

The Biomedical Informatics

RESEARCH DIVISION

The MRC BIRD, falls within the Informatics and Knowledge Management Directorate. BIRD specializes in biomedical informatics research, associated with HIV/AIDS and tuberculosis, and developing computerised biomedical informatics systems and applications in association with selected research groups and line functions. BIRD maintains the web site www.healthware.org, for collaborative project information sharing and distribution of selected software and applications. This live web site is currently under development to become a secure portal.



**For any related queries,
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Strategic objectives and activities of BIRD

1. HIV Bioinformatics Research

- Diversity and resistance development in HIV
- Development of integrated clinical and resistance database

2. AIDS Medical and Bioinformatics Data Management

- SAAVI data management
- CAPRISA data management
- Free State Antiretroviral Rollout Information System

3. TB Study Data Management

- Development Support for new version of TB DOTS Plus
- TB Defaulter data management
- Remote TB data management

4. Medical Informatics Training

- Project supervision
- Development of EMR systems

5. Health Systems Development

- Healthwise
- Drug User Survey
- Schools Survey
- Household Survey

6. Nutrition Systems

- Development of FoodFinder 3
- Development of SA FOODS
- Development of FoodFinder Web Site