

## Cancer Research Malaysia

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JOB TITLE: Post-Doctoral Research Scientist (Head and Neck Cancer)  
LOCATION: Cancer Research Malaysia  
RESPONSIBLE TO: Senior Group Leader (Head and Neck Cancer)  
Date: March 2017 or earlier

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### **Scope / Purpose of Job:**

The **Post-doctoral Research Scientist** will be the lead member of the Head and Neck Cancer Research team and will be working within the team to drive the development of immunotherapy for the treatment of head and neck cancer. The researcher will be responsible in identifying novel essential genes in both premalignant and malignant lesions of head and neck cancer; design and develop vaccine candidates and validate the vaccine candidates using both *in vitro* and *in vivo* models. In addition, the researcher will work with the Team Lead to develop the translational pipeline to enable our immunotherapeutic drugs to go into clinic.

### **Roles and responsibilities include:**

- (a) To take leadership role in planning and performing experiments that are necessary to meet direct project goals.
- (b) To ensure that the research projects meet the defined objectives in time.
- (c) To lead in planning and delivery of high quality research programmes to enhance the Foundation's reputation for excellence in research.
- (d) To take active role in ensuring the financial sustainability of the research program.
- (e) Be responsible for the supervision of others undertaking original research leading to high quality publications.
- (f) Be responsible for the delivery of established technical research services that generate income and improve access to new technologies to Malaysian researchers.
- (g) To assist in equipment maintenance, purchasing and stocking consumables, preparing reports for publication and grant organisations, establishing safety standards and ensuring regulatory compliance.
- (h) Other responsibilities include:
  - To deputise for the Senior Group Leader/Group Leader/Team Leader when appropriate
  - To represent the team and Cancer Research Malaysia when appropriate
  - To undertake other administrative tasks as required

### **Person Specifications/Qualifications:**

The ideal candidate is someone who will be a pro-active member who will put the goals of the team before their own. We seek a member with a strong ethical conscience, willing to make an impactful contribution to patients' lives as part of a not-for-profit organization. The member will be part of an evolving team making the most of limited resources. Given the importance of the work, the ideal candidate must be responsible, able to work independently with minimal supervision and have strong attention to detail.

1. Educated to post-graduate degree level (PhD), with relevant experience in immunology.
2. Experience and skills in immunology and molecular biology is required.
3. Experience and skills in animal handlings is essential.
4. Experience and skills in cancer immunotherapy will be a strong advantage.
5. Able to be a pro-active member of the team.
6. Able to multitask.
7. Assumes full responsibilities within role.
8. The ability to prioritise own workload and work to deadlines