

# Relevance of Zoological Concept in Modern Medicine



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**ABSTRACT** :- Tropical medicine is a zoological concept of oilment. Some barriers are vanishing fast due to globalization in all spheres of life which demands carefully look into the matter. Recent genomic research has thrown more light on the changes in the genetics of the infecting agents as well as genetic understanding of the defense mechanism of the affected person. Repeated sub – clinical infections boost up human immunity. The anti geniality of the infective agents as well as genetic mechanism affects the person.

**Keywords** :- Relevance, Medicines, Tropical Medicines, Agri – horticulture, Globalization, Commercial, Dimension, Commodity.

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## INTRODUCTION

Practice of medicine both traditional and modern including the alternative systems is distancing pointing towards a concept which denies all sorts of classification. In this Jet and post Jet era a disease has to be collected from every nook and corner of this world. Bodily and mental boundaries make no sense in identification of the disease.

## METHODS OF ANALYSIS

Mathematical and pathophysiological approaches have been adopted in analyzing the conditions. The ISM (Indian System of Medicine) has a rich pharmacological treasure adopted to the biorhythm and seasonal impact. The agricultural products have come under the international trade.

From Prebisen's Equation :

$$P = \{(a.Pa + w.p.l.) 1 + m\}$$

Where Pa = Price of primary commodity

P = manufacture price

a = output amount of pre commodity

l = labor per unit

We can find the Bio concentration factor, a relation between chemical concentrations in exposed medium of

$$B_{cf} = \frac{C_{bio}}{C_m}$$

Where  $B_{cf}$  = Bio concentration factor

$C_{bio}$  = Concentration in Biota

$C_m$  = Concentration in water (in mg/l)

## RESULTS

Science is a living array of reasoning. The spare head is directed towards eternity. We can say that man has aimlessly looted the treasure of the world. Almost all disciplines like physiology, pharmacology, Biochemistry, Molecular Biology and Epidemiology are involved in the process.

Everything has to think in terms of human safety first. Human are affected by various exposure routes i.e. respiratory tract (inhalation), gastrointestinal tract (in ges) and skin (dermal contact) etc.

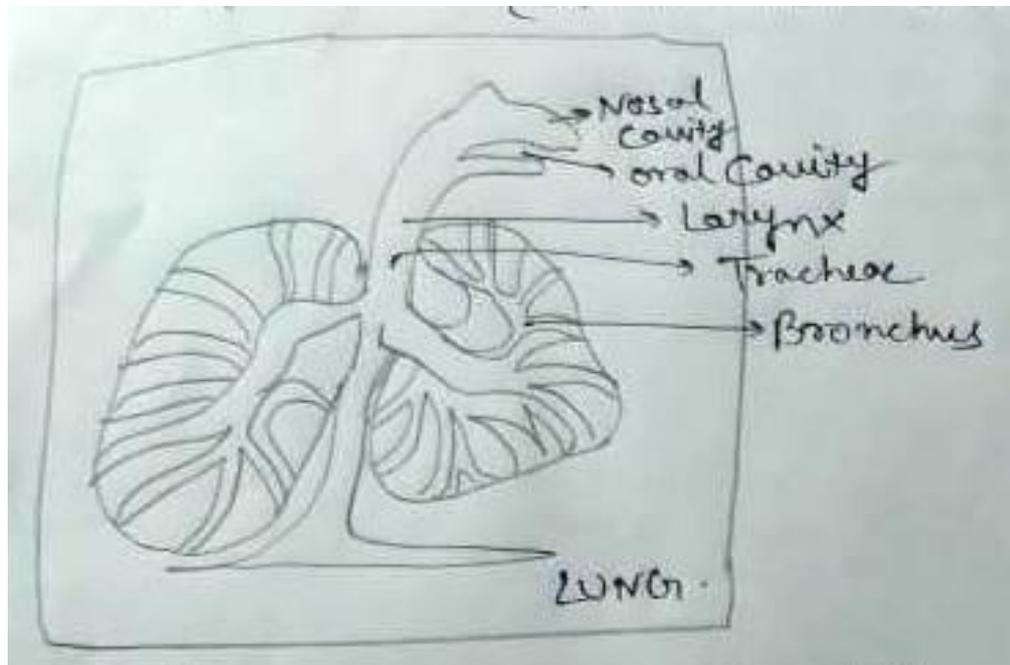


Figure 1 :- Absorption through inhalation

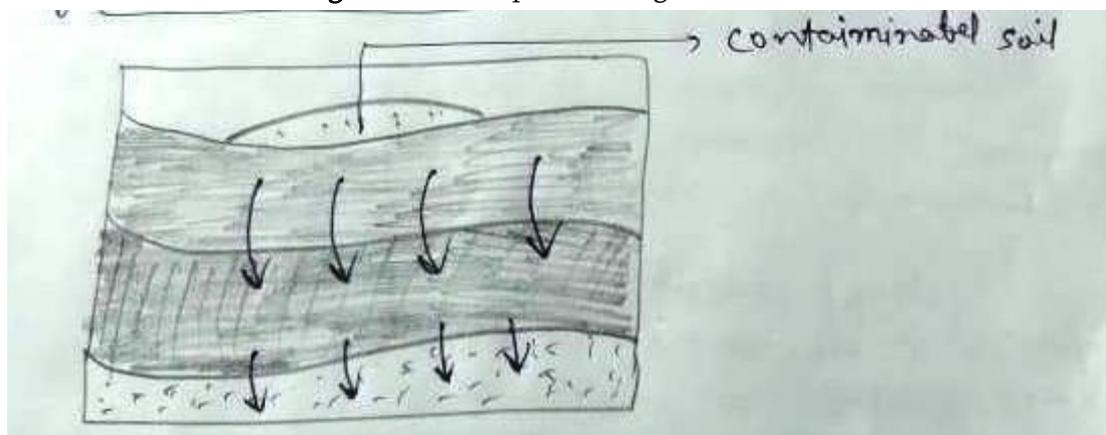
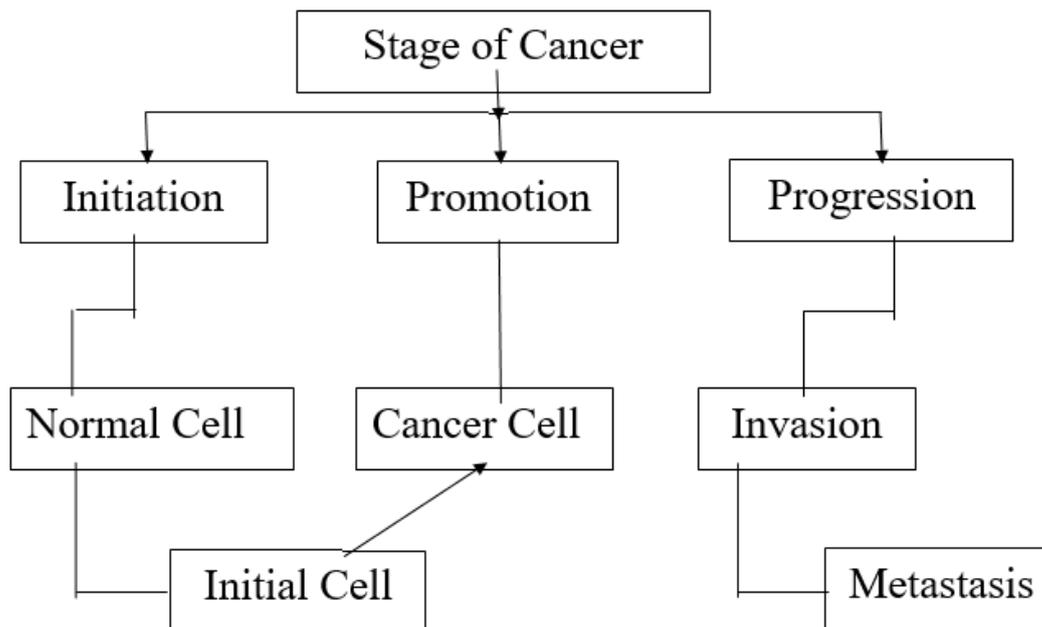


Figure 2 :- Absorption through skin layer



**Sequence of events to Carcian organicEffects**

It is an abnormal mass of tissue, the growth of which exceeds and normal tissue and persist in the excessive manner of the Stimuli which evoke the change. Cancer is characterized by tumors or neoplasm.



Initiation is due to Geotaxis initiator and promotion is due to promoter and Immuno Suppressor or Hormones.

**CONCLUSION**

Man made disease and environmental factors are now competing to destroy this world. Man has aimlessly looted the treasure of this world. Apart from infections and infection recently arsenic in drinking water has become a very important. Utilization of Subsoil water for agriculture has brought these problems in the fore front such as organic and inorganic fertilizers.

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