

Clinical Research in Kayachikitsa

1. Doshopakramanam, Shadupakrama, Dvividhopakrama
2. Roga Rogi Pareeksha with detailed study of Nidana Panchaka
3. Clinical Research in Kayachikitsa and its application in clinical medicine as per new evidence base in different systemic disorders.
4. Role of Ayurveda in immune-protection, immuno-modulation and in management of other allergies and immunological disorders.
5. Application of emerging trends in Panchakarma in medical management -Scope and methods of independent and collaborative research in Kayachikitsa.
6. Ayurveda Dietetics: importance of Pathya, Apathya and Anupana. Drug-drug interactions and adverse drug reactions, Iatrogenic disorders.
7. Principles of Ayurvedic dietetics and modern concept of nutrition in promotion of health & prevention of diseases related to nutrition.
8. Concept of Food hygiene and its role in maintenance of health .Aharavargas and comparison with today's' food items.
9. Interpretation of common investigations: ECG, Echo cardiography, Xray, USG, CT-Scan, MRI in different pathological conditions.
10. National Health Programmes and prospective role of Ayurveda services and therapeutics in them. Medical ethics, Common laws and regulations applicable to clinical practice.

Geriatric Care, Rasayana And Vajikarana Therapies

1. Knowledge of Geriatric care and terminal care medicine -Basic knowledge of Gene therapy, Stem cell therapy, Genetic modeling and chromosomal disorders in different disease conditions.
2. Application of advances in Rasayana and Vajikarana therapies - Understanding rasayana in perspective of: Nutriceutical action, Immunomodulation, Oxygen free radicals &Antioxidant activity, Adaptogenesis, Cell proliferative activity, Cell regenerative activity, Genoprotective activity, Micronutrients, Anabolic activity.
3. Concept & practice of Achararasayana . Knowledge & application of svasthavritta measures . Swasthyanuvartakarasyana . Rasayana as nutrient supplement .Panchakarma and its role in rasayana.
4. Disaster management strategies. Physical medication and rehabilitation.

TEXT BOOKS/ REFERENCES:

1. Kayachikitsa Vol. I-IV. - Prof. Ajay Kumar
2. Panchakarma Therapy - Prof.R.H.Singh
3. Panchakarma Illustrated -Prof.G.Shrinivasa Acharya
4. Practice of Ayurvedic Medicine(Kayachikitsa) -Prof.A.K.Tripathi
5. Nidanachikitsa Hastamalaka - Prof. R.R.Desai
6. Clinical Methods in Ayurveda - Prof. K.R. Srikantamurthy
7. Aushadhi Gunadharma Shastra - Gangadhar shastri Gune
8. Introduction to Kayachikitsa - Prof. C. Dwarakanath
9. Samprapti lakshnanayoh Sambandhah - Prof.Sadashiv Sharma
10. Nidana Panchak - Prof.S.C.Dhyani
11. Kayachikitsa - Prof.S.C.Dhyani
12. Davidson's Principles and Practice of Medicine.
13. API Text Book of Medicine.
14. Harrison's Text Book of Medicine.
15. Cecil Text Book of Medicine.
16. Relevant texts of concerned subjects.
17. Kayachikitsa - Ramaraksha Pathak
18. Rog Pariksha Vidhi - Priyavrat Sharma
19. Panchakarma Vigyan - Haridas Sridhar Kasture
20. Ayurvediya Nidana- Chikitsa Siddhanta - Prof. R.H.Singh.
21. Kayachikitsa Vol. 1 and 2 - Prof. R.H.Singh.
22. The Holistic Principles of Ayurvedic Medicine - Prof. R.H.Singh.
23. Essentials of Kayachikitsa -II, Vol. 1 - Dr. Aruna