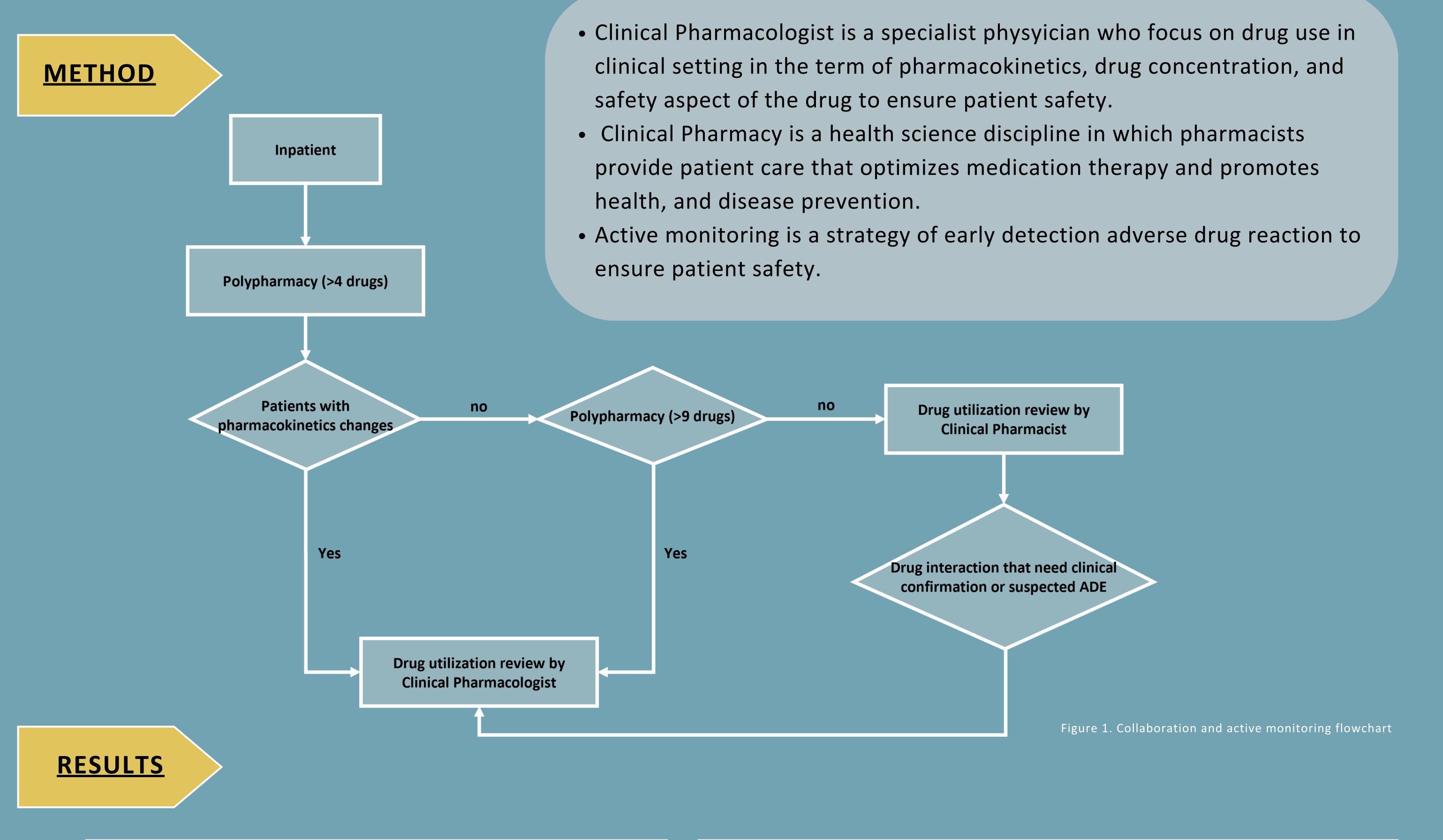
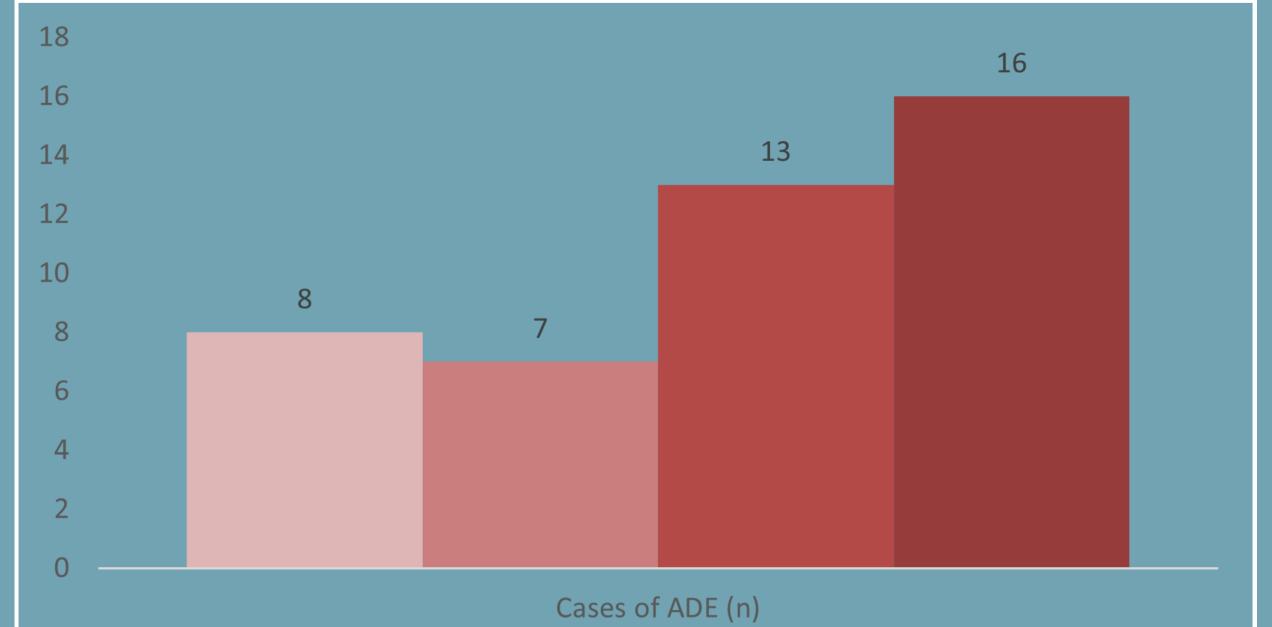


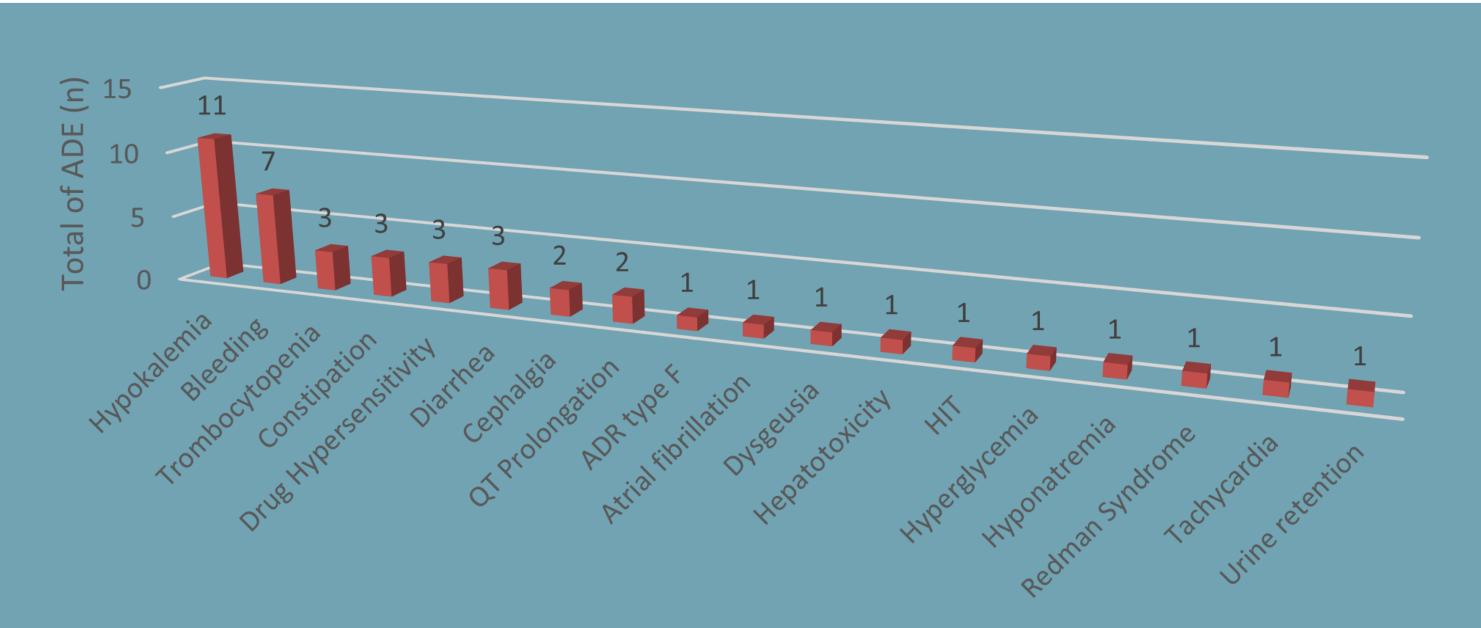
COLLABORATION OF CLINICAL PHARMACOLOGIST AND CLINICAL PHARMACIST IN DRUG UTILIZATION REVIEW AS ACTIVE MONITORING OF ADVERSE DRUG EVENT IN HOSPITAL Jefman Efendi Marzuki HY¹, Risa Septinia² 1. Clinical Pharmacology, Universitas Surabaya, Surabaya, Indonesia

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January (n=59) February (n=113) March (n=101) April (n=74)

Figure 2. Number of ADE cases per month



Increasing awareness of ADE through active monitoring and early detection could be a potential strategy to ensure patient safety in hospital.

Figure 3. Type of ADEs during active monitoring

1. Bates DW, Singh H. Two Decades Since To Err Is Human: An Assessment Of Progress And Emerging Priorities In Patient Safety. Health Affairs. 2018 Nov;37(11):1736–43.

REFERENCES

2. Villar VCFL, Duarte S da CM, Martins M. Patient safety in hospital care: a review of the patient's perspective. Cad Saude Publica.

3. Bates DW, Levine DM, Salmasian H, Syrowatka A, Shahian DM, Lipsitz S, et al. The Safety of Inpatient Health Care. N Engl J Med. 2023 Jan 12;388(2):142–53.

4. Guthrie B, Makubate B, Hernandez-Santiago V, Dreischulte T. The rising tide of polypharmacy and drugdrug interactions: population database analysis 1995–2010. BMC Med. 2015 Dec;13(1):74.

5. Rodrigues MCS, de Oliveira C. Drug-drug interactions and adverse drug reactions in polypharmacy among older adults: an integrative review 1. Rev Lat Am Enfermagem. 2016 Sep 1;24:e2800. .