Introduction to the REACH Programme

A strategy to optimise long-term care for patients with HIV

Leah Williams Nurse Practitioner

Department of Clinical Immunology

Royal Perth Hospital



A systematic process to:

- ♦ Identify patients who have become disengaged with clinic services or are at risk of becoming disengaged.
- $\diamond\,$ Identifying the patients who are engaged in service only through sustained effort of team.
- ♦ Develop pathways to promote medication adherence
- $\diamond\,$ Developing systems to minimise risk of clients being lost to follow up.
- ♦ Promote links with services inside and outside the hospital









Identifying the hard to reach



Use of other services

- 74% patients have made more than 6 nursing/allied health visits in the last year. (Some >50)
- 43% don't have a GP
- Nearly half of the patients had presented to the Emergency Department for non-HIV related issues in the last year.
- 17 current SHAPE clients
- 12 patients under the Case Management Programme



Flexible service provision

- Seeing patients outside of clinic hours or in an alternative setting
- 'Drop-in' service, and being opportunistic
- Effective collaboration with other services
- Focus on the patients presenting issue, often HIV is not the priority.
- REACH patients flagged as 'priority' with reception and new nursing staff

Medication Assistance

- Closer support during initiation of ART
- Dosette boxes / Webster packing
- Keeping medication in the department for daily or weekly collection
- Management of treatment for other conditions, including opiates for chronic pain
- Direct liaison with community pharmacy
- Documentation and drug storage that reflects best practice and hospital policy

The Virtual Clinic

- Weekly meeting between nursing and social work staff to promote communication.
- 6-8 patients who have been identified as 'REACH clients' are discussed in the group
- Most recent blood results, most recent medication collection, any current concerns, whether they have attended other services or ED. Patient contacted to discuss.
- Fulfills ABF requirements, reduces clinic DNA's
- Care plan initiated including safety concerns.

Improved communication with outside services

- SHAPE Programme
- Case Management team
- Emergency Department
- TB Service
- Drug and alcohol services
- Street Doctor / Homeless services
- Meeting with Corrective Services Nursing Team

Does it make any difference?

- Non-attenders are not discharged
- Notification of patients attending ED
- Direct entry into drug rehabilitation programmes
- Connections between Case Management teams and community services
- Better planning for incarcerated patients release
- DNA's have dropped dramatically

Acknowledgements

- Morgan Bonnett, Senior Social Worker, Royal Perth Hospital
- Nursing staff, Dept Clinical Immunology, Royal Perth Hospital
- Sam Libertino, CNC, Fiona Stanley Hospital
- Dr David Nolan and Dr Mina John, Royal Perth Hospital