

Supplement File

Supplement I. A List of Statements and Questions of Pharmacovigilance Knowledge (Gupta et al., 2015; Halijah, 2019; Reddy et al., 2014)

Statements and Questions	Multiple Choice
Define Pharmacovigilance	a) The science detecting the type and incidence of ADR after drug is marketed. b) The science of monitoring ADR's occurring in a hospital. c) The process of improving the safety of the drug. d) The detection, assessment, understanding and prevention of adverse effects.
The most important purpose of pharmacovigilance is	a) To identify safety of the drug. b) To calculate incidence of ADRs. c) To identify predisposing factors to ADR's. d) To identify previously unrecognized ADR's.
The healthcare professionals responsible for reporting ADRs in a hospital is/are	a) Doctor. b) Nurses. c) Pharmacist. d) All of the above.
In Indonesia which regulatory body is responsible for monitoring Adverse Drug Reactions (ADRs)?	a) Indonesian Ministry of Health. b) Indonesian Institute of Sciences. c) Institute for the Study of Food, Drugs, and Cosmetics of Indonesian Ulema Council. d) Food and Drug Supervisory Agency.
Where are the sources of ADRs information?	a) Books. b) Drug side effects monitoring. c) Journals. d) All of the above.
What is your opinion about establishing ADRs monitoring center in every hospital?	a) Should be in every hospital. b) Not necessary in every hospital. c) One in a city is sufficient. d) Depends on number of bed size in the hospitals.
A serious adverse event should be reported to the regulatory body within	a) One day. b) Seven calendar days. c) Fourteen calendar days. d) Fifteen calendar days.
How to get the ADRs reporting measurement instrument?	a) Reporting on https://e-meso.go.id . b) Using yellow form. c) Using the Naranjo scale. d) All of the above.
Pharmacovigilance includes	a) Drug related problems. b) Herbal products. c) Medical devices and vaccines. d) All of the above.
Which statement best describes ADRs?	a) Side effects. b) Self-medication. c) Counselling. d) Drug information service.

Supplement II. A List of Statements of Professional Attitude on Pharmacovigilance(Gupta et al., 2015; Halijah, 2019; Reddy et al., 2014)

Statements	SA*	A*	N*	D*	SD*
Reporting ADR is an important role for health workers.					
Pharmacovigilance needs to be included in the curriculum at the university.					
Pharmacovigilance knowledge is updated regularly.					
Pharmacist should report any ADR (serious/not).					
Pharmacovigilance will be practiced by pharmacists if they receive training.					
Reporting ADR is mandatory.					
Reporting ADR needs to be a non-voluntary obligation.					
Reporting and monitoring ADR will benefit the patient.					
It is important to provide education on ADR every time patient receives medication.					
With my current knowledge, I am perfectly prepared to report ADR in my practice					

SA* = Strongly Agree; A* = Agree; D* = Disagree; SD* = SA* = Strongly Disagree

Supplement III. Reliability Test Results of the Pharmacovigilance Knowledge and Attitude Questionnaire (n=20)

Variables	Cronbach's Alpha	Note
Pharmacist Knowledge	0.704	Reliable
Pharmacist Attitude	0.764	Reliable

Supplement IV. A List of Statements of Professional Attitude on Pharmacovigilance

Statements	SA (%)	A (%)	N (%)	D (%)	SD (%)
Reporting ADR is an important role for health workers.	40 (83.3)	8 (16.7)	0 (0)	0 (0)	0 (0)
Pharmacovigilance needs to be included in the curriculum at the university.	34 (70.8)	14 (29.2)	0 (0)	0 (0)	0 (0)
Pharmacovigilance knowledge is updated regularly.	38 (79.16)	10 (10.84)	0 (0)	0 (0)	0 (0)
Pharmacist should report any ADR (serious/not).	30 (62.5)	15 (31.25)	3 (6.25)	0 (0)	0 (0)
Pharmacovigilance will be practiced by pharmacists if they receive training.	25 (52.1)	17 (35.4)	4 (8.3)	1 (2.1)	1 (2.1)
Reporting ADR is mandatory.	28 (58.35)	16 (33.3)	3 (6.25)	1(2.1)	0 (0)
Reporting ADR needs to be a non-voluntary obligation.	25 (52.1)	15 (31.25)	6 (12.5)	1(2.1)	1(2.1)
Reporting and monitoring ADR will benefit the patient.	37 (77.1)	10 (20.8)	1 (2.1)	0 (0)	0 (0)
It is important to provide education on ADR every time patient receives medication.	29 (60.45)	15 (31.25)	4 (8.3)	0 (0)	0 (0)
With my current knowledge, I am perfectly prepared to report ADR in my practice	23 (47.9)	17 (35.4)	8 (16.7)	0 (0)	0 (0)

SA: Strongly Agree; A: Agree; N: None; D: Disagree; SD: Strongly Disagree