Coast Province General Hospital
Level 5 Referral Facility
Background

- Coast Province General Hospital was founded in 1908 as the Native Civil Hospital in the Makadara area of Mombasa Island.
- In 1957 new group hospital was built in Tononoka area as outpatient facility with Lady Grigg maternity built adjacent to it by Municipal council of Mombasa.
- In 1958 new group hospital renamed Coast province general hospital and expanded to include administration and inpatient wards.
- In 1971 the Ministry of Health took over Lady Grigg maternity hospital and adjacent maternity home by Rahimtullah trust to be part of Coast general hospital and carried out major expansion in 1981.
- Between 1998 and 2000, JICA sponsored major expansion at the cost of ten million dollars to construct new millennium maternity wing and a modern kitchen.
Coast Province General Today

- Today Coast Province General is the second largest public hospital in Kenya after Kenyatta National Hospital with a 700 bed capacity. It presently has 672 beds comprising 546 beds and 126 cots.
- It is a teaching and referral hospital whose service area comprises the six counties in Coast region and beyond.
- The facility caters for a primary area population of over 1 million people and a secondary population of about 3 million.
Hospital Vision & Mission

Vision
Coast General Provincial Hospital aspires to be an ultramodern and dynamic hospital offering specialized health care to its clients.

Mission
The mission of the Hospital is to provide quality healthcare services that are affordable and accessible in the region and beyond, through service provision, research, training and collaboration.
Current Scope Of Service

- Inpatient Services – 10 general wards, 3 maternity wards, 1 amenity ward
- Outpatient services
  - General outpatient clinics
  - Specialized – pediatric, medical, and surgical. Obs/Gynae, ENT, Ophthalmology, Orthopedic, psychiatry, cardiothoracic, oncology
  - MCH/F/P & CCC
Cont…

- Casualty including 24 hour pharmacy and laboratory services.
- In patient and outpatient renal dialysis
- Physiotherapy and Occupational Therapy
- Gender Based Violence Center
- Research Labs
- Diagnostics - X-ray services, CT Scan & Mammogram and main laboratory
- Dental services
Cont…

- Theatre services – Open, laparoscopic, general and Gynae surgery, Cardiothoracic Neurosurgery, Maxillo-facial, pediatric surgery and endoscopy
- T. B Clinic and comprehensive diabetic center
- Mortuary services
- Palliative care for the terminally ill under the Coast Hospice
- Nutritional counseling and education
Staffing profile

- The hospital has 800 members of staff distributed as follows:
  - 26 consultants
  - 43 medical officers
  - 18 medical officer interns
  - 41 clinical officers
  - 9 dental officers
  - 8 dental officer interns
  - 9 Pharmacist
  - 310 nurses
  - and other cadres who form part of the team.
Workload

Patient statistics

- Ave. annual inpatient admissions – 33,000
- Ave. annual Outpatient visits – 197,810
- Ave. annual Maternity deliveries – 14,000
Major infrastructure and equipment

- ICU – 8 beds, 3 adult ventilators, 1 neonatal ventilator, 1 adult / neonate, 4 invasive monitors ventilator, 4 non invasive monitors, 1 blood gas analyzer
- Theatre- 4 operating rooms main theatre. 2 operating rooms in millennium theatre, 2 operating rooms in casualty
- Laboratory – hematology equipment, biochemistry equipment, electrolyte analyzer, PCR machine
- Radiology- 2 x-ray, 1 dual diagnostic, 1 mammogram, 1 CT scan, 4 ultra sound, 1 Echo machine
Financial trends

- Annual operational costs - 600-700 million excluding salaries for permanent staff
- Annual collections -
  1. FIF - 170m per year.
  2. Free maternity services re-imbursement - 48m per year
  3. Conditional grant [expected] 216m per year
- Deficit – 250m per year
Top 10 mortality conditions

1. Pneumonia
2. Accidents
3. Anemia
4. Respiratory distress
5. PTB
6. Hypertension
7. GE
8. Malaria
9. Birth asphyxia
10. HIV
Progress following devolution

- Opening of new outpatient dialysis center with the assistance of Mombasa county and equipment donations from well wisher from Dubai and Safaricom foundation
- External painting of hospital through Mombasa county
- Ward 7 refurbishment through FIF
- Renovations of casualty and emergency/minor theatre
- Renovation and equipping of 24 hour laboratory
Challenges

1. Inadequate staff- specialist doctors, nurses and others
2. Old infrastructure and lack of modern equipment
3. High number of referrals at 170-200 per month
4. Inappropriate service charge – too low
5. Low staff morale and ownership
6. Poor vertical and horizontal communication
7. Inadequate emphasis on quality and patient safety
Way Forward

1. Financial sustainability and self sufficiency through appropriate charging, innovative income generating activities and ICT (paperless service delivery)
2. Enhanced capability to handle referrals
3. Enhance scope of service to progress to sub-specialty level
4. Improve human resource pool through training and employment
5. Investment in infrastructure and modern equipment
6. Strengthen institutional linkages and collaboration in service delivery, education and research
7. Engage and embark on accreditation journey – Safe Care
CT Scan
Mammography Machine
Dialysis Unit
Ward before refurbishment
Ward after refurbishment
Oxygen Generator
Gender based Violence Recovery Centre
Mortuary
Asante Sana!