

National Research Institute of Unani Medicine for Skin Disorders, Hyderabad

Under Central Council for Research in Unani Medicine

Ministry of Ayush, Government of India

SCIENTIST PROFILE



Name: Dr Manumula Komala
Designation: Research Officer Unani
Department/Division: General Outpatient Department
Official Email: komala.ccrum@ccrum.res.in
ORCID/Google Scholar/Scopus: 0009-0008-0093-613

1. Professional Profile / About the Scientist

Dr. Manumula Komala is working as a Research Officer (Unani) at the National Research Institute of Unani Medicine for Skin Disorders (NRIUMSD), under the Central Council for Research in Unani Medicine (CCRUM), Ministry of AYUSH, Government of India. Completed MD in Moalajat from Rajiv Gandhi University of Health Sciences and has six years of professional experience in the field of Unani Medicine and research.

With expertise in Moalajat (General Medicine) has contributed to several National and International scientific publications and has participated as a speaker in various Seminars, workshops, conferences and academic programmes. Her research interests primarily include Dermatology, Musculoskeletal Disorders and Gynecological Disorders, with a focus on generating scientific evidence for unani medicine.

As a part of Institutional responsibilities, as Physician providing clinical care to patients in both the Outpatient Department (OPD) and Inpatient Department (IPD). Also involved in various institutional committees contributing to clinical research, Public health programmes, health awareness activities and other academic and institutional initiatives.

Professional and research activities include clinical research, validation of traditional Unani formulations, and other research activities aimed at strengthening the scientific evidence base of Unani medicine.

2. Educational Qualifications

Degree/Qualification	Specialization	University/Institution	Year
MD	Moalajat	Rajiv Gandhi University of Health Sciences	2018
BUMS	Bachelor of Unani Medicine and Surgery	Dr NTR University of Health Sciences	2015

3. Areas of Specialization

- Unani Medicine and Clinical trials
- Safety and Efficacy assessment of Unani Drugs
- Scientific validation of Unani therapies

4. Research Interests

- Research in Unani Medicine with a focus **on Gynaecological, Dermatological, and Musculoskeletal disorders.**
- Evaluation of Unani therapeutic approaches for **Gynaecological, Dermatological, and Musculoskeletal disorders.**
- Scientific assessment of the safety and efficacy of Unani drugs and formulations in these areas.

5. Research Projects

Project Title	Role (PI/Co-PI/Investigator)	Funding Agency	Duration	Status
A randomized, parallel group, open label, Standard controlled clinical study to Compare the efficacy and safety of unani Pharmacopoeial Formulation Jawarish Kundur with Oxybutanin in cases of Kathra al-Bawl (Overactive Bladder)	Co-PI	CCRUM	02Yrs	Completed
An open label multicentric clinical validation study to evaluate safety and efficacy of Habb Aab Gandana and Marham Bawaseer in the Management of Non bleeding piles	PI	CCRUM	02YRS	Ongoing
A Randomized, Parallel-Arm, Open-Label Active-Controlled Clinical Study to evaluate the Safety and Efficacy of Unani pharmacopoeial Formulation Habb-e-Raal Compared with Ayarij-e-Faiqra in the Management of Qurooh-e-Meda [Gastric Ulcer (ICD-10:K25.9)]	PI	CCRUM	02Yrs	CTRI need to be done
A randomized, three-arm, parallel group, comparative clinical trial to evaluate the effects of Dalk with Hijamah bila Shart in the management of Waja' al-Khāṣira (Non-specific Low Back Pain - NUMC: L-2)	Co-PI	CCRUM	02Yrs	CTRI need to be done
Pharmacogenomics of Concoctive & Purgative (Mundij –wa-Mushil) Therapy in Psoriasis with special reference to Humoural Theory	Clinical Investigator	CCRUM	03Yrs	CTRI need to be done

6. Major Scientific Contributions / Achievements

1. Intramural Projects
2. Clinical Validation Studies
3. Fundamental Research

7. Publications & Scholarly Contributions

Category	Number / Details
Research Publications	15
Book Chapters	--
Books/Monographs	--
Patents / Technology / Products	--
Conference Presentations	2

Selected Publications:

1. Socio-Demographic Profile of Schedule Tribes of Five Integrated Tribal Development Agency Spots at Kurnool, Andhra Pradesh in India.
2. Efficacy of a unani formulation and BGR-34 in ziabetus shakri (Type-2 DM): A comparative clinical trial.
3. Qillat-e-Darqiyya (Hypothyroidism): A Comparative Approach Between Conventional Medicine and Unani System of Medicine.
4. Concept of Leucorrhoea and Its Understanding in the Light of Unani Medicine- A Review
5. Rheumatoid arthritis (RA) - Waja ul Mafasil - Concept & Understanding in Unani Medicine - a Review
6. Concept of Low Back Pain (Waja-uz-Zahr) in Unani System of Medicine-A Review
7. Comprehensive description of massage and its applications in Unani medicine: an updated review.
8. Prevention of Lifestyle Diseases through Asbab-e-Sitta Zarooriyah (Six essential Factors) of Unani Medicine.
9. Medicinal effects of Kaahu (Lactuca sativa Linn) described in –A Review.
10. Concept of Type-2 Diabetes mellitus (Ziabetus shakri) in Unani System of Medicine.

8. Awards, Honours & Recognitions

--

9. Professional Memberships / Fellowships

--