



## POTENCIES AND POISON: THE INTERFACE OF HOMOEOPATHY AND FORENSIC MEDICINE

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### ABSTRACT

Traditional Forensic Medicine focus on detecting, quantifying and evaluating the lethality of toxic substances. Thereby it categories crude poisons, narcotics, indigenous substances etc. On the other hand the science of Homoeopathy have contributed enormously in converting the crude poisonous, lethal substances into potential therapeutic agents through the process of Potentisation which is an axiom of Homoeopathy. This article explores the benefits of converting the lethal substances into potentised therapeutic agents.

### KEYWORDS :

#### INTRODUCTION:

Forensic Medicine fundamentally deals with identification of harmful agents exposure, toxicological profiles of substances and determination of cause of death in medico legal cases. Below are the classification of poisoning.

1. Homicidal poisons
2. Suicidal poisons
3. Accidental poisons
4. Abortifacants
5. Stupefying agents

#### Poisonous substances are further classified into

1. Corrosive poisons
2. Irritants - organic, Inorganic, Mechanical
3. Systemic
4. Miscellaneous – Myotoxins

#### Toxicological Transition Through Homoeopathy:

Toxic substances are converted into fruitful medicines thru the techniques of Trituration and dilutions which are collectively known as Potentisation. As we have seen that the poisonous substances are many they require different potentisation process based on their solubility. There are 3 scales of Potentisation in Homoeopathy. Decimal scale (1:10), Centesimal scale (1:100) and 50 millesimal scale (1:500000). These serial dilution processes remove the toxicological substances and activate the inert therapeutic properties. There by we can apply the law of "Similia Similibus curentur".

#### 1.Heavy metals, Insoluble toxins:

These are potentised by serial Trituration which is a process of grinding raw material (toxic substances) with lactose powder. It reduces the particle size, increases solubility and facilitate subsequent fluid preparations.

#### 2.Soluble Plant substances & Organic substances:

Organophosphate and Psychoactive plants are extracted in concentrated alcohol-water mixtures to yield a mother tincture.

#### 3.Serial Centesimal scale:

The mother tincture is diluted sequentially such as 1C, 2C etc by adding 1part of drug substances and 99 part of solvent. By giving 100 succussions each potency is raised to next potency, which transfers the medicinal properties into the solvent medium.

#### Toxicological Analysis:

There are standard analytical methods to detect toxic substances, chemical residues in a medicine such as Gas Chromatography – Mass spectroscopy (GC-MS) or Inductively Coupled Plasma Mass Spectroscopy (ICP – MS).

But Homoeopathic dilutions after 12 C Potencies surpass Avogadro's number ( $6.022 \times 10^{23} \text{ mol}^{-1}$ ). Hence no toxic residues

will be present in the solvent. The basic dosage of prescribing toxic substances as a medicine is 30C or 200C. Lower Potencies of these substances may carry the risk of heavy metals and alkaloid poisons below 6X potency.

#### List Of Remedies Belongs To Toxicological Source:

Few examples of Toxic substances that are turned to highly beneficial therapeutic agents by the process of Homoeopathic Potentisation.

| Remedy Name         | Alkaloid /Poison      | Therapeutic Uses         |
|---------------------|-----------------------|--------------------------|
| Belladonna          | Atropine              | Fever, Inflammation      |
| Nuxvomica           | Strychnine            | Haemorrhoids, Insomnia   |
| Aconite             | Aconitine             | Anxiety neurosis, Panic  |
| Gelsemium           | Gelsemine, sempervine | Paralysis, Anxiety       |
| Arsenicum album     | Arsenic trioxide      | AGE, GERD                |
| Merc.sol            | Mercury               | Chronic ulcers           |
| Plumbum met         | Lead                  | Arteriosclerosis         |
| Phosphorus          | White Phosphorus      | Bleeding Disorders       |
| Lachesis            | Suru kukku venom      | Circulatory disorders    |
| Naja                | Cobra poison          | Heart, valvular diseases |
| Apis mellifica      | Honey bee Poison      | Urticaria, Dropsy        |
| Tarentula hispanica | Spider venom          | Chorea, Hyperactivity    |
| Carbolic acid       | Phenol                | Sloughing ulcer          |
| Sulphuric Acid      | Battery acid          | Alcoholism, Gastritis    |

#### Merits of Potentisation:

1. Physical and chemical toxicity will be entirely eliminated.
2. No active toxic molecules will be detected by standard forensic instrumentation.
3. There won't the any pharmacological risk of fatal dosage or organ damage.

#### CONCLUSION:

Homoeopathic Ultrahigh dilutions are non toxic therapeutic preparations. Hence they possess no risk, no damage to vitality and internal organs. It is very safe to take Homoeopathic ultrahigh dilutions even if it's taken from poisonous substances. Lower potencies may carry the molecules of toxic substances.

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