MINISTRY OF HEALTH
HANOI UNIVERSITY OF PHARMACY

THE NATIONAL CENTRE
OF DRUG INFORMATION
AND ADVERSE DRUG REACTIONS MONITORING
(NATIONAL DI & ADR CENTRE)

HANOI, MAY 2009
The National Centre of Drug Information and Adverse Drug Reactions Monitoring established by MOH in accordance with the Decision 991/QS-BYT of 24 March 2009 is the leading organization in drug information and adverse drug reactions monitoring at the highest level, with its functions to help the MOH build up and provide drug database including information on pharmacovigilance, training, doing research, proving guidelines to health establishments at different levels, practicing international cooperation and consultancy, providing services in the field of drug information and pharmacovigilance.

The Centre is an administrative organization with revenues under the authority of Hanoi University of Pharmacy and an authorized unit with its own stamp and bank account regulated by laws.
Building up & utilizing the drug information and pharmacovigilance database updated and suitable to Vietnam circumstance and situation

Collecting, analyzing, evaluating, generalizing reports & feedback on ADR, bad quality drugs, irrational drug use

Providing health management agencies with information for testing, registration, guidance on drug use, building up and making adjustment to the guidelines for therapy, making the list of essential drugs and the National Formulary

Providing information on drugs and pharmacovigilance via websites, online, publishing periodicals (bulletins, leaflets, correspondence...)

Participating in undergraduate and postgraduate training and continuous training programmes on drug information and pharmacovigilance

Participating in research projects in relation to drug information and pharmacovigilance

Directing, giving professional guidelines, investigating and monitoring activities of units at the primary level in drug information and pharmacovigilance

Cooperating with international organizations in the region and over the world, organizing and participating in international and national conferences on drug information and pharmacovigilance

Supplying health units, health professionals, enterprises and community with guidelines in drug information use; providing service in relation to drug information on demand and to orders.
The position of the Centre and its relationship with other health professional establishments

Bo Y Te
(chi dao ve mat chuyen mon)

Hanoi University of Pharmacy
(organization and administration management)

Entities in health system relating to drug manufacturing, distribution and use. Foreign organizations and individuals relating to drug information and pharmacovigilance,

National Centre of Drug Information and Adverse Drug Reactions Monitoring

Regional and Local DI and ADR centres

Ministry of Health
(professional guidelines)

VN Drug Administration (MOH)
Department of Examination and Therapy (MOH)
Other departments (MOH)

provision and consultation of drug information and pharmacovigilance

provision and consultation of drug information and pharmacovigilance

professional and technical guidelines

feedbacks to primary establishments

reports and provision of information from primary establishments
FUNCTIONS AND DUTIES OF EACH UNIT IN THE CENTER

HEAD OFFICE:
- Carrying out administrative activities, handling transactions with other organizations.
- Receiving and processing information in (reports, documents, phone calls, email ...), passing on to related professional units.
- Getting in, managing and storing documents, database, books, newspapers, journals.
- Acting together with other units in the Center, making plans for activities.
- Coordinating in organizing training courses, conferences, workshops and research.
- Carrying settlement and balancing related to professional activities of the Center.
- Coordinating in performing external work of the Center.

DRUG INFORMATION UNIT
- Receiving, seeking, processing information and give feedback on drug information to regional and local centers, organizations, entities related to drug manufacturing, trading and using.
- Setting up and updating a set of database (including information on medicines, drug interactions, adverse drug reactions, drug safety and effectiveness, drug use in particular cases...).
- Carrying Vertical Professional Instruction: supporting professional activities, monitoring and investigating drug information activities of regional and local centers.
- Participating in composing, publishing professional documents related to drug information and pharmacovigilance.
- Supporting under- and post graduate training and continuous training programmes.
- Organizing and participating in scientific research, conferences, workshops, training courses on drug information abroad and in the country.
- Organizing and participating in domestic and international projects on medicines; setting up and maintaining information exchange with international and regional drug information and pharmacovigilance networks.
- Supplying guidelines for using information on demand of health professionals, enterprises and the public or to orders of other organizations and individuals.

PHARMACOVIGILANCE UNIT
- Receiving and carrying out examination of ADR reports from regional and local DI & ADR centers, organizations, entities related to drug manufacturing, trading and using.
- Giving feedback of examined ADR information, updating and sharing the newly-detected ADR information and Adverse events in relation to the use of medicines with regional and local DI & ADR centers, organizations, entities related to drug manufacturing, trading and using.
- Coordinating in creating and updating Vietnam ADR database.
- Carrying Vertical Professional Instructions: supporting professional activities, monitoring and investigating ADR activities of regional and local centers.
- Participating in composing, publishing professional documents related to drug information and pharmacovigilance.
- Supporting under- and post graduate training and continuous training programmes.
- Organizing and participating in scientific research, conferences, workshops, training courses on pharmacovigilance abroad and in the country.
- Organizing and participating in domestic and international projects on pharmacovigilance; setting up and maintaining information exchange with international and regional ADR and pharmacovigilance networks.
- Supplying guidelines for using ADR and pharmacovigilance information on demand of health professionals, enterprises and the public or to orders of other organizations and individuals.

PUBLISHING UNIT
- Coordinating in building up, composing, publishing and updating drug information and ADR database of the Center.
- Receiving, examining and selecting papers for issues; printing journals, bulletins of the Center; coordinating in composing and printing other periodicals (books, CD room, leaflets...).
- Receiving and editing items of news, articles; doing marketing, advertising, storing and updating information in the Center website on drug information and pharmacovigilance.

Basing on the current situation (of human resource, granted finance, project implementation...) during the period 2009 - 2015, The National Centre of Drug Information and Adverse Drug Reactions Monitoring shall gradually carry out the following activities:

1. Composing and finalizing legal documents and papers related to drug information and pharmacovigilance.
   - Building up a standard database (for both modern and traditional medicines) including information on medicines, drug interactions, adverse drug reactions, drug safety and effectiveness, drug use in particular cases in forms of books, CD-rooms, software for reference and searching online in the websites.
   - Composing guidelines on drug information and pharmacovigilance activities to health professionals and the public.
   - Participating in composing stipulations on standards and regulations for activities of regional, national and local drug information and pharmacovigilance centers; building up regulations for Vertical Professional Instruction).
   - Participating in building up criterion of Good Pharmacovigilance Practice serving as fundamental instructional document for the MOH to issue.

2. Establishing and completing the Drug Information and Pharmacovigilance system
   - Acting together with functional organizations to establish a drug information and pharmacovigilance system from the highest level to community level: setting up regional centers, developing and reorganizing drug information and pharmacovigilance units within the activity framework of Drug and Therapy committees at the lowest level, spreading ADR monitoring network amongst pharmaceutical enterprises and companies.
   - Organizing training courses (inside and outside the country) on human resource for the National Center, retraining the staff of regional centers and other establishments in the system. Coordinating in composing textbooks and building up under- and post graduate training curriculum and continuous training programmes on drug information and pharmacovigilance for universities of medicine and pharmacy.
   - Receiving and giving feedback to reports on ADR; redesigning ADR reporting system; stepping up ADR examining, analyzing, storing and warning activities including training specialists in evaluation, setting up consulting teams including pharmacists and doctors to support this kind of activity of the Center, giving feedback to ADR reports from home and foreign establishments; acting together to upgrade Drug Information and ADR units at the lowest level.
   - Expanding research activities on drug information and pharmacovigilance in the Center.

3. Promoting understanding of health professionals, pharmaceutical enterprises and the public in drug information and pharmacovigilance.
   - Spreading propaganda, publishing activities: printing books, distributing bulletins, leaflets, posters.
   - Promoting drug information education and communication for health professionals and the public.
- Organizing conferences and workshops on drug information and pharmacovigilance spreading and improving education and communication to health professionals and the public.
- Expanding and improving consultation activities and provision of drug information and pharmacovigilance services on demand to health professional, enterprises and consumers.

Ensuring the essential conditions for the operation of Drug Information and Pharmacovigilance centers.
- Furthering supply and update of professional literature essential for drug information and pharmacovigilance activities: books, journals, databases, soft wares...
- Accelerating investment in equipment, supporting facilities for drug information and pharmacovigilance activities.
- Speeding up seeking finance and sources of aid from the state budget, collaboration projects, international organizations, and revenues from provision of services for the drug information and pharmacovigilance activities of the Center and then aiming at building up a financially self-supporting mechanism for the Center.

Promoting international cooperation, exchange of experience in Drug Information and Pharmacovigilance.
- Joining in the international drug information and pharmacovigilance network to share information and exchange experience.
- Seeking and running cooperation projects with foreign countries to expand drug information and pharmacovigilance network in Vietnam, updating and applying the new ideas and skills in this field into practice at home.
- Taking part in drug information and pharmacovigilance conferences and workshops in order to gradually integrate into the world in this field.
At the opening ceremony of the Pharmacovigilance in Vietnam Consensus workshop

Vice Minister Cao Minh Quang delivers a speech at the workshop
Opening session of a Pharmacovigilance training course at HUP, March 2009.

Solution presentation in groups SCMS representative granting document on pharmacovigilance to the Center at the end of the workshop.
Lecture on pharmacovigilance group discussion

Picture of the workshop participants
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