

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, Seborrheic eczema, Naevus, Skin Tags (soft wart)	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, Mouche volante (floaters), Iris spot (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 (Sudek's syndrome), Horner's syndrome	Pheochromocytoma, Neuroblastoma
6. MUCODERMAL	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	Lactorrhoea	Mastitis	Mammary cysts, Breast calcifications	Mammary fibroadenoma, Fibrocystic mastopathy	Breast atrophy, Gynecomastia	Mammary carcinoma
7. ORGANODERMAL	2. Exocrine Digestive	Increased bile salt secretion, Increase 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, Adeno hypophyseal 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
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, Periartthritis 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, Chondritis	Osteophyte formation, Bone cysts	Osteomalacia, Early osteoporosis	Osteoporosis, Paget's disease	Osteosarcoma
9. MESENCHYMAL	1. Blood		Leukocytosis neutrophila, Anaemia related to acute infection	Thrombocytosis, Polycytemia (reactive), Hypercoagulation	Eosinophilia, Leukopenia, Anaemia (including anaemia of chronic disorders), Hypercoagulation	Aplastic anaemia, Thrombocytopenia, (including Idiopathic thrombocytopenic 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), Haemorrhoids	Vasculitis, Arteriosclerosis, Varicose veins, Panarteritis nodosa, Angioma, Varicocele	Peripheral vascular disease, Aneurysm, Arteritis obliterans, Peripheral vascular disease	Angiosarcoma
MESODERMAL	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, Polyarthritis, Synovitis, Acute rheumatic disease	Hydrops (articular), Gouty tophi, Haemarthrosis	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, Haematuria	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 exudative pleuritis and serositis, Ascites, Chronic pericarditis	Pleural, Pericardial and peritoneal tuberculosis, Pleural adhesions	Mesothelioma, Primary peritoneal carcinoma, Primary pleural cancer
15. GERMINODERMAL	M Increased seminal fluid	Prostatitis, Epididymitis, Orchitis	Spermatocoele, Early benign prostatic hyperplasia (BPH)	Benign prostatic hyperplasia (BPH), Oligo asthenospermia	Sterility	Prostate cancer, Testicular cancer, Seminoma, Teratoma	
	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	

REGULATION/COMPENSATION DIVISION

Self regulation. Self-healing effects. Favourable Prognosis.

Compensation. Tendency to aggravation. Doubtful Prognosis.