Data, Monitoring and Recording Eating Disorder Activity for Funding

Dr Sarah Maguire, CEDD Hani Hijazi, SLHD Mental Health Information Manager Sharon Smith, NSW ABF Taskforce Natalie Bryant, NSW ABF taskforce Dr Susan Hart, Manager Day Program SLHD



Why record?

- Vulnerable patients
- Accurately documenting the care that you give is a clinical imperative
- · Medico-legal responsibilities
- · Build business cases
- Your LHD and all its services are funded based on the activity you record
- · Benchmark with other services



Frequently used Acronyms

- · ABF Activity Based Funding
- DRG Diagnosis Related Group (DRG) the diagnosis group (U66)
- NWAU Nationally Weighted Activity Unit: the single measure of cost for an activity (DRG) across all 3 services (hospital, A&E, outpatient)
- SP -State Price (SP) per NWAU
- IHPA Independent Hospital Pricing Authority
- AMHCC Australian Mental Health Care Classification (2016/2017 onwards)



What is ABF

- Activity-based funding (ABF) is a method of funding healthcare where providers are allocated funds based on the type and volume of services they provide, and the complexity of the patient population they serve
- International norm for funding healthcare
- Each DRG represents clinically comparable hospitalisations with similar expected costs, and ABF pays hospitals based on the value associated with the assigned DRG
- · If it is not recorded it is not funded

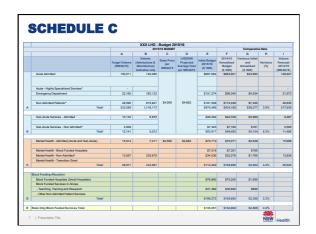


ACTIVITY BASED FUNDING IS.... A method to fund health facilities for services they provide (output funding instead of input) A means of transparently identifying funding allocation A tool to assist in evaluating models of care and current allocation of resources Not an uncapped funding source for additional work

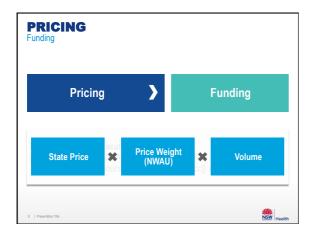
Who Uses ABF?

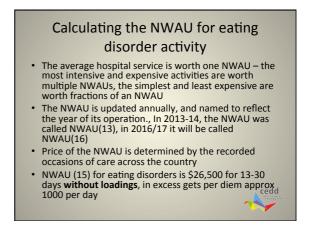
- Hospital funding in NSW already paid on an ABF basis – that is if you don't record it it is not funded at your LHD (health 2012/13, mental health 2013/14)
 - All admitted care including hospital in the home and forensic
 - All emergency department services
 - Other non-admitted services that meet criteria: directly related to inpatient or to substitute inpatient, to manage patients with frequent admissions or is reported as a public hospital service
- Outpatient and Community in NSW is also activity funded

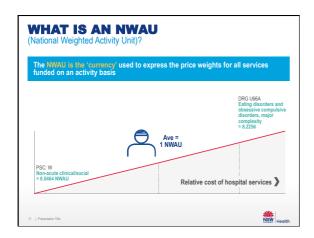


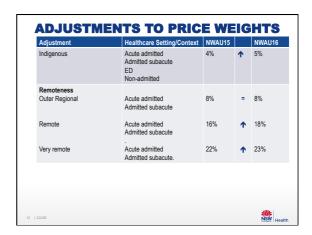


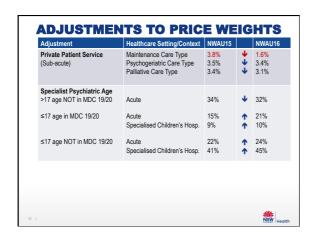
How are prices calculated? NSW Produces a State Price (SP) for: Acute inpatient services Emergency department services Outpatient services Sub-acute services The federal body produces a weighting for a particular (IHPA) DRG, called the NWAU The annual Service Agreement between LHD and Ministry determines the volume and distribution of services within streams Acute level activity Emergency activity Sub-acute activity Non-admitted activity (all in NSW) LHD and clinicians determine what services are delivered within those streams

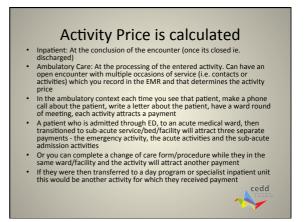


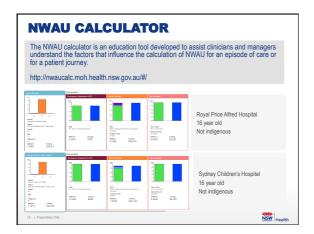








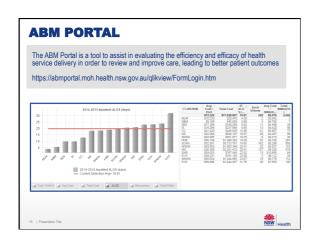




Activities within Hospitals Not Under ABF • Teaching Training and Research • Small rural hospital under about 32-34 beds • Some specialist hospitals like Tresillian

F codes and ABF • All F Codes fit into the same DRG • 50 Eating Disorders • 50.0 Anorexia Nervosa - 50.00 unspecified - 50.01 restricting type - 50.02 binge eating/purging type • 50.1 Atypical Anorexia Nervosa • 50.2 Bulimia Nervosa • 50.3 Atypical Bulimia Nervosa • 50.8 Other Eating Disorders • 50.9 Eating Disorder Unspecified • For monitoring the success of the service plan recording right F code matters

Eating Disorder F Codes and DRG All eating disorder F codes fall under AR-U66Z DRG, i.e. Eating & Obsessive Compulsive Disorders AR denotes mental health, Z denotes 'no split' Currently paid as a level 6 NWAU Same NWAU for all of U66Z (all F codes), i.e. for all eating disorders As of July 1 2016 this DRG will be split - U66 Eating & Obsessive with MINOR complications (paid 4) Eating & Obsessive with MAIOR complications (paid 8) July 2016 roll-out of the AMHCC will begin and it will eventually replace DRGs in mental health (medical vs mental) Under AMHCC you must do a HONOS to receive payment



Recording Inpatient Care

- · Keep good clinical notes
- Document the diagnosis (for allocation to DRG) and what you do with and to the patient (procedures)
- Coders in medical records extract and enter the relevant data to determine the payments for activities
- They review the documentation
- . They are trained in how to code
- 2 year training
- Strict rules about how you code and what you can and can't code
- Coders are not DOCTORS or clinicians (even if they are they are not allowed to make assumptions about the typical care expected for a condition)
- Specialist facilities have to be careful to assume nothing in notes, document everything e.g. if a test result reveals a diagnosis and necessitates a treatment put BOTH in the notes – the CODER is not allowed to interpret test results
- E.g. must write Hypo or Hyper not the K level or it won't be coded, and document the treatment provided

Recording Inpatient Activity

- Eating disorders (U66Z) has a heavily weighted NWAU so recording the diagnosis in the notes at multiple points will help this get accurately assigned
- · Principal diagnosis in discharge summary influences the DRG (activity payment)
- But coders do also look at the notes to determine diagnosis they need the discharge diagnosis to correspond with the notes
- Coders are coding the principal activity (or diagnosis), but complexities can drive the payment up
- They need know that not only did the patient have that diagnosis BUT that it was
 the reason for care i.e. the patient received treatment for it, e.g. if a patient came
 in with anorexia nervosa but there are no notes regarding the treatment for it, it
 won't be recorded as principal, at best it will be an ancilliary (U Code)
- In ward round or similar meetings have an issues list married to an action lists things that you are currently providing treatment for (procedures) e.g. renal, electrolyte, malnutrition
- Ideally all presenting problems that received some form of treatment are listed on the discharge summary (and then reflected in notes, issues lists and action lists).

Recording Inpatient Activity

- Diagnoses must be stated as anorexia nervosa or bulimia nervosa, not just anorexia
- The more specific the better, anorexia nervosa better than eating disorder
- Record the severity of malnutrition and treatment provided, this is perhaps necessary for new DRG
- With a split DRG (major vs minor complexities) very important to document every complication especially if they are being treated, but also if the patient had a history of severe illness or malnutrition that history would be important to document as it might determine which code, this will drive the higher leveldd of payment

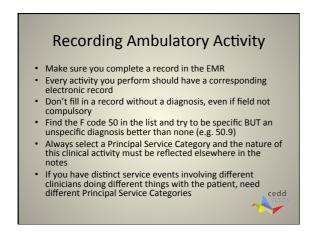
Recording Inpatient Activity

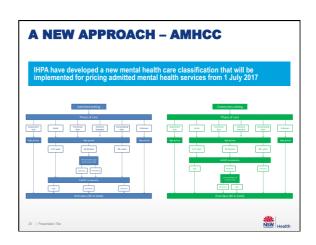
- You can change a patients care type during their stay (on the same ward).
- Care type can be Acute (e.g. medical stabilisation), Rehabilitation (e.g. refeeding), Palliative, or Maintenance
- E.g. SLHD SWSLHD has a care type change order on CERNER, this also has to be clearly documented in the notes e.g. ACUTE Care type no longer required and changing to rehabilitation, or palliative etc.
- AND this would usually accompanied by a new treatment plan in the notes (except if you change to a Maintenance care type)

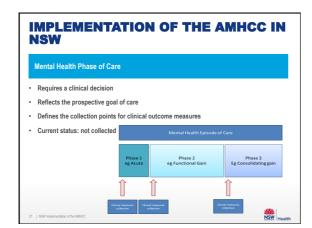
Recording Ambulatory Data

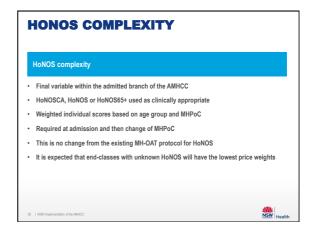
- Ambulatory or non-admitted activities don't use DRG to calculate payment
- They use the Principal Service Category to determine price
- In the system non-specific categories have a lower price (e.g. mental health unspecified), the more specific category have a higher price (e.g. emergency clinical, extended clinical)

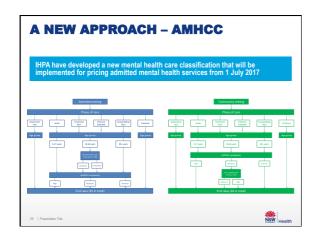
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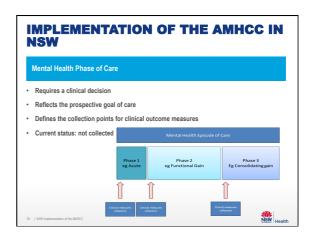


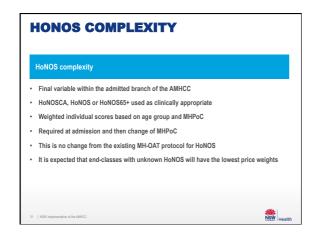


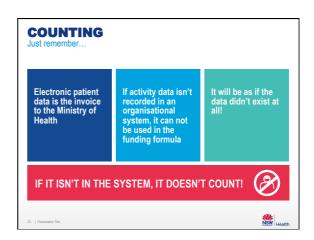


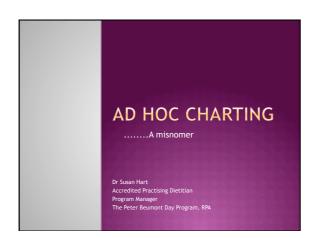


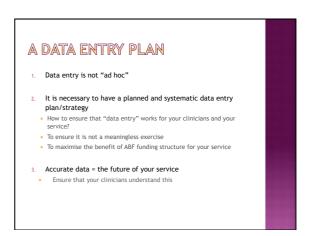












4. Data entry captures and describes the hard work of your service

It demonstrate how busy you are

How do you accurately describe /represent /communicate /capture your teams clinical activity?

How does it reflect the clinical interventions that you are providing?

You feel that you are very busy, but data entry will demonstrate to you and others just how busy you are

"where did I spend my time today"

THINGS THAT HELP? Getting feedback on your monthly activity is helpful as a manager It is a process Taken a while to work out how to best "describe" my teams clinical activity. Taken a while to get the team on board, and to make it part of their daily routine Making time initially to develop your plan Prioritising time for it each day Get quicker at it with practice i.e. practice makes perfect! When you have a plan it is much easier

THINGS THAT HELP?

- Communicate with your local data expert to get advice and check that what you are doing is correct.
- Lots of reminders to my team "have you entered your clinical activity"
- Doing it in "real time".
 - The closer it is to real time the more accurate the data is going to be
- Clear instructions on how to enter data for your team.
- Easier when using CHOC or electronic medical records as the file is already open. More difficult when using paper notes.
- A culture in your team where everyone does it

OBSTACLES

- Not being familiar with the software
- Not being clear on how to enter it
- Having ambiguous instructions
- $\, \bullet \,$ Not being aware of the value or purpose of this information
- Not having enough support and instructions initially
- Being a busy clinician
 - Easy to get bogged down in clinical business that data entry is forgotten
- It does take time (more in the beginning)

ABOUT THE PETER BEUMONT DAY PROGRAM

- 4 days per week, 6 hours per day
- Intensive treatment, closer to inpatient intervention where people don't sleep than an outpatient intervention where patients might present for 1 session per fortnight.
- Mainly group work, a minimum of 4 hours of face to face for each day for the patient
- Some individual work on top of this
- Highlights the challenge of describing "group" interventions

COMPARE "DAY PROGRAM" TO "OUTPATIENTS"

- Counted as "ambulatory" or non admitted
- Non admitted patients = the same process
- same process

 A multi-disciplinary intervention
- each visit i.e. dietitian & doctor

 × Often individual treatment
- × Lower intensity of treatment per patient but greater numbers of patients are seen
- Counted as "ambulatory" or non admitted
- Non admitted patients = the same process
- ✓ A multi-disciplinary intervention
 Multiple clinicians may see patients at
- each visit i.e. dietitian & doctor × Usually group intervention
- High intensity of treatment per patient, but for fewer patients seen i.e. 6 -8 at a time

Outpatients

DAY PROGRAM

BRIEFLY....SIMILARITIES

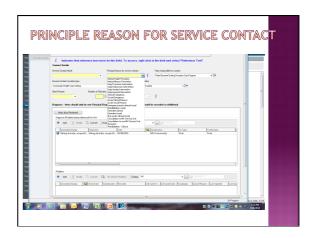
- If your outpatient service =
 - 1 patients sees 1 clinician then leaves (straightforward)
- BUT multi-disciplinary care is best practice in eating disorders. In ambulatory setting patients may be seeing multiple clinicians at each visit
- i.e. Seeing the doctor and dietitian in same day.
- In outreach, likely to see multiple clinicians
- have to think realistically how this activity gets captured

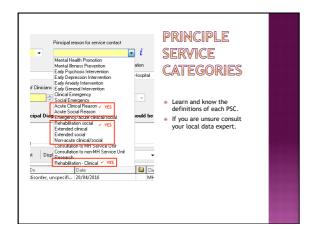
THE CHALLENGE OF CAPTURING GROUP ACTIVITY

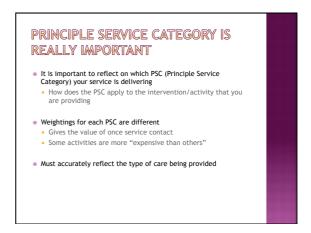
There are several ways to capture the information:

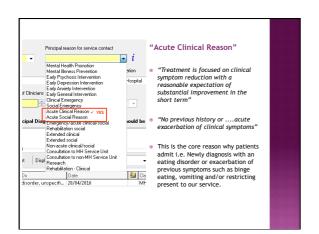
- Enter group activity in way that is similar to individual activity
- 2. OR enter it via scheduling books
- OR send your occasions of service to your LHD data person to collate (felt this under-represented day program activity)



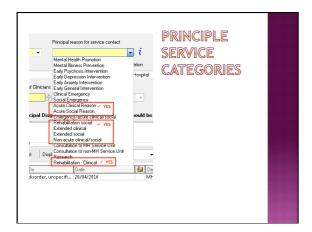


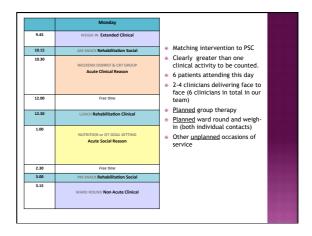




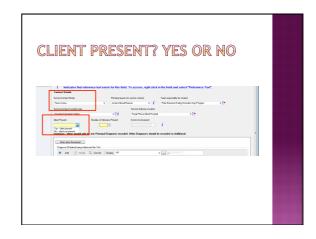


	Monday	THE DAILY TIMETABLE
9.45	WEIGH IN	
10.15	AM SNACK	A typical Monday
10.30	WEEKEND DEBRIEF & CBT GROUP	 Our busiest day of the week
		 All staff are working i.e. ward rounds, team
12.00	Free time	meetings
12.30	LUNCH	6 patients attending
12.50	LUNCH	⊚ In a 6 hour day only 2 X 30
1.00	NUTRITION or OT GOAL SETTING	mins breaks
2.30	Free time	
3.00	PM SNACK	
3.15	WARD ROUND 3.15 to 5.00 pm	



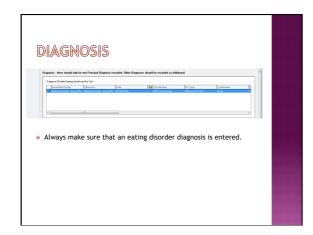


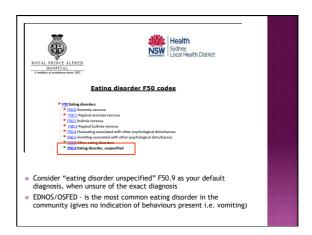
ANOTHER IMPORTANT NOTE If the PSC is the same on multiple client contact forms in one day, only one service event will be counted Enter 5 separate activity forms 1.e. 5 separate groups each with 5 patients

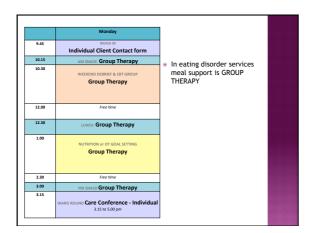


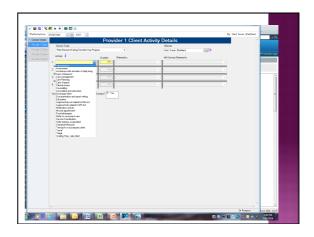
CLIENT PRESENT? The amount of face to face activities (or "client present") is important "Client present" activities are the only ones that are funded by ABF Learn what face to face activities are? This might surprise you For one FTE 65% of time should be of clinically related work Face to face should be a large amount (but not all).

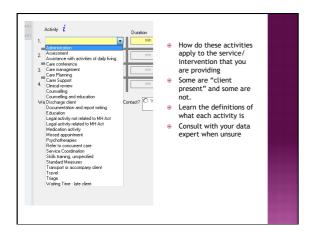
When there is 2 way dialogue between clinician and patients Including phone calls, emails Assessments, intake, group therapy and other individual sessions Ward round Meal supervision Time spent by clinician on self monitoring diaries (when it is providing feedback to the patient) Research intervention at Day Program Previously had not any clinical activity relating to our research assistant Realised a significant amount of work was 2 way intervention

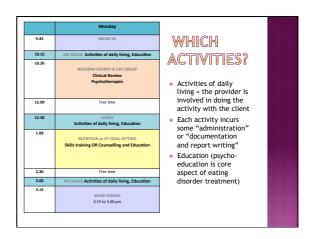


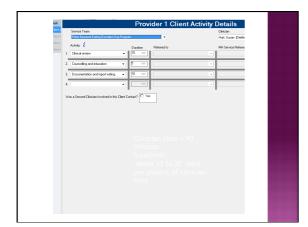






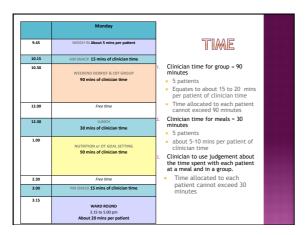






A NOTE ABOUT ENTERING TIME?

- The time recorded for an activity reflects the clinician time
- This is a challenge for reflecting the clinician time involved in group therapy



IN SUMMARY

- 1. Data entry is not "ad hoc"
- It is necessary to have a planned and systematic data entry plan/strategy
- 3. Accurate data = future of your service
- 4. Data entry captures and describes the hard work of your service
- 5. Communicate regularly with your local data expert
- Capturing group interventions accurately posses some challenges.
- 7. Understanding your "principle reason for service contact" and "principle service category" is essential
- Appropriately capturing "client present" or "face to face" activities is important
- Entering data correctly and accurately affects the future of your service.