Infection Control Progress within Maidstone & Tunbridge Wells NHS Trust

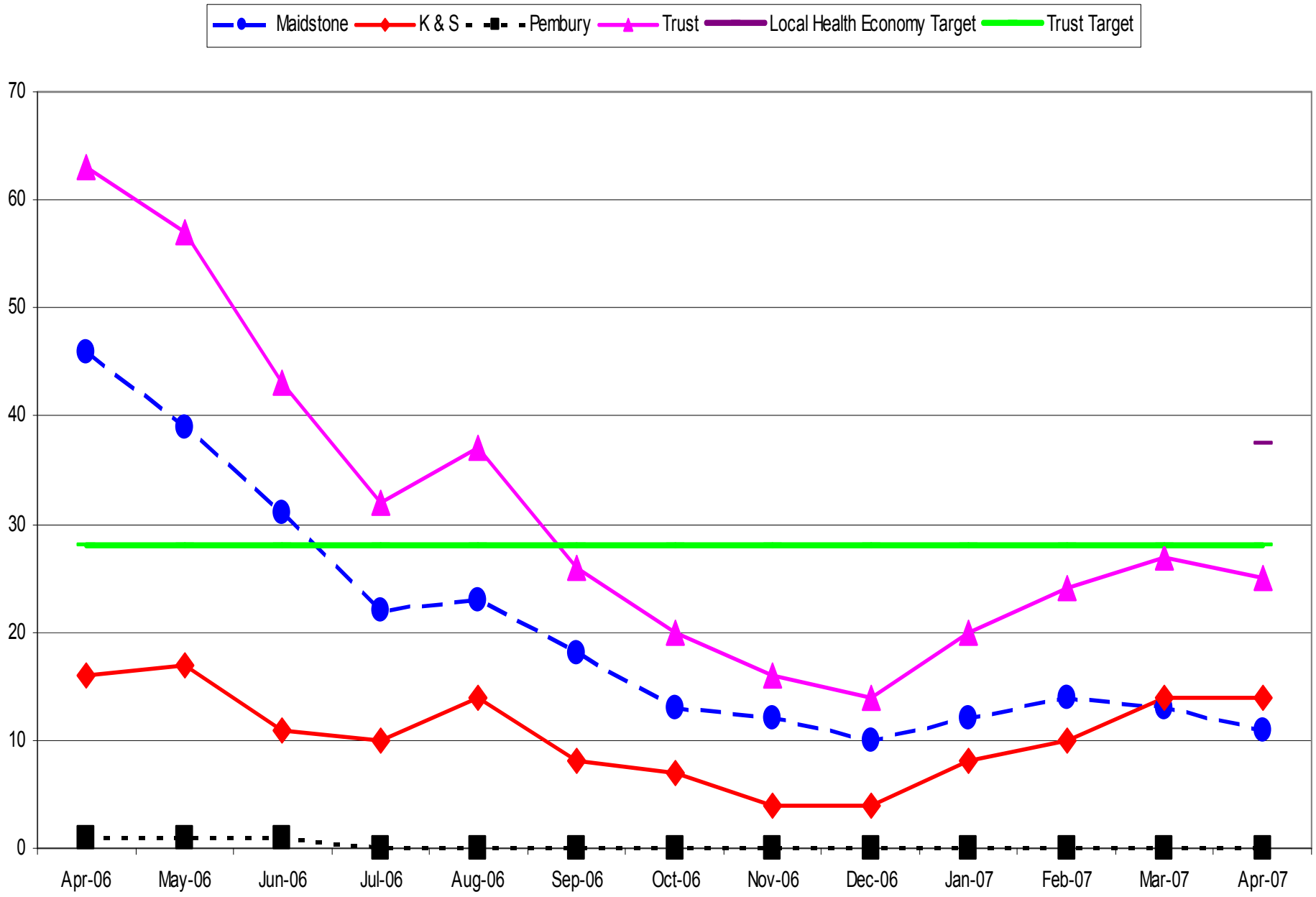
Gail Locock

Acting Director for Infection Prevention and Control

Outline of Presentation

- *Clostridium difficile* statistics
- MRSA Bacteraemia statistics
- Saving Lives Programme
- Clean Your Hands Campaign
- The Role of the Infection Control Link Nurse

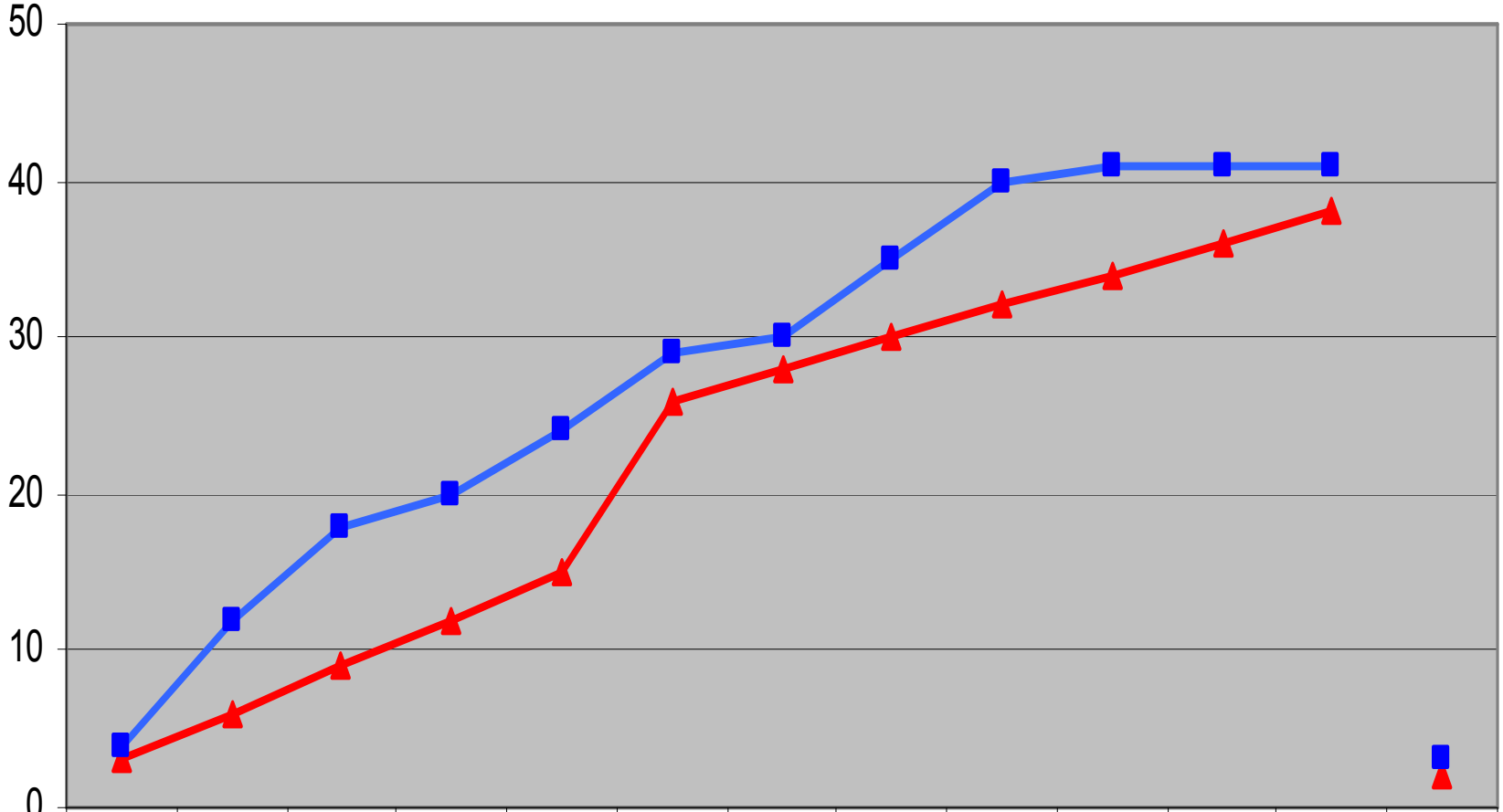
Monthly New Clostridium Difficile Cases (All Ages) April 2006 to April 2007



MRSA Bacteraemia vs Projected Rates (06/07)

	Total Blood Cultures Processed	Total Positive Blood Cultures (All organisms)	Total MRSA Positive Blood Cultures	Hospital Acquired	Community Acquired	Projected MRSA Positive Blood Cultures
Apr	787	112	4	3	1	3
May	857	157	8	4	4	3
June	940	149	6	3	3	3
July	943	171	2	1	1	3
Aug	842	166	4	3	1	3
Sep	863	162	5	4	1	2
Oct	976	172	1	0	1	2
Nov	907	162	5	4	1	2
Dec	951	162	5	4	1	2
Jan	1038	202	1	1	0	2
Feb	938	170	0	0	0	2
Mar	920	155	0	0	0	2
Totals	10962	1940	41	27	14	38

MRSA Bacteraemias - Cumulative 2006/07 and 2007/08



	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07
Cum. Target	3	6	9	12	15	26	28	30	32	34	36	38	2
Cum. MRSA	4	12	18	20	24	29	30	35	40	41	41	41	3

Saving Lives
'A Delivery Programme to Reduce Healthcare Associated Infections, including MRSA'

Self Assessment:
"Balanced Score Card"

High Impact Interventions:

No 1. Preventing the risk of microbial contamination
No 2. Central venous catheter care
No 2b. Peripheral line care
No 2c. Renal dialysis bundle
No 3. Preventing surgical site infection
No 4. Care of ventilated patients
No 5. Urinary catheter care
No 6. Reducing the risk of infection from and the presence of *Clostridium difficile*

Clean Your Hands Campaign

- Instigation of Clinical Champions
- Increasing awareness with all staff and the general public
- Hand hygiene audits (observational and facilities) undertaken at ward level
- Floor and wall signage
- Use of light box for technique training
- Increased resources to improve facilities
- Will review Hand Hygiene Leaflet

STOP
CLEAN
YOUR HANDS

ATTENTION
Visitors
Please disinfect your hands prior to entering and before leaving this ward/department.
HELP US TO PREVENT INFECTIONS.
Pour Softalind® into the hollow of your dry hands.
Use the simple 6 step routine to rub the product thoroughly around your hands and wrists for 30 seconds.
Please supervise your children.
Softalind
B|BRAUN
B|BRAUN
SHARING EXPERTISE
CLEAN
YOUR HANDS

Staff Office
ATTENTION
Visitors
Please disinfect your hands prior to entering and before leaving this ward/department.
HELP US TO PREVENT INFECTIONS.
Pour Softalind® into the hollow of your dry hands.
Use the simple 6 step routine to rub the product thoroughly around your hands and wrists for 30 seconds.
Please supervise your children.
B|BRAUN

Improving Link Nurse Role

- Joined up working
- Increasing their contribution
- Training
- Auditing
- Cascade information
- Two-way process

Thank You for Listening