

ರಾಜೀವ್ ಗಾಂಧಿ ಆರೋಗ್ಯ ವಿಜ್ಞಾನಗಳ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕರ್ನಾಟಕ, ಬೆಂಗಳೂರು

RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, KARNATAKA, BENGALURU 4th T Block, Jayanagar, Bengaluru – 560 041

RGU/AUTH/NOTI/AYU-BAMS/160/2022-23

Date: 23/06/2022

CIRCULAR

Sub:

Ayush Module for Internship-Electives for MBBS-reg

Ref:

1. No. BOA/Electives/7-17/2021, dated:11/05/2022 of National Commission of Indian System of Medicine, New Delhi

2. National Medical Commission Notification (compulsory rotating Medical Internship) Regulations 2021, Dated: 18/11/2021

With reference to the above-mentioned subject and as per the National Commission of Indian System of Medicine, New Delhi (compulsory rotating Medical Internship) Regulation 2021 notified on Dated: 18/11/2021. Under schedule 3 Section 2, Sr 15 "Electives exclusive in ISM of one-week duration" has been mentioned and enclosed the detail along with this Circular. Institutions who are implementing Internships of Ayurveda, Siddha & Unani System of Medicine of AYUSH module should take necessary steps as per NCISM & NMC Guidelines.

With reference to above subject all Affiliated Ayurveda, Siddha & Unani Colleges to structure and organize one week of training as per NCISM letter No. BOA/Electives/7-17/2021, dated: 11/05/2022.

REGISTRAR

To

The Principals of all affiliated Medical & ASU Colleges of RGUHS.

Copy to:

- 1. PA to Vice-Chancellor/PA to Registrar/Registrar (Eva)/Finance officer RGUHS, Bangalore
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Ayush Module - Internship Electives for MBBS

FORAYURVEDA SYSTEM OF MEDICINE

 An Intern has to undergo for Training in Ayurveda Institutions as per below mentioned schedule:-

Day	Activity "
1 st Day	Guided tour of the Institution .
	Orientation/introduction to Ayurveda (Fundamental Principles – Dosha, Dhatu, Agni, Kostha, Prakruti, Saara etc.) followed by Interaction
	Introduction to Rasapanchaka. Principles of Bhaishajyakalpana& Knowledge of dosage forms. Introduction to Bhasma&BhasmaPraiksha Exposure to Rashashala
	Dept. of Kayachikitsa :-
2 nd Day	Introduction to Samprapti (Pathophysiology) & Prinicples of Samprapti Vighatana (Management) IPD rounds & attending OPD
	Discussion on clinical success stories
	Dept. of Panchkarma :-
	Introduction of Panchkarma (concept of sodhana, pradhana karma
3rd Day	upakarma, ritusoadhana etc.)
	IPD rounds & attending OPD
	Exposure to Panchakarma Procedures
	Dept. of Prasuti, Stri rog :-
	Introduction to Prasuti, Stri rog and Kaumarbhritya
	IPD rounds & attending OPD
	Knowledge of Uttar basti and other procedures
4th Day	Discussion on clinical success stories
	Dept. of Kaumarbhritya :-
	Introduction to Prasuti, Stri rog and Kaumarbhritya
	IPD rounds & attending OPD
	Discussion on clinical success stories
	Dept. of Shalakya :-
41	Introduction to Shalakya Tantra
5 th Day	IPD rounds & attending OPD
	Exposure to various Kriyakalpa procedures
	Discussion on clinical success stories
	Dept. of Shalya Tantra :-
. th	Introduction to Shalya Tantra
6 th Day	IPD rounds & attending OPD
	Exposure to various Shastra&Anushastra procedures
	Discussion on clinical success stories

AYUSH MODULE - ELECTIVES FOR MBBS INTERNS

FOR SIDDHA SYSTEM OF MEDICINE:-

An Intern has to Undergo for Training in Siddha Institutions as per the below mention schedule.

S.No	Department/ Speciality	Nature of Activity
		Day-1
1	Know Your Campus:- Introduction	 Introductory Programme Historical background, Origin, introduction of Siddhars and basic principles of Siddha System of Medicine.
	Programme and Visit	 Orientation about the Three Humoural theory (Vali, Azhal and Aiyyam), Five Elemental Theory, Seven Udalkattugal, EnvagaiThervu, Ninety Six Thathwas, Temperamental Theory etc. Tamil Language and Siddha ancient literature.
		 A guided tour of the entire campus, infrastructure and facilities.
	Teaching Pharmacy Tour	 Introduction to Raw Drugs/ Medicinal Plants, Metals, Minerals and Animal derivatives used in various Siddha Medicines and its purification process Introduction to higher order of medicines such as Parpam, Chenduram, Chunnamete and their preparations.
		Tools and instruments used in the Pharmacy.
		Day- 2
2	Department of Maruthuvam (Medicine)	 Introduction to 32 types of Siddha AgamaruthuvaMuraikal (Internal Medicines) To orient the student about the basic knowledge, principles of formulation & prescription of Siddha medicines, dosage forms.
	25	 Introduction on Siddha diagnostic methods: NaadiParisodhanai, Neerkkuri and Neikkuri and Manikadainool.
		 Pathyam (Regulation of diet and habits) prescribed in Siddha for patients.
		Attending OPD and IPD rounds
		Discussion on the clinical success stories /cases
		Day- 3
3	Department of Varmam,	 Introduction of Varma points and pathological Varma conditions and Varmam Treatment.
	Puramaruthuvam and	Thokkanam Techniques.
	Sirappumaruthuva	Introduction to 32 types of Siddha PuramaruthuvaMuraikal (External Medicines)
	m	Siddha Management of Neuro- Musculo- Skeletal disorders. Siddha Management of Devolving in the Skeletal disorders.
		Siddha Management of Psychiatric cases. Kayakarpam (Rejuvenation therapy)
	in the state of th	Tenjana pani (rejarenarion arerapy)
		 Siddhar Yoga Maruthuvam (Yoga, Pranayamam and Dhyanam). Attending OPD and IPD rounds
		Discussion on the clinical success stories / cases
	J	Day- 4
4	Department of	Introduction to Siddha Surgical instruments.
	Aruvai including	Orientation about 25 different Siddha surgical procedures;
-	Kan, Kathu,	a) Attaividal (leech therapy),
	Mookku,	b) Aruvai (excision),
	Thondai, Pal and	c) Kuruthivaangal (blood letting),
	TholMaruthuvam	d) Salagai (probing),
		e) Varthi (medicated wick),
		f) Oothal (blowing),
		g) Peechu (enema / douch),
		h) Urinjal (sucking),
		i) Kattuthal (bandaging).
I		j) Chuttigai (cauterization),

		 k) Vedhu (steam therapy). l) Pugai (fumigation) and Kaaram (caustic application) etc; Preparation of Karanool. Introduction to Siddha interventions in the management of Ophthalmology, ENT Dentistry and Dermatological disorders. Discussion on the clinical success stories / cases
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4	Day- 5
5	Department of Sool and MagalirMaruthuv am	 Siddha Ante-natal and Post natal care. Siddha treatments for Gynecological diseases. Attending OPD and IPD rounds Discussion on the clinical success stories / cases
	Department of KuzhathaiMaruth uvam	 Siddha medicines for new born (UraiMathirai) Siddha Immune Booster for Childran. Management of paediatric cases with Siddha medicines Application of Puramaruthuvam in Paediatric cases.
		Day-6
6	Dispensary tour	 Siddha medicines Dosage Anupanam Culinary Medicine.
	Library tour	Different Books of Siddhars
	Herbal Garden	Tour

* Pre-Test, Post-Test & Feedback: >> Pre-Test & Post-Test shall be from the KAP questionnaire For Siddha system of medicine (First day and Last day of the internship)

**E-logbook shall be verified and certified by the Head of the Department and the unit under he/she works.

AYUSH MODULE - ELECTIVES FOR MBBS INTERNS

FOR UNANI SYSTEM OF MEDICINE

An Intern has to Undergo of Training in Unani Institutions as per the below mention schedule.

S.No	Department/ Speciality	Nature of Activity
		Day+1
l	Know Your Campus;- Introduction Programme and Visit	 Introductory Programme Historical background, Origin and basic principles of Unani Medicinal system Orientation about the Humoural Theory (Dam, Balgham, Safra and Sauda), Temperamental Theory, 06 essential factors for life. Activities and achievements of units and facilities. Orientation on Urdu and Arabic Language. A guided tour of the entire campus, infrastructure and facilities.
		Day- 2
2	Teaching Pharmacy Tour	 To orient the student about the basic knowledge, principles of formulation & prescription of Unani medicines, Dosage forms. Introduction to Raw Drugs/ Medicinal Plants, Metals, Minerals and Animal derivatives used in various Unani Medicines and its purification process. Visit to Herbal Garden and Mufradat Museums/lab (single drugs) Visit to MurakkkabatwaSaidlaMeuseum/lab Exposure to various Alat (instruments and machinery) use for the preparation of drugs. Visit to Hospital Dispensary
-		Day- 3
3	Department of Moalajat/ AmrazeJildwaTa zeeniyat	 Introduction to Asbab (causes), Alamat (signs and symptoms), MahiyatulAmraz (pathology), Usoolellaj (principle of management) Introduction of Unani Diagnostic tools like Nabz, Baul o Baraz. GhizaiHidayatwaParhez (Diet therapy and restrictions). Attending OPD and IPD rounds (Moalajat) Discussion on the clinical success stories / cases (Moalajat) Introduction to Asbab (causes), Alamat (signs and symptoms), MahiyatulAmraz (pathology), Usoolellaj (principle of management). Introduction of Unani Diagnostic tools like Nabz, Baul o Baraz. GhizaiHidayatwaParhez (Diet therapy and restrictions). Attending OPD and IPD rounds (AmrazeJildwaTazeeniyat) Discussion on the clinical success stories / cases (AmrazeJildwaTazeeniyat)
4	Department of Ilaj Bit Tadabeer	Introduction on different Tadabeer used in Unani system of medicine. Orientation about the different traditionally used procedures; a) Fasad (Venesection) b) Hijama (Cupping) c) Qai (Emesis) d) Irsal e Alaq (Leech Therapy) e) Dalaq (Massage) f) Riyazat (Exercise and Yoga) g) Hammam (Turkish Bath) h) Huqna (Enema) i) Tareeq (Sweating) OPD procedural exposure and IPD rounds Discussion on the clinical success stories / cases

Department of Jarahat and Ain, Uzn, AnafHalaqwaAs nan	 Introduction to Jarahat. Attending OPD and IPD rounds Exposure to various Alat (instruments) Discussion on the clinical success stories cases
	 Introduction to Ain, Uzn, AnafHalaqwaAsnan. Attending OPD and IPD rounds Exposure to various Alat (instruments) Discussion on the clinical success stories / cases
Department of IlmulQabalatwa AmrazeNiswan	 Introduction to IlmulQabalatwaAmrazeNiswan. Attending OPD and IPD rounds Exposure to various Treatment Methods (like Farjzah, NutoolwaHumool) Discussion on the clinical success stories / cases
	Jarahat and Ain, Uzn, AnafHalaqwaAs nan Department of IlmulQabalatwa