



Regional Outreach & Shared Care Program (ROSCP)

Presented by
Jane Williamson, Program Manager
Paediatric Integrated Cancer Service
On behalf of the ROSCP, Dr Peter Downie and
Shanelle Scriven, Regional nurse coordinator.



PICS: developing Cancer Services for Children in Victoria

- The Royal Children's Hospital
- Monash Children's at Southern Health
- Peter MacCallum Cancer Centre



PICS - Paediatric Integrated Cancer Service

The vision is:

The best care, in the best facility as close to home as possible.

The mission is :

To help every child and family to be as normal as possible throughout their cancer journey and to prepare them, the best we can for their future as a survivor of childhood cancer



Our population



New diagnosis by postcode 2008:

- 51 patients come from regional Victoria

Regional Centre	2008 Number of new Regional paediatric oncology diagnosis @ RCH CCC
Albury*	7
Ballarat* Horsham x 1 Arrarat x 1	7
Bendigo*	5
Frankston	1
Geelong*	9
Warrnambool*	2
Gippsland	4
Wangaratta	1
Goulburn Valley Health*	8
Mildura	4
Other	3
TOTAL	51

*indicates that the regional centre is a formal regional partner of the CCC
Note - Does not include patients from Tasmania or overseas

Sarah's Story



- Sarah must spend time at the Children's Cancer Centre in Melbourne for chemotherapy and treatment
- She will be away from her family and friends for long periods
- Her Mum will have to give up part time work to be with Sarah in hospital
- Her Dad has to stay at work, friends care for her brother



Each round trip is 360km

Sarah must make this

journey each time she:

- is admitted to hospital
- every time she is unwell
- assessment prior to chemotherapy and chemotherapy admission
- has doctors appointments



Issues for Regional Families

- Travel time and cost
- Isolation & separation from family, friends and school
- Time away from work and loss of income
- Discomfort tackling the Melbourne CBD
- Increased financial burden
- Physical and psychosocial care of siblings
- Trust & confidence in the regional hospital facility



What is the Regional Outreach and Shared Care Program (ROSCP) ?

- Program that facilitates coordination of care between the primary treating hospital and the regional centre
- It permits shared care when it is appropriate and safe to do so
- Ensures there are agreed levels of training and standards of care

The 6 formal and 2 (in discussion) sites:



Albury



Shepparton



Bendigo



Ballarat

Geelong



Gippsland



Frankston



Warrnambool



Elements of the ROSCP

- Formalised partnership with MOU signed between RC Executive and PICS
- Link Nurse, nursing, medical mentoring and allied health program
- MDT Regional outreach clinics (inc Tas)
- Communication pathways inc electronic record
- Agreed guidelines and MDT pathways
- CCC Regional Nurse Coordinator

Regional Link Nursing Program

5 – 7 day training at RCH
CCC

- Act as key link staff between CCC MDT and regional centre
- Maintain regular communication with MDT
- Ensure ROSCP is implemented at the RC



Nursing Education & Training



- “Introduction to Paediatric Oncology Nursing” Study day held regionally for nurses
- Opportunity to attend other CCC courses
- Fortnightly MDT video conference sessions
- Monthly journal articles
- Procedural pain/medical procedures workshop
- PICS 12 week fellowship
- Annual symposium’s (eg: palliative care, nutrition)
- Resource Folder

Medical Mentoring Program

- 2 day program at RCH/MMC CCC
- Medical Information Evenings – held locally
- Regional MDT Outreach clinics
- Communication data base
- RCH clinical guidelines and resource folder
- Annual dinner/info meeting in Melbourne



Regional MDT Outreach Clinics

- Held monthly to twice yearly in all of our regional centres
- MDT Clinic attended by:
 - CCC Oncologist
 - Regional Paediatrician
 - CCC Regional Nurse Coordinator
 - Regional Link Nurse



What does it mean for Sarah and her family



- Improved coordination and streamlined care
- Increased confidence and trust in the regional service
- Some outpatient consultations held close to home
- Reduced financial burden
- Reduced time away from work/school
- Decreased separation for family and the sibling

Benefits for Sarah and her family

- Febrile neutropenia admissions and other supportive care can be managed at the regional centre
- Potentially all of her visits aged 6 to 18 can be undertaken in her regional centre
- Greater chance of visits resulting in treatment progression, less wasted journeys to Melbourne



What does it mean for Victorian families

- \$9, 500 in petrol costs
- 75,000km per year
- \$9,500 VPTAS travel grants

Many unquantifiable costs:

- Time away from work and school
- Family time lost
- Car wear and tear etc
- Family anxiety /driving etc
- Car parking costs

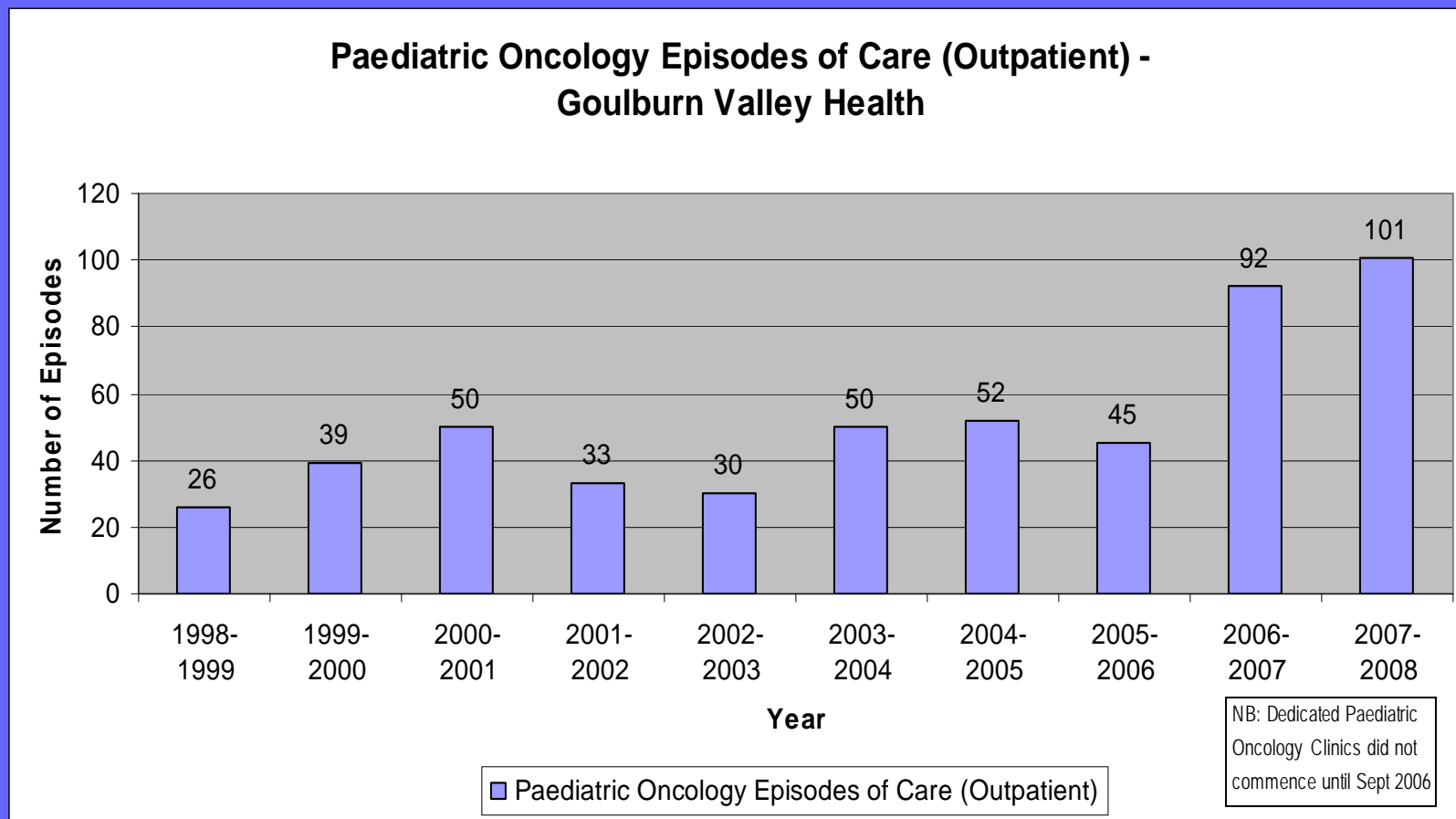


Benefits for the regional centre

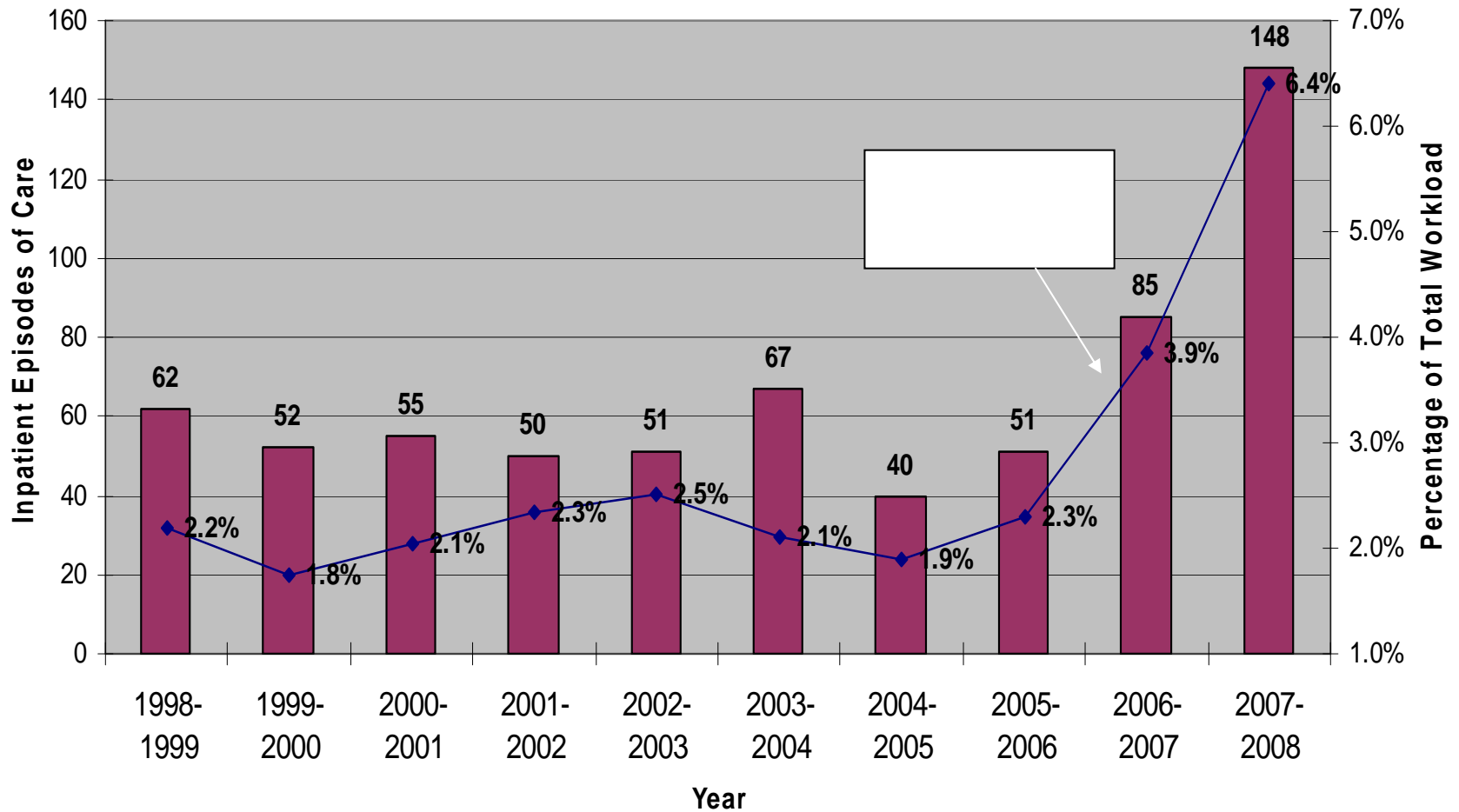
- Greater confidence
- Reduced risk of treatment related adverse events
- Improved knowledge and communication
- Ongoing sustainable education
- Enhanced ability to meet community needs
- Improved job satisfaction



Data from Regional centre



Paediatric (Inpatient) Oncology Services - Goulburn Valley Health



Paediatric Oncology Episodes of Care (Inpatient)
 Paediatric Inpatient Oncology Workload (as % of total workload)



Thank you