

# 4<sup>th</sup> INFECTION CONTROL & ANTIBIOTIC THERAPY CONFERENCE

CHAIR'S CONCLUDING REMARKS

J M CACHIA

# introduction

- Infectious disease control – a sense of false security
- Nightmare scenario with new challenges
- Increased surveillance of microbial resistance
- Monitoring antibiotic consumption
- Antibiotic abuse campaigns

the global context (1)

GET THE COLOURS OF YOUR  
SLIDES RIGHT

## the global context (2)

- Different epidemics require different strategies
- Know the local epidemiology
- Prevention starts at the heart of local culture
- Current treatment is not cure
- HIV still out of control but controllable

the local context – epidemiology

**WE ARE SITTING ON A  
TIME BOMB**

sexual behaviour & iv drug abuse  
tourists & other visitors

the local context – nosocomial

**BECOMING A DOCTOR  
INCREASES YOUR RISK**

the local context – vaccination

**YET ANOTHER PARTNERSHIP!!**

Development time from 2022 to 2010  
and availability to poorer countries

the local context – treatment

SHOULD WE LOSE HAART?

ABSOLUTELY NOT

but....

the local context – treatment

it needs to be DURABLE, ensures  
BETTER COMPLIANCE with LESS  
SIDE EFFECTS

# intravenous devices

- 200,000+ i.v. devices per annum at SLH
- Using US data 1 in 750 develop infection
- 267 infections caused by i.v. devices at SLH
- Using US experience of 15% mortality we could have about 40 deaths!!

# food hygiene

- Our body can tolerate up to 1,000,000 salmonella microbes per gram of food and not develop food poisoning
- Multiple critical hazard points – HACCP concept

## hiv counselling

- Once you tell people ... you cannot untell people
- HIV infected patients need special advice on disclosure

# hiv counselling

- HIV Crisis Points
  - Risk Behaviour Awareness
  - Decision to test
  - Test/Diagnose
  - Disclosure – who to tell, HAVE to tell, WAIT to tell
  - Appointments/Results
  - Treatment & Compliance
  - Symptoms
  - Late Stage Disease & Terminal Care

# hepatitis C

- The use of combination therapy at the right place, at the right time, at the most affordable price has worked in

LEPROSY

TUBERCULOSIS

HIV

- Will it work for HEPATITIS C?

# clinical governance

- FRAMEWORK FOR
  - ACCOUNTABILITY
  - QUALITY
  - STANDARDS
  - AUDIT
  - EXCELLENCE

# final comment

- 10% of health care professionals attended this conference today
- IT SHOULD MAKE A DIFFERENCE TO OUR CLINICAL PRACTICES FROM NOW
- WE AUGUR THAT IT WILL BE A

**VISIBLE DIFFERENCE**

**THE PRESENTATIONS MADE  
TODAY WILL BE ON THE SLH  
WEBSITE NEXT WEEK**

**SEE YOU FOR THE FIFTH  
CONFERENCE**

**9 – 12 NOVEMBER 2003**