# Bonne Bay Health Centre Acute Care Patient Experience January to March 2013



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# Acute Care Patient Experience Background

### **Survey Instrument**

The validated acute care patient experience survey that was administered throughout the Western region was an Accreditation Canada Client Experience Survey based on the Hospital Care Quality Information from the Consumer Perspective (HCAHPS). The Accreditation Canada Client Experience Survey was modified to meet the needs of Western Health (See Appendix A).

### **Method**

Acute care patient experience surveys were mailed to the sample. This package included a cover letter, survey, and preaddressed and postage paid return envelope.

### **Participants**

A list of patients, 16 years and older, utilizing acute care services from facilities within Western Health and discharged from January to March of 2013 were obtained from Information Services. These patients were categorized by site. Mental Health was not included in this survey as these patients will be included under the Mental Health services when the community based/ambulatory care services are evaluated. Other patients excluded from these data were patients residing in long term care facilities, respite patients, palliative care patients, and all patients under 16 years of age. Also, measures were taken to ensure that surveys were not sent to patients who were deceased. Some surveys were returned unopened as the address was incorrect, incomplete or the person had moved.

# **Sample**

Based on acute care discharges from January to March of 2013, a 95% confidence level, a 5% confidence interval, and considering a 35% response rate, a random sample was calculated. Given that the number of acute care discharges in Bonne Bay Health Centre (BBHC) was small, all patients were sent surveys. The total number of those patients discharged from acute care at BBHC in this time period, and excluding the patients as described in the previous section, was 41. A total of 41 surveys were distributed.

# Privacy, Confidentiality, Data Security

Privacy and confidentiality were achieved as the patients voluntarily completed the survey and returned the completed survey in a postage paid, preaddressed envelope with no identifying information or codes on the envelope or survey to identify the person. Any information that could potentially identify the patients was deleted. The data was stored on a password protected computer and surveys were stored in a locked office in the Western Memorial Health Clinic used by Quality Management and Research staff.

# **Data Analysis**

A student completed the data entry for all surveys using Statistical Package for Social Sciences. Descriptive statistics were calculated on regional data to obtain a general perspective of patient experiences with acute care services at Western Health. Statistics were also calculated for each site to assist in quality improvement initiatives and planning at a site level. The following sections provide survey results for BBHC specifically.

#### **Results**

# **Demographics**

A total of 41 surveys were distributed. Over the three month period, 15 of the 41 surveys were completed for a response rate of 36.6%.

To gain a more thorough understanding of the demographics and health of the survey respondents, they were asked to report their age group (See Figure 1) and their highest grade or level of school completed (See Figure 2). They were also asked to rate their overall health. The majority of the respondents were over the age of 60 (86.7%). Eighty percent had less than high school, 6.7% had high school or equivalent, 6.7% had some college or graduated from college, and 6.7% did not report. When asked to rate their overall health, 20.0% reported very good or excellent, 73.4% reported good or fair, and 6.7% reported poor.

Figure 1. Age of Respondents

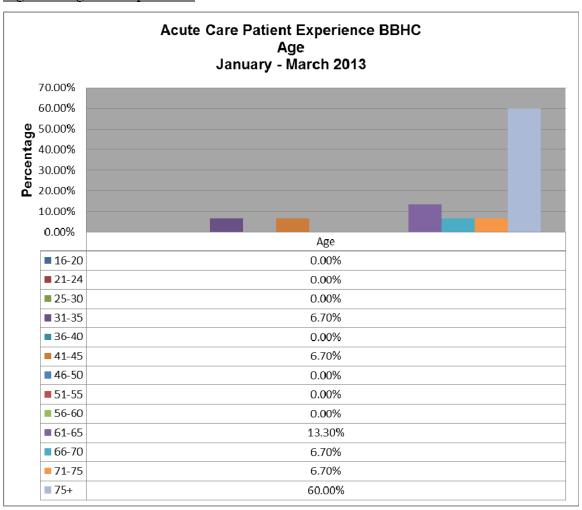
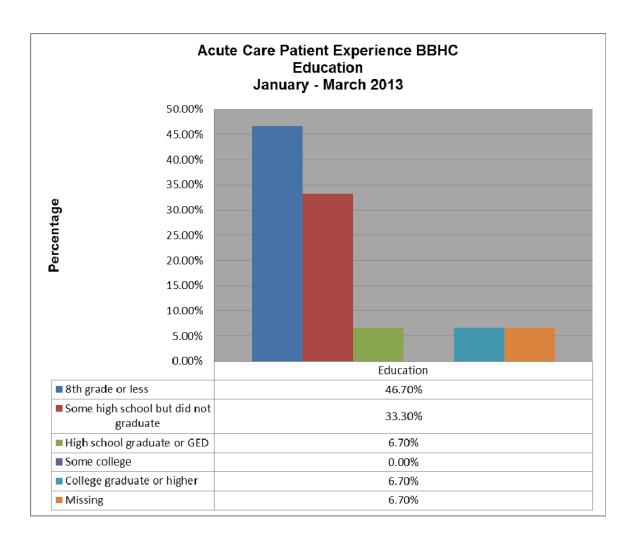


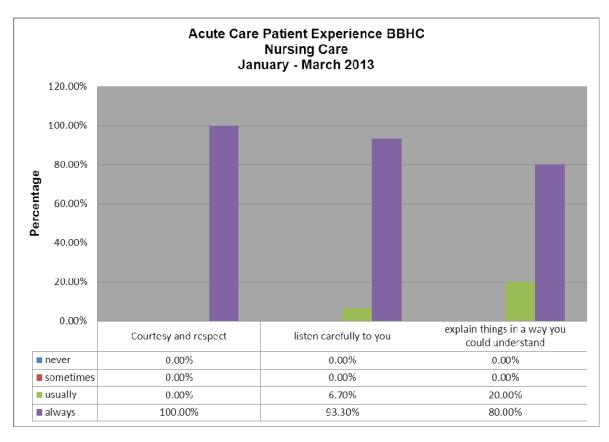
Figure 2. Highest Level of Education



# **Nursing Care**

Patients were asked about nursing care. All patients reported that nurses always treated them with courtesy and respect, always or usually listened carefully to them, and always or usually explained things in a way they could understand (See Figure 3). Respondents were also asked to indicate after they pressed the call button, how often they got help as soon as they wanted it. Of those who pressed the button, all respondents indicated that that they always got help as soon as they wanted it.

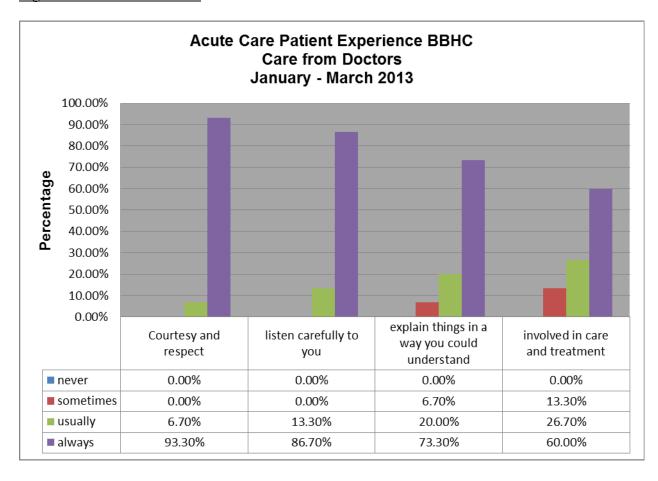
Figure 3. Nursing Care



### **Care from Doctors**

Patients were also asked about the care they received from doctors. All patients reported that doctors always or usually treated them with respect and courtesy and listened carefully to them. The majority of patients reported that the doctors always or usually explained things in a way they could understand (93.3%) and always or usually involved them in their own care and treatment (86.7%). See Figure 4.

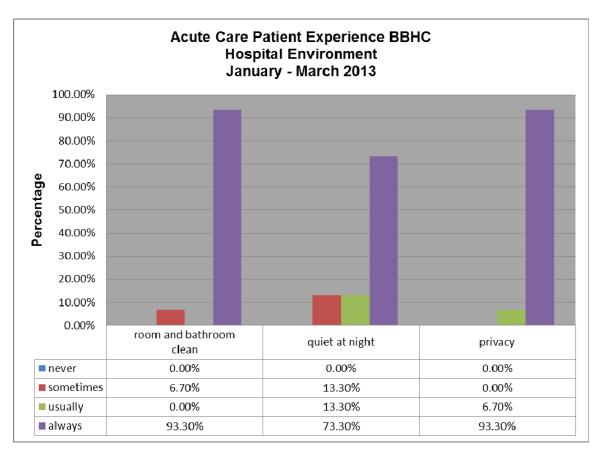
Figure 4. Care from Doctors



# **Hospital Environment**

Patients were asked about hospital environment including cleanliness, quietness, and privacy (See Figure 5). Most patients reported that their rooms and bathrooms were always or usually kept clean (93.3%) and that it was always or usually quiet at night (86.6%). All patients reported that they always or usually had the privacy they needed.

Figure 5. Hospital Environment



# **Hospital Meals**

Patients were asked whether their meal was the right temperature and if they were able to eat the meals provided. 93.4% reported that meals were always or usually the right temperature and 73.3% reported that they could always or usually eat the meal provided (See Figure 6). When respondents reported that they could never or sometimes eat the meals provided, they were asked why, however, no comments were written.

Respondents were also asked to rate the quality of the meals on a scale of 1-5 (1 being very poor and 5 being very good). 86.7% reported that the meals were very good or good (See Figure 7).

Figure 6. Hospital Meals

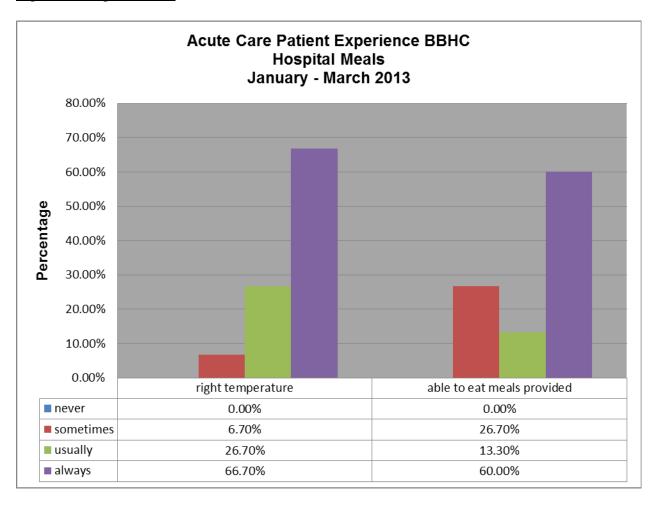
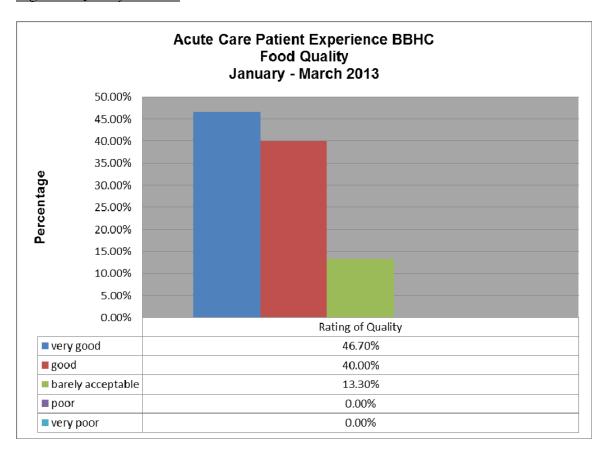


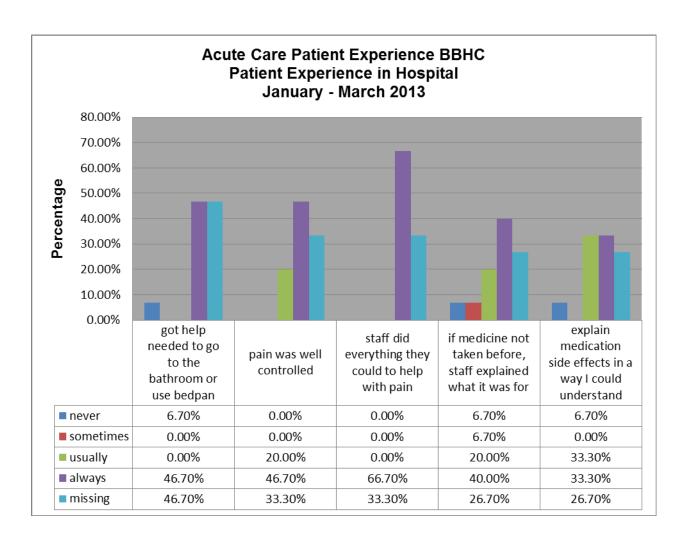
Figure 7. Quality of Food



# **Patient Experience in Hospital**

Patients were asked about their experiences while in hospital concerning receiving help when needed, pain control and information on medications (See Figure 8). 87.5% of patients reported that they always or usually got the help they needed to go to the bathroom or use a bedpan. All respondents reported that their pain was always or usually well controlled and that staff always did everything they could to help with pain. When asked if the staff explained what the medication was for if they had not taken it before, 81.8% reported always or usually and 91.0% reported that the medication side effects were always or usually explained in a way they could understand.

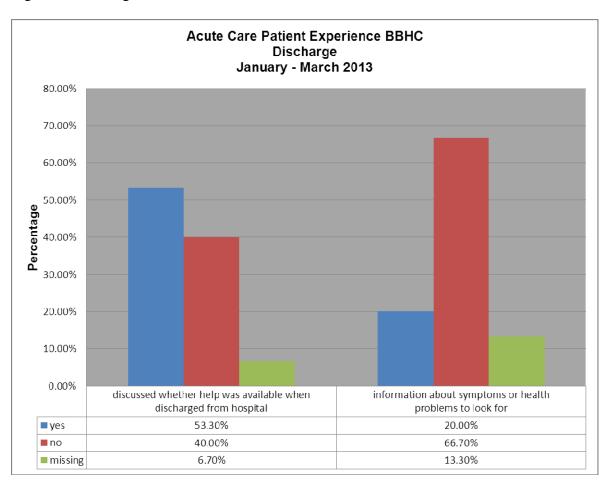
<u>Figure 8. Patient Experience in Hospital</u>



# Discharge

Patients were asked whether they had help after discharge from the hospital and whether they had information about symptoms or health problems to look for after they left the hospital (See Figure 9). Just over 53.3% reported that they had a discussion with hospital staff about whether they had the help needed when they left the hospital and 20.0% reported that they were given information in writing about what symptoms or health problems to look out for after they left the hospital.

Figure 9. Discharge



# **Overall Hospital Experience**

Patients were asked to rank their hospital stay on a scale of 1 to 10 with 10 being the best. On average, patients ranked their hospital stay at BBHC at 9.33. Patients were also asked whether they would recommend the hospital to friends and family and of those who responded, 86.7% reported that they definitely would, 6.7% said they probably would, and 6.7% said definitely no.

# **Opportunities for Improvement**

Opportunities for improvement should be identified for those questions that have less than 80% of respondents reporting a positive response (i.e., always and usually combined or yes).

# Appendix A

**Acute Care Patient Experience Survey** 

# **Acute Care Patient Experience Survey Survey Instructions**

- You should only fill out this survey if you were the patient named on the envelope. Do not fill out this survey if you were not the patient.
- Answer all the questions by placing an X in the square to the left of your
- Answer all questions based on your last visit during January, February and March of 2013.
- You are sometimes told to skip over some questions in this survey. When this

	happens you will see an arrow with a note that tells you what question to
	answer next, like this:
	☐ Yes
	✓ No → If No, Go to Question 1
YOU	R CARE FROM NURSES
1. Ple	ease indicate at which hospital you last stayed:
	Western Memorial Regional Hospital
	Sir Thomas Roddick Hospital
	Rufus Guinchard Health Centre
	Bonne Bay Health Centre
	Calder Health Centre
	Dr. Charles L. LeGrow Health Centre
2. Du respe	ring this hospital stay, how often did nurses treat you with courtesy and
	Never
	Sometimes
	Usually
	Always
3. Du	ring this hospital stay, how often did nurses listen carefully to you?
	Never
	Sometimes
	Usually
	Always

	uring this hospital stay, how often did nurses explain things in a way you could erstand?  Never  Sometimes  Usually  Always
	uring this hospital stay, after you pressed the call button, how often did you get as soon as you wanted it?  Never  Sometimes  Usually  Always  I never pressed the call button
	JR CARE FROM DOCTORS uring this hospital stay, how often did doctors treat you with courtesy and ect?  Never Sometimes Usually Always
7. Du	uring this hospital stay, how often did doctors listen carefully to you?  Never  Sometimes  Usually  Always
	uring this hospital stay, how often did doctors explain things in a way you could erstand?  Never  Sometimes  Usually  Always

	ring this hospital stay, how often did you feel involved in decisions about your and treatment?  Never  Sometimes  Usually  Always
	HOSPITAL ENVIRONMENT uring this hospital stay, how often were your room and bathroom kept clean? Never Sometimes Usually Always
11. D night	uring this hospital stay, how often was the area around your room quiet at ?  Never  Sometimes  Usually  Always
12. D	uring this hospital stay, how often did you feel you had enough privacy? Never Sometimes Usually Always
	HOSPITAL MEALS uring this hospital stay, how often were the meals the right temperature? Never Sometimes Usually Always

you?	Never Sometir Usually Always	
		wered never of sometimes to question 14, why:
16. D	Very go Good	acceptable
EXP	ERIEN	CES
	g to the Yes	s hospital stay, did you need help from nurses or other hospital staff in bathroom or in using a bedpan?  If No, Go to Question 19
	ow ofter as you v Never Sometir Usually Always	mes
19. D	uring thi Yes No <del>&gt;</del>	s hospital stay, did you need medicine for pain?  If No, Go to  Question 22

20.	During this hospital stay, how often was your pain well controlled?  Never  Sometimes  Usually  Always
	During this hospital stay, how often did the hospital staff do everything they could elp you with your pain?  Never  Sometimes  Usually  Always
22. befo	Ouring this hospital stay, were you given any medicine that you had not taken are?  Yes  No → If No, Go to Question 25
	Before giving you any new medicine, how often did hospital staff tell you what medicine was for?  Never  Sometimes  Usually  Always
	Before giving you any new medicine, how often did hospital staff describe sible side effects in a way you could understand?  Never  Sometimes  Usually  Always

25. A else's	EN YOU LEFT THE HOSPITAL  Ifter you left the hospital, did you go directly to your own home, to someone is home, or to another health facility?  Own home  Someone else's home  Another health  y → If Another, Go to Question 27
	Ouring this hospital stay, did doctors, nurses or other hospital staff talk with you to whether you would have the help you needed when you left the hospital?  Yes  No
	Ouring this hospital stay, did you get information in writing about what symptoms alth problems to look out for after you left the hospital?  Yes  No
OVE	RALL RATING OF HOSPITAL
the b	Ising any number from 0 to 10, where 0 is the worst hospital possible and 10 is est hospital possible, what number would you use to rate this hospital during stay?  0 Worst hospital possible  1  2  3  4  5  6  7  8  9  10 Best hospital possible
29. V	Vould you recommend this hospital to your friends and family?  Definitely no  Probably no  Probably yes  Definitely yes

There	UT YOU e are only a few remaining items left. general, how would you rate your overall health? Excellent Very good Good Fair Poor
31. W	/hat is the highest grade or level of school that you have completed? 8th grade or less Some high school, but did not graduate High school graduate or GED Some college College graduate or higher
32. A	ge 16-20 21-24 25-30 31-35 36-40 41-45 46-50 51-55 56-60 61-65 66-70 71-75 75+

THANK YOU: Please return the completed survey in the prepaid, preaddressed envelope.