

Rural Overview

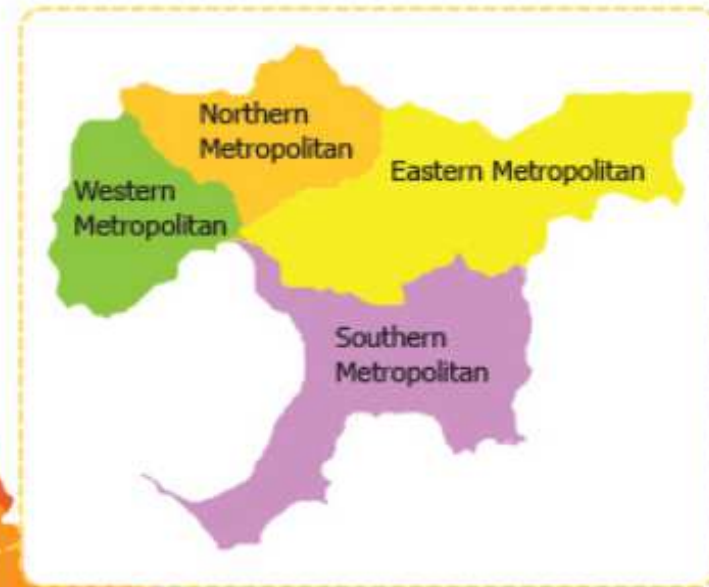
Janet Bartolic CNC -Continenence (East Hume)

Joanne Dean CNC -Continenence (West Hume
/NP Candidate)

Our Catchments

Hume Region -40,000km²

Western Metropolitan -1,352km²



Travel

West Hume
Base Shepparton



Time

East Hume
Base Wangaratta

- | | | | | | |
|----------------------|---------|----------|-----------------------|---------|----------|
| • Alexandra | 1.26hrs | 112.8kms | • Corryong | 2.13hrs | 191.9kms |
| • Broadford | 1.10hrs | 104.9kms | • Kevington | 2.10hrs | 144.6kms |
| • Cobram | 47mins | 62.1kms | • Mount Beauty | 1.32hrs | 115.5kms |
| • Kilmore | 1.23hrs | 112.8kms | • Wahgunyah | 34mins | 43.4kms |
| • Seymour | 56mins | 82.1kms | • Walwa | 2.34hrs | 198.6kms |
| • Terip Terip | 1.07hrs | 86.9kms | • Wodonga | 49mins | 68.9kms |
| • Yea | 1.22hrs | 117.9kms | • Woods Point | 3.14hrs | 193.5kms |



Staffing - Rural

WEST HUME

- 8 CNA = 5.9 FTE
- 2 EN = 1.3 FTE
- 1 CNC/NP = 1.0 FTE
- 1 Public Continence
Physiotherapist = FTE
- 2 Continence
Physiotherapists
working privately
- 1 Urologist
public/private sessional

EAST HUME

- 7 CNA = 4.1 FTE
- 1 CNC = 0.9 FTE
- 1 Allied Health = 0.6 FTE
- NP (medical clinic) = 0.37 FTE
- 3 Public Continence
Physiotherapists = 1.4 FTE
- 1 Continence Physiotherapist
working privately
- 3 Urologists + 1 visiting mthly

Rural Pathways

- Direct (self) referral
- GP referral
- Specialist Referral
- Hospital Referral
- Other Program referral
- NDIS
- MAC

CONTINENCE SERVICES:

- Sub acute care x2
- Sub acute care & community x1
- Community x2
- Sole Practitioners x2
- 2 Regional Clinical Nurse Consultants

Rural Barriers

Clients

- Distance
- Public Transport
- Waiting Lists to services
- Limited specialists
- Known personally to staff
- Low socio economic region
- Health Literacy

Services/Staff

- Distance
- Staffing levels
- Known personally to staff
- Access to personal development/educational opportunities
- Equipment procurement & distance equipment needs to cover

Rural Gains

- CNC's –Contenance nil waiting lists
 - SAC's continence clinics endeavour to coordinate appointments with other client appointments
 - Networking amongst clinicians strong
 - Client's home visits regardless of distance
 - Innovative client's
- “I throw nothing out & if it doesn't work I will make it work!!!” a farmer.

RURAL CASE PRESENTATION

Joanne Dean

CNC-Continnence (West Hume)
/NP Candidate

Janet Bartolic

CNC-Continnence (East Hume)

MRS JD

- 63 years old
- Request for review by local DNS – 5 month history of faecal incontinence



MEDICAL HISTORY

- MS- 28 years
- Depression
- Hypertension
- Spc for bladder management (no issues)

MEDICATIONS

- Bacolfen 10mg bd
- Telmisartan 40mg daily
- Cholecalciferol 1000u/s daily
- Paroxetine 20mg tds
- Paracetamol prn
- Coloxyl with senna & movicol intermittently

FUNCTIONAL

- Declining mobility – hoist transfer; electric wheelchair
- ISP = \$116,000 (largely self-managed)
- Supports:
 - personal care morning & night
 - transport
 - purpose-built disability house



SOCIAL

- Lives alone
- Small rural town
- No local family
- Limiting social opportunities due to faecal incontinence

ISSUES

- Gp in next town – 30 minutes drive
- Radiology – closest 45 minutes drive from home; 1 ¼ hours from GP
- Admitting hospital in town where GP practices
- DNS part-time service; no out of hours
- Personal carers have no ability to schedule extra visits
- Relies on maxi-taxi for transport – only one between 3 towns



FAECAL INCONTINENCE

- Reported as 5 month history
- Previous admission to out of area small hospital for same issue 3 years previously – not adequately resolved
- Local CNA had not performed examination
- Did not think client was impacted



INVESTIGATION

- AXR – Gross faecal loading without complications
- GP – admitted to local hospital. Picolax for bowel clearing
- Requested follow-up x-ray post-bowel clearing prior to discharge due to distances and travel complications:
Not attended – no transport available
- Not referred back to CNC post-discharge although still faecally incontinence
- Readmitted two weeks later: faecal overloading had not resolved on follow-up x-ray



CLIENT GOALS:

- Wants to remain in own home in local community
- To be able to socialise without fear of faecal incontinence

OUTCOME



- Bowel regime established – use of suppository gun to give glycerin suppositories
- Dietician referral
- Gastroenterologist referral
- Occupational therapy referral
- Ongoing CNC-Continence involvement as secondary consult to CNA & DNS
- Anal plugs/anal irrigation - declined
- Client still at home 3 years later



Issues impacting rural client

- Limited transport options
- Distance from GP and radiology
- Limited service hours to meet care needs
- Skill level of involved services
- Need to communicate across multiple layers of health services
- Need to co-ordinate care to ensure follow-up