

**National Research Institute of Unani Medicine for Skin Disorders, Hyderabad**

**Under Central Council for Research in Unani medical Medicine**

**Ministry of Ayush, Government of India**

## **SCIENTIST PROFILE**



Name: **Dr. Mina Kumari Nayak**

Designation: Asst Director ( Pathology)

Department/Division: Laboratory

Official Email: mina.ccrum@ccrum.res.in

ORCID/Google Scholar/Scopus:

### **1. Professional Profile / About the Scientist**

Supervision of Pathology and Biochemistry Laboratories.

Generating true data for researches related to Unani Medicine

Active participation in IMRAC and IEC

Suggestions provided as and when required to bridge the gap.

Chairman and member of various ICC, member of purchase committee and other committees.

### **2. Educational Qualifications**

| <b>Degree/Qualification</b> | <b>Specialization</b> | <b>University/Institution</b> | <b>Year</b> |
|-----------------------------|-----------------------|-------------------------------|-------------|
| B. Sc (Physics Hons.)       |                       | Utkal University, Odisha      |             |
| M.B.,B.S                    |                       | Berhampur University          |             |

### **3. Areas of Specialization**

4 years experience as LadyAsst Surgeon at District Hospital, Odisha.

Junior Resident( Obst and Gyn) ESI Hospital Basaidarapur, Delhi.

Laboratory methodology training at INMAS , DRDO Delhi.

### **4. Research Interests**

- Collecting evidences regarding efficacy and safety of Unani Medicines in Chronic Diseases

## 5. Research Projects

| Project Title                                                                                                                   | Role (PI/Co-PI/Investigator)                                                        | Funding Agency | Duration                                      | Status                                                      |
|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------|-----------------------------------------------|-------------------------------------------------------------|
| Associated with all projects allotted to CRU Meerut, CPP Ghaziabad, RRIUM Aligarh, RRIUM Delhi, AIIMS Delhi from 1998 till now. | Collecting and analysing laboratory data in all researches time to time             | CCRUM          | As mentioned in protocol                      | Published in various journals                               |
| Evaluation of Efficacy of UNIM-152 and UNIM- 158 in mild malaria cases                                                          | PI                                                                                  | CCRUM          | 25 days trial at Jaipur , Rajasthan           | Published in HJUM July-Sept 2018, Vol. 13 No.3, pages 15-24 |
| A non-inferiority RCT comparing UNIM -401, UNIM - 403 & psoralen, UV A sol in chronic plaque psoriasis conducted at AIIMS Delhi | Investigator in allopathy arm selecting subjects and dispensing allopathy medicines | CCRUM          | Duration was more than prescribed in protocol | Published by Dr Neena Khanna in IJMR                        |

## 6. Major Scientific Contributions / achievements \_

1. Modernization of Clinical Laboratory at CRU Meerut
2. Setting up of a new Clinical Laboratory at CPP Ghaziabad
3. Modernization of Clinical Laboratory at RRIUM Aligarh
4. Modernization and fully automation of clinical Laboratory RRIUM New Delhi, Starting laboratory Information System software, NABL(E) achievements

## 7. Publications & Scholarly Contributions

| Category              | Number / Details |
|-----------------------|------------------|
| Research Publications | 1                |

