

AIPHD Template of KAYACHIKITSA

Theme	Sub themes	Level 3 (60 per theme)	Level 4 (45 per theme)	Level 5 (30 per theme)	Level 6 (15 per theme)
Fundamentals of Kayachikitsa	Rogi-Roga Pariksha	20	10	05	03
	Principles of Chikitsa in Ayurveda	20	10	10	03
	Interpretation of common investigations	10	10	05	03
	Common medical procedures	05	10	05	03
	Ayurveda Dietetics	05	05	05	03
National Health Programme, Medical ethics and Drug-drug interactions	Malaria	10	10	05	02
	Leprosy	10	05	05	02
	Tuberculosis	10	05	05	02
	AIDS	10	05	03	02
	Filaria	05	05	03	02
	Kala Azar	05	05	03	02
	Common laws and regulations	05	05	03	02
	Drug-drug interactions	05	05	03	01
Samanya Roga Chikitsa	Pranavaha Srotas diseases and its management	10	06	03	02
	Annavaha Srotas diseases and its management	10	05	03	02
	Udakavaha Srotas diseases and its management	05	05	03	02
	Rasavaha Srotas diseases and its management	05	05	03	02
	Raktavaha Srotas diseases and its management	05	04	03	02
	Mamsa-Medovaha Srotas diseases and its management	05	04	03	01

	Asthi - Majjha Srotas diseases and its management	05	04	03	01
	Shukravaha Srotas diseases and its management	05	04	03	01
	Mutravaha Srotas diseases and its management	05	04	03	01
	Purishvaha Srotas diseases and its management	05	04	03	01
Vishishta Roga Chikitsa	Vata-Vyadhi	10	05	03	02
	Sankramakroga	05	04	03	02
	Manasa vyadhi	05	04	03	02
	Metabolic disorders	05	04	03	02
	Endocrinal disorders	05	04	03	01
	Parasitic/Infective/Communicable disorders	05	04	03	01
	Common neoplastic disorders	05	04	03	01
	Autoimmune diseases	05	04	03	01
	Common poisonings and their management	05	04	02	01
	Janapadodhvamsa Vikara and Disaster management strategies.	05	04	02	01
	Genetic and chromosomal disorders	05	04	02	01
Advances in Kayachikitsa	Hospital management strategies of AYUSH and components under NRHM	10	10	05	03
	Clinical Research in Kayachikitsa and its application	10	10	05	03
	New emerging health challenges and Ayurvedic medicines	10	05	05	03

	Organ transplantation	10	05	04	02
	Geriatric Care and Radio-isotopes	10	05	04	02
	Gene therapy	05	05	04	01
	Rehabilitation	05	05	03	01
Total		300	225	150	75

AIPHD Curriculum of KAYACHIKITSA

A) Fundamentals of Kayachikitsa

1. **Rogi-Roga Pariksha:** Nidan Panchak, Trividha pariksha, Ashtavidhpariksha, Dashvidhpariksha in the light of recent advances. Clinical methods-Detailed history taking and patient examination, Systemic examination as per Ayurveda and recent advances.
2. **Principles of Chikitsa in Ayurveda:** Detailed Knowledge of Principles of Chikitsa in Ayurveda, types of Chikitsa, principles and practices of Rasayana and Vajikarna, application of emerging trends in Panchakarma in medical management.
3. **Interpretation of common investigations:** ECG, Echo cardiography, TMT, Spirometry, X-ray, USG, CT-Scan, MRI, EEG, EMG, in different pathological conditions.
4. **Common medical procedures:** Elaborate knowledge of undertaking common medical procedures like Ryle's tube feeding, tapping, transfusions, catheterization, and tractions.
5. **Ayurveda Dietetics:** importance of Pathya, Apathya and Anupana.

B) National Health Programme, Medical ethics and Drug-drug interactions

1. Malaria, Leprosy, Tuberculosis, AIDS, Filariasis, Kala Azar- National Health Programmes and prospective role of Ayurveda services and therapeutics in them.
2. Common laws and regulations: Medical ethics, Common laws and regulations applicable to clinical practice.
3. Drug-drug interactions and adverse drug reactions, iatrogenic disorders.

C) Samanya Roga Chikitsa

Nidana/ Chikitsa including Nidana Parivarjana, Pathya, Apathya, Chikitsa siddhanta, Shamana, Shodhana, Panchakarma, Rasayana and Atyayika Chikitsa (Anupana, Drug/Non-drug) as per Ayurvedic and conventional therapeutics of following Srotogata vyadhi:

1. **Pranavahasrotas:** Shwasa, Hikka, Kasa, Rajayakshma, Hridroga, Parshwashoola, Urakshata, Svarabheda
Cardio-respiratory system: Bronchitis, Bronchiactasis, Bronchial asthma, COPD, Cor-pulmonale, Pneumonias, Occupational lung diseases, Pulmonary tuberculosis, Congenital Heart disorders, IHD, RHD- Valvular diseases, Cardiac failures, Cardiomyopathy, Pericarditis, Endocarditis, Hypertension,.
2. **Annavahasrotas:** Agnimandya, Ajirna, Aruchi, Amadosha, Amlapitta, Chhardhi, Shoola, Grahani.
Gastrointestinal disorders: GERD, APD, Malabsorption Syndrome,
3. **Udakavahasrotas:** Trishna, Shotha, Udararoga, water and electrolyte imbalance
4. **Rasavaha srotas:** Jwara, Amavata, Pandu, Madatyaya, Anaemias, Rheumatoid arthritis, Substance abuse disorders.
5. **Raktavaha Srotas:** Raktapitta, Kamala, Vatarakta, Kushtha, Kshudraroga, Sheetpitta, Udarda, Kotha, Visarpa, Shvitra. Haemopoietic disorders, Bleeding and Coagulation disorders, Leukaemias, Thrombocytopenia, Disorders of Bone Marrow, Hepatobiliary disorders, Hepatitis, Cirrhosis, Cholecystitis, Liver abscess, Jaundice, Dermatological disorders, Parasitic, Infective, Allergic, Autoimmune skin disorders, Eczemas
6. **Mamsa-Medovahasrotas:** Medoroga, Sthaulya, Prameha, Galaganda, Gandamala, Urustambha, Diabetes mellitus, over weight.
7. **Asthi-Majjha vahasrotas:** Asthikshaya, Sandhigatavata, Osteoarthritis, Osteopenia
8. **Shukravahasrotas:** Such as Kalibya, Dwajabhanga. Impotence
9. **Mutravahasrotas:** Mutrakricchra, Mutraghata, Ashmari, Urinary disorders: UTI, Lithiasis, ARF, CRF, Uraemia, BPH.
10. **Purishvaha srotas:** Atisara, Pravahika, Anaha, Adhamana, Krimi, Udavarta, Enteritis, Dysenteries, Ulcerative colitis, IBS, Worm infestation.

D) Vishishta Roga Chikitsa

Comprehensive knowledge of etiology, demography, pathogenesis, symptomatology, complications, investigations, diagnosis and drug/non-drug management of following diseases as per Ayurveda/ Conventional therapeutics:

1. **Vata-Vyadhi-** Pakshavadha, Adharanga Vata, Sarvanga Vata, Ananta Vata, Gata Vata, Gridhrasi, Ardita, Akshepaka, Apatantraka, Ekangvata, Vishvachi, Avabahuka, Avarana.

Musculoskeletal disorders: Myopathies, G B Syndrome, Muscular dystrophies, Lumbago
Neurological disorders: Neurodegenerative disorders like Alzheimer's, Parkinsonism, CVA, Neuropathies, Facial palsy, Motor Neuron Diseases, Epilepsy, Sciatica.

2. **Sankramakroga:** Sheetala, Masoorika, Updansha, Phiranga, Gonorrhoea, Chancroids, Syphilis
3. **Manasa vyadhi;** Unmada, Apasmara, Atatvavinivesha, Mada, Moorcha, Sanyasa. Common psychiatric disorders: Classification of psychiatric ailments. Disorders of thought like Schizophrenia. Disorders of Mood like Mania, Depression. Neurosis, personality disorders, psychosexual disorders.
4. **Metabolic disorders:** Gout, Dyslipidaemia, Atherosclerosis, Obesity.
5. **Endocrinal disorders;** Disorders of Pituitary, Thyroid, Adrenal Medulla, Reproductive hormones.
6. **Parasitic/Infective/Communicable disorders:** Shlipada, Filariasis, Vishama Jvara, Malaria, Manthara Jwara, Enteric Fever, Dengue, Chickenpox, Measles, Influenza, Kalaazar, Mumps, Rabies, Poliomyelitis, Plague, Meningitis, Encephalitis, Chickungunya, HIV/AIDs, Common worm infestations.
7. **Common neoplastic disorders** and their management strategies. Role of Ayurveda medicines in cancer care including palliative care.
8. **Autoimmune diseases:** Myopathies, Rheumatic fever, SLE.
9. **Common poisonings and their management:** Insecticide/Pesticide poisoning, Snake poisoning, Vegetable and chemical poisoning.
10. **Janapadodhvamsa Vikara:** Environmental diseases and their management Disaster management strategies.

E) Advances in Kayachikitsa

Critical care medicine, Management of medical emergencies, ICU services, Field medical services

1. **Hospital management strategies of AYUSH and components under NRHM:** Infrastructure, use of IT technology, essential manpower, equipment, Patient care, management and coordination with contemporary health institutions and field institutions. National Health Campaigns of AYUSH and components under NRHM.

2. **Clinical Research in Kayachikitsa and its application:** clinical medicine as per new evidence base in different systemic disorders. Role of Ayurveda in immune-protection, immuno-modulation
3. **New emerging health challenges and Ayurvedic medicines:** Chickangunya, HIV/AIDs, Swineflu, Chickenflu, Dengue, Restless leg syndrome, Sick building syndrome, Fibromyalgia.
4. **Organ transplantation:** Indications and importance of Organ transplantation, Ethical and legal issues involved.
5. **Geriatric Care and Radio-isotopes:** Knowledge of Geriatric care and terminal care medicine. Radio-isotopes, disease and tumor markers in diagnosis and assessment of therapy.
6. **Gene therapy:** Basic knowledge of Gene therapy, Stem cell therapy, Genetic modeling and chromosomal disorders in different disease conditions.
7. **Rehabilitation:** Physical medication and rehabilitation.