

### **SNAPshot Version 3.8** Information Session

Julie de Clouet & Elizabeth Cuthbert September 2007



### Welcome

- A plea when you contact us (email, phone or fax) please please please:
  - Indicate **which** facility you are from
  - Spell out the name (you may know the acronym but we might not)
  - Tell us which state/town (ie. prefix your phone number with the area code)
  - Don't assume your email gives us a hint ...
     ramsayhealth has facilities all over, and lots of Bronwyn's work for Ramsay !!
- ... and you will save us lots of time. Sometimes we enjoy the challenges you set us, and sometimes its just hard work !!



- AROC began as a joint initiative of the whole Australian rehabilitation sector (providers, payers, regulators and consumers)
- Established 1 July 2002 as a not-for-profit Centre
- The Australasian Faculty of Rehabilitation Medicine (AFRM) is the auspice body and data custodian
- The Centre for Health Service Development (CHSD) at the University of Wollongong is the data manager and responsible for AROC's day to day operations

### Purpose and Aims of AROC

The basic purpose and aims of AROC were established as, and continue to be:

- To provide a national benchmarking system to improve clinical rehabilitation outcomes.
- To produce information on the efficacy of interventions through the systematic collection of outcomes information in both the inpatient and ambulatory settings.
- To provide annual reports that summarise the Australasian data.

### AROC "State of the Nation" inaugural publication



aroc

Australian Health Review April 2007: 31 Suppl 1:S31-S53



- 1. A national data bureau that receives and manages data on rehabilitation services in Australia
- 2. The national benchmarking centre providing for rehabilitation services
- 3. The national certification centre for the Functional Independence Measures (FIM)
- 4. An education, training and research centre for the FIM and other rehabilitation outcome measures
- 5. A research and development centre that develops research and development proposals and seeks external funding for its research agenda



### **AROC Coverage**

- There are approximately 150 rehabilitation units in Australia, 85 public sector and 65 private sector units
- 135 submitted data to AROC in the 2006 calendar year (73 public sector units, 62 private sector units)
- In 2006 data describing more than 50,500 episodes was submitted to AROC.
- AROC provides analysis of each individual member facility's data for that member, and also compares that data to analysis of the overall sector (public or private), and to the national data.



### Introduction

- SNAPshot 3.8 has now been distributed to all facilities in the form an Installation CD
- All data for rehabilitation episodes post 1 July 2007 should be entered using the new version of SNAPshot.
- Prior to upgrading your SNAPshot software to version 3.8, please ensure that;
  - Your AROC data up to the end of June 2007 is submitted.
  - You (or your IT support) know where your current database is stored and make a back-up copy of your database – this is very important.....
- We have included the following, very helpful documents on the CD for your reference;
  - SNAPshot Version 3.8: User Manual
  - Using SNAPshot V3.8 to collect the AROC data set
  - SNAPshot reference guide for the AROC data
  - AROC Inpatient Clinical Data Set (V3)
  - AROC data collection proforma
  - Australian Impairment Codes (V1)
  - Guidelines for coding impairments
- If you don't have access to the CD, the documents can also be downloaded from the AROC website;



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### Outline

- Brief overview of the software
- SNAPshot screens V3.8 updates
  - Initial setup screens (Facility, Provider Unit and Ward/team setup)
  - Data entry
    - Patient screen
    - Episode screen
    - Rehab/GEM screen
    - AROC Dataset
  - New review tool
  - Grouping records
    - Ability to group to AN-SNAP version 2 or version 1
- Reports and Extracts
- Submitting Data to AROC
- Troubleshooting
- Questions



- SNAPshot has been developed to incorporate a number of data sets including;
  - SNAP
  - AROC (V3)
  - PCOC (V2)
  - HACC (V1)
  - ACAT (V2)
- The software is password protected (F7 to sign on).
- We recommend that SNAPshot be installed on local PC's with the database saved on a server. This allows for multiple data entry points, IT managed back-up's and increase security of the data.



### overview cont...

- The Main screen is broken up into 6 segments;
- 1. Patient List displays the Name, Date of Birth and MRN of each patient.
- 2. Episode List provides a summary of the Episodes that have been opened for the selected patient.
- 3. Staff List provides a summary of staff recorded in SNAPshot
- 4. Set List show all the data sets/subsets contained within SNAPshot.
- 5. Multi List contains various lists depending on the data set currently selected.
- 6. Edit View where information is added, deleted, edited or updated for the various data sets

	Patient List	et List	Multi List	Edit View
	SNAPshot 3.80a - [Main: Provider Uni	PU1001; Faci	ility: X245]	
	File Edit			
	Platient[20] (MRN)	Patient Episode		System [1]
	MRIN Patiname DUB 20000145 Clarke Libby 06/01/1934	Clinical	Version Systeg Systing	
- <b>-</b>	20000326 Tennedy.Martha 05/11/1916	Rehab/GEM	0.00 01/01/1333 01/12/2001	
	20001278 Belmont,Rosemary 09/05/1904	AROCDatase	<u> </u>	
	20001777 Ingham,Jane 22/07/1938	PallLare	Save Can Add Del Group Beset 22/08/2007	
	20001784 Chappell,Chris 14/10/1930	Maint/BUG		
	20002695 Jensen,Kate 30/04/1918	MH		Patient Details
	20004229 Aitchison,Jane 02/09/1940	AdultHoNOS	Field	Value
	20004833 Nellett Joan 11/03/1927 20005249 McCabe Holen 16/01/1917	AdultLSP	Patient identifier	3
	20005245 McCabe, Helen 16/01/1517	ChildMH	Provider unit	PU1001
	20005629 Shepard Geraldine 31/10/1912	SnapClass	Medical record number      Date of Birth	06/01/192/
	20006439 Nugent,Nora 29/12/1912	PrivRehab	Surpane	Clarke
	20006489 Knowles,Kay 03/06/1928	Staff	Given names	Libby
	20007462 Owens,Jane 15/04/1909	WardTeam	Sex	2 (Female)
	20007612   Gurneu Elsie   13/01/1926.		Indigenous status	2 (Torres Strait Islander but not Aboriginal Origin)
	Episode [1]	Staff00S	Country of birth	1101 (Australia)
e   📘	BegDate CT ET EpisID EndDate	GenTime	Country of Residence	1101 (Australia)
	01/01/2000 1 1 3 08/01/2000	Path	Medicare number	11001718
		Imag	DVA Number	99998060
_		Drug	DVA card type Proferred language	2 (Gold Card)
		AdminStatus	Interpreter required	2 (No)
		HACCMDS	HACC statistical key	lakib060119342
		ACAT(AGS)M	Migrated (2.3)	
	Staff[20] (StaffCode)	ACATMDS2	Variable Patient Details:	
	Staff StaffName StaffID StfDate S		Referral date	
	▶ 1000 Daly 1 01/01/2000 1		Source of referral	2 (Family, significant other, friend)
	1001 Lockwood 2 01/01/2000 1	DVARev(MD	Previous specialised treatment	3 (Ambulatory treatment only)
1st	1002 Perry 3 01/01/2000 1	System	Usual Address:	16 Main St
_	1003 Page 4 01/01/2000 1	ProvUnit	Address	
	1004 Bilchall 5 01/01/2000 1	Facility Epi90Day	Suburb	Westville
-	1006 Ford 7 01/01/2000 1	UserTable	State	8 (ACT)
	1007 Armitage 8 01/01/2000 1	ImpDetail	Postcode	2611
	1008 Glover 9 01/01/2000 1	Import	Local Government Area	1234
	1009 Aspinall 10 01/01/2000 1	UserDef	Phone	222661234
	1010 Hampson 11 01/01/2000 1		I ype of usual accommodation prior to admission	I (Private residence (inclunit in retirement village))
	1011 Berg 12 01/01/2000 1		Current same as Usual	
	1012 Lox 13 01/01/2000 1 1012 Taylor 14 01/01/2000 1		Address	22 South Bd
	1013 Taylor 14 01/01/2000 1 1014 Luope 15 01/01/2000 1		Address	
	1015 Lincoln 16 01/01/2000 1	-	Suburb	Eastville
			State	6 (Tas)



### overview cont...

- The set lists items particularly relevant to the AROC data collection are;
  - Setup operations
    - Facility
    - Provider Unit
    - Ward/Team
  - Data entry
    - Patient screen
    - Episode screen
    - Rehab/GEM screen
    - AROC Dataset





🖗 S	NAPshot 3	.80a - [Main: P	Provider Unit: F	PU1001; Faci	lity: )	(245]							
🕎 F	ile Edit												- 8
	F	atient[20] (MRN	Ŋ	Patient	rt Facility [9]								
	MRN	PatName	DOB 🔺	Episode		Facility	Name	AltFacility	EpisPrefix	DefCaseType	DefEpisType	DefCareModel	DefMHSer
	20000145	Clarke,Libby	06/01/1934	Behab/GEM		8208	St John's	8208	1				
	20000326	Kennedy,Martha	05/11/1916	ABOCDatase		C202	St Mark's	C202	1				
	20001278	Belmont, Rosemary	y 09/05/1904	PallCare		D200	St Paul's	D200	1				
	20001777	Ingham,Jane	22/07/1938	PCOC		D213	St Hose's	D213	1	-	-	-	-
	20001784	Chappell, Chris	14/10/1930	Maint/RUG		K751	St Fred's	K/51	1	1	1	1	1
	20002695	Jensen,Kate	30/04/1918	MH		N204	St Anne's	N204	1				
	20004229	Altonison,Jane	02/09/1940	AdultHoNOS	$\vdash$	X123	St Lucys	X123	1	2		1	2
	20004833	Nellett Joan	10/03/1927	AdultLSP	┡┻	X245 V210	StLukes	X240 V010	1	2	4	1	3
<u> </u>	20005249	McLabe, Helen	16/01/1917	AdultMHI		7318	StMarys	X318	1				
	20005600	Rossitor, Deidre	20/01/1902		•								
	20000623	Srieparu, deraium	20/12/10/1312	DriuDabab									
	20006433	Knowles Kau	23/12/1312	Staff	Sav	el Can	Add Del Grou	Beset 07/08/20	007 1				
	20000403		15/04/1909	WardTeam		-							
	20007402	Gurpeu Elsie	13/04/1303	Members					Facility				
	2000/012	Beid Lorna	10/09/1909	EpiOOS		Field		Value					
_	20000313	Dwens Jackie	24/01/1925	Staff00S		Facility		×245					
	20009313	Vickets Josie	15/10/1902	GenTime	Name			St Luke's					
_	20009489	Kane Kate	19/10/1903	Path	Alternate Facility Code			×245					
	20009812	Armstrong Gillian	07/05/1940	Imag		Episode ID Pretix 1 Dick Case 1 (Dicket Nation)							
	Drug					Defaul	t Case Type	2 (Rehabilitation	n)				
		Episode [1]		AdminStatus		Defaul	t Episode Type	4 (Community p	atient)				
	BegDate	CT ET EpisID	EndDate	HACCMDS		Default Care Model I [Unect care]							
	01/01/2000	1 1 15	08/01/2000	ACAT(AGS)M	⊢	Default Mental Health Service 3 (Psychogeriatric)							
				ACATMDS2	Default Assessment Type 1 (Medical, with diagnostic pathology and/or imaging)								
_				PatCIARR	⊢	Defaul	HALL Eligible						
	St	aff[20] (StaffCod	de)	EpiCIARR	⊢	Defaul	Service delivery settir	ng					
	Staff Sta	affName StaffID	StfDate S 🔺	DVAAss(MDS	⊢	Defaul	Funding source	2 (AN Case 2)					
	1000 Da	ly 1	01/01/2000 1	DVARev(MD:	⊢	Verau	AN-Shap version	Z (AN-Shap Z)					
$\mathbf{F}$	1001 Lo	ckwood 2	01/01/2000 1	Drout Init		Key							
	1002 Pe	rry 3	01/01/2000 1	Eacilitu									
	1003 Pa	ge 4	01/01/2000 1	Eni90Day									
	1004 Bin	chall 5	01/01/2000 1	UserTable									
	1005 Mo	Cabe 6	01/01/2000 1	ImpDetail									
	1006 Fo	'd 7	01/01/2000 1	Import									
	1007 Arr	nitage 8	01/01/2000 1	UserDef									
	1008 Gid	over 9	01/01/2000 1	Migrate									
	1009 As	Dinaii IU	01/01/2000 1										
	1010 Ha	mpson II	01/01/2000 1										
	1011 Be	IG 12	01/01/2000 1										
	1012 L0	X 13	01/01/2000 1										
_	1013  la	yior 14											
•			•										
	atart							100 A					0
	stant		💷 W 🛎 🙆	E/ P 🙂		SNAPs	hot 3.80a - [M	Manual38.doc ·	- Micro 🛛 🞑 SN	APShot3.80à CD			(<) 16:0

### Facility Screen cont...



- Within the Facility Screen you are able to set default values for the following SNAPshot fields;
  - Case Type e.g. 2 (rehabilitation)
  - Episode Type e.g. 1(overnight admitted patient: designated sub/non acute unit)
  - Model of Care
  - Assessment Type
  - Funding source for hospital patient
- When an Episode record is added, these fields will automatically populate. The default value can be overridden for a specific episode if required.



Set-up opera	tior	ns - Ward/Team Screen
Patient[20] (MRN)           MRN         PatName         D08           20000145         Clarke,Libby         06/01/1334           20000326         Kennedy,Martha         05/11/1916           200001278         Belmont,Rosemary         09/05/1904           20001777         Ingham,Jane         22/07/1938           20001784         Chappell,Chris         14/10/1930           20004235         Jensen,Kate         30/04/1918           20004239         Aitchison,Jane         02/09/1940           20005249         McCabe,Helen         16/01/1917           20005605         Rosshor,Deidre         25/01/1902           20006439         Nugent,Nora         29/12/1912           20006439         Nugent,Nora         10/09/1909           20009200	Patient Episode Clinical Rehab/GEM AROCDatase PallCare PCOC Maint/RUG MH AdultHoNOS AdultLSP AdultLSP AdultLSP AdultLSP AdultMH ChildMH SnapClass PrivRehab Staff WardTeam Members Epi0DS StaffOOS GenTime Path Imag Drug Equip AdminStatus HACCMDS	WardTeam [5]           Ward Facility         Code         Name         CC           1         X245         Tm1         Team 1         Ward1           2         X245         Tm2         Team 2         Ward2           3         X245         Tm3         Team 3         Ward3           4         X245         Tm4         Team 4         Ward4           5         X245         Tm5         Team 5         Ward5             Save Can         Add         Del         Group         Reset         07/08/2007         1             Field         Value         WardTeam List         WardTeamID         1           Field         Value         WardTeam Code         Im1           WardTeam Name (description)         Team 1         Value           WardTeam Name (description)         Team 1         Value
Staff[20] (StaffCode)         Staff       StaffI StaffName         Staff       StaffI StaffName         1000       Daly       1         1001       Lockwood       2         1002       Perry       3       01/01/2000         1002       Perry       3       01/01/2000         1003       Page       4       01/01/2000         1005       McCabe       6       01/01/2000         1006       Ford       7       01/01/2000         1007       Armitage       8       01/01/2000         1008       Glover       9       01/01/2000         1001       Hampson       11       01/01/2000         1011       Berg       12       01/01/2000         1012       Cox       13       01/01/2000         1013       Taylor       14       01/01/2000	ACATIAGSIM ACATMDS2 PatCIARR EpiCIARR DVAAss(MDS DVARev(MD: System ProvUnit Facility Epi30D ay UserTable Impott UserDef Migrate	SVAPshot 3.80a - [M., ManualS8.doc - Micro., SVAPshot3.80a CD



#### Ward/Team Screen cont...

There are two new data items in the ARC dataset

- Ward identifier
- Ward name
- Ward/teams are set up in the ward/team screen. This setup function allows facilities to produce their own drop down list for the Ward/Team item in the episode screen.
- This function has been made available for facilities who have more than one ward and wish to identify their data at that level.
- It is not mandatory to collect this item if you have only one ward/team



- SNAPshot is set up with a small number of data items that are required to be entered in order to be able to save a patient and episode record. These items are highlighted in red in the 'edit' area of the main screen.
- In addition to the compulsory SNAPshot items, all data items in the AROC dataset (except Ward/team and the comment field) are compulsory.
- Most screens contain more data fields than those required by the AROC v3 dataset. Non AROC dataset fields do not need to be completed for AROC reporting purposes.
- Facilities may choose to complete additional items such as client names and telephone number for their own information or benefit. These fields will not be extracted or used by AROC.



- There are a number of built in data integrity checks. For example if an episode is recorded as Assessment Only, then the Assessment type is also required to be entered.
- All AROC data items need to be acknowledged, even if the response is 0.
- For example, if during a particular episode of care there were no suspension of treatment days, then '0' should be entered into the 'No of suspension (interruption) days' item, rather then leaving the field blank.



### Data entry – Patient Screen (aroc Maroc Maroc Main: Provider Unit: PU1001; Facility: X245]

5	SNAPshot 3.80a - [Main: Provider Unit: PU1001; Facility: X245]

#### 🎑 File - Edit

	-						
	Patient	<u>20] (MRN)</u>		Patient			System [1]
	MRN PatNa	me	DOB 🔺	Episode	\	/ersion SysBeg SysEnd	
	20000145 Clarke	Libby	06/01/1934	Clinical		8.80 01/01/1999 31/12/2008	
	20000326 Kenne	dy,Martha	05/11/1916	Rehab/GEM			
	20001278 Belmo	nt,Rosemary	09/05/1904	ARULDatase	Save	Can Add Del Group Beset 07/08/2007	1
	20001777 Inghar	nJane -	22/07/1938	PallLare			
	20001784 Chapp	ell.Chris	14/10/1930	PLUL			Patient Details
	20002695 Jenser	n.Kate	30/04/1918	Maint/RUG		Field	Value
	20004229 Aitchis	onJane	02/09/1940			Patient identifier	3
_	20004833 Kellett	Joan	11/03/1927	AdultHonios		Provider unit	PU1001
	20005249 McCal	ne Helen	16/01/1917	AdultMHI		Medical record number	20000145
_	20005605 Bossib	or Deidre	25/01/1902	ChildMH	-	Date of Birth	06/01/1934
_	20005629 Shena	rd Geraldine	31/10/1912	SpapClass		Surpane	Clarke
_	20006439 Nuger	t Nora	29/12/1912	PrivBehab	$\vdash$	Giuon namos	Libbu
_	20006433 Nager 20006489 Knowl	ac Kau	03/06/1928	Staff		Courses and the second se	2 (Eemple)
_	20000403 Know	Jane	15/04/1909	WardTeam		Jex Indigeneus status	2 (Fernale) 2 (Terres Strait Jahander but not Abariginal Origin)
_	20007462 Owens 20007612 Gumos	, Jane , Elsis	10/04/1005	Members		Indigenous status	2 (Forres Strait Islander but not Aboriginal Urigin)
	20007612 Guirle	/,Eisie	10/00/1000	EpiOOS		Country of Dirith	
_	20008319 Rela,L	orna	10/03/1303	StaffOOS		Lountry of Residence	11001710
	20009200 Uwen:	; јаскје	24/01/1925	GenTime		Medicare number	
	20009313 Vicker	sulosie	15/10/1902	Path		DVA Number	99998060
	20009489 Kane,	(ate	19/10/1903	Imag		DVA card type	2 (Gold Card)
	20009812  Armstr	ong,Gillian	07/05/1940 🔟	Drug		Preferred language	2 (English)
	Enis	ode [1]		Equip		Interpreter required	2 (No)
	PeeDete ICT IS		EndData	AdminStatus		HACC statistical key	lakib060119342
-	01/01/2000 1 1		Chubale 09/01/2000	HACCMDS		Migrated (2.3)	
_		3	06/01/2000	ACAT(AGS)M		Variable Patient Details:	
				ACATMDS2		Referral date	
				PatCIARR		Source of referral	2 (Family, significant other, friend)
	Staff[20]	(StaffCode	)	EpiClARR		Previous specialised treatment	3 (Ambulatory treatment only)
	Staff StaffName	StaffID St	tfDate S 🔺	DVAAss[MD5		Usual Address:	
$\mathbf{F}$	1000 Daly	1 01	1/01/2000 1	DVARev(MD:		Address	16 Main St
	1001 Lockwood	2 01	1/01/2000 1	System		Address	
	1002 Perry	3 01	1/01/2000 1	FrovUnit		Suburb	Westville
	1003 Page	4 01	1/01/2000 1	Facility		State	8 (ACT)
	1004 Birchall	5 01	1/01/2000 1	LlogrTable		Postcode	2611
	1005 McCabe	6 01	1/01/2000 1	UmpDetail		Local Government Area	1234
	1006 Ford	7 01	1/01/2000 1	Import		Phone	222661234
	1007 Armitage	8 01	1/01/2000 1	UserDef		Type of usual accommodation prior to admission	1 (Private residence (inc unit in retirement village))
	1008 Glover	9 01	1/01/2000 1	Migrate		Current Address:	
	1009 Aspinal	10 01	1/01/2000 1			Current same as Usual	
	1010 Hampson	11 01	1/01/2000 1			Address	22 South Rd
_	1011 Berg	12 01	1/01/2000 1			Address	
_	1012 Cox	13 01	1/01/2000 1			Suburb	Fastville
-	1013 Taulor	14 01	1/01/2000 1			State	6(Tas)
_						Postcode	6666
•						100000	
4	start @	a 🗖 🗠				SMAD-bot 2 905 - FM	icro Chi SNARchot 3 80a CD



### Patient screen cont...

- The 'Patient screen' is generally the first screen to be completed. This is where identifying and demographic information is stored.
- Prior to adding a new patient record it is a good idea to search the patient list to ensure that the patient has not been registered with your facility previously.
- Patients are listed in MRN order by default. To invoke a search by patient name the patient list must first be ordered by name.
- To change patient list order to surname
  - 1. Click in the Patient List segment and then press the F7 key
  - 2. Click the 'Sort by Name' button
  - 3. (Name) will now appear in the caption bar



### Sorting the patient list

	SNAPshot 3.80a - [Main: Provider Unit: PU100 🙀 File Edit	1; Facility: X24!	5]			×			
	Patient[20] (MRN)	Patient		System [1]					
	MRN T PatName DOB	Episode		Version SysBeg SysEnd					
	▶ 20800145 Clarke,Libby 06/01/1934	Clinical Behab/GEM	▶ 3	80 01/01/1999 31/12/2007					
	20000326 Kennedy,Martha 05/11/1916 20001278 Belmont Boseman 09/05/1904	AROCDatase	atare atase						
	20001777 Ingham,Jane 22/07/1938	PallCare				_			
anywhere in	20001784 Chappell,Chris 14/10/1930	PCUC Maint/BUG	Sav	e Can Add Del Group Reset 24/08/200					
	20002695 Jensen,Kate 30/04/1918	MH			Patient Details				
the Patient	20004229 Altonison,Jane 02/09/1940 20004833 Kellett-Joan 11/03/1927	AdultHoNOS	$ \vdash$	Field Batiant idea Viin	Value	4			
	20005249 McCabe,Helen 16/01/1917	AdultMHI		Patient identifier Provider unit	3 PI 11001				
list	20005605 Rossitor,Deidre 25/01/1902	ChildMH		Medical record number	20000145				
Elot	20005629 Shepard,Geraldine 31/10/1912	SnapClass Driv Datast		Date of Birth	06/01/1934				
seament	20006439 Nugent,Nora 23/12/1912 20006489 Knowles Kau 03/06/1928	Staff	$ \vdash$	Surname	Clarke				
Segment	20007462 Owens,Jane 15/04/1909	WardTeam	H	Sex	2 (Female)				
	20007612 Gurney,Elsie 13/01/1926	Members		Indigenous status	2 (Torres Strait Islander but not Aboriginal Origin)				
	20008519 Reid,Lorna 10/09/1909	Staff00S		Country of birth	1101 (Australia)				
	20009200 Owens,Jackie 24/01/1925 20009313 Vickers,Josie 15/10/1902	GenTime	$\vdash$	Country of Residence	1101 (Australia)				
	20009489 Kane,Kate 19/10/1903	Path	H	DVA Number	99998060				
	20009812 Armstrong,Gillian 07/05/1940	Drug		DVA card type	2 (Gold Card)				
Z. HIT THE F7		Equip		Preferred language	2 (English)				
		AdminStatus	$\vdash$	Interpreter required	2 (No)				
kev and this	Episode [1]	ACAT(AGS)M	H	Migrated (2.3)					
	BegDate CT ET EpisID EndDate	ACATMDS2		Variable Patien	<u>×</u>				
dialoque		PatCIARR EpiCIARR		Referral de Sort b	DU MBN				
analo guo		DVAAss(MDS	$\square$	Source of ref					
box appears		DVARev(MD:	$\square$	Usual Addres	y Name				
ber appears		System ProvI Init		Address Sort by HACC	C Statistical Key				
		Facility	1	Address					
		Epi90Day	$\vdash$	State	operation				
		ImpDetail	H	Postcode	2611				
		Import		Local Government Area	1234				
	Staff[20] (StaffCode)	UserDef	$\vdash$	Phone Tupo of usual accommodation prior to administra	222661234 1 (Bringto regidence fine unit is retirement ullege))				
2 Click on	Staff StaffName StaffID StfDate Ses		$\vdash$	Current Address:	T (Filvate residence (inclunit in retilement village))				
J. CIICK UII	1000 1000 1 01/01/2000 1			Current same as Usual					
the Cart by	1002 Perry 3 01/01/2000 1			Address	22 South Rd				
the Soft by	1003 Page 4 01/01/2000 1		$\vdash$	Address Suburb	F sotville				
Nama	1004 Birchall 5 01/01/2000 1		$\left  \right $	State	6 (Tas)				
Name	1005 McCabe 6 01/01/2000 1			Postcode	6666				
• • • •	1007 Armitage 8 01/01/2000 1			Local Government Area	6111				
button	1008 Glover 9 01/01/2000 1		$\left  \right $	Accommodation Tupe	123435/8 2 (Besidential aged care, low level care (hostell)				
	1009 Aspinal 10 01/01/2000 1		H	Marital status	2 (Widowed)				
	1011 Berg 12 01/01/2000 1			Occupation of person	1 (Managers, administrators and professionals)				
	1012 Cox 13 01/01/2000 1			Major income source	2 (Aged Pension)				
	1013 Taylor 14 01/01/2000 1		$\vdash$	Health fund/other naver	2 (Filvate nealth Insurance)				
	1014 Lyons 15 01/01/2000 1			Fund membership number	123456789				
	1016 Lindsay 17 01/01/2000 1			Comments					
	1017 Parr 18 01/01/2000 1		$\vdash$	Next of Kim NOK Name	lack longe				
	1018 Barrett 19 01/01/2000 1			NOK Address	16 Main St				
	1013  3hipton  20  01/01/2000 1			NDK Suburb	Westville				
				NOK Postcode	2611				
				NUK Prione	222001234 2 (hushand)	-			
				in fin					
	🕅 Start 🛛 🥙 😂 🎾 🎽 🔪 🖃 Removable .	• SNAPsho	ot	SPAHShotIn AROC Datas	hot 3] 🖉 WebMail - C   💾 SNAPshot Tr   💾 SNAPshot Tr	1			



### Searching for a patient

- You are able to search for a patient in the 'Patient list' by surname or by Medical Record Number (MRN).
- The search parameters are based on order the patient list is currently sorted by. The sort order will appear in the Patient list caption bar (Patient [20] **Name** or Patient [20] **MRN**).
- To search for a patient by Name
  - 1. Click in the Patient List segment
  - 2. Simply start typing in the family name (the whole name or the first few letters). The letters you type will appear immediately to the right of the of [name] in the caption bar. e.g. type "Owen"
  - 3. Press the F7 key.
  - 4. Click on the appropriate button in the Options Window e.g. "Find name commencing with "Owen" or 'Find first name commencing with "Owen" etc.
- If a patient returns to your facility for a second or subsequent episode of care a new patient record does not need to be created, simply locate the patient in the 'Patient list' and add a new episode record.



### Searching for a patient

	SNAPshot 3.80a - [Main: Provider Unit: PU1001; Faci	[; Facility: X245] ■ Ø ×							
	Patient[20] (Name : Dwen)	nt	 System [1]						
1. Click in	MRN         PatName         DDB         Epison           20001229         Altchison, Jane         02/09/1940         Clinic         Clinic           20001212         Armstrong, Gran         07/05/1940         APD         APD           20001278         Belmont, P&semary         09/05/1940         APD	ode nical ab/GEM CDatase							
the Fatient	20001784 Chapper Chris 14/10/1930 Pall 20000145 Clarked ibby 06/01/1934 PCD	are C	Save Can Add Del Group Reset 24/08/2007						
l ist area Ó	20007612 Gurrey,Elsie 13/01/1926 Main	t/RUG		Patient Details					
	20001777 Ingham,Jane 22/07/1938 Adu 20002695 Jensen Kate 30/04/1918 Adu	ItHoNOS	Field	Value	<b></b>				
	20009489 Kane,Kate 19/10/1903 Adu	att HI	Provider unit	r PU1001					
	20004837 Kellett,Joan 11/03/1927 Chil 20000326 Kennedy,Martha 05/11/1916 Snap	dMH )Class	Medical record number     Date of Birth	20004229					
	20000489 Knowles,Kay 03/06/1928 PrivF 20005249 McCaba Halan 15/01/1917 Staff	}ehab	Surname	Aitchison					
2. Type the	2006439 Nugent,Nora 29/12/1912 Ward	dTeam	Sex	Jane 2 (Female)					
	20009200 Owens Jackie 24/01/1925 Mer 20007462 Owens Jane 15/04/1909 EpiD	mbers OS	Indigenous status	2 (Torres Strait Islander but not Aboriginal Origin)					
name you	20008519 Reid,Lorna 10/09/1909 Staff Gen	OOS Fime	Country of Besidence	1101 (Australia)					
would like to /	20005605 Rossitor, Deidre 25/01/1902 20005629 Shepard, Geraldine 31/10/1912		Medicare number	11006559					
	20009313 Vickers Josie 15/10/1902 Imag Drug		DVA card type DVA card type Dotions - select button below	X					
search for. /	Equi Admi	nStatus	Interpreter requirement find text: Owen						
The text	Episode [1] ACA	LMDS T(AGS)M	HALL statistics Migrated [23] Clear find text to enable sort order to	n he selected hu pressing E7					
	BegDate UI EI EpisiD EndDate ACA ▶ 01/01/2000 2 1 7 10/01/2000 PatC	IMDS2	Variable Patien Beferral date						
appears here	EpiC		Source of ref						
	DVA	Rev(MD	Usual Addres	ncing with "Owen"					
	Prov	em Unit	Address Find first Name of	ontaining "Owen"					
	Facil	ity 1Dau	Subab Find nevt Name c	ontaining "Dwen"					
	User	Table	Postcode Claus Cut						
		rt	Local Gove	exclowen					
3. Hit the F7	Staff[20] (StaffCode)	Def	Type of usi	ent village))					
key and this	Stant         Stante         Stante </th <th></th> <th>Current Address:</th> <th></th> <th></th>		Current Address:						
key and this	1001 Lockwood 2 01/01/2000 1 1002 Perm 3 01/01/2000		Address	22 South Rd					
ontions hov	1003 Page 4 01/01/2000 1		Address	Esshilla					
	1004 Birchall 5 01/01/2000 1 1005 McCabe 6 01/01/2000 1		State	6 (Tas)					
appears	1006 Ford 7 01/01/2000 1		Postcode Local Government Area	6666					
	1007 Armitage 8 0170172000 1 1008 Glover 9 01/01/2000 1		Phone	12345678					
	1009 Aspinall 10 01/01/2000 1 1010 Hampson 11 01/01/2000 1		Accommodation Type Marital status	2 (Hesidential aged care, low level care (hostel)) 2 (Widowed)					
	1010 Hampson 11 01/01/2000 1 1011 Berg 12 01/01/2000 1		Occupation of person	1 (Managers, administrators and professionals)					
4. Select the /	1012 Cox 13 01/01/2000 1 1013 Taylor 14 01/01/2000 1		Funding source for hospital patient	2 (Ageo Persion) 2 (Private health insurance)					
	1014 Lyons 15 01/01/2000 1		Health fund/other payer	1 (ACA Health Benefits Fund) 123456789					
required	1015 Lincoln 16 01/01/2000 1 1016 Lindsay 17 01/01/2000 1		Comments						
	1017 Parr 18 01/01/2000 1		Next of Kin: NDK Name	Jack Jones					
search option	1010 Shipton 20 01/01/2000 1		NOK Address	16 Main St					
			NOK Suburb NOK Postcode	2611					
			NOK Phone NOK Belationship	222661234 2 (hushand)					
		The		niid 🕅 SMADshah Turining ADOC					
	📴 SNAPshot 3.80a -	. [1 <sub>4</sub> 191""	Seven Short 3.8 AROC (		🖷 👷 6:38 PM				



### Searching for a patient





- A new item called 'Country of residence' has been added to the patient screen. This item is only required to be completed by New Zealand Facilities
- The item 'Indigenous status' has been amended to include a separate code set for New Zealand facilities.
- The set list of health funds/other payers has been updated.



- The Episode Screen contains information specific to that episode of care, some of the information is mapped (copied) from the Patient screen.
- To add a new Episode Record
  - Highlight the required patient in the **Patient List**
  - Select the 'Episode' data set from the 'Set List'. The 'Episode Admin Details' Screen will now be displayed in the 'Edit View'.
  - Click on 'Add' a new Episode Record will be opened in the 'Edit View'.
  - Once saved, this episode will appear in the Episode List



### Episode screen cont...

- Patient variable data (address & NOK) are automatically copied from the selected episode when you add a new episode.
- All AROC data should be entered into SNAPshot before the 'Episode end date' is entered and all data integrity errors corrected.



### Episode Screen cont...

1. Patient selected in Patient list

2. Enter or amend details and save the record

	File Edit	oo y rucincy rite ro	1			_ 8
	Patient[20] (MRN)	Patient			System [1]	
	MRN PatName DOB	Episode		/ersion SysBeg SysEnd		
	20000226 Kannadu Martha 05/11/1934	Rehab/GEM		3.80 01/01/1999 31/12/2007		
)	20000326 Remont Bosemary 09/05/1904	AROCDataset	í—		—	
•	20001777 Ingham,Jane 22/07/1938	PallCare	Sa	e Can Add Del Group Reset 23/08/2	2007 1	
	20001784 Chappell,Chris 14/10/1930	Maint/BLIG			Episode Admin Details	
	20002695 Jensen,Kate 30/04/1918	мн	1⊢	Field	Value	
	20004229 Aitchison,Jane 02/09/1940	AdultHoNOS		Provider unit	PU1001	
	20004633 Kellett, Joan 11/03/1327	AdultLSP		Medical record number	20000145	
	20005605 Rossitor.Deidre 25/01/1902	ChildMH		Date of Birth	06/01/1934	
	20005629 Shepard,Geraldine 31/10/1912	SpapClass		Facility Episode begin date	X245 01./01./2000	
	20006439 Nugent,Nora 29/12/1912	PrivRehab		Case tune	1 (Paliative Care)	
	20006489 Knowles,Kay 03/06/1928	Staff		Episode type	1 (Overnight admitted patient:designated sub/non-acute unit)	
	20007462 Owens,Jane 15/04/1908	Members		Episode identifier	3	
	2000/612 Gumey,Elsie 13/01/7326	EpiOOS		Assessment only	2 (No)	
	20009200 Owens Jackie 24/01/1925	StaffOOS		Assessment type	1 (Medical, with diagnostic pathology and/or imaging)	
	20009313 Vickers Josie 15/10/1902	GenTime		Mode of episode start	1 (Admitted from usual accommodation)	
	20009489 Kane,Kate 19/10/1903	Path		Type of usual accommodation prior to admission	I (Frivate residence (inclunit in retirement village))	
r	20009812 Armstrong,Gillian 07/05/1940	imag Drug		Support provided prior to admission	1 (Lives alone (no support/care provided))	
7		Equip		Episode flag	1 (billedi cale)	
		AdminStatus		Episode end date	08/01/2000	
	Enjando [1]	HACCMDS		Mode of episode end	1 (Discharged to usual accommodation)	
	BenDate CT_FT_EnielD_EndDate	ACATIAGS/MDS		Accommodation post-discharge	1 (Private residence (inc unit in retirement village))	
		PatCIABB		Support provided at episode end	1 (Lives alone (no support/care provided))	•
		EpiCIARR		Mental health service	2 (Adult)	
A		DVAAss(MDS)		Provider type	5 [Multidisciplinary]	
u		DVARev(MDS)		Sole practitioner	2 (NO)	
	ł –	System Decid July		Compensable status	2 (Non-compensable)	
		Flovonik		Leave days	E (ren componence)	
		Epi90Day		Suspension (interruption) days		
		UserTable		Num of occurrences - treatment suspensions		
		ImpDetail		Was suspension unplanned	1 (Yes)	
		Import		Episode number	654321	
	Staff[20] (StaffCode)	036ID6I		Episode sequence number	1	
	Staff StaffName StaffID StrDate Ses			Include in ACAP MDS	1 (Tes)	
	1000 Day 1 01/01/2000 1			DOHBS Finance Class	1 (Finible non-chargeable)	
	1002 Perry 3 01/01/2000 1			Length of stay	5	
	1003 Page 4 01/01/2000 1			Team/service data:		
	1004 Birchall 5 01/01/2000 1			Case manager	Tommy Quango	
	1005 McCabe 6 01/01/2000 1			Team/ward (Old)	84	
	1006 Ford 7 01/01/2000 1			Ward/leam	Brown	
	1007 Armitage 8 01/01/2000 1			Lonsuitant	2 (Lisse with family)	
	1008 Glover 3 01/01/2000 1			Usual living arrangements - End	2 (Lives with familu)	
	1003 Aspinali 10 01/01/2000 1			AN-Snap Version	1 (AN-Snap 1)	
	1011 Berg 12 01/01/2000 1			Variable Patient Details:		
	1012 Cox 13 01/01/2000 1			Referral date		
	1013 Taylor 14 01/01/2000 1			Source of referral	2 (Family, significant other, friend)	
	1014 Lyons 15 01/01/2000 1			Previous specialised treatment	3 (Ambulatory treatment only)	
	1015 Lincoln 16 01/01/2000 1			Address	16 Main St	
	1016 Lindsay 1/ 01/01/2000 1 1017 Pare 19 01/01/2000 1			Suburb	Westville	
	1017 Parr 18 01/01/2000 1 1018 Barrett 19 01/01/2000 1			State	8 (ACT)	
	1019 Shipton 20 01/01/2000 1			Postcode	2611	
				Local Government Area	1234	
				Phone	222661234	
				Country of Residence	1101 (Australia)	
			1	kilarikal otakuo	10 ft fideword)	
	📽 Start 🛛 🎢 🙈 😭 📜 » 🔤 SNAPshr	nt 3.80a - [Mai	🗿 Mir	rosoft PowerPoint - [S 🛛 🗷 SNAPshot 3.8 ARO	C guid 💌 Manual38 - Microsoft Word	11:40 PM
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- Two new items called 'Support provided prior to admission' and 'Support provided at episode end' have been added to the episode screen. These replace ....
- ... the items 'Usual living arrangements episode beginning' and 'Usual living arrangements – episode end' which have been moved to the Episode screen
- The 'Episode type' item has been amended to allow overnight admitted patients in designated and non-designated sub/non-acute units to be separately identified.

## V3.8 Changes – Episode Screen

- The item 'interruption days' has been re-named to 'suspension (interruption) days'.
- A new item called 'Number of occurrences treatment suspensions' has been added to the Episode screen.
- The item 'Reason for program interruption' has been moved to the Episode screen and re-named to 'Was suspension unplanned ?'

# V3.8 Changes – Episode Screen

#### **Episode Screen cont..**

- To accommodate New Zealand facilities who have now joined AROC;
  - The item 'type of usual accommodation prior to admission' has been amended to include a separate code set for New Zealand facilities.
  - The item 'accommodation post discharge' has been amended to include a separate code set for New Zealand facilities.
  - The item 'Funding source for hospital patient' has been amended to include a separate code set for New Zealand facilities

## Data entry – Rehab/GEM screen

😚 SN	APshot 3.80a - [Main: Prov	vider Unit: PU100	)1; Facility: X24	5]				
Fi	le Edit							_ 8 ×
	Patient[20] (MB)	NI	Patient				EpiEIM [1]	
Тм	BN PatName		Episode		nidD BevDate			
	0000145 Clarke Libby	06/01/1934	Clinical		01/01/2000			
2	0000326 Kennedv.Martha	05/11/1916	Rehab/GEM		0110110000			
20	0001278 Belmont.Rosemary	09/05/1904	AROCDatase	J.				
20	0001777 Ingham Jane	22/07/1938	PallLare	C	n   Can   Add   Del   Group   Basel	25/09/2007		
20	0001784 Chappell,Chris	14/10/1930	Maint/BUG			25/06/2007 11		
20	0002695 Jensen,Kate	30/04/1918	Mailloritod			Reh	ab/GEM Details	
2(	0004229 Aitchison, Jane	02/09/1940	AdultHoNOS		Field	Begin	End	
20	0004833 Kellett,Joan	11/03/1927	AdultLSP		Episode identifier	3		
20	0005249 McCabe,Helen	16/01/1917	AdultMHI		Review date	01/01/2000		
20	JUU56U5 Rossitor, Deidre	25/01/1902	ChildMH		Impairment code	1.2 (Right Body Involvement (Left Brain))		
	JUU5629 Shepard, Geraldine	31/10/1912	SnapUlass DriuDobob		Integer part of impairment	1		
	0006433 Nugericinora	23/12/1312	Staff		FIM Motor:			
20	000463 Knowles,Kay	15/04/1909	WardTeam		Lating	3 [Moderate contact assistance]	2 [Maximal contact assistance]	
	007612 Gurpeu Elsie	13/01/1926	Members		Bathing	4 (Minimal contact assistance)	I [I otal contact assistance]	
	008519 Beid Loma	10/09/1909	EpiOOS		Batning Dressing upper body	3 (Moderate contact assistance)	3 (Moderate contact assistance)	
	1009200 Owens Jackie	24/01/1925	StaffOOS		Dressing lawer body	F (Supervision or solum)	2 (Maximal contact assistance)	
2	0009313 Vickers Josie	15/10/1902	GenTime		Toileting	3 (Moderate contact assistance)	2 (Maximal contact assistance)	
20	0009489 Kane,Kate	19/10/1903	Path		Bladder management	4 [Minimal contact assistance]	1 (Total contact assistance)	
20	0009812 Armstrong,Gillian	07/05/1940	imag Drug		Bowel management	3 [Moderate contact assistance]	3 (Moderate contact assistance)	
_			Equip		Transfer - bed/chair	4 (Minimal contact assistance)	2 (Maximal contact assistance)	
			AdminStatus		Transfer - Toilet	5 (Supervision or setup)	2 (Maximal contact assistance)	
	<b>C</b> · · · M1		HACCMDS		Transfer - Tub	3 (Moderate contact assistance)	2 (Maximal contact assistance)	
	Episode [1]		ACAT(AGS)M		Walk/wheel chair	4 (Minimal contact assistance)	1 (Total contact assistance)	
B	egDate UI EI EpisID	EndDate	ACATMDS2		Stairs	3 (Moderate contact assistance)	3 (Moderate contact assistance)	
	1/01/2000 1 1 3	08/01/2000	PatCIARR		FIM motor total	48	26	
			DVAAcciMDS		FIM Cognition:			
			DVABev(MD:		Comprehension	4 (Minimal contact assistance)	2 (Maximal contact assistance)	
			System		Expression	5 [Supervision or setup]	2 [Maximal contact assistance]	
			ProvUnit		Social interaction	3 [Moderate contact assistance]	2 [Maximal contact assistance]	-
			Facility		Problem solving	4 (Minimal contact assistance)	1 [1 otal contact assistance]	
			Epi90Day		ElM comition total	10	10	
			User Lable		FlM total	67	36	
			Import		Date FIM assessed	01/01/2000	01/01/2000	•
	C1-4(120) (C1-4(C-	(ala)	UserDef		Date rehab care plan established	01/01/2000	0110112000	
					Date discharge care plan established	01/01/2000		
N 10	an stanvane stand s	01/01/2000 1			0/P Care plan est-7 days prior disch	1 (Yes)		
$H_{1}$	00 Day 1 0	01/01/2000 1			Com/OR Care plan est-7 days prior disch	2 (No)		
	102 Perry 3 (	01/01/2000 1			FIM Motor Goal	22		
	003 Page 4 (	01/01/2000 1			FIM Cognition Goal	12		
10	004 Birchall 5 0	01/01/2000 1			Barthel:			
10	05 McCabe 6 0	01/01/2000 1			Barthel score	25	20	
10	06 Ford 7 0	01/01/2000 1			Barthel maximum score	100	100	
10	007 Armitage 8 0	01/01/2000 1						
10	008 Glover 9 0	01/01/2000 1						
10	009 Aspinall 10 (	01/01/2000 1						
10	010 Hampson 11 (	01/01/2000 1						
10	011 Berg 12 0	01/01/2000 1						
	J12 Lox 13 U	01/01/2000 1						
	JI3 Taylor 14 U	01/01/2000 1						
	014 Lyons 10 ( 015 Lincoln 16 (	01/01/2000 1						
	016 Lindsau 17 (	01/01/2000 1						
	17 Parr 18 (	01/01/2000 1						
	018 Barrett 19 (	01/01/2000 1						
10	019 Shipton 20 0	01/01/2000 1						
				Ľ				
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		[9]			- J) <b></b>			



#### Rehab/GEM Screen cont...

- Information on the client's impairment and their Functional Independence Measures (FIM) are recorded in the Rehab/GEM screen.
- For rehab episodes, a patient can now be reviewed and have an AN-SNAP class assigned without needing to end the episode. In previous versions of the AROC dataset an episode had to be ended with a 90 day review and a subsequent episode started with a 90 day review.
- To enter a functional review, enter the end FIM scores for the current review period, then press the Add button on the Rehab/GEM screen. The end FIM scores of the earlier review date are copied to become the begin FIM scores for this review period. Enter the 'review date' for the patient in order to save the record.
- The AROC extract takes the Begin FIM of the first review and the End FIM of the last review.



#### **Rehab/GEM Screen cont...**

- The list of Impairment codes has been updated to incorporate the results of a recent review of this code set.
- To assist with the Australian Health Care Agreement reporting requirements, the following items have been added;
  - 'Outpatient (O/P) care plan established 7 days prior discharge'
  - 'Community/Outreach (Com.OR) plan established 7 days prior discharge'



## Data entry – AROC Dataset screen

SNAPshot 3.	.80a - [Main: Pro	vider Unit: PU100	01; Facility: X24	5]		
File Edit				_		_ 8
	Patient[20] (MRI	<u>۱)                                     </u>	Patient	L		System [1]
MRN D0000145	PatName Clarks Likky	D0B	Clinical		Version SysBeg SysEnd	
20000145	Kannadu Martha	05/01/1934	Rehab/GEM		3.00 0170171999 3171272007	
20000326	Refineuy,Maitria Belmont Roseman	09/05/1904	AROCDatase			
20001270	Ingham Jane	22/07/1938	PallCare			
20001784	Chappell Chris	14/10/1930	PCOC	Sa	ve Can Add Del Group Reset 26/08/20	07 1
20002695	Jensen,Kate	30/04/1918	Maint/RUG			ARDC Data Set
20004229	Aitchison, Jane	02/09/1940	AdultHoNOS		Field	Value
20004833	Kellett, Joan	11/03/1927	AdultLSP		Episode identifier	3
20005249	McCabe,Helen	16/01/1917	AdultMHI		Employment status	2 (Not employed)
20005605	Rossitor,Deidre	25/01/1902	ChildMH		First admission for this impairment	2 (No)
20005629	Shepard, Geraldine	31/10/1912	SnapUlass Priv Polash		Was impairment the result of trauma?	1 (Yes)
20006433	Knowles Kau	02/06/1929	Staff	୲⊢	Existing comorbidity	
20000403	Rinowies, Ray	15/04/1909	WardTeam	୲⊢	Conversion 2	3 (Atria itoliation)
20007612	Gurnev.Elsie	13/01/1926	Members	⊩	Comorbidity 2	2 (Lardiac raille)
20008519	Reid.Lorna	10/09/1909	EpiOOS	⊩	Comorbidity 3	r (Ischedinic Healt Usease)
20009200	Owens,Jackie	24/01/1925	StaffOOS		Complication interfering with Rehabilitation - 1	1 (No Complications)
20009313	Vickers, Josie	15/10/1902	Path		Complication interfering with Rehabilitation - 2	2 (UTI)
20009489	Kane,Kate	19/10/1903	Imag		Complication interfering with Rehabilitation - 3	3 (Pressure ulcer)
20009812	Armstrong, Gillian	07/05/1940	Drug		Complication interfering with Rehabilitation - 4	4 (Wound infection)
			Equip		Date of relevant acute admission	27/12/1999
			AdminStatus		Time since onset	9 (unknown)
	Enisode [1]		HACCMDS		Comment	Everything is fine.
BegDate		EndDate	ACATIONS M		Mapped fields:	
01/01/2000	1 1 3	08/01/2000	PatCIABB	୲⊢	Establishment identifier	X245 Columb
	1. 1. 1-		EpiCIARR	୲⊢	E stablishment name	SILUKES
			DVAAss(MDS	⊩	Medical record number	20000145
			DVARev(MD:		Date of birth	06/01/1934
			System Decid Init		Sex	2 (Female)
			Flovonic		Indigenous status	2 (Torres Strait Islander but not Aboriginal Origin)
			Epi90Day		State	8 (ACT)
			UserTable		Post code	2611
			ImpDetail		Country of Residence	1101 (Australia)
			Import		Type of usual accommodation prior to admission	1 [Private residence (inc unit in retirement village)]
S	taff[20] (StaffCo	de)	UserDer	୲⊢	Support provided prior to admission	1 [Lives alone ino support/care provided]] 2 (Direct health instance)
Staff Sta	iffName StaffID !	StfDate Ses		⊩	Funding source for nospital patient	2 (FitVate realm insurance) 1 (ACA Health Beachter)
1000 Dal	<u>y 1 1</u>	01/01/2000 1		⊩	Need for Interpreter Service	
1001 Loc	ckwood 2	01/01/2000 1			Episode begin date	01/01/2000
1002 Per	ny <u>3</u>	01/01/2000 1			Mode of episode start	1 (Admitted from usual accommodation)
1003 Fag	ye 4 I	1/01/2000 1			Assessment only	2 (No)
1005 Mrd	Cabe 6	01/01/2000 1			Leave days	
1006 For	d 7 I	01/01/2000 1			Suspension (interruption) days	
1007 Arm	nitage 8 I	01/01/2000 1			Num of occurrences - treatment suspensions	
1008 Glo	iver 9 I	01/01/2000 1			Was suspension unplanned	1 (Yes)
1009 Asp	pinall 10 I	01/01/2000 1			Episode end date	US/UT/2000
1010 Har	mpson 11 I	01/01/2000 1			Mode or episode end	I (Discharged to usual accommodation) I (Drivete residence (we wit is retirement villege))
1011 Ber	rg 12 I	01/01/2000 1			Support provided at episode end	I (rinvate residence (ind unit in retirement village))     I (fives alone (no support/care provided))
1012 Cox	к <u>13</u> I	J1/U1/2000 1			ABOC impairment code	n (crives alone (no support care provided)) R (Sensoru preserved)
1013 Tay	ylor 14 I	01/01/2000 1			FIM cognition begin sub-scale	19
1014 Lyo	ons 15 1	01/01/2000 1			FIM cognition end sub-scale	10
1015 Line	dom 15 1	01/01/2000 1			FIM motor begin sub-scale	48
1017 Par	usay 17 m 18 1	1/01/2000 1			FIM motor end sub-scale	26
1018 Bar	rrett 19	1/01/2000 1			Date FIM assessed - Beg	01/01/2000
1019 Shi	pton 20	01/01/2000 1			Date FIM assessed - End	01/01/2000
					Date rehab care plan established	01/01/2000
					Date discharge care plan established	01/01/2000
				P_		
Start 7	1 🩈 😭 🎦 »	Removable D	Disk (E:)	Mich	osoft PowerPoint 🛛 💌 SNAPshot 3.8 AROC a	🚱 WebMail - Corporate E 🔤 SNAPshot 3.80a - [



- It is now compulsory to create an AROC dataset record before ending overnight (episode type 1) rehabilitation (case type 2) episodes. SNAPshot will not allow an episode end date to be entered until an AROC dataset record has been completed.
- Four new items called 'Complication interfering with rehabilitation' have been added to the AROC Dataset screen.
- A new item called 'Time since onset' replaces the previous item 'Date of onset of impairment'.
- A new item called 'Date of relevant acute admission' has been added to the AROC Dataset screen.



- The code set for the 'employment status' item has been amended.
- A new item called 'Was impairment the result of trauma?' has been added to the AROC Dataset screen.
- The list of comorbidities has been updated
- The ASIA impairment scale has been moved to the clinical screen and is no longer included in the AROC dataset.



### **Grouping Episodes**

- The SNAP grouping functions have been upgraded to allow episodes to be grouped to either AN-SNAP Version 1 or AN-SNAP Version 2.
- To assign an AN-SNAP class to each episode of care you can use the inbuilt grouper tool.
- Individual episodes of care can be grouped by the SnapClass dataset and clicking on the [Group] button.
- To bulk group all episodes in the database hold down the <shift> key and click on the [Group] button, then select [Bulk group all episodes/phases in the databases]. In this case SNAPshot asks if you would like to group to Version 1 or Version 2 AN-SNAP classes



	SNAPSHUC 5.00a - [Maill: Provider Unit: POTOO	1; Facility: X24	-2]					
	File Edit				_ 8			
	Patient[20] (MRN)	Patient	Patient System [1]					
	MRN PatName DOB	Episode	Version SysBeg SysEr	nd				
	▶ 20000145 Clarke,Libby 06/01/1934 20000226 Kennedy Martha 05/11/1916	Rehab/GEM	3.80  01/01/1999 31/12	272007				
1 Uald tha	20000328 Remont Rosemary 09/05/1904	AROCDatase						
	20001777 Ingham,Jane 22/07/1938	PallCare	Save Can Add Del Gump	Beset 07/08/2007 1				
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shift kev	20002695 Jensen,Kate 30/04/1918	мн		Grouping Data	E.J.			
Shint Key	20004229 Altchison,Jane 02/03/1940 20004833 Kellett Ioan 11/03/1927	AdultHoNOS	AN-Snap Version	2 (AN-Spap 2)	-			
and alial	20005249 McCabe,Helen 16/01/1917	AdultMHI	SNAP class					
and click	20005605 Rossitor,Deidre 25/01/1902	ChildMH	SNAP grouper status					
	20005629 Shepard,Geraldine 31/10/1912	SnapClass DrivDahah	MH-CASC class					
the aroun	20006439 Nugent,Nora 29/12/1912	Staff	Episode Lost Weight					
the group	20007462 Owens Jane 15/04/1909	WardTea	ions - select button below					
button	20007612 Gurney,Elsie 13/01/1926	Member	to you want to group the current episod	le, bulk group or run the test				
DUTTON	20008519 Reid,Lorna 10/09/1909 💌	StaffOOS	ata					
	Episode [1]	GenTime						
	BegDate CT ET EpisID EndDate	Path		signate				
	▶ 01/01/2000 1 1 3 08/01/2000	Drug						
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2 Salaat		ACATIAG	Buik group the currently s					
Z. Select		ACATMD	Bulk group all episodes/phas	ses in the database				
		PatCIARF	Batch process the 'GroupDat tyt' fi	ile in the database folder				
the Bulk	Staff[20] (StaffCode)	DVAAss()						
	Statt StatfName StatfIU StrDate Se  1000 Date 1 01/01/2000 1	DVARev(	Cancel operat	tion				
aroun	1001 Lockwood 2 01/01/2000 1	ProvUnit	Honos total					
group	1002 Perry 3 01/01/2000 1	Facility	Problems with ADI	2 [mild problem but definitely present]				
	1003 Page 4 01/01/2000 1	Epi90Day	Focus of care	2 (Functional gain)				
option	1004 Birchall 5 01/01/2000 1	Useriable ImpDetail	HoNOS 5 total	7				
	1006 Ford 7 01/01/2000 1	Import	HoNOS 10 total	15				
	1007 Armitage 8 01/01/2000 1	UserDef	LSP 13 total	32				
	1008 Glover 9 01/01/2000 1		Mental health legal status	2 (Voluntary)				
	1009 Aspinal 10 01/01/2000 1 1010 Hampson 11 01/01/2000 1		Behaviour	1 (Occasional quarrelling, etc., but				
	1011 Berg 12 01/01/2000 1		School attendance	1 (Slight problems, e.g. late for one or ty	10			
	1012 Cox 13 01/01/2000 1		HoNOSCA begin total	21				
	1013 Taylor 14 01/01/2000 1		Maintenance type	3 1 (Convalescent)				
	1014 Lyons 15 01/01/2000 1		RUG total	8				
	1016 Lindeau 17 01/01/2000 1		Diagnosis 1	12345				
			J. L. Enisode end date	108/01/2000				
	_							
	Op	tions - sele	ect button below	×				
2 The colo	ot							
	<b>Ο</b> Ι	Which versio	on of AN-Snap - 1 or 2?					

3. The select version of AN-snap you wish to use



 SNAPshot defaults to the version 2 AN-SNAP classes unless you specify within the facility screen to use version 1 AN-SNAP classes or select via the bulk group option.



### **SNAPshot Reports**

- There are a several standard reports that can be run to assist facilities to ensure that the data entered is of a high standard.
- Report 25. Suspect age (not 14-100) Report this shows those patients where their age at the time of the episode was younger than 14 or older than 100, whilst it is possible that this is correct it may highlight records that have an incorrect DOB.
- **Report 27. Missing AROC Fields Report** This report lists each episode, with an end date in the last 12 months, that has AROC data items missing. This report lists the number of AROC data items not completed, and then names each of the missing fields.



### **SNAPshot Reports**

- **Report 19. Database Summary** this provides a count of the different records held in the database as well as a list (identified by MRN) of those records which appear to be incomplete as a result of the following potential problems;
  - Episode greater than 90 days or missing an end date
  - Patient details without any episode data
  - those records where the DOBs are the same (the majority of these will be simply people who share a birth date, however it may highlight instances where two medical record numbers have been issued to the same patient)
  - those records with the same MRN but with different DOBs (which could be the result of a clerical error on data entry)
  - a list of Ungroupable episodes.
- Prior to running this report you should first bulk group all the records in the database, as this will ensure that the report reflects the current data.



### **SNAPshot Reports**

• **The AROC Patient data** report has been removed. An alternative to this report is to print the full AROC dataset for a patient or group of patients.



1. Hit the F8 key to invoke the printing \_\_\_\_ options dialogue box

2. Select this option to print each patient — summary

	Patient							Syste	em [1]
	Episode		Version	SysBeg	SysEn	d			
	Clinical		3.80	01/01/19	99 31/12	/2007			
	Rehab/GEM								
	AROCDatase								
	PallCare		1	L	1 - 1	- (			
	PCOC	<u> </u>	ave Can	Add De	Group	Reset	08/08/20	107	
	Maint/RUG							ADOCI	Data Sat
	мн		In the					ANULL	Data set
	AdultHoNUS		Field					Value	
	AdultLSP		Episode i	dentiher				3	
	AdultMHI		Employme	ent status				2 (Not emplo	oyed)
_	ChildMH		First admi	ssion for this	impairment	;		2 (No)	
	SnapClass		Was impa	airment the re	sult of trau	ma?		1 (Yes)	
	PrivHenab		I Existing o	omorbiditu				1 (Yes)	
	Staff Opt	tions	- select b	utton belo	w			×	tion)
	Wardlea								ure)
		Select	Print Option	า					neart disease)
	EPIUUS								1
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	НАССМО			Write	to Benort	html			ine
					to Hopold				
	ACATMD			Apper	id to Repor	t.html			
	PatCIARF =								opital
	EpiCIARF		Spec	ify HTML file	(c:\SnapS	hot\Re	port.html)		spical
	DVAAss(I			-					
	DVARev(			Pag	e/Printer se	etup			
	System								
	ProvUnit		Sex					Z (Female)	
	Facility		Indigen	ous status				2 (Torres Sti	trait Islander but not Aboriginal Urigin)

### Printing AROC patient data (aroc

- If you select the **Print Preview** option the rows selected will be displayed in the print preview screen. If no rows are marked, all rows will be displayed. You can choose to print all pages by pressing the printer icon, a range of pages or the current page.
- You can mark rows in a list by clicking on the record indicator (the grey box at the left of each row of data). To mark a continuous block, click on the first row, hold down the Shift key and click on the last row. To mark/unmark individual rows selectively, hold down the Ctrl key and click on the relevant record indicators.
- Caution: if you want to exit the print preview window without printing, use the File:Exit menu option (or press Alt-F4) to quit the window rather than pressing the 'X' in the top right hand corner. On some versions of Windows, pressing the 'X' can cause Snap to lock up. If the system locks under Windows 95/98, you will need to press Ctrl-Alt-Del, select SNAPshot, and then press the End Task button to quit Snap.



### AROC Extract

- This report produces a fixed format ASCII file that comprises the version 3 AROC data set to be submitted to AROC.
- To create the AROC Inpatient Extract;
  - 1. Press Shift-F8.
  - 2. Select item 57. AROC Inpatient Extract from the list of reports,
  - 3. Enter your Facility Code and then press Generate Report.
- Please note that 'from' and 'to' dates should not be selected when creating the AROC Inpatient Extract.



### AROC Extract

- A text file named AROCFacilityNameYYYMMDDV3.8x.txt" will be produced where facility-name is the name as entered in the Facility screen and YYYYMMDD is today's date (the day the extract is created). Do not change the name of the file created by SNAPshot.
- The AROC Inpatient Extract text file is written into the extract folder. The default destination for SNAP extracts has been changed to c:\SnapExtract.
- The file can now be uploaded to AROC via AROC Online Services (AOS).



### **AROC Extract**





- The AROC data extract is submitted to AROC using AROC Online Services (AOS), for which you will need your facility's UserName and Password.
- AROC Online Services (AOS) is a secure web-based system that provides automated online data audit and submission, and reporting to members of AROC.
- When your data is submitted via AROC online services, an error check is run on all data and an acknowledgment email with an audit report attached is sent to the provided email addresses.
- The audit email is your confirmation that AROC has received your data.

















If the file selected is incorrect press the <upload data> button on the main menu to return to the Upload AROC dataset screen



Check the email address listed is from AROC for this data submission.

Click <email audit report and submit the data> button to submit your data to the AROC database.





### Audit Report

- Once you have submitted your data you will receive an acknowledgment email from AROC with a data audit report as an attachment
- The audit report lists errors and potential errors that have been found in your data. There are 2 types of errors:
- Red errors
  - Date errors (formatting)
  - Invalid code
  - Missing data
- Blue errors
  - Crosschecks
- In v3.8 SNAPshot, as a data quality improvement strategy, many more errors have been designated red
- If your data has any red errors it will not be able to be submitted to AROC. You will need to correct your data to remove all red errors and then resubmit



### Troubleshooting.

- Help, I have logged onto SNAPshot, but all my patients have disappeared!!!!
- Don't panic this is almost always the simplest problem to fix.
- All that is required to correct this problem is to Reset the Facility and Provider Unit SNAPshot should be looking at.
- To do this, simply;
  - Select Facility in the set list and then click on Reset
  - Select ProvUnit in the set list and click Reset again,
- At this point your data should 'magically' reappear,



### **Resetting Facility**





### **Resetting Provider Unit**





### Facility and ProvUnit Reset





### Troubleshooting

- Help, I get an "Out of memory" message when I try to run a report.
- Don't panic this is normally an easy problem to resolve.
- It is not always obvious why you have received this message, but possible reasons include;
  - You have too many applications open at the same time
  - Your PC is not powerful enough
  - You are having a bad day, and almost everything is conspiring against you.



- To resolve this error, you will need to repair and compact your database.
- To do this you will first need to log onto SNAPshot as an Administrator;
- Administrator Options Dialog
  - requires Main Screen to be closed
    - Click FILE:CLOSE
  - To open Administrator Options
    - Click FILE:ADMINISTRATOR OPTIONS
- To Logon as Administrator
  - Enter password 'admink'
  - Check box, "Open database exclusive..."
  - Click Logon as Administrator box
  - Click Exit



### Out of memory message

- Select the Database Utilities option
  - Click FILE:DATABASE UTILITIES
  - Click Repair Database button
  - Confirm selection
  - 'Repair operation complete'
  - Click OK
- Select the Database Utilities option
  - Click FILE:DATABASE UTILITIES
  - Click Compact Database button
  - Confirm selection
  - 'C:\SnapShot\<name>.mdb compacted'
  - Click OK

### **Data Collection Form**



- AROC has prepared a Proforma data collection sheet to collect AROC dataset.
- This proforma is available on the AROC website, and the SNAPshot installation disk.
- It has been provided as a tool to help facilities identify data items to be collected.
- You are able to modify the data collection sheet to suit your specific needs.



### **AROC Contact Details**

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