GOVERNMENT OF INDIA MINISTRY OF AYUSH

LOK SABHA UNSTARRED QUESTION NO. 4081 TO BE ANSWERED ON 24/03/2023

UNANI MEDICINE

4081. SHRIMATI SAJDA AHMED

Will the Minister of **AYUSH** be pleased to state:

- (a) the details of the initiatives taken by the Government for the promotion and development of Unani medicine;
- (b) the details regarding development of new Unani drugs and clinical trials conducted during the last one year;
- (c) the steps taken by the Government to promote Indian-Unani medicines on global platforms including Middle-East Asia; and
- (d) whether the Government proposes to set up new Unani Medical Colleges in West Bengal, if so, the details thereof?

ANSWER THE MINISTER OF AYUSH (SHRI SARBANANDA SONOWAL)

(a) To provide the impetus to Unani system of medicine, Ministry of Ayush, Government of India has setup the Central Council for Research in Unani Medicine (CCRUM), New Delhi and National Institute of Unani Medicine (NIUM), Bengaluru, for education and research in Unani system of medicine which includes development of new drugs as well as conducting clinical trials on scientific lines. A satellite institute of National Institute of Unani Medicine with attached hospital has been established at Ghaziabad, Uttar Pradesh. A total number of 22 Institutes/Centres/Units are also working under the CCRUM across the country.

The CCRUM has taken various initiatives for promotion of the Unani system of Medicine in the country by different methods, e.g., providing treatment through General Out Patient Department (OPD), Reproductive & Child Health (RCH) OPD, Geriatric OPD, Non-Communicable Diseases (NCDs) Clinic etc. conducted by the peripheral Institutes/Units of the Council. The Council is also promoting Unani system of medicine through Arogyas, Health Melas, Health Camps, and Exhibitions etc. Besides the school health programme and clinical mobile research programme, a SCSP/TSP mobile health program is being carried out by the Council. Under this programme, villages having SC/ST population have been selected to create awareness for preventive aspects of different diseases and to provide treatment to the patients through different centres of the Council.

(b) The CCRUM has conducted clinical trials on 07 new drugs for migraine, anaemia, bronchial asthma, Arthritis, etc. and also conducted clinical validation studies on 66

pharmacopoeial drugs, as per details at **Annexure-I.** The details of clinical trials conducted by NIUM are as per details at **Annexure-II.**

- (c) In order to promote the Unani medicine at global level, an academic Chair was set up at School of Natural Medicine, University of Western Cape, South Africa under a Memorandum of Understanding (MoU) signed between Central Council for Research in Unani Medicine (CCRUM) and University of Western Cape, South Africa. CCRUM has also signed an MoU with Hamdard University, Bangladesh to set up an academic Chair. An MoU between CCRUM and Tajik State Medical University, Tajikistan (named after Avicenna) for cooperation in the field of Traditional Medicine was also signed in the presence of Hon'ble President of India and Hon'ble President of Tajikistan in Dushanbe, Tajikistan. A Minutes of the Meeting (MoM) was signed by Ministry of Ayush with Ministry of Health in Iran for cooperation in the field of traditional medicine. CCRUM is also actively engaged with World Health Organization (WHO) and many activities have been taken up with WHO such as Developing Benchmarks for training and practice in Unani Medicine, Developing Benchmarks for International Unani Terminology and inclusion of Unani Morbidity Codes in International Classification of Diseases (ICD)-11 Ayurveda, Siddha & Unani (ASU) Traditional Medicine (TM) 2 Chapter.
- (d) No such proposal under consideration.

Central Council for Research in Unani Medicine

A. New drug development:

S. No.	Title of the Study	Name of the Institute
1.	Cap Shaqiqa	RRIUM, Chennai
2.	K 2019	RRIUM, New Delhi
3.	Safoof-e-Dama Haldiwala	CRIUM, Hyderabad
4.	UNIM D 2000	RRIUM, Aligarh
5.	Qurs Mafasil	NRIUMSD-Hyd.
6.	Capsule Nazla	RRI-Patna
7.	Qurs Mulayyin	RRI-Aligarh

B. Clinical Validation Studies:

S. No.	Unani Formulation
1	Hab e mudir
2	Sharbat-e-Khaksi
3	MajunZanjabeel
4	Sufoof -e- Chobchini
5	MajoonUshba and MarhamQooba
6	ArqChiraita
7	Habb-e-Kalaf
8	MajoonTeewaj
9	Hab e MusaffiKhoon
10	LaooqFalij and Roghan e Mom
11	JawarishZarooniSada
12	MajoonHajr-ul-Yahood
13	Habb-e-Karanjwa
14	Hab-e-Mubarak
15	Qurs-e-Atash
16	JawarishQurtum
17	Habb-e-Irq un Nisa
18	Itrifal Mundi and Marham-e-Raskapoor
19	MarhamGulabi
20	JawarishKundur with Oxybutanin
21	Qurs-e-Anjabar
22	Khameera-Gozaba-Sada
23	Majoon-Najah
24	ItrifalAftimoon
25	ItrifalKishneezi
26	Laooq-e-Shamoon
27	Roghan-e-Naf-e-Warm-e-Niqras and Majoon-e-Yahya Bin Khalid
28	Safoof e SuranjanZafrani
29	MajoonBaladur
30	MajoonBoolus

31	HabbeKibreetSagheer
32	Roghan-e-Narjeel and QursAsfar
33	Habb-e-Qula
34	Marham e Ejaz
35	Raughan-e-Banafsha
36	Roghan-e-Kaddu-Shireen
37	Tiryaq e Reham
38	KushtaBaizaMurgh
39	Majoon-e-SohagSonth
40	Sailani
41	Kundri
42	Habb e KhubsulHadeed
43	Habb-e-Luab-e-Behidana
44	Jawarish-Pudina-Wilayati
45	Majoon-Khabs-ul-Hadeed
46	HabbePachlona
47	Majoon-e-IspandSokhtani
48	Qurs-e-Zarishk
49	Habb e Mafasil and Zamad e Muhallil
50	Raughan-e-Qaranful
51	Habb-e-Irq-un-Nisa
52	Majoon-e-Azaraqi and Roughan-e-Surkh
53	HabbeKhunaq
54	Habb e Banfasha
55	LaooqZeequnNafasBalghami
56	Laooq-e-Zeequn-Nafas
57	Habb-e-Hindi Zeeqi
58	Laooq-e-Hulba
59	Sufoof-e-Ziatetus-Dulabi
60	Qurs-e-Dawa-ul-Shifa
61	Majoon Lana
62	SafoofHazimKalan
63	Itrifal-Kabir
64	Jawarish-e-Pudina
65	Jawarish-e-DarchiniQawi
66	Majoon-e-SangdanaMurgh

National Institute of Unani Medicine, Bangalore Details of Clinical Trials of 2022

- 1. A comparative study on the Efficacy of Habb e Suranjan and Roghan-e-Haft Barg vs Paraffin Wax Therapy in Adhesive Capsulitis.
- 2. A Clinical Study on Comparative Efficacy of Poly herbal Unani Formulations in Naqs-e-Nauz (Erectile Dysfunction): An Open Labelled Randomized Controlled Clinical Trial.
- 3. Efficacy of Safoof Muhazzil in Simane mufrit -A Randomised Placebo Controlled Clinical Trial.
- 4. Efficacy of Arjun Ch al as adjunct in Essential Hypertension: A Randomized controlled study.l
- 5. Clinical efficacy and safety of herbal formulation of Unani medicine in symptomatic gastroesophageal reflux disease (GERD): A Randomized Controlled study
- 6. Evaluation of Efficacy of Sufoof-e-Indrijulab and Sufoof-e- Shora Qalmi in Chronic Kidney Disease-A Randomized Comparative Controlled Clinical Trial
- 7. Efficacy of Bozidan in Hyperuricemia -A Randomized Single Blind Active Controlled Clinical Trial
- 8. Efficacy of Jadwar in Subclinical Hypothyroidism: A Randomized Single Blind, Placebo Controlled Trial
- 9. Effect of Majoon- e -Rasheedi on Benign Prostatic Hyperplasia- A Randomized Open Labelled Comparative Clinical study
- 10. Effect of Itrifal-i-Saghir in Stress Urinary Incontinence A randomized controlled trial
- 11. Effect of Jawārish-i-qurṭum in Premenstrual Syndrome A Randomized Controlled Study
- 12. Effect of Unani treatment regimens inuterovaginal prolapse An open observational study
- 13. Effect of Marhame Bāsalīqūnin Qurūḥ al Raḥim (Cervical Erosion): An open observational study
- 14. Effect of Asarun on menstrual regulation in women with polycystic ovarian syndrome- An open observational study
- 15. Comparative study of Abhaland Mefenamic Acid in Primary Dysmenorrhoea
- 16. Effect of Anisoon in Menopausal Women with Psychological Symptoms: A Randomized Placebo-Controlled Study
- 17. Comparative clinical study on Dawa'-i-Khaṣ and Qurṣ-i-Gulnar in Heavy menstrual bleeding.
- 18. Efficacy of Massage with Roghan-i-Haft Barg in the Management of Hemiplegic Shoulder Pain Syndrome -A Randomized Controlled Clinical Trial
- 19. Efficacy of Hijama-i-Nariyain the management of pain and disability of Irqunnasa (Sciatica) A Randomized Controlled Clinical Trial
- 20. Comparative evaluation of Dalk-i-Mu'tadil with Roghan-i-Qust versus Roghan-i-Sosan in Distal Symmetric Polyneuropathy (DSPN) of Diabetic origin—A randomised clinical trial
- 21. Efficacy of Tila (Liniment) application in pain and disability Management of Shaqiqa-i-Muzmin (Chronic Migraine)
- 22. Efficacy of Dalk-i-Layyin Kathir with Roghan-i-Suranjan in the management of Waja'ul Katif (Frozen Shoulder) A Randomized Controlled Clinical Trial
- 23. A comparative study of Marham-e-safedab with Lignocaine ointment 5% in Shiqaq-almaqad (Anal Fissure)
- 24. A Comparative Study of Effect of Diltiazem, Zaroore Aelwa and Zaroore Anzarootin the treatment of Fissure in Ano
- 25. Therapeutic Effect Of Majoon Hajrul Yahood In Patients Of Hasat-E-Bauliyah(Urolithiasis)-A Randomised Placebo Control Study
- 26. A Comparative Clinical Study of Marham-e-Raal and Povidone Iodine 5% Ointment in Post-operative wound healing
- 27. Efficacy of Marham-e-Ajeeb in Non-healing ulcers A randomized, standard controlled clinical trial

- 28. A comparative clinical study on the efficacy of Dawa-e-Bars and Safoof-e Bars in Bars (Vitiligo)
- 29. A Comparative clincal study on the effects of Joshanda Aftimoon with Aab e Chuqandar and Bora Armani vs. Joshanda Khubazi in Huzaz (Pityriasiscapitis)
- 30. A Comparative Clinical Study on the Efficacy of Joshanda Haleela Siyah with Tila-e-Tukhm Turb and Tukhm Jarjir vs Tukhm Kharpazah and Aard Baqla in Kalaf (Melasma)
- 31. A clinical study on comparative Efficacy of Joshanda Haleela Siyah with Marham Asfadez and Marhame Hindi in Palmoplanter psoriasis
- 32. Efficacy of Safoof Chob Gaz wala and Roghan Post Narjeel in Tinea cruris An Interventional Single Arm Clinical Study
- 33. Study on Nafsiyati wa Samaji Aaraz (Psychosocial impact) of SARS-CoV-2 among health care professionals in Bengaluru
- 34. "Efficacy of Dawausshifa in the Secondary Prevention of Imtila Bi Hasbul Auiya (Zightuddam Qawi)"
- 35. Association of Waja' al-Mafāṣil in the patients of Dhayābīṭus, attending NIUM Hospital: A Cross Sectional Study
- 36. Assessment of Risk Perception and Hesitancy towards COVID-19 Vaccination among the people of Bengaluru: A Cross Sectional Study
- 37. Evaluation of the effect of Baboona (Chamomile matricaria) on Sahr among Mashaiq
- 38. 'Survey of relationship between self-perceived health status, HbA_{1c}, FBS, PPBS and symptoms among Diabetic patients visiting NIUM, Bangalore hospital'
- 39. Drugs prescribing pattern for upper respiratory tract infections in Unani and conventional medicine and their effectiveness in alleviating the symptoms
- 40. A Reverse Pharmacological study of Munzij and Mushil e Balgham (Phlegm Concocting and Expelling) therapy in Falije Balghami (Phlegmatic Paralysis)
- 41. Efficacy of Unani Formulations, Irsale Alaq and Terbinafine in Quba A Comparative Randomized Controlled Clinical Trial
- 42. Efficacy of Habb-e-Mubarak, Habb-e-Hind Zeeqi and Montelukast in Zeeq-un-nafas A Randomized Open Labelled Controlled Clinical trial.
