

Nurse Led Clinics

Their value on the Cancer Care Coordination Scorecard

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Where are we?



Brisbane



Beautiful one day, Perfect the next!



Princess Alexandra Hospital
First International Magnet Hospital
Undertaking fifth designation at the moment



Overview

- Data Collection
- Service Capability
- Key Performance Indicators
- Activity Based Funding Opportunities
- Where to from here?

Data Collection

- Cancer Care Coordinators (CCCs) entering data in QOOL since 2010
- Support cancer services by providing solutions for data capture, information sharing and providing access to system performance data
- Evolution of the ieMR
- Employ the power of big data analytics with high performance computing and machine learning

Service Capability

- Care Coordination service capability and impact on patient outcomes
- Clinical redesign
- Priority areas for improvement
- Barriers and enablers

What is a Nurse Led Clinic?

- Direct referral mechanisms
- Assessment and technical skills
- Freedom to initiate diagnostic tests
- Prescription (to protocol) of medications
- Increased autonomy and scope for decision making
- Discharge

Key Performance Indicators

- Nurse led clinic activity
- Presentations at multidisciplinary team meetings
- Staging
- Referral patterns
- Interventions and treatment
- Psychosocial support
- Length of stay
- Hospital avoidance
- Patient outcomes and survival data

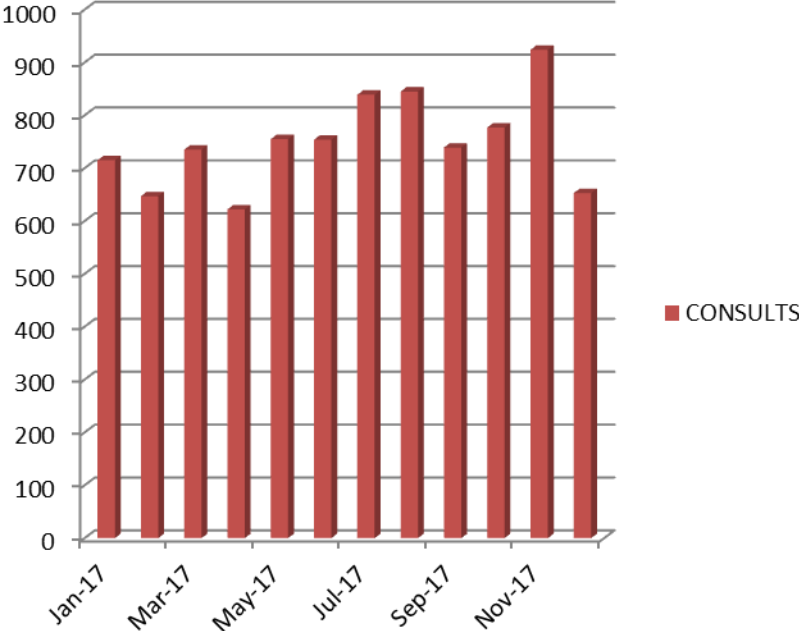
Activity Based Funding Opportunities

- Cost effective alternative for the expedited throughput of patients
- CCC can provide a more holistic approach to patient management
- Continuity of care
- Reduced waiting times
- Multidisciplinary Team access

Nurse Led Clinics

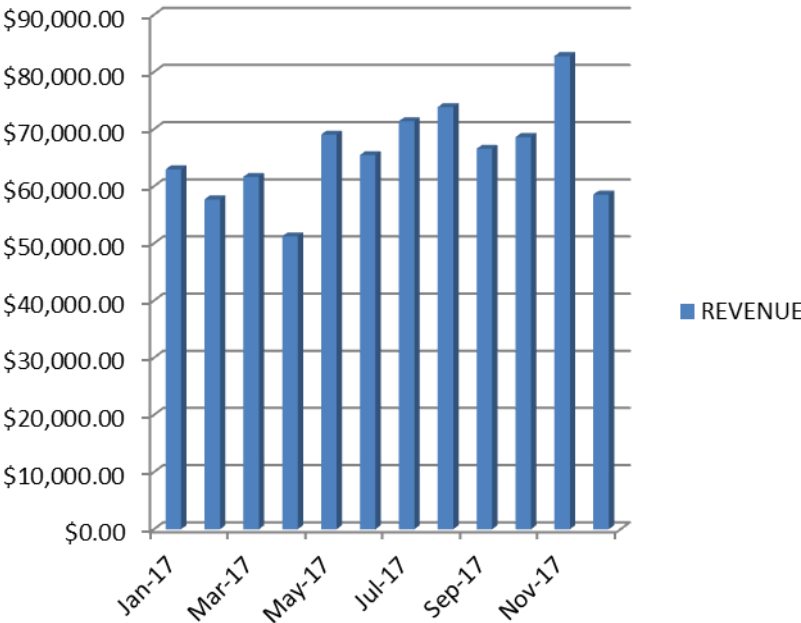
Activity

CNC CONSULTS - Jan 2017 to Dec 2017



Revenue

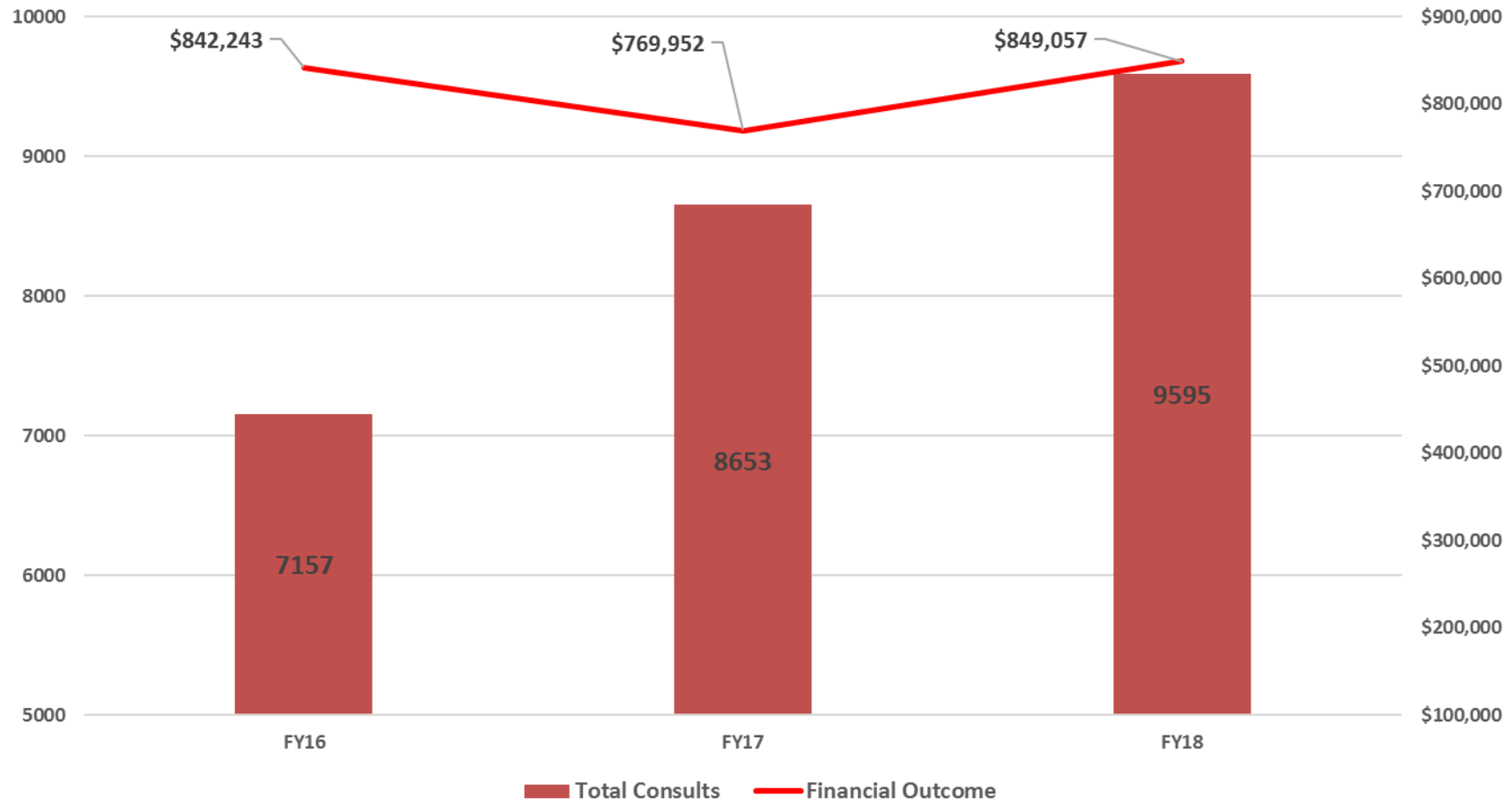
CNC REVENUE - Jan 2017 to Dec 2017



CNC ACTIVITY - 2017

			FACE TO FACE		TELEPHONE		
MONTH	YEAR	TOTAL REVENUE	CONSULTS	REVENUE (\$140)	CONSULTS	REVENUE (\$58)	TOTAL CONSULTS
JANUARY	2017	\$62,954.00	262	\$36,680.00	453	\$26,274.00	715
FEBRUARY	2017	\$57,698.00	246	\$34,440.00	401	\$23,258.00	647
MARCH	2017	\$61,654.00	232	\$32,480.00	503	\$29,174.00	735
APRIL	2017	\$51,246.00	185	\$25,900.00	437	\$25,346.00	622
MAY	2017	\$69,046.00	308	\$43,120.00	447	\$25,926.00	755
JUNE	2017	\$65,462.00	265	\$37,100.00	489	\$28,362.00	754
JULY	2017	\$71,376.00	277	\$38,780.00	562	\$32,596.00	839
AUGUST	2017	\$73,856.00	303	\$42,420.00	542	\$31,436.00	845
SEPTEMBER	2017	\$66,560.00	289	\$40,460.00	450	\$26,100.00	739
OCTOBER	2017	\$68,600.00	287	\$40,180.00	490	\$28,420.00	777
NOVEMBER	2017	\$82,784.00	356	\$49,840.00	568	\$32,944.00	924
DECEMBER	2017	\$58,538.00	252	\$35,280.00	401	\$23,258.00	653
TOTALS	2017	\$789,774.00	3262	\$456,680.00	5743	\$333,094.00	9005

CNC Activity Trend over 3 years



Where to from here?

Using real time Big Data allows service improvement and capability to be viewed through a new lens, facilitating opportunities to forecast and predict service needs, cost effectiveness and opportunities to innovate cancer care coordination workflows.

Questions