knowledge in students, being our future healthcare professionals (fHCP), we hope to identify effective education interventions to promote pharmacovigilance in an early phase of their career.

Aim

Analyze the competencies on ADR-reporting in fHCP and explore educational interventions that promote pharmacovigilance.

No long-term effects

Pharmacovigilance education requires:

- Real and legitimate interventions
- Clinical practice & clinical value

Methods

A literature review and snowball search method was performed in the PubMed, EMBASE, PsycINFO, Cochrane, CINAHL and ERIC databases. Included articles were reviewed and the study quality was assessed using the MERSQI instrument.

Results

Search yielded 2387 unique hits, of which 14 intervention studies.

Outcome measure

Intervention type

Intervention follow-up













In Pharmacotherapy Education





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