

Medical Research Specialist - United Arab Emirates University

[Apply Now](#)

Company: Talent Pal

Location: united arab emirates

Category: other-general

Job Description Medical Research Specialist (Molecular Genetic) College of Medicine and Health Sciences UAEU employed as fulltime staff member participating in research teaching and administrative activities. Manage and supervise the operations and finance of the molecular Genetics UAEU Genomic Lab. Carry out administrative and management work associated with laboratory organization and functioning and research grants and publications. Communicate effectively to supervisor and team members. Be involved with the daytoday running of the research laboratory training of graduate and undergraduate students. Be instrumental in research projects data collection data management grant management and the preparation of initial manuscripts grants and other outputs contributing significantly to the research output of the University. Conduct and execute various research experiments. Perform necessary data analysis including the statistical analysis and be involved in interpretation and communication of main results and their preparation for publication and future research grants. Organize carry out and assist in teaching Molecular Technique practicals for postgraduate medical students and interns. Create and improve production workflows and processes where appropriate. Be responsible for the technical development maintenance and troubleshooting of all laboratory equipment. Ensure that safe laboratory practices are followed. Independently conduct experiments involving molecular assays. Operation maintenance and troubleshooting of PCR (polymerase chain reaction) RTPCR (real time PCR) Sanger sequencing and NGS (Next Generation Sequencing). Perform related duties in the laboratory to include specimen handling using manual and automatic equipment to test specimens Process patient

samples for testing using appropriate identification techniques and written procedures to ensure quality material for testing. Calibrate and maintain instrumentation according to standard operating procedure. Participate in the development of new molecular genetic laboratory tests and techniques Review written procedures and policies for accuracy and submit changes to manager or designee. Understand comply and perform with all necessary safety procedures. Comply with competency testing procedures for the laboratory staff. May provide technical guidance and instruction to students interns residents staff and other employees. Perform and document quality control checks of data and quality assurance results Set up polymerase chain reactions; troubleshoot such reactions. Perform validation tests of lab reagents. Collect organize interpret and submit experimental data to database and supervisors. Maintain timely and accurate laboratory records (electronic and written). Perform general lab maintenance duties. Maintain and monitor inventory of all inhouse samples and reagent supplies. Data analysis interpretation and reporting Minimum Qualification B.Sc. and M.Sc. degree in a relevant discipline. Preferred Qualification Experience in the operation maintenance and troubleshooting of analytical instruments including PCR (polymerase chain reaction) RTPCR (real time PCR) Sanger sequencing and NGS (Next Generation Sequencing). Expected Skills Minimum 34 years in academic or research institution setting and/or in the relevant scientific field. Close Date 15/03/2024 This job has been sourced from an external job board. More jobs on #J-18808-Ljbffr

[Apply Now](#)

Cross References and Citations:

1. Medical Research Specialist - United Arab Emirates University

[Search european jobs](#) [Jobs united arab emirates](#) [Search european jobs](#) ↗

2. Medical Research Specialist - United Arab Emirates University

[Manchester job search](#) [Jobs united arab emirates](#) [Manchester job search](#) ↗

3. Medical Research Specialist - United Arab Emirates University [Seasonal jobs](#) [Jobs united arab emirates](#) [Seasonal jobs](#) ↗

4. Medical Research Specialist - United Arab Emirates UniversityTeachingeducation
Jobs united arab emiratesTeachingeducation ↗
5. Medical Research Specialist - United Arab Emirates UniversityDublinjobsJobs
united arab emirates Dublinjobs ↗
6. Medical Research Specialist - United Arab Emirates UniversityGeologyjobsJobs
united arab emirates Geologyjobs ↗
7. Medical Research Specialist - United Arab Emirates University
ProtectiveservicejobsJobs united arab emiratesProtectiveservicejobs ↗
8. Medical Research Specialist - United Arab Emirates UniversityDoctorjobsnearme
Jobs united arab emiratesDoctorjobsnearme ↗
9. Medical Research Specialist - United Arab Emirates UniversityMediajobs Jobs
united arab emirates Mediajobs ↗
10. Medical Research Specialist - United Arab Emirates University TheflexiblejobsJobs
united arab emirates Theflexiblejobs ↗
11. Medical Research Specialist - United Arab Emirates University
Ridesharingindustryjobs Jobs united arab emiratesRidesharingindustryjobs ↗
12. Medical Research Specialist - United Arab Emirates University Philadelphiajobs
Jobs united arab emiratesPhiladelphiajobs ↗
13. Medical Research Specialist - United Arab Emirates University
NetworkengineerjobsJobs united arab emiratesNetworkengineerjobs ↗
14. Medical Research Specialist - United Arab Emirates University Switzerlandjobs Jobs
united arab emirates Switzerlandjobs ↗
15. Medical Research Specialist - United Arab Emirates University Whitecollarjobs Jobs
united arab emirates Whitecollarjobs ↗
16. Medical Research Specialist - United Arab Emirates University
Investmentbankerjobs Jobs united arab emiratesInvestmentbankerjobs ↗
17. Medical Research Specialist - United Arab Emirates University Webdeveloperjobs
Jobs united arab emiratesWebdeveloperjobs ↗
18. Medical Research Specialist - United Arab Emirates University
PhysicianjobsnearmeJobs united arab emiratesPhysicianjobsnearme ↗
19. Medical research specialist - united arab emirates university Jobs United arab
emirates ↗
20. AMP Version of Medical research specialist - united arab emirates university ↗

21. **Medical research specialist - united arab emirates university United arab emirates Jobs ↗**
22. **Medical research specialist - united arab emirates university Jobs United arab emirates ↗**
23. **Medical research specialist - united arab emirates university Job Search ↗**
24. **Medical research specialist - united arab emirates university Search ↗**
25. **Medical research specialist - united arab emirates university Find Jobs ↗**

Source: <https://ae.expertini.com/jobs/job/medical-research-specialist-united-arab-emirates-united-arab-emirates-talent-pal-1968-29227/>

Generated on: 2024-05-01 by Expertini.Com