

FACT: Breast milk contains all the nutrients that babies need during the first few months of life, and it also contains agents that protect against common childhood illnesses such as diarrhoea and respiratory infections.

*Research
productivity
and capacity
development
2010/2011*

Research productivity and capacity development 2010/2011

*Doctoral students registered: The figure of 302 as per the 2010/2011 KPI Report on page 119 of the Annual Report denotes specific information from the universities that we were able to obtain.

**Doctoral students graduated: The figure of 33 as per the 2010/2011 KPI Report on page 117 of the Annual Report denotes specific information from the universities that we were able to obtain.

Number of projects	Staff	Masters students		Doctoral students	
		Registered	Graduated	Registered	Graduated
HIV Prevention Research Unit					
8	1 Unit Director 1 Division Manager 1 Senior Specialist Scientist 1 Chief Specialist Scientist 1 Specialist Scientist 12 Senior Scientists 9 Scientists 6 Senior Officers 5 Chief Officers 3 Officers 15 Pharmacists 20 Clinicians 1 Clinical Manager 1 Laboratory Manager 2 Office Managers 2 Research Project Leaders 61 Senior Research Technologists 16 Chief Research Technologists 30 Research Technologists 63 Senior Research Technicians 1 Receptionist 18 Drivers	6	1	1	1
South African AIDS Vaccine Initiative					
9	1 Director 5 Divisional Managers 8 Principal Investigators 5 Co-investigators 5 Chief Officers 3 Senior Research Officers 2 Quality Management Officers 5 Study Coordinators 4 Project Managers 1 Regulatory Manager 1 Research Associate 2 Research Nurses 1 Pharmacist 2 Social Scientists 13 Senior Research Technologists 1 Research Technologist 1 Equipment and Safety Officer 3 Laboratory Technicians 6 Facilitators/Counsellors 2 Data Capturers 14 Administrative/Finance Officers 1 Driver 1 Housekeeper 1 IT support	2		3	1

Number of projects	Staff	Masters students		Doctoral students	
		Registered	Graduated	Registered	Graduated
Tuberculosis Epidemiology and Intervention Research Unit					
18	1 Interim Unit Director/Specialist Scientist 1 Specialist Scientist 2 Senior Scientists 2 Scientists 4 Senior Research Technologists 4 Chief Research Technologists 4 Research Technologists 5 Senior Research Technicians 1 Senior Laboratory Assistant 2 Support Staff	1	0	1	0
Clinical and Biomedical Tuberculosis Research Unit					
12	1 Unit Director 3 Chief Senior Specialist Scientists 2 Chief Scientists 5 Senior Scientists 14 Senior Researchers 4 Data Clerks 3 Field Workers 6 Drivers 3 Senior Support Staff 2 Counsellors/Drivers 1 Administration Assistant 2 Drivers	10		4	
Molecular Mycobacteriology Research Unit					
7	1 Unit Director 4,5 Senior Medical Scientists 3,5 Postdoctoral Fellows 1 Research Technician	5	1	3	0
Centre for Molecular and Cellular Biology					
12	1 Unit Director 3 Chief Specialist Scientists 2 Senior Specialist Scientists 2 Scientists 1 Senior Research technician 2 Research Interns 1 Research Assistant	20	5	24	2
Chronic Diseases of Lifestyle Research Unit					
6	1 Interim Manager/Senior Scientist 1 Senior Scientist 1 Scientist 1 Chief Research Technologist 2 Senior Chief Research Technologists 1 Senior Technician 1 Senior Administration Officer	5	2	4	1
Inter-university Cape Heart Research Unit					
Cardiovascular					
	1 Professor 1 Specialist Scientist 2 Senior Lecturers 1 Chief Research Officer 1 Scientific Officer 5 Technical Officers 2 Support Staff	2	2	11	0

Number of projects	Staff	Masters students		Doctoral students	
		Registered	Graduated	Registered	Graduated
Lipidology					
	1 Medical Director 2 Part-time Officers 1 Postdoctoral Intern 1 Scientist 2 Laboratory Technologists 1 Nurse 2 Sonographers 1 Secretary 1 Laboratory Assistant	0	0	1	0
Hatter Heart Research Institute					
	1 Professor 1 Emeritus Professor 1 Associate Professor 1 Scientist 2 Research Assistants 3 Support Staff	3	1	6	1
Stellenbosch University Division					
	1 Professor 1 Senior Lecturer	6	2	3	1
Exercise Science and Sports Medicine Research Unit					
119	1 Unit Director/Professor 4 Professors 2 Associate Professors 1 Chief Specialist Scientist/Associate Professor 1 Specialist Scientist 1 Senior Lecturer 1 Lecturer 2 Researchers 5 Senior Research Officers 2 Senior Scientific Officers 7 Postdoctoral Research Fellows 1 Research Assistant 1 Technical Officer 1 Information Officer 1 Finance Officer 2 Senior Secretaries 1 Departmental Assistant 1 Personal Assistant 1 Administration Assistant 1 Secretary/Receptionist	47	5	21	1
Immunology of Infectious Diseases Research Unit					
13	1 Unit Director 4 Senior Researchers 6 Postdoctoral Fellows 3 Research Assistants 5 Technical Support Staff 2 Administration Support Staff	5	1	15	4

Number of projects	Staff	Masters students		Doctoral students	
		Registered	Graduated	Registered	Graduated
Diarrhoeal Pathogens Research Unit					
16	2 Unit Co-directors 1 Deputy Director 1 Medical Scientist 1 Part-time Lecturer 1 Controller Medical Technologist 3 Research Assistants 4 Research Interns 1 Senior laboratory Assistant Contract staff: 1 Financial Manager 1 Vaccine Coordinator 1 Secretary 1 Laboratory Assistant 3 Health-care Workers 1 Nurse 2 Drivers	6	3	4	1
Inflammation and Immunity Research Unit					
6	1 Director 3 Senior Specialist Scientists/Advisors 5 Senior Researchers	5	1	8	0
Respiratory and Meningeal Pathogens Research Unit					
18	2 Unit Co-directors 1 Senior Pathologist 1 Senior Medical Officer 3 Senior Scientists 5 Medical Officers 1 Medical Officer/Epidemiologist 1 Postdoctoral Fellow 4 Medical Scientists 2 Medical Scientist Interns 2 Scientists 1 Statistician 2 Laboratory Managers 2 Senior Medical Technologists 4 Medical Technologists 5 Laboratory Technologists 1 Laboratory Technician 1 Junior Medical Technologist 2 Quality Control Managers 1 Study Coordinator 2 Professional Nurses 15 Nursing Assistants 4 Data Clerks 1 Personal Assistant 2 Unit Administrators 1 Research Assistant 1 Student In-service Training	12	2	10	0

Number of projects	Staff	Masters students		Doctoral students	
		Registered	Graduated	Registered	Graduated
Malaria Research Unit					
7	1 Unit Director 2 Specialist Scientists 2 Senior Scientists 4 Scientists 2 Research Support Managers 2 Senior IT Advisors 3 Chief Research Technologists 2 Senior Research Technologists 1 Research Technologist 2 Senior Research Technicians 2 Research Technicians 2 Senior Encoders 1 Executive Secretary	4	0	3	0
Safety and Peace Promotion Research Unit					
11	2 Unit Co-directors 2 Senior Specialist Scientists 1 Specialist Scientist 2 Senior Scientists 2 Scientists 1 Senior Research Technician 2 Senior Officers 5 Research Interns 8 UNISA Research Staff	2	2; 6 completed internships	14	1
Cancer Epidemiology Research Unit					
7	1 Interim Manager/Senior Medical Scientist 1 Senior Medical Scientist 1 Medical Scientist 1 Project/Study Manager 2 Nurses/Interviewers 1 Data Coding and Capture Clerk 1 Laboratory Aide 1 Administration Assistant	0	0	0	0
Programme on Mycotoxins and Experimental Carcinogenesis					
52	1 Unit Director/Chief Specialist Scientist 2 Chief Specialist Scientists 2 Specialist Scientists 4 Senior Scientists 1 Chief Officer 2 Senior Research Technologists 1 Research Technologist 2 Senior Researchers	3	0	13	1
Oesophageal Cancer Research Unit					
7	1 Unit Director 1 Senior Lecturer 2 Research Associates 2 Postdoctoral Fellows 1 Research Technician 1 Research Nurse	4	1	8	2

Number of projects	Staff	Masters students		Doctoral students	
		Registered	Graduated	Registered	Graduated
Oncology Research Unit					
8	1 Unit Director 1 Specialist Scientist 1 Scientist 3 Senior Research Technologists 1 Research Intern	4	2	3	0
Burden of Disease Research Unit					
8	1 Unit Director 3 Chief Specialist Scientists 1 Specialist Scientist 2 Scientists 1 Junior Scientist 2 Research Interns 1 Chief Officer	2	0	6	0
Biostatistics Research Unit					
89	1 Unit Director 2 Chief Specialist Statisticians 4 Specialist Statisticians 2 Senior Statisticians 4 Statisticians 1 Junior Statistician 1 Statistician Intern 1 Senior Officer 2 Senior Encoders 1 Data Encoder 1 Executive Secretary	1	1	0	1
South African Cochrane Centre					
8	2 Unit Co-directors 1 Senior Specialist Scientist 2 Senior Scientists 1 Biostatistician 1 Scientist 1 Chief Officer 1 Senior Officer 2 Consultants	8	1	3	0
Health Policy Research Unit					
13	1 Unit Director 3 Senior Researchers 8 Research Officers 1 Administrative Secretary 1 Administrative Assistant 1 Finance Officer 1 Senior Administrative Officer 1 Communications Officer	19	2	19	2

Number of projects	Staff	Masters students		Doctoral students	
		Registered	Graduated	Registered	Graduated
Health Systems Research Unit					
15	1 Unit Director 1 Unit Director 1 Chief Specialist Scientist 1 Senior Specialist Scientist 4 Specialist Scientists 8 Senior Scientists 6 Scientists 1 DST Research Intern 3 Chief Research Technologists 11 Senior Research Technologists 5 Research Technologists 2 Senior Research Technicians 35 Research Technicians 3 Chief Officers 1 Senior Officer 2 Junior Officers	6	2	10	1
Rural Public Health and Health Transition Research Unit					
	1 Unit Director 1 Senior Specialist Scientist 3 Senior Researchers 3 Scientists 1 Senior Data Specialist 2 Data Specialists 5 Data Typists 3 Quality Controllers 6 Field Team Supervisors 32 Field Workers 5 Senior Support Staff 1 Administrator 1 Accountant 2 Secretaries 1 Personal Assistant 1 Maintenance Officer 1 Finance Clerk 1 HR Officer 1 Line Officer 1 Receptionist 5 Drivers 3 Cleaners	6	0	18	3

Number of projects	Staff	Masters students		Doctoral students	
		Registered	Graduated	Registered	Graduated
Alcohol and Drug Abuse Research Unit					
24	1 Unit Director 1 Deputy Director 1 Specialist Scientist 6 Senior Scientists 4 Scientists 2 Junior Scientists 1 Chief Officer 2 Senior Officers 1 Project Coordinator 1 Part-time Research Coordinator 3 Chief Research Technologists 4 Senior Research Technologists 1 Research Technologist 4 Senior Research Technicians 1 Research Technician 1 Administrative Assistant 1 Data Collector 2 Consultants	1	1	5	2
Health Promotion Research and Development Unit					
	1 Unit Director/Chief Specialist Scientist 2 Specialist Scientists 4 Senior Scientists 1 Scientist 1 Chief Administrative Officer 1 Senior Administrative Officer 4 Junior Scientists 2 Senior Research Technologists 2 Research Technicians 1 PhD Intern 2 DST Interns 2 Health Educators 1 Junior Officer	1	1	7	4
Gender and Health Research Unit					
21	1 Unit Director 1 Senior Specialist Scientist 1 Research Support Manager 3 Senior Scientists 1 Scientist 1 Chief Research Technologist 1 Research Technologist 1 Research Intern 1 Secretary	4	1	10	1
Mineral Metabolism Research Unit					
3	1 Unit Director 1 Clinical Scientist 1 Scientist 1 Postdoctoral Fellow 2 Research Assistants			3	1

Number of projects	Staff	Masters students		Doctoral students	
		Registered	Graduated	Registered	Graduated
Maternal and Infant Health Care Strategies Research Unit					
28	1 Unit Director 1 Lecturer 1 Senior Researcher 3 Researchers 1 Maternal Foetal Consultant 6 Specialist Scientists 13 Research Assistants 2 Medical Officers 1 Project Manager 2 Assistants 3 Data Collectors	9	5	2	1
Nutritional Intervention Research Unit					
15	1 Interim Unit Director/Chief Specialist Scientist 1 Chief Specialist Scientist 3 Senior Specialist Scientists 3 Senior Scientists 1 Chief Officer 6 Research Technologists 8 Research Technicians 1 Senior Secretary	2		1	
Anxiety and Stress Disorders Research Unit					
7	1 Unit Director 4 Project Leaders 2 Research Assistants 4 Psychologists 1 Administrator 1 Psychiatrist	2	0	13	2
Medical Imaging Research Unit					
15	1 Unit Director 1 Emeritus Professor 1 Associate Professor 1 Lecturer 2 Senior Researchers 2 Part-time Senior Researchers 2 Postdoctoral Fellows 1 Part-time Research Engineer 1 Part-time Research Radiographer	25	7	8	
Bioinformatics Capacity Development Research Unit					
16	1 Interim Director 1 Associate Professor 3 Senior Lecturers 1 Systems Administrator 2 Developers 1 Receptionist 1 Personal Assistant 1 Human Resources Administrator 1 Finance Administrator 1 Student Administrator	5	1	13	1

Number of projects	Staff	Masters students		Doctoral students	
		Registered	Graduated	Registered	Graduated
Bone Research Unit					
4	1 Unit Director 3 Specialist Scientists 1 Senior Scientist 2 Chief Research Technologists 1 Financial Officer	0	0	2	0
Human Genetics Research Unit					
5	1 Unit Director 1 Head: Molecular Genetics 1 Senior Specialist Scientist 1 Clinical Geneticist 1 Research Associate 1 Senior Medical Technical Officer 1 Scientific Research Officer 1 Project Leader 1 Contractual Genetic Counsellor 1 Postdoctoral Fellow 1 Senior Technical Officer	6	3	5	0
Human Genomic Diversity and Disease					
3	1 Unit Director 5 Researchers/Scientists	2			1
Receptor Biology Research Unit					
14	3 Unit Co-directors 4 Senior Researchers 2 Researchers/Scientists 3 Technical Officers	4		5	
Environment and Health Research Unit					
11	1 Unit Director 2 Senior Specialist Scientists 5 Senior Scientists 1 Senior Officer 1 Research Technician 1 Intern 1 Office Assistant	5	1	9	2
Drug Discovery and Development Research Unit					
3	1 Unit Director 7 Senior Specialist Scientists/Advisors 2 Senior Researchers 1 Technical Officer 1 LC Mass Spectrometer Technician 1 Technical Assistant 1 Financial Assistant 1 Quality Assurance Manager	1	1	18	3
Indigenous Knowledge Systems Research Unit					
13	1 Unit Director 1 Chief Specialist Scientist 1 Senior Scientist 2 Junior Scientists 2 Research Assistants 1 Personal Assistant 9 Research Interns 1 Assistant	6	3	5	1