



**PEPFAR**

U.S. President's Emergency Plan for AIDS Relief

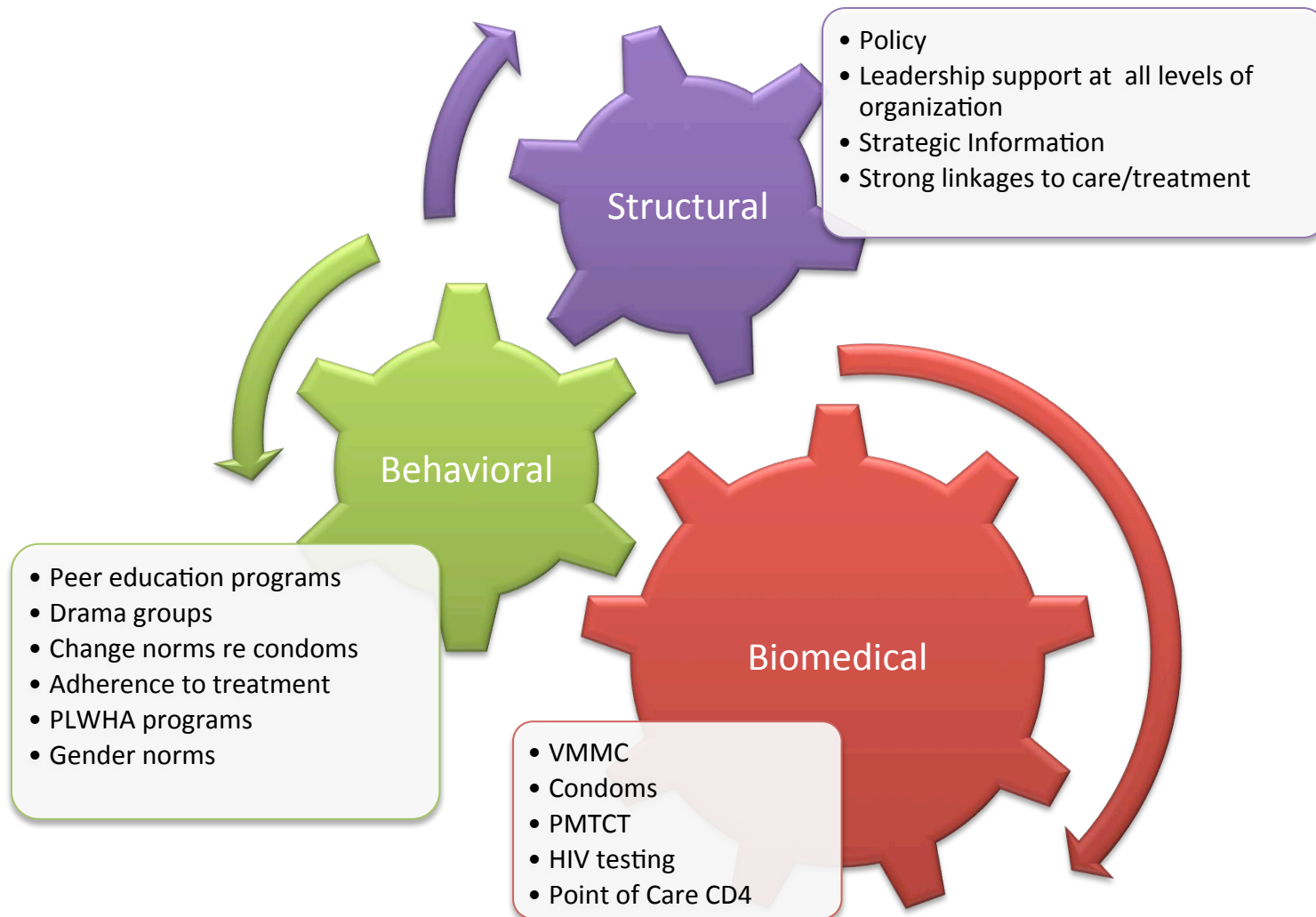
# Voluntary Medical Male Circumcision in Military Populations: September 2012 Update

Anne Goldzier Thomas, Ph.D.  
US Department of Defense  
PEPFAR Male Circumcision TWG  
Johannesburg, South Africa



PEPFAR

# Combination Prevention in Militaries

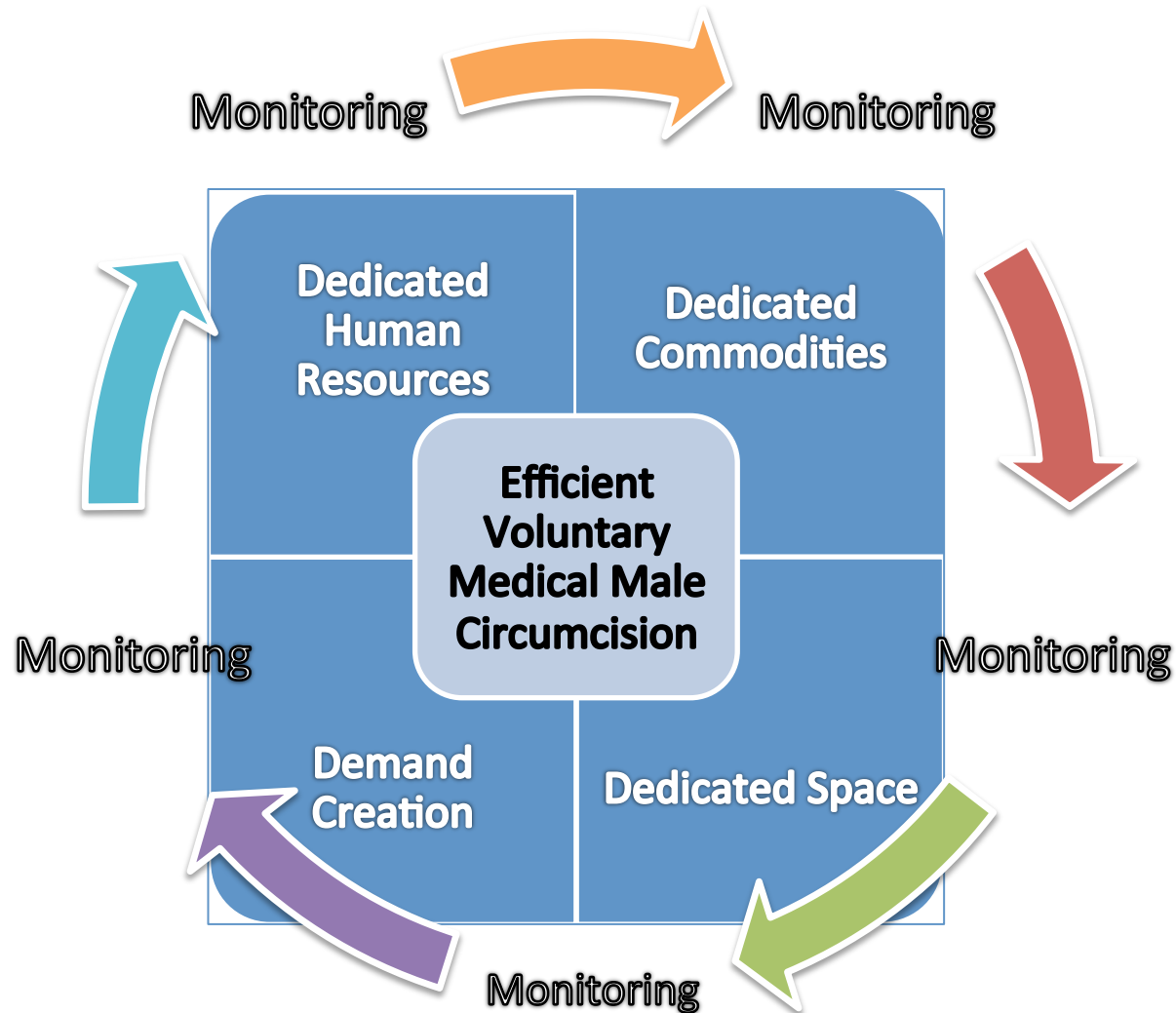


# Why VMMC in Militaries?

- Mostly male sexually active – “mobile men with money”
- Age 18+ with most in lower age groups
- Likely to be HIV negative on entry to military
- They are opinion leaders
- Nationally representative populations
- Service delivery scheduling can be coordinated
- Access to follow-up care is available
- Monitoring is relatively easy
- Can incorporate into other male focused prevention and men's health issues
- Collaborative relationship with Ministry of Health



# 3 + 1 D' s = Efficient VMMC



# Demand Creation and Scheduling

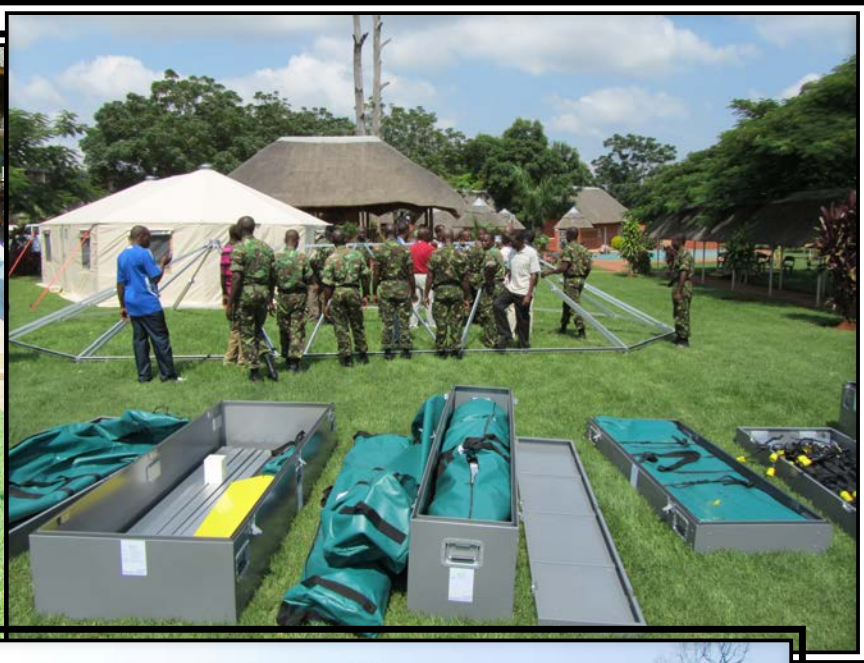
- Recruits at boot camp – recruit training
  - Voluntary
  - Campaign - style
  - Duties can be lightened post MC for acute healing
  - Ideal -schedule at least 6 weeks before graduation
- Active duty personnel
  - MC campaigns
    - Coordinate scheduling by medical corps
  - Routine clinic procedure
  - Mobile service delivery to bases
  - Women: ANC clinic, PMTCT
- Civilians utilize military health care sites ~ 80%





PEPFAR

# Dedicated Space





PEPFAR

# Dedicated Teams





PEPFAR

# VMMC Supplies




planograph\_disposable-copy - Windows Picture and Fax Viewer

**DISPOSABLE KITS**

6545-08-128-1739

LOCATION 001 COMPLETE SET UNPACKED




586790252	FORCEPS 1X2 & 750X 5	EA	1.00
6513087082270	SHARP SURG 18X20X 1	EA	1.00
6513087082271	CURRY AMO 4X4 12 15	EA	20.00
6513087082272	GLOVE SURG 57X 15	EA	1.00
6513087082273	PAU PREP ALCONOL 15	EA	2.00
6513087082274	TAPE MICROPORE 15	EA	1.00
6513087082275	GLOVE EXAM 10 15	EA	1.00
6513087082277	APRON EMBROS 15	EA	2.00
6513087082279	DRESSING PETROL 2X2	EA	1.00
6513087082280	STYRING EPOPOE 10X6	EA	1.00
6513087082281	NEEDLE HYPO 21G 1.5	EA	1.00
6513087082283	SCALPEL SAFETY 10021	EA	1.00
6513087082284	NEEDLE SAFETY 23G 15	EA	2.00
6513087082285	SUTURE VICK 30X 15	EA	2.00
6513087082286	SCISSOR CON 3 125	EA	1.00
6513087082295	FORCEPS 6X200 375X1	EA	1.00
6513087082296	FORCEP HEMOSTAT 5X6	EA	1.00
6513087082297	FORCEP ROCH-PEAN 8 1	EA	1.00
6513087082298	SCISSOR MAYO 15	EA	1.00

**DISPOSABLE KITS**

6545-08-128-1739

THIS PICTURE REPRESENTS A COMPLETE SET



ALL REQUIREMENTS ARE SHOWN ON THIS PLANOGRAPH. THERE MAY BE SHORTAGES THAT MAY NOT BE SHOWN. MATERIEL MAY BE SUBSTITUTED FOR THE PRIMARY ITEMS. PLEASE REFER TO THE DETAILED ASSEMBLAGE STATUS REPORT FOR A COMPLETE LISTING OF ON-HAND BALANCES AND AUTHORIZED SUBSTITUTES.

**NOTE: VAULT, REEFER AND HAZMAT ITEMS**

WILL ALWAYS BE SHIPPED SEPARATE FROM THE MAIN SET.

MBOM: BOT1





# Military Program Update (1)

- Botswana:
  - Comprehensive HV prevention program: evidence-based planning; VMMC; condoms, HTC; civil – mil collaboration; Point of Care CD4; ART
  - SEKWATA Campaign: prevention social marketing; mobile
  - Southern Accord: outreach to 4 rural communities
  - Electronic Health Information System (HIS)
- Ethiopia
  - Fixed sites and campaigns at recruit training centers
- Kenya
  - Started program in 2010. KDF has 7 fixed sites; education at bases; challenge with rotation of trained staff





# Military Program Update (2)

- Lesotho
  - Site, staff, supplies ready; LDF sensitized; starting this week
- Malawi
  - 967 MC to date; Leadership promoting VMMC; policy; Will roll out to all sites
- Mozambique
  - 14,669 VMMC at fixed sites - October 2010 to August 2012; A military MC campaign is at the last stages of preparation
- Namibia
  - 2 fixed sites; HR; 426 VMMC to date; community counselors trained; leadership sensitized to support VMMC





# Military Program Update (3)

- Rwanda
  - >20,000 cumulative VMMC to date; HR capacity-building including trainer of trainers; task shifting and sharing, M&E, quarterly supervision
- South Africa
  - Still at planning stage; 3 fixed sites in 3 provinces. started. NGO will support program
- Swaziland
  - Fixed site; drama group education; leadership review meetings; MC “census”; planning outreach services; electronic VMMC reporting





# Military Program Update (4)

- Tanzania
  - 6 TPDF and 1 JKT fixed sites and campaigns; HR; task sharing; high client demand; high HIV testing; >5,800 total VMMC , with >2000 during the 2<sup>nd</sup> half FY 2012
  - Addressing increased demand among men aged 25 – 34yrs including priority services, special hours/ days, and weekend services.
- Uganda
  - 7,300 VMMC done in one year with 10,000 HIV testing done in static clinics and mobile surgical camps





# Military Program Update (5)

- Zambia

- Started in 2009 at one fixed site, now have 16 fixed sites; readying for mobile services with tents; partnering with NGOs. Approximately 5,500 VMMC to date. 2015 target is 36,000; partnering with national campaigns; challenges with space and commodities that are being addressed with tents and dedicated supplies

- Zimbabwe

- Uniformed services program with Police and Military started in 2011. The military has 5 fixed sites. All sites have outreach teams. Approximately 15,000 men have received VMMC through this program.





PEPFAR

# Linkages to HIV Care and Treatment

- Availability of HIV testing in VMMC settings is increasing the number of men who find out they are HIV +
- On-site rapid CD4 testing is supporting surgical decision making
- Healthcare personnel and “Expert Clients” are stationed at high volume VMMC sites to ensure appropriate entry to care and treatment





# Sustained Benefits of Campaigns

- Campaign service delivery mode allows clinic staff to attend to their regular duties and not divert human resources or facilities
- Health planning capacity is improved
- Infrastructure is matched to available human resources
- Precedent is set for appropriate task sharing/shifting in human resource limited settings
- Planning capacity for commodities is improved
- Reporting capacity and collaboration is improved
- The number of people newly infected with HIV is reduced leading to healthier populations





# Opportunities

- Continue scale up of military programs
- Participate in VMMC device implementation studies
- Implement Electronic Health Information Systems
- Continue to strengthen care/treatment linkages
- Partner with Ministries of Health for civilian community outreach, shared training, “borrow” staff, quality assurance
- Partner with NGOs for training, IEC materials, technical support, set up for services
- “South – South” partnering with other militaries





# Thank You!

For more information contact:

[Anne.Thomas@med.navy.mil](mailto:Anne.Thomas@med.navy.mil)

