

ADR monitoring at Peripheral Centre - Bangalore.

By
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- Dept. of Pharmacy Practice initiated ADR monitoring and reporting programme in Sept. 2001.
- Carried out survey on request for Drugs Control General of India about use of drugs such as Nimesulide in special patient populations.
- Attended the first planning meeting which led to the formation of the National Pharmacovigilance Programme held in Nov 2004 at New Delhi.
- Awarded status of peripheral centre No:223 for collection of adverse event reports for Bangalore.

METHOD OF COLLECTION AT OUR CENTRE

1. Awareness was created among the clinicians of all the departments by giving a talk at the clinicians meet
2. ADE forms were distributed to major wards
3. Clinical Pharmacist collects the reports
4. Outpatients are also referred in case of a suspected ADE
5. Clinical Pharmacist collects the case and medication history of the patient
6. ADE is scrutinized and suggestions sent to physician
7. Causality assessment carried out as per the Naranjo and WHO Scales
8. 'Alert Cards' prepared and issued to patients

Performance of Centre

- A. **Periodic MIS reports:** sent regularly to JIPMER along with monthly ADE reports.
- B. **No. of ADR reports:** 335 (200 - 2005, 135 - 2006).
- C. **Dept/ Clinician sensitized about Pharmacovigilance :** Talk was given at the clinical meet where many clinicians from the Dept. of Medicine, OBG and Gynecology and dermatology were present
- D. **Progress on specific therapeutic groups allocated to centre:**
 - o No AE collected for anlagin.
 - o Drug not prescribed in hospitals
 - o OTC medicine available on demand at any drug store and hence difficult to trace use of the same.

Issues faced by Center

- We are unable to get ADEs for analgin as the drug is not prescribed in hospitals any more.
- The adverse events which we get are basically from hospitals.
- We would be able to monitor Cox-II inhibitors more effectively as they are being prescribed widely in hospitals and prescribers too are interested in monitoring the same.

Specific success stories about center's performance

Awareness/ Sensitization Programmes

- Radio interview on Fm 101
- Newspaper article in highly circulated vernacular paper.
- Clinicians / interns etc are being regularly sensitized as matter of routine.
- Practicing hospital / community pharmacists are also sensitized through guest lectures conducted during various professional gathering such as Karnataka State Govt. Pharmacists Association Meetings etc.
- Trying to promote the culture of reporting

Thank you

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