

## Types of Dosage Forms and Definitions of Dosage Forms

*Types of Dosage Forms and the definitions of the respective forms are provided below.*

### **1. Tablets:**

A solid dosage form that is composed of active ingredients mixed with excipients, compressed into a small, solid form.

### **2. Capsules:**

A dosage form that consists of an outer shell that contains the active ingredients, typically in powder or granular form.

### **3. Liquids:**

A dosage form that is composed of active ingredients dissolved or suspended in a liquid carrier, such as water or syrup.

### **4. Injections:**

A dosage form that is delivered directly into the bloodstream through a needle and syringe.

### **5. Suppositories:**

A dosage form that is inserted into the rectum or vagina, where it melts and releases the active ingredients.

### **6. Creams or ointments:**

A dosage form that is applied topically to the skin and contains active ingredients mixed with a cream or ointment base.

### **7. Transdermal patches:**

A dosage form that is applied to the skin and releases active ingredients through the skin into the bloodstream.

**8. Powders:**

A dosage form that is composed of dry, finely divided particles of active ingredients, typically intended for oral or inhaled administration.

**9. Gels:**

A dosage form that is composed of a semi-solid mixture of active ingredients and a gel-like carrier.

**10. Nasal sprays:**

A dosage form that is delivered through the nose, typically as a liquid or mist.

**11. Eye drops:**

A dosage form that is applied directly to the eye in the form of a liquid.

**12. Ear drops:**

A dosage form that is applied directly to the ear in the form of a liquid.

**13. Vaginal creams or suppositories:**

A dosage form that is applied directly to the vagina, either as a cream or suppository, to treat vaginal infections or other conditions.