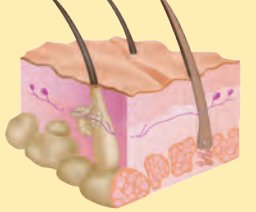
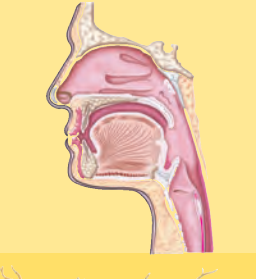
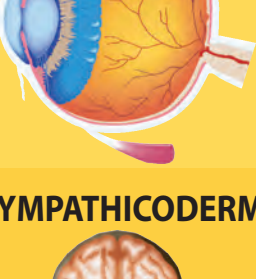
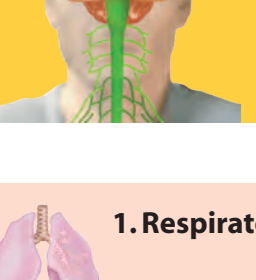
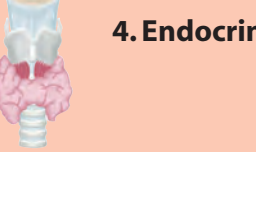
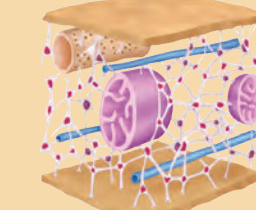
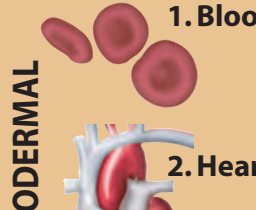
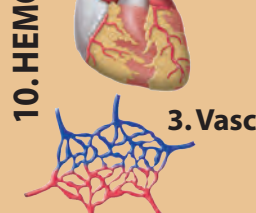
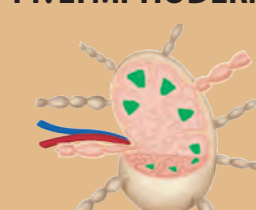
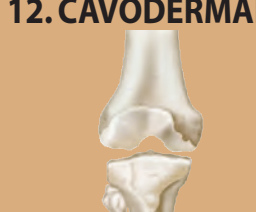
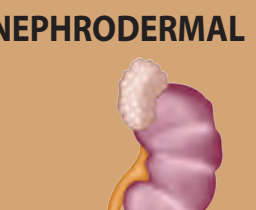
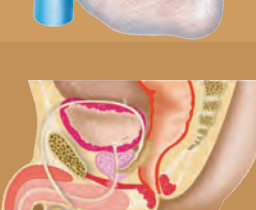
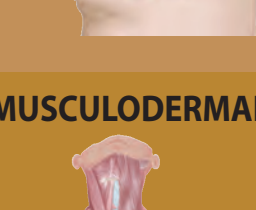
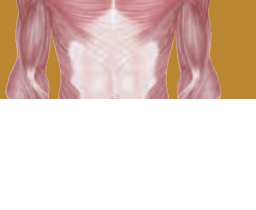


DISEASE EVOLUTION TABLE (DET)

HEALTH

Status of Regulation / Deregulation

DISEASE

Organ System/Tissue		Humoral Phases		Matrix Phases		Cellular Phases	
		Excretion Phase	Inflammation Phase	Deposition Phase	Impregnation Phase	Degeneration Phase	Dedifferentiation Phase
ECTODERMAL	1. EPIDERMAL 	Increased sweating, Cerumen, Sebum, Smegma	Dermatitis, Impetigo, Abscess, Furuncle, Otitis externa	Hyperkeratosis, Seborrhoic eczema, Naevus, Skin tags (soft warts)	Atopic eczema, Urticaria, Warts, Fissura ani, Acne rosacea, Hirsutism	Psoriasis, Decubitus ulceration, Radiation injury, Pemphigus vulgaris	Squamous cell carcinoma, Basal cell carcinoma, Melanoma
	2. ORODERMAL 	Hypersalivation, Hyperlacrimation	Otitis media, Pharyngitis, Stomatitis, Gingivitis, Aphthous ulceration, Glossitis, Rhinitis (acute), Sinusitis (acute), Laryngitis, Dental abscess	Nasal polyp, Eustachian tube catarrh (serous otitis media), Dental granuloma	Atopic rhinitis, Hay fever, Sinusitis (chronic), Rhinitis (iatrogenic), Anosmia, Menière's syndrome, Hypoacusis	Otosclerosis, Deafness (transmission), Ozaena, Atrophic rhinitis, Dental caries, Parodontosis	Leucoplakia (orodermal), Cancer of the tongue, Laryngeal cancer, Nasopharyngeal cancer, Tracheal cancer
	3. NEURODERMAL PNS and CNS 	Increased secretion of neurotransmitters	Neuralgia, Neuritis, Polyneuritis, Meningitis, Encephalitis, Trigeminal neuralgia (acute)	Neuroma, Amyloid deposition, Heavy metal deposition	Epilepsy (petit mal), Paresis, Tics, Neuritis (toxic), Attention-deficit/hyperactivity syndrome (ADHS), Guillain-Barré syndrome, Poliomyelitis (acute), Trigeminal neuralgia (chronic)	Parkinson disease, Epilepsy (grand mal), Alzheimer's disease, Multiple sclerosis, Amyotrophic lateral sclerosis, Peripheral neural atrophy, Diabetic neuropathy, Neurofibromatosis	Glioma, Meningioma, Astrocytoma
	4. EYE 		Conjunctivitis (acute)	Pterygium, Mouches volantes (floaters), Iris spots (initial)	Uveitis, Allergic conjunctivitis, Iris spots (chronic) Iritis, Astigmatism, Myopia, Presbyopia, Keratoconus, Pannus, Arch (senile)	Glaucoma, Cataract, Hemianopsia, Macular degeneration, Paralytic mydriasis	Retinal cancer, Retinoblastoma
	5. SYMPATHICODERMAL 	Increased adrenalin and noradrenaline secretion	Flushes, Hypervagotony, Hypersympathicotonus	Ganglion neuroma	Dysautonomia (including orthostatic hypotension)	Addison's disease, Reflex sympathetic dystrophy (RSD) or Sudeck's syndrome, Horner's syndrome	Pheochromocytoma, Neuroblastoma
ENDODERMAL	1. Respiratory 	Sputum	Bronchitis (acute), Tracheitis	Nasal polyp	Bronchitis (asthmatic), Chronic tracheitis (viral), Cystic fibrosis	COPD (chronic obstructive pulmonary disease), Atrophy of bronchial mucosa	Tracheal cancer, Bronchial cancer
	2. Digestive 	Increased digestive juices	Oesophagitis (acute), Gastritis (acute), Gastroenteritis (acute), Colitis	Gastric polyps, Intestinal polyps, Obstipation, Melanosis of the colon	Gastric ulcer, Duodenal ulcer, Gluten enteropathy (mild), Leaky gut syndrome, Dysbiosis	Crohn's disease, Colitis ulcerosa, Atrophy of the small intestinal villi, Gluten enteropathy (severe)	Barret's esophagus, Esophageal cancer, Gastric cancer, Duodenal cancer, Rectal cancer
	3. Urogenital 	Increased mucous production	Bartholinitis, Cystitis, Urethritis, Infections of the urogenital mucosa	Bladder polyps, Uterine polyps	Interstitial cystitis	Atrophy of the urogenital mucosa	Bladder cancer, Cervical carcinoma
	1. Exocrine Sexual 	Lactorrhea	Mastitis	Mammary cysts, Breast calcifications	Mammary fibroadenoma, Fibrocystic mastopathy	Breast atrophy, Gynecomastia	Mammary carcinoma
	2. Exocrine Digestive 	Increased bile salt secretion, Increased gastric acid secretion	Pancreatitis, Sialitis	Cholelithiasis, Steatosis hepatica, Pancreatic calcifications, Pancreatic cysts, Liver cysts, Wilson's disease, Salivary gland calcifications	Chronic hepatitis, Chronic pancreatitis, Viral pancreatitis (e.g. mumps), Alcoholic hepatitis, Cystic fibrosis	Hepatic cirrhosis, Hepatic iatrogenic disease	Liver cancer, Pancreatic cancer
	3. Respiratory 		Acute pulmonary abscess, Pneumonia	Bronchiectasis, Pneumoconiosis	Bronchial asthma, Cystic fibrosis	Emphysema, Chronic pulmonary abscess, Interstitial fibrosis of the lung, Fungal balls	Pulmonary cancer
	4. Endocrine 	Increased thyroid hormones, Parathyroid hormones, Thymic hormones, Insulin, Glucagon, Enteric hormones, Cortico-suprarenal hormones, Adenohypophyseal hormones	Thyroiditis , e.g. de Quervain's thyroiditis	Thyroid cysts, Adrenal cysts, Adrenal adenoma, Hypophyseal adenoma, Thymoma, Insulinoma, Parathyroid gland adenoma, Thyroid goiter, Adrenal adenomas	Grave's disease, Hashimoto's disease (1st stage), Puerperal thyroiditis, Cushing's syndrome, Precocious puberty, Adrenal exhaustion	Hashimoto's disease (2nd stage), Riedel's thyroiditis, Parathyroid atrophy	Thyroid cancer, Parathyroid cancer, Adrenal cancer, Carcinoid syndrome
MESODERMAL	8. CONNECT. TISSUE 	Increased secretion of metalloproteinases, Increase in glycoprotein formation	Abscess, Reactive inflammatory response of the matrix, Tendinitis	Lipoma, Storage of toxins in the matrix, Amyloidosis, Mucopolysaccharidosis, Periarthritus humeroscapularis calcinosa	Mixed connective tissue disease (MCTD), Marfan's syndrome, Ehlers-Danlos syndrome, Sphingolipidosis	Scleroderma, Carbohydrate deficient glycoprotein syndrome, Peyronie's disease, Progeria, Dupuytren's contracture	Sarcoma
	9. OSTEODERMAL 		Osteomyelitis, Chondroitis	Osteophyte formation, Bone cysts	Osteomalacia, Early osteoporosis	Osteoporosis, Paget's disease	Osteosarcoma
	1. Blood 		Leukocytosis neutrophila, Anemia related to acute infection	Thrombocytosis, Polycythemia (reactive), Hypercoagulation	Eosinophilia, Leukopenia, Anemia (including anemia of chronic disorders), Hypercoagulation	Aplastic anemia, Thrombocytopenia (including Idiopathic thrombocytopaenic purpura), Pancytopenia, Vaquez's disease	Leukemia
	2. Heart 	Increased cardiac output, Tachycardia	Myocarditis, Extrasystoles, Acute rheumatic fever	Left ventricular hypertrophy, Coronary atheroma	Angina pectoris, Atrial enlargement, Arrhythmia cordis, Rheumatic fever affecting the heart, Prolapse of the mitral valve (Barlow's syndrome), Cardiomyopathy	Myocardial infarct, Ventricular arrhythmia, Stenosis and insufficiency of the cardiac valves	Sarcoma
	3. Vascular 	Increased production of endothelial mediators	Phlebitis, Arteritis, Endothelial inflammation	Venous stasis, Arterial plaques (atheroma), Hemorrhoids	Vasculitis, Arteriosclerosis, Varicose veins, Panarteritis nodosa, Angioma, Varicocele	Peripheral vascular disease, Aneurysm, Arteritis obliterans	Angiosarcoma
	11. LYMPHODERMAL 	Increased lymph production	Tonsillitis, Adenitis, Adenoiditis, Lymphangitis	Lymph edema, Lymph adenopathy, Tonsillar hypertrophy, Adenoid hypertrophy	Indurated edema, Venereal lymphogranuloma, Cat scratch disease	Lymphatic tuberculosis, Elephantiasis	Lymphoma (Hodgkin's, Non Hodgkin's), Lymphosarcoma
	12. CAVODERMAL 	Increased synovial liquid, Cerebrospinal fluid	Arthritis, Polyarthrits, Synovitis, Acute rheumatic disease	Hydrops (articular), Gouty tophi, Hemarthrosis	Chronic arthritis, Reiter's syndrome, Hydrocephaly, Spinal disc herniation	Arthrosis, Ankylosing spondylitis	Sarcoma, Chondrosarcoma
	13. NEPHRODERMAL 	Frequent urination	Nephritis, Glomerulonephritis, Pyelitis	Nephrolithiasis, Renal cysts, Renal sand, Orthostatic albuminuria, Hematuria	Pre-clinical nephrosis, Nephrotic syndrome, Chronic hematuria, Goodpasture's syndrome, Auto-immune glomerulonephritis	Nephrosis, Chronic glomerulonephritis, Tuberculosis of the urogenital tract	Hypernephroma, Wilms' tumor
	14. SERODERMAL 	Increased production of serous fluid	Pleuritis, Peritonitis, Pericarditis	Pleural effusion	Chronic exsudative pleuritis and serositis, Ascites, Chronic pericarditis	Pleural, pericardial and peritoneal tuberculosis, Pleural adhesions	Mesothelioma, Primary peritoneal carcinoma, Primary pleural cancer
	M Increased seminal fluid 		Prostatitis, Epididymitis, Orchitis	Spermatocele, Early benign prostatic hyperplasia (BPH)	Benign prostatic hyperplasia (BPH), Oligo asthenospermia	Sterility	Prostate cancer, Testicular cancer, Seminoma, Teratoma
MESODERMAL	F Heavy menstruation 		Ovaritis, Adnexitis, Metritis, Dysmenorrhea	Ovarian cysts, Uterine polyps, Uterine fibroids	Chronic adnexitis, Amenorrhea	Infertility, Ovarian atrophy	Ovarial cancer, Ovarial teratoma
	16. MUSCULODERMAL 	Myalgia	Myositis	Myogelosis, Myositis ossificans	Muscular asthenia, Mitochondrial myopathy, Autoimmune dermatomyositis	Muscular atrophy, Muscular dystrophy	Myosarcoma
Self regulation. Self-healing effects. Favourable Prognosis.				Compensation. Tendency to aggravation. Doubtful Prognosis.			