ANNUAL REPORT 2006 – 2007 OSINDISWENI HOSPITAL



KWA ZULU NATAL DEPARTMENT OF HEALTH

VISION AND MISSION

VISION

To provide and promote optimal health care at Primary and District Hospital levels to the population we serve

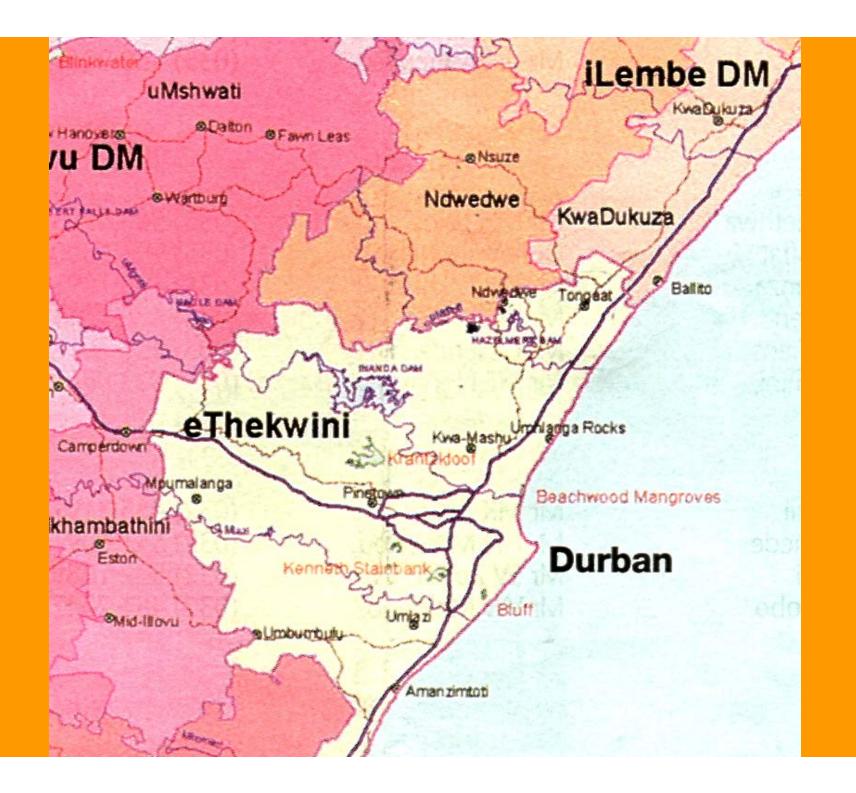
MISSION

Osindisweni Hospital strives and is committed to provide an effective, efficient, high quality District Hospital service within current resources, policies. legislatures and management strategies

OSINDISWENI HOSPITAL

DESCRIPTION DISTRICT LEVEL 1 HOSPITAL 2 COMPONENTS GENERAL HOSPITAL 306 BEDS TB HOSPITAL 60 BEDS HISTORY

- BUILT BY DOMINICAN ASSOCIATION OF SA
 - TB HOSPITAL1963
 - GENERAL HOSPITAL 1969
- DEPT OF NATIONAL HEALTH & POP DEVT 1984
- PROVINCIAL DEPT OF HEALTH 1992
- KZN DEPT OF HEALTH 1994



DEMOGRAPHY: CATCHMENT POPULATION

| 1. NDWEDWE REGION | | | | |
|----------------------------|----------------|--|--|--|
| Ndwedwe | 371 473 | | | |
| 2. NORTH LOCAL | COUNCIL REGION | | | |
| Verulam | 85 000 | | | |
| Tongaat | 60 000 | | | |
| Umhlanga, Umdloti | 35 000 | | | |
| Rural and Semi-rural areas | 27 500 | | | |
| Total 207 50 | | | | |
| TOTAL +/- 587 973 | | | | |

PATIENT ADDRESS SURVEY CONDUCTED BY PHARMACY STAFF

| AREA | NUMBER | PERCENT |
|---|--------|---------|
| NDWEDWE | 536 | 25 |
| OSINDISWENI / OAKFORD / NEW GLASGOW / BUFFELSDRAAI | 459 | 21 |
| VERULAM / WATERLOO / OTTAWA / UMDHLOTI | 711 | 33 |
| TONGAAT / HAMBANATHI / MAIDSTONE / SHAKASKRAAL | 214 | 9,8 |
| PHOENIX / INANDA / KWA MASHU | 116 | 5,3 |
| OTHER AREAS | 148 | 6,7 |

HUMAN RESOURCE

| | 1 ^{s⊤} QUARTER | 2 ND QUARTER | 3 RD QUARTER | 4 ^{тн} QUARTER | STATUS END OF YEAR |
|---------------------------|----------------------------|----------------------------|----------------------------|----------------------------|--------------------------|
| New posts filled | 20 | 59 | 14 | 40 | 133 |
| Staff exits | 7 | 10 | 13 | 11 | 41 |
| Total posts filled | 470 | 472 | 472 | 471 | 471 |
| Total posts vacant | 282 | 280 | 294 | 336 | 336 |
| Posts on Establishment | 752 | 752 | 766 | 786 | 786 |

HUMAN RESOURCE DEVELOPMENT 01-04-2006 TO 31-03-2007

| | 1 ^{s⊤} QUARTER | 2 ND QUARTER | 3 RD QUARTER | 4 ^{тн} QUARTER | STATUS END OF YEAR |
|--------------------------|----------------------------|----------------------------|----------------------------|----------------------------|--------------------------|
| Number sent for training | 87 | 131 | 221 | 105 | |
| Annual budget | | | | | 65000 |
| Budget used | 11951 | 18341 | 29899 | 3160 | 63352 |
| Budget Balance | 53048 | 34707 | 4807 | 1647 | 1647 |

PERFORMANCE MANAGEMENT AND DEVELOPMENT

| | 1 ^{s⊤} QUARTER | 2 ND QUARTER | 3 rd QUARETR | 4 [™] QUARTER | STATUS END OF YEAR |
|------------------------|----------------------------|----------------------------|----------------------------|---------------------------|--------------------------|
| Staff on establishment | 470 | 472 | 472 | 471 | 471 |
| Number compliant | 141 | 152 | 236 | 353 | 353 |
| Number non compliant | 329 | 320 | 236 | 118 | 118 |



| SCOA ITEMS | TOTAL BUDGET | ADDITIONA L BUDGET RECEIVED | TOTAL SPENT | AVAILABLE BUDGET | PERCENT SPENT |
|------------------------------|-----------------|-----------------------------------|----------------|---------------------|------------------|
| COMPENSATION OF EMPLOYEES | 40 579 000 | 1 000 000 | 50 045 146 | -9 466 146 | 123% |
| GOODS AND SERVICES | 26 488 000 | 3 000 000 | 19 102 151 | 7 385 849 | 72% |
| TRANSFERS AND SUBSIDIES | 437 000 | | 118 672 | | 27% |
| CAPITAL ASSETS | 560 000 | | 823 438 | -263 438 | 147% |
| TOTAL BUDGET | 68 064 000 | 4 000 000 | 70 089 407 | 3 356 475 | 103% |

FINANCE OAKFORD CLINIC

| SCOA ITEMS | TOTAL BUDGET | BUDGET DECREAS ED | TOTAL SPENT | AVAILABLE BUDGET | PERCENT SPENT |
|------------------------------|-----------------|-------------------------|----------------|---------------------|------------------|
| COMPENSATION OF EMPLOYEES | 220 000 | 500 000 | 113 493 | 106 507 | 53% |
| GOODS AND SERVICES | 610 000 | | 625 716 | -15 716 | 103& |
| TRANSFERS AND SUBSIDIES | 3 000 | | 197 | 2 803 | 7% |
| CAPITAL ASSETS | 10 000 | | 2075 | 7 925 | 21% |
| TOTAL BUDGET | 843 000 | 500 000 | 741 481 | 101 519 | 88% |

INFORMATION TECHNOLOGY

| | STATUS END OF YEAR |
|----------------------------------|-----------------------|
| Number of computers in use | 56 |
| Number of staff with e- mail | 50 |
| Number of staff with internet | 8 |
| Number attended computer courses | |

PROCUREMENT AWARDED TO TARGETED GROUPS

| | 1 st QUARTER | 2 ND QUARTER | 3 rd QUARTER | 4 [™] QUARTER | AVERAGE FOR YEAR |
|--------------------------------------|----------------------------|----------------------------|----------------------------|---------------------------|------------------------|
| PERCENT AWARDS TO BEE SMME ETC | 65% | 64% | 70% | 60% | 64.75% |

BED STATUS

| TYPE OF BEDS | NUMBER |
|---------------------|--------|
| General Male Beds | 70 |
| General Female Beds | 74 |
| Maternity | 46 |
| Neonatal | 14 |
| Paediatrics | 42 |
| Tuberculosis | 60 |
| TOTAL | 306 |

SERVICE FACILITIES

- General Medical and Paediatric Outpatient service
- General Surgery and Casualty Outpatient
- 24 hour Trauma and Medical Emergencies
- 24 hour Maternity Service with Theatre facilities
- Operating Theatres x 3
- Pharmacy Department
- Laboratory Service
- Radiography Department and Ultrasound
- Inpatient Medical and Surgical Care
- Inpatient Paediatric Care
- Neonatal Services
- inpatient TB Services
- Physiotherapy, Occupational Therapy and Dietitian
- Social Worker Services

SPECIAL CLINICS

- Antenatal Clinic
- Postnatal Clinic
- Psychiatry Clinic
- Well Baby Clinic
- Hypertensive and Diabetic Clinic
- Orthopaedic Clinic
- Genetic Clinic
- Tuberculosis Clinic
- Voluntary Counselling and Testing
- Prevention of mother to child transmission
- Anti-retroviral Therapy

GENERAL OUTPATIENT MORBIDITY

| 2006 | | | | |
|-----------------------|------|-----|------|--|
| | JULY | AUG | SEPT | |
| Hypertension | 895 | 823 | 1326 | |
| Diabetes Mellitus | 526 | 468 | 823 | |
| Epilepsy | 262 | 242 | 372 | |
| Injury and Trauma | 418 | 557 | 561 | |
| Diarrhoeal Diseases | 162 | 183 | 106 | |
| Asthma | 271 | 285 | 317 | |
| Gynaecology | 73 | 65 | 49 | |
| HIV Immunocompromised | 209 | 111 | 185 | |

INPATIENT MORBIDITY AND MORTALITY

| MOST CAUSES FOR | MOST CAUSES OF | MOST CAUSES OF |
|---|--|--|
| ADMISSION | DEATH: ADULTS | DEATH: PAEDIATRICS |
| Respiratory Infections Trauma Diabetes HIV Related Tuberculosis Gastroenteritis Malnutrition Abscesses Non healing ulcers Asthma | HIV Related Pneumonia TB and HIV Trauma Cardiac and multisystem failure | Pneumonia Protein Energy Malnutrition Gastroenteritis HIV Related Prematurity |

| | STATISTICAL REPORT 2006 - 2007 | | | | | | | | | | | |
|------------------------------|--------------------------------|------|------|------|------|------|------|------|------|------|------|------|
| DESCRIPTION | Apr | Мау | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar |
| Outpatient Headcount | 5286 | 6527 | 7354 | 7768 | 6855 | 5923 | 8416 | 6681 | 6542 | 7904 | 7425 | 7756 |
| Average Length of Stay | 8 | 9 | 9 | 9 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| Bed Occupancy Rate | 65% | 62% | 69% | 60% | 58% | 60% | 71% | 56% | 50% | 57% | 56% | 59% |
| Useable Beds | 306 | 306 | 306 | 306 | 306 | 306 | 316 | 316 | 316 | 316 | 316 | 316 |
| Ceasarian Section | 47 | 60 | 62 | 56 | 28 | 60 | 69 | 44 | 42 | 38 | 45 | 40 |
| Live Births | 230 | 347 | 265 | 271 | 246 | 250 | 260 | 194 | 218 | 219 | 214 | 274 |
| Inpatient Admissions | 811 | 896 | 735 | 660 | 716 | 693 | 751 | 687 | 644 | 768 | 760 | 698 |
| Inpatient Days | 5943 | 5876 | 6339 | 5658 | 5467 | 5524 | 6851 | 5323 | 4726 | 5446 | 5286 | 5602 |
| Deaths | 81 | 73 | 92 | 72 | 77 | 86 | 77 | 86 | 71 | 99 | 79 | 83 |
| Discharges | 627 | 531 | 601 | 524 | 600 | 510 | 650 | 547 | 650 | 620 | 658 | 647 |

VOLUNTARY COUNSELLING AND TESTING

| | 1 st QUARTE R | 2 ND QUARTER | 3 rd QUARTE R | 4 th QUARTE R | TOTAL FOR YEAR |
|------------------------|--------------------------------|----------------------------|--------------------------------|--------------------------------|----------------------|
| NUMBER OF NEW CASES | 555 | 484 | 441 | 480 | 1960 |
| NUMBER POSITIVE | 312 | 272 | 274 | 272 | 1130 |
| TOTAL CASES TO DATE | 2765 | 3249 | 3690 | 4170 | 4722 |

PREVENTION OF MOTHER TO CHILD TRANSMISSION

| | 1 ^{s⊤} QUARTE R | 2 ND QUARTER | 3 RD QUARTE R | 4 [™] QUARTE R | TOTAL FOR YEAR |
|---------------------------------------|--------------------------------|----------------------------|--------------------------------|-------------------------------|----------------------|
| NUMBER NEW CASES TESTED | 111 | 101 | 101 | 96 | 409 |
| NUMBER POSITIVE OF THOSE TESTED | 40 | 28 | 56 | 30 | 154 |

ADULT ARV CLINIC

COMMENCED 15 MARCH 2005

| | 1 ^{s⊤} QUARTER | 2 ND QUARTER | 3 RD QUARTE R | 4 TH QUARTE R | TOTAL FOR YEAR |
|------------------------|----------------------------|----------------------------|--------------------------------|--------------------------------|----------------------|
| NUMBER OF NEW CASES | 58 | 96 | 75 | 101 | 330 |
| TOTAL CASES TO DATE | 237 | 333 | 408 | 509 | 634 |

PAEDIATRIC ARV CLINIC

| | 1 st QUARTER | 2 ND QUARTER | 3 RD QUARTER | 4 TH QUARTER | TOTAL FOR YEAR |
|------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------|
| NUMBER OF NEW CASES | 10 | 13 | 0 | 17 | 40 |
| TOTAL CASES TO DATE | 18 | 31 | 31 | 48 | 62 |

TUBERCULOSIS OUTPATIENT CLINIC

| | 1 st QUARTER | 2 ND QUARTER | 3 rd QUARTER | 4 th QUARTER | TOTAL FOR YEAR |
|------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------|
| NUMBER OF NEW CASES | 142 | 366 | 393 | 349 | 1250 |

EVENTS, HEALTH EDUCATION PROGRAMMES, ACTIVITIES, HIGHLIGHTS

A. <u>SERVICE RELATED</u>

- Polio eradication awareness day held on 26 April 2006. Community invited, a polio victim was the guest speaker.
- Shift in labour room from a 2 to a 4 bedded unit. Logistical arrangements to complete.
- New operational Mortuary as from May 2006. Brand new 40 tray facility.
- Maintenance projects procurement complete. Budget R1,4m.

..../ SERVICE RELATED

- Mental Health Workshop 27-06 2007
- Disaster Drill 13-09-07
- Polio Awareness Campaign 8 to 14-10-06
- World Aids day 8-12-2006
- Pharmacy Awareness Week
- Waiting Times Survey : Oct 2006

B. SOCIAL AND CULTURAL ACTIVITIES

- VISIT BY STAFF TO NKONJENI HOSPITAL : Eight staff members in a Toyota Venture had an exciting adventure to a 'modern' deep rural district hospital.
- DISTRICT SPORTS TOURNAMENT : Both soccer and netball teams reached the semi-finals in the competitive eThekwini District.
- HERITAGE DAY CELEBRATION : 29-10-2006

C. PUBLIC RELATED ACTIVITIES

• **IMBIZO** : 01-12-2006 Hospital held Imbizo together with Dept of Labour and South African Police Services

HOSPITAL WEBSITE UPDATED

D. PUBLIC RELATIONS / HOSPACK

- Patients Rights Charter Booklet and Flyer
- Batho Pele Principles Flyer
- Service Commitment Charter
- Patient Information Booklet
- Public Relations Information Booklet
- Public Notice Board

E. ADVERSE EVENTS

- NURSES PROTEST AGAINST ALLOWANCES
- NATIONAL SECURITY PERSONNEL STRIKE

OSINDISWENI HOSPITAL ADVISORY BOARD

- Well represented and highly committed Advisory Board in place
- Regular meetings once every two months
- Many issues and projects addressed and completed respectively and further projects in progress
- Hospital Board Indaba at ICC Durban 25-03 2006
- Hospital Board Conference, Showgrounds, Pietermaritzburg
- Hospital Board Training and Workshop, Umhlanga, 22 to 23-11-2006

PARTNERSHIPS OUTSIDE KZN HEALTH DEPARTMENT

- DURBAN INSTITUTE OF TECHNOLOGY : SWOT Analysis presentation on 24/05/2006. Painting of Childrens Ward by Art Students on 24/08/2006. Presentation of Health Education pamplets, booklets and posters 02-03 2007
- DEPT OF FAMILY MEDICINE UKZN : Attachment of Medical Students for exposure and completion of Quality Improvement Projects.
- PROTEC ORGANISATION : Exposure of Learners to a working environment.
- RAMAKRISHNA CENTRE OF SA : Specialist services iro Surgical
 Operations and Ward Consultations at regular intervals

PARTNERSHIPS / CONTD

- FORESTHAVEN SAI CENTRE
- VERULAM SAI GROUP
- GREEN PASTURES TABERNACLE
- SIQOPHUMLANDO
- TRADITIONAL HEALERS : Meeting to discuss hospital referrals and Health Promotion Programmes.
- SOUTH AFRICAN POLICE SERVICES : Youth Initiatives visit to the hospital.

PARTNERSHIPS / contd

- EAST COAST RADIO : Winter Warmth and Toy for Joy.
- STAFF STANDARD BANK UMHLANGA : Adopted our inpatient children as theirs.

CHALLENGES

A. LOCATION

- Not in the catchment population or developing communities.
- No formalised transport systems for both staff and patients, not on a major transport route.
- Nothing else in the area but the hospital.

B. INFRASTRUCTURE

- Old buildings (TBH 1963, General 1966)
- Dilapidated TB Hospital
- Three phase upgrade did not materialise

Poor hospital design – small wards and corridors that cannot accommodate new specification beds, poor ventilation, poorly located and designed ablution facilities, no lifts but tedious ramps, inadequate fire escapes, no room for expansion, hospital built with limited NGO funding, limited office space and consultative areas.

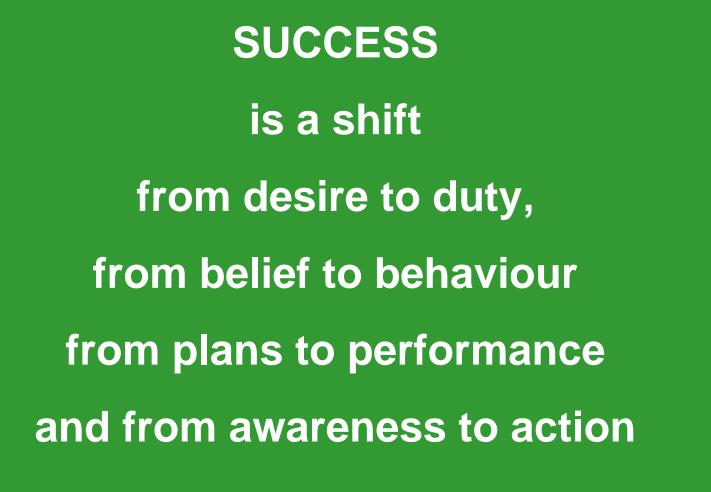
Delayed physical upgrade. Programme finalised Sept 2002, only priority 1 complete.

C. SERVICE RELATED

- Clinics need capacity building to deal with non complicated cases.
- Poor support from Regional Hospitals.

D. HUMAN RESOURCE RELATED

- Recruitment and retention of scarce skills category.
- Staff establishment created inappropriately without consultation, and not aligned to personnel budget.
- Critical posts not created eg Occupational Therapist and Dietitian.



DR JOHN TIBANE

THANK YOU

MANAGEMENT AND STAFF OF OSINDISWENI HOSPITAL