



جامعة أبي بكر بلقا يد – تلمسان كلية الطب د. ب. بن زرجب

K.BENMAAMAR - Faculty of Medicine-

Phone: (213) 43 41 45 78 - 43 41 45 79 Fax: (213) 4341 45 80 e-mail: doyen medecine@mail.univ-tlemcen.dz

Second Year Pharmacy

2023/2024

<u> Chapter -II-</u>

Lecture

Generic Drugs

Do Generic Drugs Have a Future?

The number of **generic prescriptions** is thought not to exceed 5% in Volume. This is lower than the anticipated forecasts and, above all, much lower than that of the Netherlands (48%) and Great Britain (40%). Yet **generic drug prescriptions** should enable a saving of 4 billion euros to be made if all **proprietary drugs** were replaced in this fashion.

To receive the designation 'generic', the drug must have the same active principle as the original drug, the same dosage and the same pharmaceutical form. In short, it must be bio-equivalent.

The advocates of proprietary drugs, mainly industrialists, fear that the prescription of generics instead of proprietary drugs will curb research due to less profitability. Yet this fear seems unjustified if we refer to countries with **strong generic prescription** where research has **remained identical**. The pharmacists, for their part, **deny** the existence of **pressure** coming from industrialists.

The common International Denomination (CID) is the chemical name of the molecule and not the proprietary name. Doliprane, for example, is the trade name for Paracetamol, and internationally known molecule.

Chapter –II- Generic Drugs

A. Vocabulary

- 1. Generic prescriptions : Prescription des Génériques
- 2. Generic drug prescription : Prescription de médicaments Générique
- 3. Proprietary drugs: Des medicaments Princeps
- 4. strong generic prescription : Prescription de génériques forts
- 5. Remained identical : est restée identique
- 6. Deny: refuser, nier, réfuter
- 7. Pressure: Tension

Chapter -II- Generic Drugs

B. Forms of Drug

Forme	Form
Une gélule	A capsule
Injection de dépôt	Depot injection
Comprimé	Tablet
Pommade	Ointment/ liniment
Pilule	Pill
Pastille	Lozenge
Collyre	Eye drops
Granulés	Pellets
Goutes auriculaires	Ear drops
Un sirop cotre la toux	A cough syrup

C. Abbreviations

- OTC: Over -The -Counter

- NSAIDS: Non-Steroidal Anti-Inflammatory Drug

- ADR : Adverse Drug Reaction

- CID: Common International Denomination

- NKDA No Known drug allergies

Chapter -II- Generic Drugs

D. Medical Expression

- Il est déconseillé de prendre ce médicament.
- This drug should not be taken.
- Ce médicament s'emploie directement sur la peau
- The drug is applied directly on the skin.
- Appliquez ce médicament sur la peau
- Apply this drug on the skin.
- Réactions indésirables des médicaments.
- Adverse Drug Reaction
- Un gonflement au niveau de la bouche
- Mouth swelling
- Des médicaments Princeps
- Proprietary drugs