

# MOTEC breast care projects

Steve Goh

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## BREAST WORKING VISITS

to Ghana since 2013  
by Steve Goh

- October 2013
- June 2014
- October 2014
- April 2015
- October 2015
- April 2016



# October 2013

- Holy Family Hospital Nkawkaw
  - 'Advances in the care of surgical patient'
  - Nursing college teaching
  - *Breast clinics*
  - Operating lists
- 
- St Joseph's Hospital Jirapa
  - 2 day senior staff workshop
  - Nursing college teaching

# Jirapa



# June 2014

- Holy Family Hospital Nkawkaw
- Nursing college revision lectures
- Breast clinics
- Operating lists
- *Public awareness talks*
  
- *Meeting Prof Clegg-Lamptey and Dr Dedey*
- Visit Akosombo



## First meeting =- collaboration with Breast Unit Korle Bu



# October 2014\*

- Holy Family Hospital Nkawkaw
- Nursing college teaching
- Breast clinics
- Operating lists
- Public awareness talks
  
- *Visit Korle Bu Breast Team*
- Meeting with Dr R Acquah-Arhin VRA Hospital Akosombo

# April 2015

- Akosombo
- *'set-up' breast services, workshop*
- *Teaching local team*
- Clinics
- Public awareness talks

- Nkawkaw
- Nursing college lecture
- Clinics
- Operating lists
- Public awareness talks
- Jirapa
- 'scoping' exercise
- Workshop for senior staff
- Nursing college teaching
- Clinical work







# Akosombo



# October 2015

- VRA Hospital Aboadze
- Clinics
- Training satellite breast team
- Public awareness talks
- Holy Family Hospital Nkawkaw<sup>+</sup>
- Clinics
- Awareness Talks
- VRA Hospital Akosombo
- Clinics
- Operating lists
- *Opening ceremony Breast Care Centre*









# April 2016

- VRA facilities Tamale
- Public awareness talks
- Clinics
- Korle Bu
- *Operating lists*
- *Postgraduate talk*
- VRA Akosombo
- Clinics
- Operating lists\*
- Public Awareness



# Lessons learned

- Public awareness
- Dedicated personnel and local team
- Links and supporting facilities
- Regular contact and encouragement
- Training and self-sustainability

# Tremendous progress in Akosombo

- Blessing and support from Korle Bu
- Induction workshop and training
- Breast MDT team, physiotherapy, prostheses
- Ghana Standard Pathology Service
- Pharmacy chemotherapy stock and Tamoxifen
- Breast ultrasound
- Pathways, guidelines, data
- Chemotherapy suite
- Palliative care set up
- Dedicated breast care room, breast care centre

# Korle-Bu

- Good rapport with 'breast' team
- Keen
- Like to have regular training and working visits





BREAST CARE CENTRE

**BREAST CLINIC PROFORMA**

DATE:.....

**A. PERSONAL INFORMATION**

NAME:.....	REG. NO.:.....
DATE OF BIRTH:.....	AGE:.....
OCCUPATION:.....	ADDRESS/PHONE:.....
MARITAL STATUS:.....	

**B. REFERRAL**

REGIONAL HOSPITAL <input type="checkbox"/>	HEALTH CENTRE <input type="checkbox"/>	PRIVATE CLINIC <input type="checkbox"/>
DISTRICT HOSPITAL <input type="checkbox"/>	SELF-REFERRAL <input type="checkbox"/>	OTHERS:.....

**C. PRESENTING COMPLAINT**

LUMP	R <input type="checkbox"/>	L <input type="checkbox"/>	DURATION:.....
PAIN	R <input type="checkbox"/>	L <input type="checkbox"/>	DURATION:.....
NIPPLE DISCHARGE	R <input type="checkbox"/>	L <input type="checkbox"/>	DURATION:.....
ULCERATION	R <input type="checkbox"/>	L <input type="checkbox"/>	DURATION:.....
OTHER:.....	DURATION:.....		
OTHER COMPLAINTS:.....			

**D. RISK FACTORS**

AGE AT MENARCHE:.....	PARITY:.....	SMOKING <input type="checkbox"/>
AGE AT MENOPAUSE:.....	BREASTFEEDING:.....	ALCOHOL <input type="checkbox"/>
AGE AT FIRST CHILD:.....	CONTRACEPTIVE USE: YES <input type="checkbox"/> NO <input type="checkbox"/>	
	TYPE:.....	DURATION:.....

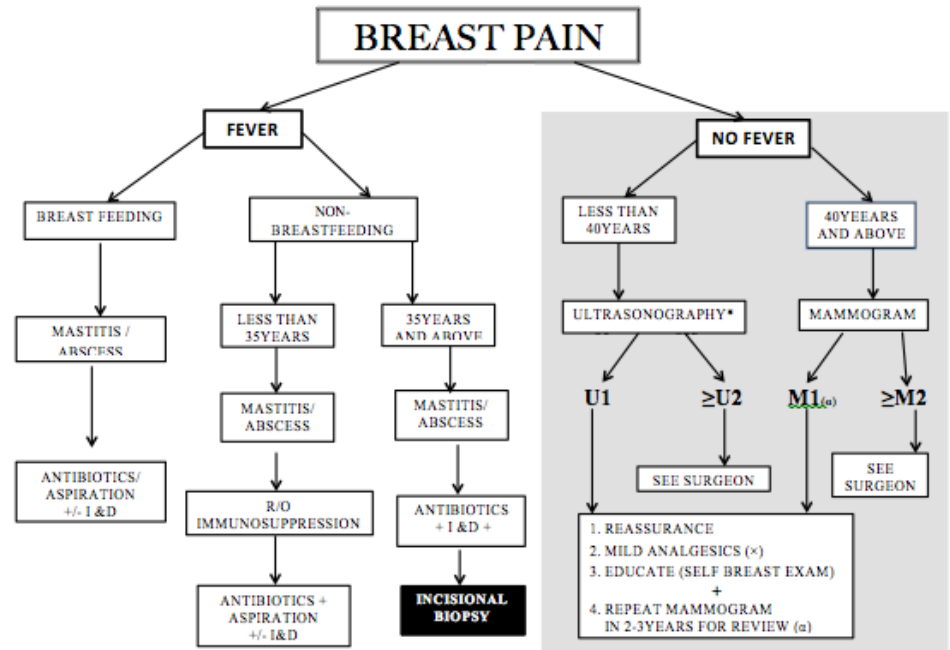
**E. PAST MEDICAL HISTORY**

HYPERTENSION <input type="checkbox"/>	CURRENT MEDICATION:.....
DIABETES MELLITUS <input type="checkbox"/>	
OTHERS:.....	

**F. GENERAL EXAMINATION**

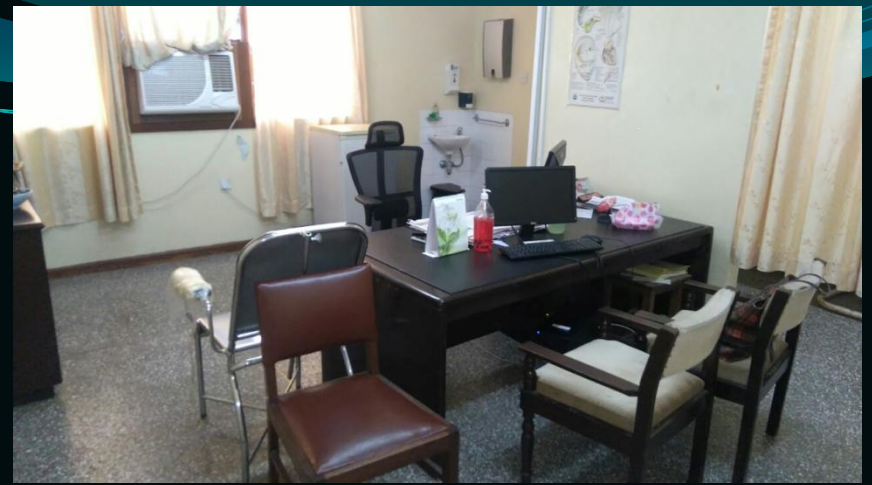
PULSE:.....	BP:.....	GENERAL CONDITION:.....	ANXIETY LEVEL:.....
CHEST:.....	HEART:.....	ABDOMEN:.....	
<p><b>BREAST EXAMINATION</b></p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>R</p> <p>CLINICAL DIAGNOSIS SCORE: P1 <input type="checkbox"/> P2 <input type="checkbox"/> P3 <input type="checkbox"/> P4 <input type="checkbox"/> P5 <input type="checkbox"/></p> </div> <div style="text-align: center;"> <p>L</p> <p>CLINICAL DIAGNOSIS SCORE: P1 <input type="checkbox"/> P2 <input type="checkbox"/> P3 <input type="checkbox"/> P4 <input type="checkbox"/> P5 <input type="checkbox"/></p> </div> </div>			

**GUIDELINES FOR BREAST CLINIC**

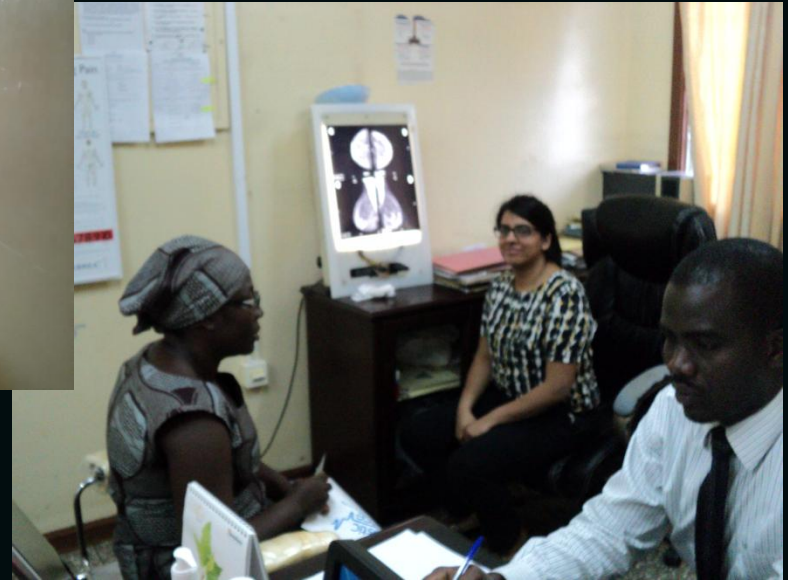


Guidelines, pathways and proforma

# Consultations



Designated breast room





Chemo 'suite' and team







Home visit, prostheses and biopsy needle stock

## Emphasis on teaching and training



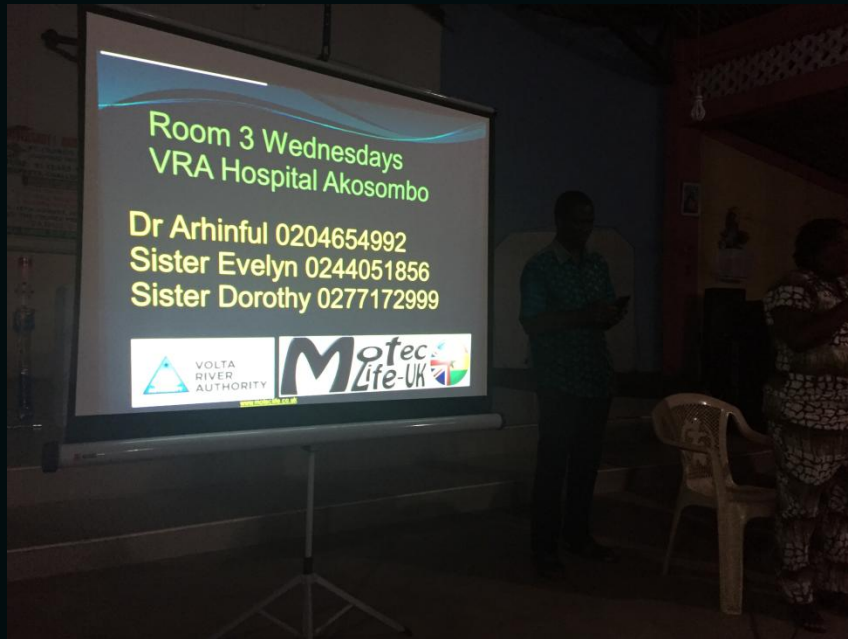




Regular community awareness talks and outreach 'clinics'

# Local team initiative

Local team, local presentation



# Challenges

- Treatment uptake
- Cost and income
- Maintaining and improving standards
- MDT meetings
- More intervention
- More complex and advanced surgery

Warning – do not proceed if you are worried about seeing bad breast diseases

- Medical pictures next slide



# Warning! When patient refuses surgery-aftermath



April 2016



# Teaming up with happy patient





**Thank you MOTEC!\***

