

Tiwi Islands Pharmacy Project

6 months on – an update

Darwin NT

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Project Goals

- **Control supply of medicines to Tiwi people**

Liaise with Store on Non Scheduled items



Maintain supply of prescription items

Project Goals

Evaluate this model of pharmacy practice



Centre for Remote Health



The
Pharmacy
Guild of
Australia

Objectives of the CW/Guild Research Program

- Improve/maintain the health of Australians through the delivery of quality pharmacy services.
- Deliver cost effective pharmacy services using best practice professional and management standards.
- Enhance and develop the role of the community pharmacist as a member of the health care team.
- Develop and support research expertise and capacity in community pharmacy.

Project Goals

- **Maximise the utilisation of IT**

Scanner - Database - PDE transmission - Internet



Project Goals

- Offset outlays on pharmacy with income

Claim the cost (plus) of PBS items used through s85 or s100 of the Health Insurance Commission



Project Goals

- **Innovative thinking in development**

Commenced planning with a workshop at Nguiu on 14th August



Commence from basis of nothing

Project Goals

- **Up skill Aboriginal Health Workers**

Examine needs - develop protocols - be there to assist



Project Goals

- **Contribute to Community Development**

Work with Tiwi for Life and others towards producing good health



Identify Functions of Pharmacy

These were determined as falling into two main areas:

- **System for supply and dispensing**

- Philippa's Report
- Currently available systems
 - FRED
 - PC link
 - Excel spreadsheet
 - PSION Portable Data Entry

- **Professional input to clinicians/clients/community through-**

- ✓ Professional development
- ✓ Client Education
- ✓ Evaluation
- ✓ Medication management
- ✓ Community Development

Developing the System

PRINCIPLE:

- *Only have what you really need*
- *Start from the bottom and work up*
- *Stop when you have reached where you want to be*
- *Don't add extras until proven to be necessary for client welfare*

● **PURCHASING**

Faulding HealthCare - Territory Surgical - RDH for HSD and Vaccines

● **STORING**

"Dispensaries" not designed for a planned pharmacy
The organising of stock on shelves is similar in all three centres.

● **DISPENSING**

- Who is dispensing?**
- Who is the patient?**
- What product is being given?**
- What directions are needed?**

Recommendations to Board

and adopted 26th November 2001

1. Clinical Pharmacist

On a 12 month contractual basis

2. Pharmacy Technicians

A new position for local people

3. An IT database

To gather essential information

Find the system

- **Flow Chart showing**
 - Stock Control
 - Dispensing
 - Labeling
 - Repeat dispensing
- **Discuss widely**
- **Match with existing**
- **Find innovator**

...and so it is...



FOR MORE INFO...

<http://www.rollomanning.com/tiwi.html>