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## Human Resources

## Recruitment Handbook

**SELECTION CRITERIA**

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| **POSITION DETAILS** |  |
| **School/Branch:** | South Australian Immunogenomics Cancer Institute (SAiGENCI) |
| **Classification** | Level B - Lecturer - (Research Only) |

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| **ESSENTIAL MINIMUM CRITERIA – Level B** |
| 1. PhD in Cancer Metabolism, Biochemistry, or Cell Biology (awarded)  2. Demonstrated research expertise in cancer metabolism, as evidenced by a strong track record of publications in high-quality peer-reviewed journals and presentations at scientific conferences  3. Extensive technical skills in:  - Molecular biology techniques  - Cell culture  - In vivo tumor growth models  - Metabolic assays  4. Proficiency in data analysis and presentation, and statistical tools  5. Proven ability to independently design, execute, and troubleshoot complex experimental protocols  6. Effective communication skills, including experience in scientific writing for research articles and grant applications, and delivering presentations at scientific meetings  7. Excellent organisational skills and capacity to manage multiple research projects simultaneously  8. Ability to work both independently and as part of a research team, with a successful track record of collaborative research projects  **Desirable Criteria**   1. Experience with specialised metabolic techniques (e.g., spatial metabolic or dietary studies in laboratory models) and prostate cancer preclinical models 2. Experience in supervising junior researchers or students 3. Familiarity with research ethics and biosafety protocols |