**JOB DESCRIPTION**

**Job Title:** Veterinary Technologist  
**Job Code:** 000106  
**Salary Plan:** Exempt  
**Lab:** Gaurav Gaiha/Bruce Walker

**Employing Hospital and Department:**  
Ragon Institute of MGH, MIT, and Harvard

**Minimum degree and field of knowledge:** BS/BA  
**Years experience:** 3 plus years lab experience

**Summary:**

One position is open for highly motivated Veterinary Technologist in the Gaiha/Walker Lab at the Ragon Institute of MGH, MIT and Harvard. The primary responsibilities will include mouse management for experiments, including immunizations, blood and tissue harvesting, and breeding. The successful candidate must be highly organized, self motivated and have excellent interpersonal and communication skills. The position offers an exceptional opportunity for scientific growth, on a Gates funded cutting-edge vaccine development project, with access to outstanding facilities and a terrific work environment. Competitive compensation will be provided.

**Job Duties:**

- Routine handling, restraint, identification (including ear notching, tagging, tattooing, and toe clipping) and sexing of common laboratory animals. Ability to distinguish various common laboratory animal strains in accordance with standardized genetic nomenclature and phenotype identification.
- Perform mouse in vivo animal procedures, including adoptive transfers and infection/immunization studies via different routes, for example intranasal, intravenous, intraperitoneal, sub-cutaneous etc.
- Computer experience in common Microsoft applications is required.
- Maintain records and inventory of all immunogens, infectious agents, equipment and supplies.
- Will work in collaboration with lab personnel.

**Essential Scientific Qualifications, Skills and Abilities:**

- A BA/BS in Animal Science or related life science required.
- Laboratory Animal Technician preferred.
- 3+ yrs years of work experience in small animal studies in academia or industry preferred.
- Previous experience working with infectious agents (BSL-2 level) would be helpful but not required. In-house training will be provided prior to working in BSL-2 areas.
- Exceptional organizational skills and excellent attention to details.
- Maintain detailed lab notebook documenting all experimental work.
- Must communicate regularly and effectively with team members and supervisor.
- Proficiency and/or demonstrated ability to use various computer software platforms.
- Some occasional evening/weekend flexibility may be requested.

**Essential Personal Qualities:**

- Demonstrate honesty, integrity and reliability.
- Must have a positive attitude and willingness to learn and grow.
- Should have good interpersonal and teamwork skills.

The above job description details the major duties and qualifications of the listed position. The employee hired to this position confirms that he/she is able to perform all duties outlined. Although the specific duties and responsibilities of these positions may vary slightly, the supervisor of this position will ensure that the employee hired to this position is trained and qualified to complete each task assigned. If the duties or responsibilities of this position need to change significantly, then the supervisor must submit an updated job description to the Office Manager for review.

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Approved by (Print Name)  Signature  Date

Supervisor (Print Name)  Signature  Date

New Hire Employee (Print Name)  Signature  Date