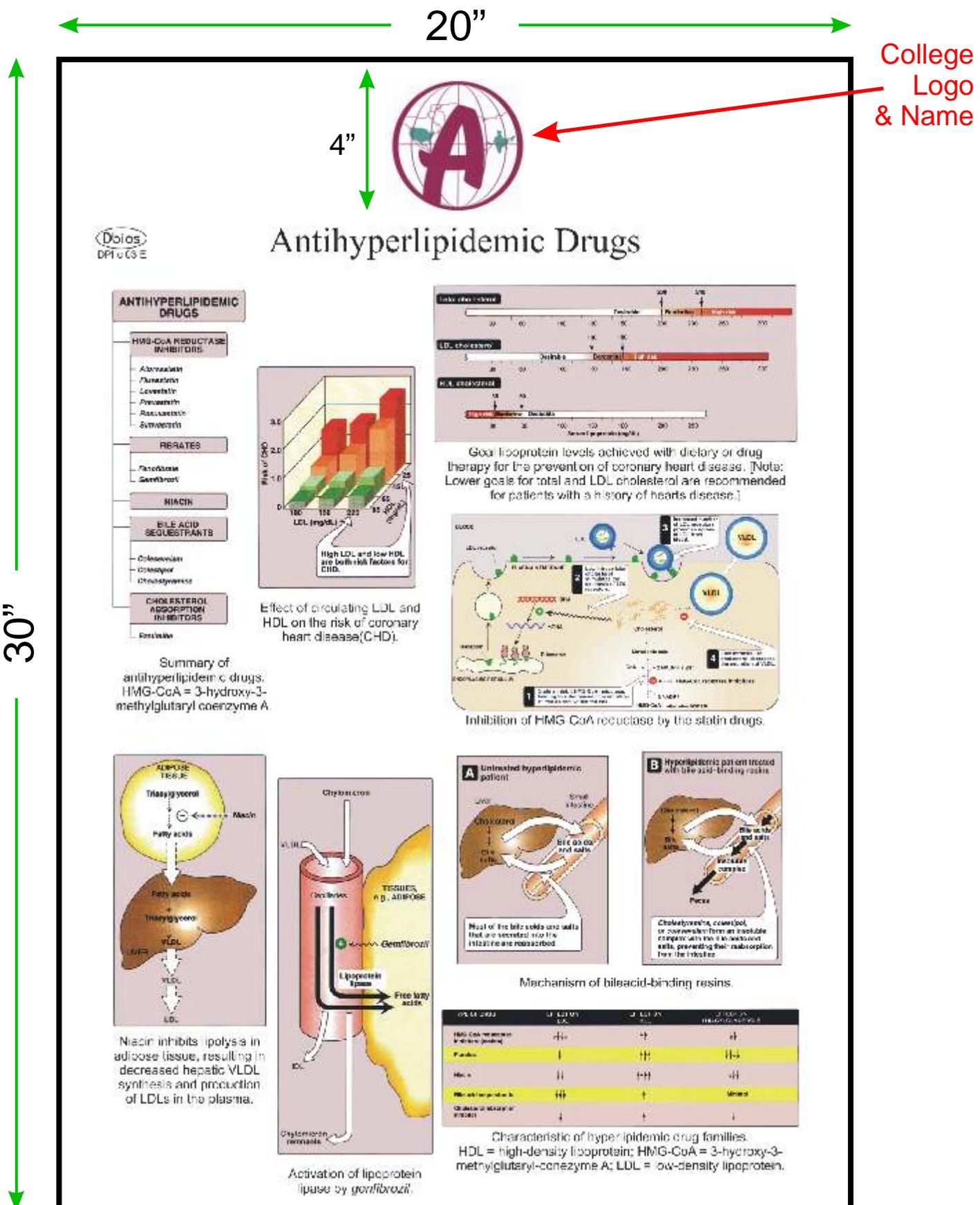


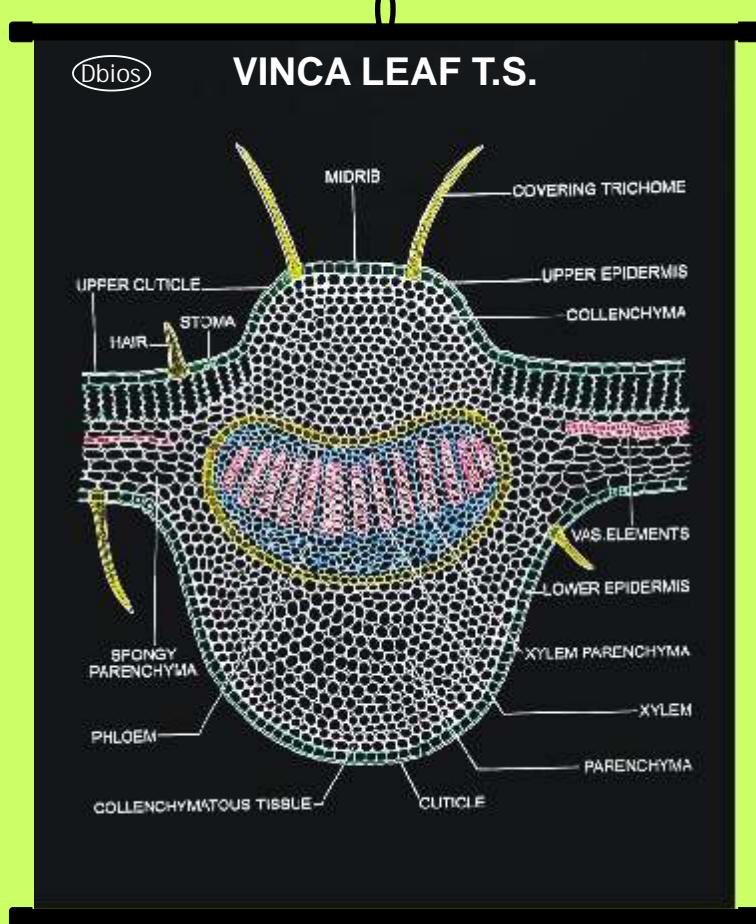
# Customised Charts

Size 20"x30" Laminated & Mounted Framed on Board





# Pharma Educational Aids



# PHARMACOGONOSY CHARTS

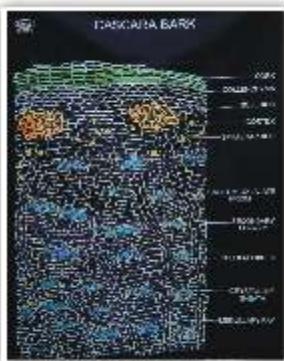
**Dbios Pharma**

The Following charts are available on Superfine Black Rexine which are waterproof and fitted with light weight plastic rollers. A charts as per A.I.C.T.E. requirement.

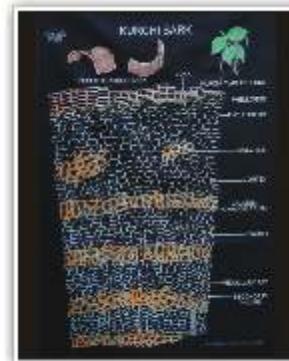
**Size 30"X40"Approx**



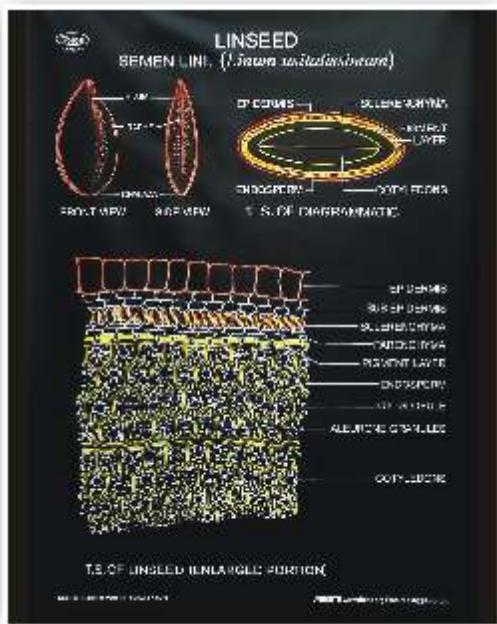
**CH 702**



**CH 704**



**CH 705**



**CH 732**

CH 701 Liquorice Root T.S.  
(Stolon)

CH 702 Fennel Fruit T.S.  
(Mesocarp)

CH 703 Quassia Wood T.S.,T.L.S.,  
& R.L.S.

CH 704 Cascara Bark

CH 705 Kurchi Bark T.S.

CH 706 Eucalyptus Leaf T.S.

CH 707 Cardamom Seed

CH 708 Belladonna Root T.S.

CH 709 Datura Leaf T.S.

CH 710 Gentian Root T.S.

CH 711 D.Lanata Leaf T.S.

CH 712 Ipecac Root T.S.

CH 713 Coriander Fruit T.S. of  
Mericarp

CH 714 Vasaka Leaf T.S.

CH 715 Podophyllum Rhizome T.S.

CH 716 Digitalis purpurea Leaf T.S.

CH 717 Pepper Fruit T.S.

CH 718 Ispaghula Seed T.S.

CH 719 T.S. Portion of Clove-  
Flower Bud

CH 720 T.S. Rauwolfia Root

CH 721 Cinchona Bark

CH 722 Cinnamon Bark

CH 723 T.S Aconite Root

CH 724 T.S Dill fruit

CH 725 T.S Velerian Root

CH 726 T.S Ephedra Stem

CH 727 Cassia Bark

CH 728 Ginger Rhizome

CH 729 Senna Leaflet

CH 730 Podophyllum Root

CH 731 Nux-Vomica Seed

CH 732 Linseed

CH 733 Vinca leaf

CH 734 Urginea (Indian Squill)

CH 735 Ashoka Bark T.S.

CH 736 Ergot Sclerotium

CH 737 Hyoscyamus Leaf T.S.

CH 739 Microscopical Characteristics of  
Powdered Drug: Clove Bud

CH 740 Microscopical Characteristics of  
Powdered Drug: Cassia Bark

CH 741 Microscopical Characteristics of  
Powdered Drug: Cinnamon Bark

CH 742 Microscopical Characteristics of  
Powdered Drug: Cinchona Bark

CH 743 Microscopical Characteristics of  
Powdered Drug: Isapoglo Seed

CH 744 Microscopical Characteristics of  
Powdered Drug: Rauwolfa Root

CH 745 Microscopical Characteristics of  
Powdered Drug: Senna Leaf

CH 746 Microscopical Characteristics of  
Powdered Drug: Datura Leaf

CH 767 Bryonia alba (Cucurbitaceae)

CH 768 Ficus indica (Urticaceae)

CH 769 Hyoscyamus (Solanaceae)

CH 770 Chelidonium majus (Papaveraceae)

CH 771 Digitalis purpurea (Scrophulariaceae)

CH 772 Calendula officinalis (Compositac)

CH 773 Ignatia amara (Loganaceae)

CH 774 Belladonna (Solanaceae)

CH 775 Stramonium (Solanaceae)

CH 221 Plant Anatomy Part I Simple Tissues;  
Parenchyma Collenchyma & Sclerenchyma

CH 222 Plant Anatomy Part II Complex Tissues;  
Xylem

CH 223 Plant Anatomy Part III Complex Tissues;  
Phloem

CH 233 Brassica Campestris (Mustard)

CH 238 Althaea rosea (Holly Hock)

CH 239 *Hibiscus rosa sinensis* (Shoe  
Flower)

CH 240 *Gossypium herbaceum*

CH 241 *Citrus aurantium* (Rutaceae )

CH 269 *Avena sativa* (Oat)

CH 270 *Zea mays* (Maize)

CH 273 *Triticum vulgare* (Wheat)

## PLANT PATHOLOGY

CH 104 Plant Diseases : Bacterial &  
Viral

CH 105 Plant Diseases: Fungal

## MEDICINAL PLANTS

CH 106 Medicinal Plants-I  
(Exported from India)

CH 107 Medicinal Plants-II  
(Imported in India)

CH 108 Medicinal Plants-III  
(Endangered Species)

CH 109 Medicinal Plants-IV  
(Prohibited to Export from India)

**Dbios**  
**Charts Sales Tax free**

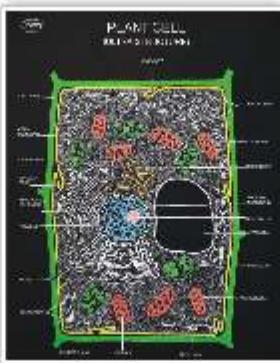
The Following charts are available on Superfine Black Rexine which are waterproof and fitted with light weight plastic rollers. as per A.I.C.T.E. requirement.

**Size 30"X40"Approx**



**CH 33**

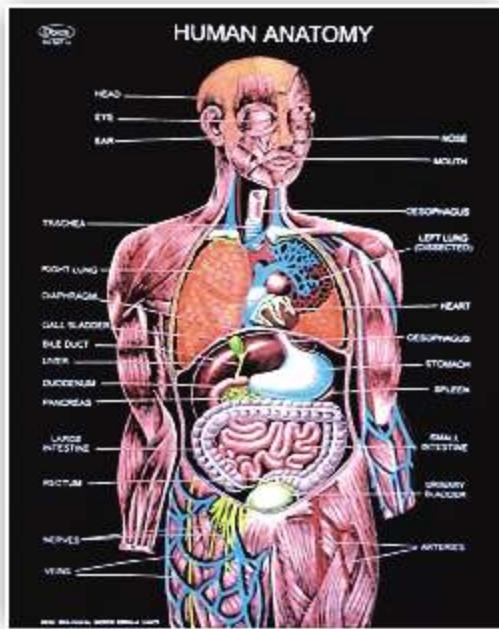
- CH 145 Plant cell (Ultra structure)
- CH 146 Plants Mitosis
- CH 147 Meiosis in Plants
- CH 148 Structure of chromosome during mitosis
- CH 149 Structure of Chromosome during meiosis
- CH 150 Parts of a Plant ( Mustard )
- CH 151 Plant Kingdom - I (Flowering)
- CH 151A Plant Kingdom - II (Non-flowering)
- CH 157 Insectivorous Plants
- CH 159 Comparison of Monocot & Dicot Plants
- CH 174 T.S. Dicot root
- CH 175 T.S.Monocot root
- CH 176 T.S.Dicot stem
- CH 177 T.S. Monocot stem
- CH 178 T.S.Dicot leaf
- CH 179 T.S. Monocot leaf
- CH 180 T.S. Dicot stem sec. growth
- CH 181 T.S.Dicot root Secondary Growth
- CH 182 Root modification
- CH 183 Stem modification (Aerial)
- CH 184 Leaf modification
- CH 185 Vegetative propagation
- CH 186 Artificial propagation
- CH 301 The Cell (Ultra Structure)
- CH 302 Animal Mitosis (Cell Division)
- CH 303 Animal Meiosis (Cell Division)
- CH 304 Animal Tissues part-I Connective Tissues
- CH 305 Animal Tissues part II Epithelial and Muscular Tissues
- CH 306 Animal Tissues Part III Blood and Nerve Tissues
- CH 315 Amoeba Structure & Locomotion
- CH 33 Entamoeba histolytica - Str. and L.H
- CH 35 Vermicularis enterobius Life History
- CH 36 Malarial Parasite Life History
- CH 37 Ascaris lumbricoides Life History
- CH 38 Fasciola hepatica (Liver Fluke) Life History



**CH 145**



**CH 150**



**CH 587**

- CH 39 Ancylostoma duodenale (Hookworm) L.C
- CH 330 Taenia solium Structure & Life History.
- CH 355 Food Grain Pests
- CH 356 Housefly Life History
- CH 357 Mosquito L. H. Showing comparison of Culex & Anopheles
- CH 358 Butterfly Life History
- CH 359 Honey bee life history
- CH 360 Silkworm Life History
- CH 361 Grasshopper Life History
- CH 362 Cockroach L.H.
- CH 60 Water Cycle
- CH 61 Nitrogen Cycle
- CH 62 Carbon Cycle
- CH 63 Oxygen Cycle
- CH 68 Phosphorous Cycle
- CH 69 Sulphur Cycle
- CH 64 Environmental Pollution
- CH 65 Food Web
- CH 66 Food Chain
- CH 67 Land Pollution
- SYSTEMS OF THE HUMAN BODY**
- CH 551 Muscular System
- CH 552 Skeleton-I (Entire skeleton, vertebral column & skull)
- CH 553 Nervous System
- CH 554 Autonomic Nervous System
- CH 555 Arterial System
- CH 556 Venous System
- CH 557 Lymphatic System
- CH 558 Digestive System
- CH 559 Respiratory System
- CH 560 Excretory System
- CH 561 Female Reproductive System
- CH 562 Male Reproductive System
- CH 563 Endocrine System
- CH 597 Immune system
- STRUCTURES/ORGANS**
- CH 564 Heart
- CH 565 Brain
- CH 567 Skeleton-II (Vertebrae, Sacrum & Thoracic Cage)

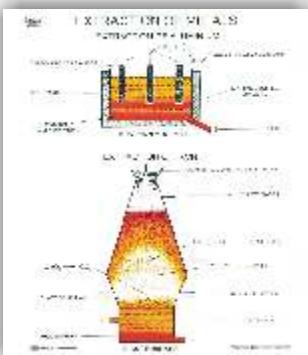
- CH 568. Skeleton III (Girdles & Limbs)
- CH 569. Vertebral Column
- CH 570. Human Skull
- CH 571. Head & Neck
- CH 572. Eye
- CH 573. Ear
- CH 574. Ear, Nose & Throat
- CH 575. Skin
- CH 576. Nephron
- CH 577. Shoulder & Elbow
- CH 578. Hand & Wrist
- CH 579. Hip & Knee
- CH 780. Foot & Ankle
- CH 581. Teeth
- CH 583. Kidney
- CH 586. Embryo Development
- CH 587. Human Anatomy
- CH 587A. Human Blood Cells.
- CH 588. Nose
- CH 589. Tongue
- CH 590. Human Joints
- CH 301. The Cell
- CH 592. Menstrual Cycle
- CH 593. Spinal cord
- CH 594. Sense organs
- CH 595. Muscles
- CH 596. Bone & cartilage
- CH 597. Human Immune System
- CH 307. Gametogenesis
- CH 308. Fertilization
- CH 309. Oogenesis
- CH 310. Spermatogenesis
- CH 10. DNA
- CH 11. RNA

# PHARMACEUTICAL CHEMISTRY

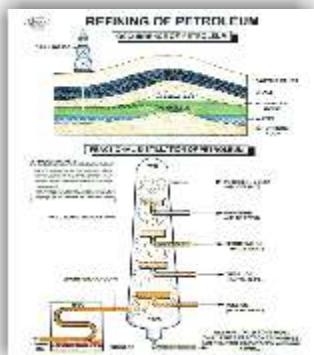


The Following charts are available on Superfine White Rexine which are waterproof and fitted with light weight plastic rollers.

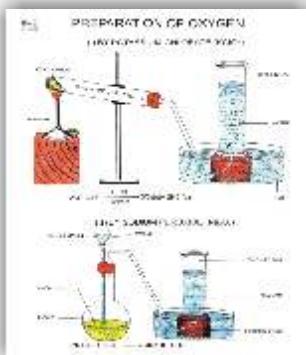
**Size 30"X40"Approx**



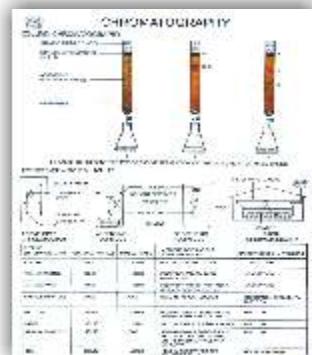
**CH 896**



**CH 897**



**CH 898**



**CH 934**

- \*CH 877 Periodic Tables of the Elements
- \*CH 877A Jumbo Periodic Table (48"x60")
- CH 877B Mendeleev Periodic Table
- CH 878 Shapes of atomic Orbitals
- CH 879 Relative Energies of Orbitals
- CH 880 Formation of Molecular orbitals
- CH 881 Geometry of Molecules Part - I
- CH 882 Geometry of Molecules Part - II
- CH 883 Hybridisation
- CH 885 Confirmation in Hydrocarbons
- CH 886 Structure of Ionic Solids
- CH 872 Types of Crystal Structure
- CH 888 3D Arrangement in Solids
- CH 889 Structural Isomerism Part - I
- CH 890 Structural Isomerism Part - II
- CH 891 Stereoisomerism Part -I
- CH 892 Stereoisomerism Part -II
- CH 893 Estimation of Nitrogen
- CH 894 Determination of Molecular Mass
- CH 869 Nuclear Fission and Fusion

- CH 896 Extraction of Metals
- CH 897 Refining of petroleum
- CH 898 Preparation of Oxygen
- CH 899 Preparation of Hydrogen
- CH 912 Oxidation & Reduction
- CH 920 Extraction of Iron
- CH 923 Distillation
- CH 924 Soap Manufacturing
- CH 926 Preparation of  $\text{CH}_4$ ,  $\text{C}_2\text{H}_4$  &  $\text{C}_2\text{H}_6$
- CH 927 Principles of Extraction
- CH 929 Corrosion
- CH 930 Lattice Defects
- CH 934 Chromatography
- CH 935 Synthetic Dyes
- CH 936 Acids, Bases & Salts
- CH 939 First Aid in Laboratory
- CH 940 Lab. Safety Measures
- CH 941 Techniques used in Laboratory
- CH 942 Chemical Bonding
- CH 946 Food Test Chemical

## SCIENTIST PHOTOS

**Size 12"x18"**

Laminated Framed on Board

**Size 20"x26"**

Laminated Framed on Board

### Scientist/Medical Professional portraits



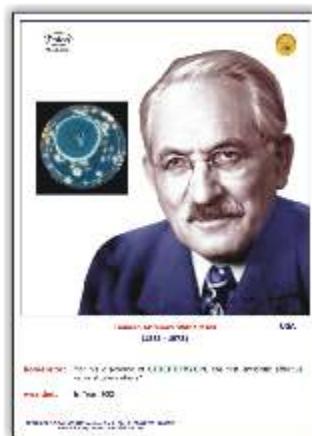
**SP 41 Sir Alexander Fleming**

- SP 01 Hippocrates (460-377B.C.)
- SP 03 Gregor John Mendel
- SB 08 Aristotle
- SP 18 Frederick Sanger

- SP 38 Ehrlich Paul
- SP 41 Sir Alexander Fleming
- SP 40 Susruta
- SP 40A Charak

### Famous Nobel Prize Winner in Medical Field

1. Ronald ROSS
2. Robert KOCH
3. Charles Louis alphonse LAVERAN
4. Ernst Boris CHAIN
5. Sir Alexander FLEMING
6. Sir Howard Walter FLOREY
7. George H. HITCHINGS
8. Gertrude B. ELION
9. Sir James W. BLACK
10. Rudolph Bucheim
11. Selman Abraham Waksman
12. Sertuner
13. Seydler
14. Bentham & Hooker
15. Swede Linnacous



**Selman Abraham Waksman**

★ ASK for Customised List

Digital Photographs showing Synonym, Family, Biological Source, Active Constituents & Uses.  
Thick Laminated & Framed on NU-Wood Board

**Size 12"X18"Approx**

**CH 2600 PHARMACIST'S OATH**

CH 2601 BAHERA  
 CH 2602 ARCHI OIL  
 CH 2603 PAPAIN  
 CH 2604 SHANKHPUSHPI  
 CH 2605 SHARK LIVER OIL  
 CH 2606 COTTON  
 CH 2607 ASWAGANDHA  
 CH 2608 TAMARINDS  
 CH 2609 SENNA LEAVES  
 CH 2610 BRAHMI  
 CH 2611 PUNARNAVA  
 CH 2612 RHUBARB  
 CH 2613 NEEM OIL  
 CH 2614 AJOWAN  
 CH 2615 STROPHANTHUS  
 CH 2616 BAEL  
 CH 2617 ACACIA (INDIAN GUM)  
 CH 2618 COCOA  
 CH 2619 TURMERIC  
 CH 2620 BITTER ORANGE PEEL  
 CH 2621 NUX-VOMICA  
 CH 2622 BLACK PEPPER  
 CH 2623 OPIUM  
 CH 2624 JATAMANSI  
 CH 2625 CANNABIS  
 CH 2626 VINCA  
 CH 2627 ISAPGOL (ISPAGHULA)  
 CH 2628 GINGER  
 CH 2629 CINNAMON  
 CH 2630 VASAKA  
 CH 2631 CELERY  
 CH 2632 ARJUNA BARK  
 CH 2633 VALERIAN  
 CH 2634 CLOVE BUD  
 CH 2635 LINSEED OIL  
 CH 2636 GYMNEEMA  
 CH 2637 NUTMEG  
 CH 2638 DIGITALIS  
 CH 2639 CHAULMOOGRA  
 CH 2640 GINSENG ROOTS  
 CH 2641 EUCALYPTUS  
 CH 2642 BLACK CATECHU  
 CH 2643 GARLIC  
 CH 2644 PEPPERMINT  
 CH 2645 TULSI  
 CH 2646 PYRETHRUM  
 CH 2647 AMLA  
 CH 2648 MOMORDICA  
 CH 2649 CUMMIN  
 CH 2650 VIDANG  
 CH 2651 HYOSCYAMUS  
 CH 2652 SAGE  
 CH 2653 DIOSCOREA  
 CH 2654 L.H.ERGOT  
 CH 2655 ALOE  
 CH 2656 ALMONDS  
 CH 2657 LEMON PEELS  
 CH 2658 THEVETIA  
 CH 2659 PICRORRHIZA

CH 2660 YEAST  
 CH 2661 CINCHONA  
 CH 2662 IPECACUANHA  
 CH 2663 SANDAL WOOD  
 CH 2664 CARDAMOM  
 CH 2665 CASTOR OIL  
 CH 2666 COLCHICUM CORM  
 CH 2667 DATURA  
 CH 2668 CASSAVA  
 CH 2669 PTEROCARPUS  
 CH 2670 SHATAVARI  
 CH 2671 KURCHI  
 CH 2672 TABACCO  
 CH 2673 GOKHURU  
 CH 2674 AGAR  
 CH 2675 SPIRULINA  
 CH 2676 GINKGO  
 CH 2677 CEDAR WOOD  
 CH 2678 GUAR GUM  
 CH 2679 PECTIN  
 CH 2680 BEES-WAX  
 CH 2681 RICE BRAN OIL  
 CH 2682 COD LIVER OIL  
 CH 2683 PODOPHYLLUM  
 CH 2684 JALAP  
 CH 2685 MYRRH  
 CH 2686 ASAFOETIDA  
 CH 2687 BENZOIN  
 CH 2688 MENTHA  
 CH 2689 LEMON GRASS OIL  
 CH 2690 CITRONELLA  
 CH 2691 CARAWAY  
 CH 2692 CHENOPODIUM  
 CH 2693 MUSK  
 CH 2694 PALMAROSA  
 CH 2695 GAULTHERIA OIL  
 CH 2696 VANILLA  
 CH 2697 SESAME OIL  
 CH 2698 RUE PLANT  
 CH 2699 RUBBER PLANT  
 CH 2700 EVENING PRIMROSE OIL  
 CH 2701 MADAR  
 CH 2702 MANGO  
 CH 2703 POMEGRANATE  
 CH 2704 GRAPESVINE  
 CH 2705 PINEAPPLE  
 CH 2706 PSORALEA SEEDS  
 CH 2707 INDIAN HEMP  
 CH 2708 INDIAN PENNY WORT  
 CH 2709 CREATER CARDAMOM  
 CH 2710 CARROT  
 CH 2711 AZTEC  
 CH 2712 TINOSPORA  
 CH 2713 CLUSTER FIG  
 CH 2714 EAST INDIAN GLOBE THISTLE  
 CH 2715 SHOE FLOWER  
 CH 2716 THE CHEBULIC  
 CH 2717 JAMBOL

CH 2718 BOUHINIA  
 CH 2719 OLEANDER  
 CH 2720 FEVER NUT  
 CH 2721 NEGRO COFFEE  
 CH 2722 ANTIDYSENTERICA  
 CH 2723 SENSITIVE PLANT  
 CH 2724 BLACK NIGHT  
 CH 2725 EMETIC NUT  
 CH 2726 SWEET MARJORAM  
 CH 2727 HENNA  
 CH 2728 RED CHILLIES  
 CH 2729 BULLET WOOD TREE  
 CH 2730 RADISH  
 CH 2731 LIQUORICE ROOT  
 CH 2732 NUT-GRASS  
 CH 2733 FIVE LEAVED CHASTE  
 CH 2734 JUNGLE FLAME  
 CH 2735 BETEL  
 CH 2736 FOETID CARRIA  
 CH 2737 SPROUT LEAF PLANT  
 CH 2738 PEEPAL TREE  
 CH 2739 LONG PEPPER  
 CH 2740 INDIAN MUSTARD  
 CH 2741 BLACK MUSTARD  
 CH 2742 SOAPNUT TREE  
 CH 2743 HORSE-RADISH TREE  
 CH 2744 PURPLE TEPHROSIA  
 CH 2745 PRICKLY POPPY  
 CH 2746 MILK BUSH  
 CH 2747 SISSOO  
 CH 2748 SUNFLOWER  
 CH 2749 GINGELLY SESAME  
 CH 2750 DEVIL'S COTTON  
 CH 2751 SWEET FLAG ROOT  
 CH 2752 ACONITE  
 CH 2753 INDIAN KUDZU  
 CH 2754 *Uraria picta*  
 CH 2755 *Barleria prionitis*  
 CH 2756 *Gmelina arborea*  
 CH 2757 TRIPHALA



**CH 2607**



**CH 2612**

# PHARMACOLOGY CHARTS

Dbios Pharma

These Dbios Pharmacology Charts are rare collection of vivid depictions of pharmacology topic as per mentioned in A.I.C.T.E. Syllabus.

## Dbios PHARMACOLOGY CHARTS

Size 20"x26"

Thick Laminated both side & attached with strips

### DPhc 02 Pharmacology of Central Nervous System (in 7 Charts)

- A. Neurohumoral transmission in the C.N.S.
- B. General Anesthetics.
- C. Anti-epileptics drugs.
- D. Anti-Parkinsonian Drugs.
- E. Analgesics, Antipyretics and Anti-gout drugs.
- F. Narcotic analgesics and antagonists.
- G. C.N.S. Stimulants

### DPhc 03 Pharmacology of Cardiovascular System (in 5 Charts)

- A. Digitalis and cardiac glycosides.
- B. Antihypertensive drugs.
- C. Antianginal and Vasodilator drugs.
- D. Antiarrhythmic drugs
- E. Antihyperlipidemic drugs

### DPhc 04 Drugs Acting on the Hemopoietic System (in 2 Charts)

- A. Anticoagulants, Vitamin K and hemostatic agents.
- B. Fibrinolytic and anti-platelet drugs.

DPhc 21 Events during biofilm formation

DPhc 22 Identification and classification process of bacteria by culturing

DPhc 23 Schematic representation of immune defenses in the oral cavity.

DPhc 24 Schematic illustration of microbial complexes detected in dental plaque

DPhc 25 DNA Viruses

DPhc 26 RNA viruses

DPhc 27 Clinical appearance of viral infections in the oral cavity

DPhc 28 How oral microbes produce local inflammation to influence systemic pathology.

DPhc 29 Structure of viruses

DPhc 30 Morphology of Bacteria

DPhc 31 Schematic Diagram of an Immunoglobulin (IgG)

DPhc 32 Oral Candidiasis

DPhc 33 Hypersensitivity Reactions

DPhc 34 Malaria parasites

DPhc 35 HIV life cycle

DPhc 36 Bacterial cell wall

DPhc 37 Action of Sympathetic and Parasympathetic Nervous Systems on Effector Organs

DPhc 38 Therapeutic Indications for the Primary Anticonvulsant Agents

DPhc 39 Action Potential of a Purkinje Fiber

DPhc 40 Schematic Diagram of the Effects of Antiarrhythmic Drugs

DPhc 41 Metabolism of Plasma Lipoproteins

DPhc 42 Ventricular Function Curves in the Normal Heart, in Heart Failure (hf), and in Hf Treated with Digitalis

DPhc 43 Antiretroviral Drugs

DPhc 44 Types of Action of Drugs used to Treat peptic Ulcer Disease

DPhc 45 Mechanism of Action of Cyclosporine and Tacrolimus.

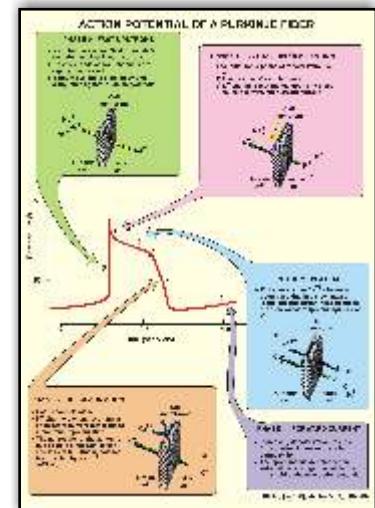
DPhc 46 Biosynthesis of Thyroid Hormones.

DPhc 47 Sites of Action of Diuretic Drugs in the Nephron

DPhc 48 Drug Administration from application to distribution in the body

DPhc 49 Drug administration dosage forms for parenteral, pulmonary, rectal or vaginal and cutaneous application

DPhc 50 Drug administration dosage forms for oral, ocular and nasal applications



DPhc 39 Action Potential of a Purkinje Fiber

## Dbios CLINICAL PHARMACY CHARTS

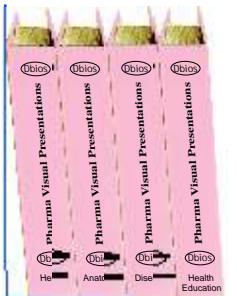
Size 20"x26"

Thick Laminated both side &amp; attached With Strips

## PRINCIPLE &amp; PROCEDURES ADOPTED IN DISPENSING OF MIXTURES

- |   |                     |
|---|---------------------|
| 1. Mixture Solutions & Emulsions          | 6. Cephalosporins   |
| 2. Creams & Ointments                     | 7. Penicillin       |
| 3. Powder, Paste, Suppositories & Jellies | 8. Quinolones       |
| 4. Ophthalmics, Lozenges & Pills          | 9. Local Analgesic  |
| 5. Liniments, Inhalations Paints & Sprays | 10. Antidepressants |

## Multicoloured O.H.P. Transparencies



**Medicinal Herbs (Set of 100 O.H.P. Transparencies) One Volume**  
**As per above mentioned List from CH2601 to CH 2700.**

**Human Anatomy (Set of 100 O.H.P. Transparencies) One Volume**  
**Human Diseases (Set of 100 O.H.P. Transparencies) One Volume**  
**Health Education (Set of 100 O.H.P. Transparencies) One Volume**

## SECTION CUT MODELS

- MOD 164 TYPICAL PLANT CELL (ON BOARD)
- MOD 165 MITOSIS PLANT CELL DIVISION (ON BOARD)
- MOD 166 MEIOSIS PLANT CELL DIVISION (ON BOARD)
- MOD 167 MONOCOT ROOT T.S. (ON BOARD)
- MOD 168 DICOT ROOT T.S. (ON BOARD)
- MOD 172 MONOCOT STEM T.S. (ON BOARD)
- MOD 173 DICOT STEM T.S. (ON BOARD)
- MOD 173a MONOCOT LEAF T.S. (ON BOARD)
- MOD 174 DICOT LEAF T.S. (ON BOARD)
- MOD 178 TYPICAL FLOWER (ALL PARTS DETACHABLE)
- MOD 178a TYPICAL FLOWER (ON BOARD)



## CRUDE DRUGS

Powdered Drugs, Natural Colours, Oils, Fibers etc. To be supplied in pearlpet jars.  
 With detail descriptions on separate framed key cards (Set of 100)  
 Without detail descriptions (Set of 100)

## MICROSCOPIC SLIDES

Pharmacy Botany Slides (Microscopic) (Set of 50 in a box)  
 Pharmacy Zoology Slides (Microscopic) (Set of 50 in a box)  
 Human Histology Slides (Set of 50 in a box)

## PROJECTION SLIDE

Medicinal plant (2"x2") (Set of 100 in a box)

## Electronic & Pharmacy Instrument

### PARTICULARS

Kymograph {Recording Drum}  
 Du-Bios Key  
 Smoking Stand  
 Smoking Burner  
 Paper Clip  
 Simple Lever  
 Starling Heart Lever  
 Starling Writing Lever  
 Muscle Chamber  
 Mayo Graph Lever  
 Mayo Graph Board  
 Mayo Graph Stand

### PARTICULARS

Simple Key  
 Simple Electrode  
 Student Stimulator  
 Student Stimulator digital  
 Tunic Fork KN-100  
 Muscle Electrode  
 Muscle Lever  
 Muscle Grip  
 Hook Weight Set  
 Time Marker  
 Induction Coil  
 Lucas Moist Chamber

S.No.	PARTICULARS	S.No.	PARTICULARS
1.	Ampoule Filling &Sealing	35.	Color Perception Lantern
2.	Ampoule Washing		Edridge Green
3.	Antibiotic Zone Reader	36.	Cube Mixer
4.	Actophoto Meter	37.	Double Cone Blender
5.	Analgesiometer Tail Flick	38.	Disintegrator {Willy Mill}
6.	Analgesiometer (Eddy's Hot Plate)	39.	Dale's Organ Bath
7.	Analgesiometer (Eddy's Hot Plate) with PID Controller	40.	Douglas Bag
8.	Autopsy Table	41.	Electro Convulsometer Simple
9.	Algometer	42.	Electro Convulsometer Digital
10.	All Purpose Equipment	43.	Gaduums Outflow Recorder
11.	Ampoule Clarity	44.	Glass Bead Sterilizer
12.	Aseptic Cabinet	45.	Histamine Chamber
13.	Bicycle Algometer	46.	Hand Grip Dynameters
14.	Ball Mill 1 kg	47.	Hair Asthisiometer
15.	Ball Mill 1 kg Heavy	48.	Heating Mental
16.	Ball Mill 2 kg	49.	Hook Grip
17.	Ball Mill 5 kg	50.	Jar Test Apparatus
18.	Bottle Filling Machine Hand Operated	a.	Two Jar Test Apparatus
19.	Bottle Filling Machine Automatic Single Syringe SS Cover	b.	Three Jar Test Apparatus
20.	Bottle Cap Sealing Machine	c.	Four Jar Test Apparatus
21.	Bottle Washing Single Brush	d.	Five Jar Test Apparatus
22.	Bottle Washing Double Brush	e.	Six Jar Test Apparatus
23.	Bulk Density	Optional:-	Digital R.P.M.
24.	Bulk Density Digital Timer		" Timer
25.	Bulk Density Digital Timer & Counter	51.	Kymograph Paper
26.	Bone Cutting Machine	52.	Knee Hammer
27.	Cook's Pole Climbing	53.	Laboratory Stirrer with speed Regulator
28.	Capsule Filling Machine 100 Capsule	54.	Lipstick Mould 4 hole
29.	Capsule Filling Machine 300 Capsule		"      "      6 hole
30.	Capsule Counter		"      "      12 hole
31.	Collapsible Tube Filling Machine	55.	Laminar Wooden 2x2
32.	Collapsible Tube Filling machine Motorized 5ml-50ml	56.	Laminar SS 2x2
33.	Collapsible Tube Sealing Machine	57.	Marry Tambour 18mm
34.	Compass Aesthesiometer	58.	Mosses Ergo graph
		59.	Mammalian Heart Perfusion Assembly
		60.	Magnetic Stirrer with hot plate
		61.	Mercury Manometers
		62.	Maddox Rod

S.No.	PARTICULARS	S.No.	PARTICULARS
63.	Melting Point	100.	Tablet Disintegration Double Test Apparatus with Digital Temp. \$ R.P.M.
64.	Melting Point Digital Temp.	101.	Tablet Friability Single Test
65.	Operation Table for Animal	102.	Tablet Friability Single Test Digital Timer
66.	Operation Table Small	103.	Tablet Friability Single Digital R.P.M
67.	Olfactometer	104.	Tablet Friability Single Digital Timer & R.P.M.
68.	Permeability Cup	105.	Tablet Friability Double Test
69.	Plenty Mixer	106.	Tablet Friability Double Test Digital Timer
70.	Piston Recorder	107.	Tablet Friability Double Digital R.P.M.
71.	Perimeter Listet Type	108.	Tablet Friability Double Digital Timer & R.P.M
72.	Perimeter Priestly Smith	109.	Tablet Dissolution Single Test
73.	Plethismiograph	110.	Tablet Dissolution Single Test Digital R.P.M.
74.	Pulvelizer	111.	Tablet Dissolution Single Test Digital Temp.
75.	Powder Mass Mixer	112.	Tablet Dissolution Single Digital Temp. & R.P.M.
76.	Physiograph Single Channel " Double Channel " Three Channel	113.	Tablet Dissolution Six Test with Digital Timer, Temp. & R.P.M. Automatic UP/DOWN
77.	Polygraph Single Channel " Double Channel " Three Channel	114.	Tablet Making Machine Hand Operated
78.	Rota Rod a. Two Compartment b. Three Compartment c. Four Compartment d. Five Compartment Optional :- Digital R.P.M.	115.	Tablet Making Machine Motorized
79.	Rotary Vacuum Film Evaporator (Buchi Type)	116.	Tissue Homogenizer 30 ml.
80.	Respiration Pump 500cc	117.	Tincture Press 1 kg capacity
81.	Recording Drum	118.	Tincture Press Heavy
82.	Rabbit Cage	119.	Telethermometer Six Probe
83.	Rabbit Holder	120.	Tablet Hardness Tester Monsanto
84.	Suppository Mould 4 hole " " 6 hole " " 12 hole	121.	Tablet Hardness Tester Pfizer
85.	Sterility Test 3 test	122.	Tablet Counter
86.	Swimming Test Apparatus	123.	Tetanus Set
87.	Slide Cabinet 1000	124.	Tablet Coating Pan with Gear Motor
88.	Student Organ Bath Single Unit	125.	Tablet Coating Pan with ½ HP Motor + Gear Box
89.	Student Organ Bath Double Unit	126.	Tablet Polishing Pan
90.	Student Organ Bath Single Unit with Digital Temp. \$ Stirrer	127.	Tissue Processing Unit (Single)
91.	Student Organ Bath Double Unit with Digital Temp. \$ Stirrer	128.	Tissue Culture Rack a. Two Rack b. Four Rack c. Six Rack
92.	Student Organ Bath Four Unit	129.	Thermnethisometer
93.	Student Spiro Meter 6 ltr. Capacity	130.	U.V. Cabinet
94.	Super Speed Kymograph	131.	Vacuum Pump 15 ltr. Oil free
95.	Stethograph	132.	Vacuum Pump 25 ltr. Oil free
96.	Stepdown Transformers	133.	Vacuum Pump 45 ltr. Oil free
97.	Tablet Disintegration Single Test Apparatus	134.	Volume Recorder
98.	Tablet Disintegration Single Test Apparatus with Digital Temp.	135.	Varnish Tray
99.	Tablet Disintegration Double Test Apparatus	136.	Variable Interrupter
		137.	Vibrating Reed
		138.	Venus Presser Apparatus
		139.	Water Still Distillation SS

# MODELS

## HUMAN MODELS

MOD 100 HUMAN BODY OR HUMAN TORSO (90cm.) MALE  
 MOD 101 HUMAN TORSO SIZE (90cm.) FEMALE  
 MOD 102 HUMAN TORSO (SEXLESS) SIZE 90cm. 8 PARTS  
 MOD 103 MINI HUMAN TORSO SIZE (52cms. APP.)  
 MOD 105 BRAIN 2 PARTS (WITHOUT STAND)  
 MOD 106 BRAIN 4 PARTS (WITHOUT STAND)  
 MOD 107 HUMAN EYE (ON STAND)  
 MOD 108 HUMAN EAR (ON BOARD)  
 MOD 110 HUMAN SKIN (ON BOARD)  
 MOD 111 HUMAN HEART 4 PARTS  
 MOD 112 HUMAN HEART 2PARTS  
 MOD 114 HUMAN LUNG (ON STAND)  
 MOD 116 KIDNEY IN SECTION (ON STAND)  
 MOD 117 HUMAN CIRCULATORY SYSTEM (ON BOARD)  
 MOD 118 HUMAN NERVOUS SYSTEM (ON BOARD)  
 MOD 119 HUMAN REPRODUCTIVE SYSTEM MALE (ON BOARD)  
 MOD 120 HUMAN REPRODUCTIVE SYSTEM FEMALE (ON BOARD)  
 MOD 121 HUMAN DIGESTIVE SYSTEM (ON BOARD)  
 MOD 122 HUMAN RESPIRATORY SYSTEM (ON BOARD)  
 MOD 123 HUMAN LIVER (ON STAND)  
 MOD 124 STOMACH (ON STAND)

**Size 20"x26"**

### Set of 10 Charts

**History of Medicine Charts**

Thick Laminated both side & attached with Plastic Strips

Thick Laminated & Framed on NU-Wood Board



History of Medicine -I



History of Medicine -II



History of Medicine -III

- History of Medicine -I
- History of Medicine -II
- History of Medicine -III
- History of Medicine -IV
- History of Medicine -V
- History of Medicine -VI
- History of Medicine -VII
- History of Medicine -VIII
- History of Medicine -IX
- History of Medicine -X



History of Medicine -VI



History of Medicine -VII



History of Medicine -VIII

**IMP- 126 IMPORTED SKELETON (USA)**



Male

**IMP- 126 F IMPORTED SKELETON (USA)**



Female

**IMP 2 Human Body Muscles with Internal organs**



All Skeleton Parts are Near to Original

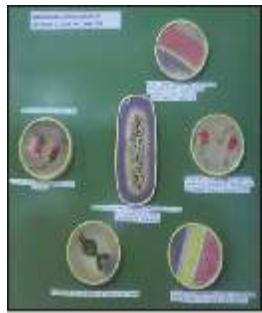
Full skeleton complete (Loose Bones)

- Skull With Mandible 3parts
- Ribs (L&R)
- Sternum
- Humerus, Radius, Ulna (Left)
- Humerus, Radius, Ulna (Right)
- Pelvis (L&R)
- Sacrum
- Femur, Tibia, Fibula (Left)
- Femur, Tibia, Fibula (Right)
- Vertebral Column (Disarticulated)
- Cervical Vertebrae (Set of 7)
- Thoracic Vertebrae (Set of 12)
- Lumbar Vertebrae (Set of 5)
- Hand Disarticulated (L&R)
- Foot Disarticulated (L&R)

**IMP- 127 IMPORTED MR. SUPERSKELTON (USA)**



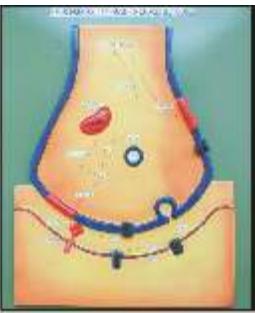
## Dbios Pharmacology Models



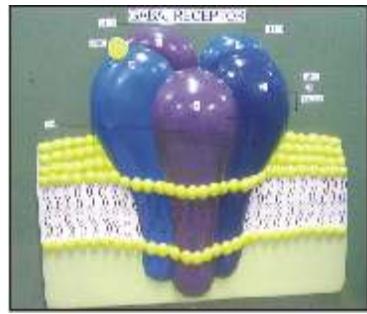
**PCM 01**  
ANTIMICROBIAL DRUG ACTION ON  
DIFFERENT SITES OF BACTERIAL CELL



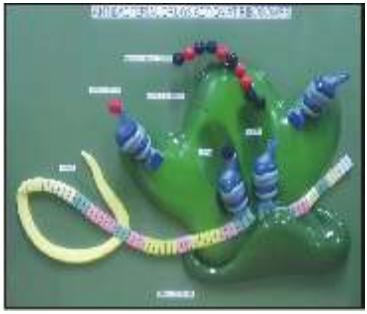
**PCM 02**  
TYROSINE KINASE  
RECEPTOR



**PCM 03**  
NEUROHUMORAL TRANSMISSION  
OF ACETYLCHOLINE



**PCM 04**  
GABA<sub>A</sub> RECEPTOR



**PCM 05**  
ANTIBACTERIAL DRUGS ACTION  
AT RIBOSOMES

- PCM 01** ANTIMICROBIAL DRUG ACTION ON DIFFERENT SITES OF BACTERIAL CELL
- PCM 02** TYROSINE KINASE RECEPTOR
- PCM 03** NEUROHUMORAL TRANSMISSION OF ACETYLCHOLINE
- PCM 04** GABA<sub>A</sub> RECEPTOR
- PCM 05** ANTIBACTERIAL DRUGS ACTION AT RIBOSOMES
- PCM 06** ADVERSE EFFECTS OF CORTICOSTEROIDS
- PCM 07** SITE OF DRUG ACTION IN GLAUCOMA
- PCM 08** DRUG SIDE EFFECTS
- PCM 09** PAIN PATHWAYS
- PCM 10** HYPERTENSION
- PCM 11** DIABETES MELLITUS (Sulfonylureas, Biguanides)
- PCM 12** ANTIDIARRHEAL DRUGS & THEIR ADVERSE EFFECTS
- PCM 13** CORTICOSTEROIDS ACTION IN BRONCHIAL ASTHMA & ADVERSE EFFECTS
- PCM 14** HIV INFECTIONS, NRTIs & NON-NRTIs