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GREETINGS FROM THE BSR!

Welcome to the **Eleventh Edition of the Bariatric Surgery Registry Newsletter.**

Another reporting year has to come a close for the Registry. The response to the call for outstanding 2016-2017 follow-ups was overwhelming.

The BSR team has been incredibly busy ensuring that all of the data provided will be included in this year's annual report. Our sincere thanks goes out to the surgeons, staff, and public data collectors for their dedicated commitment to the BSR.

THE BSR TURNS 5!!!!



The Bariatric Surgery Registry began as a pilot in 2012 with 4 hospital sites:

The Avenue (Melbourne), The Alfred (Melbourne), St John of God Warrnambool, and Box Hill Hospital (Melbourne). The findings from the First Annual Report 2013 included data from 681 patients and 714 procedures.

Since then, 119 more hospitals have been approved

across Australia. New Zealand's hospitals will soon begin to send data from across the Tasman.

Whilst maintaining a low opt out rate of 3.7%, the BSR's **30,000th** participant is due to be enrolled in the next few weeks.

WELCOME TO OUR NEW HOSPITALS AND SURGEONS

Twenty-one new hospitals have attained ethics approval for participation in the BSR-eighteen new private Ramsay Health Sites across Australia and three public Victorian sites from Western Health.

Operations at the new Ramsay sites as of 1 JULY 2017 are eligible for inclusion on the BSR.

The new sites on the BSR are:

| |
|--|
| Albury-Wodonga Hospital |
| Baringa Private Hospital |
| Cairns Private Hospital |
| Dudley Private Hospital |
| Glengarry Private Hospital |
| Kareena Private Hospital |
| Lake Macquarie Private Hospital |
| Linacre Private Hospital |
| Mitcham Private Hospital |
| Nambour Selangor Private Hospital |
| Noosa Private |
| Nowra Private Hospital |
| Shepparton Private Hospital |
| Southern Highlands Private Hospital |
| St Andrew's-Ipswich Private Hospital |
| Strathfield Private Hospital |
| Sunshine Coast University Private Hospital |
| Westmead Private Hospital |
| Footscray Hospital |
| Williamstown Hospital |
| Sunshine Hospital |

The updated list of approved hospital sites is found at the end of the newsletter.

NEW ZEALAND LAUNCH *Nau Mai*

Prof Wendy Brown and Dr Andrew MacCormick will launch the Bariatric Surgery Registry in New Zealand. Visits and information dinners are planned for Auckland, Wellington and Christchurch.

Uniservices of the University of Auckland will support the Registry. Monash BSR Managers and staff will help to train a research assistant employed by Uniservices to perform Registry operations in NZ.

The Australian BSR Team extends a warm welcome to our counterparts "Nau mai!" Locality approvals will be sought in New Zealand for



the following hospitals:

- Auckland City Hospital
- Christchurch Hospital
- Mercy Ascot
- Greenlane Hospital
- Middlemore Hospital
- North Shore Hospital
- Ormiston Hospital
- Southland Hospital
- Southern Cross Hospital
- Tauranga Hospital
- Waikato Hospital
- Wakefield Hospital

DATA SUBMISSION: Paper, Fax, or Email? (Australia only)

Although most health practitioners use email to communicate about their patients, it needs to be noted that emails are not a secure method of transmitting patient information unless sent with password protection.

Hard copy forms should ideally be submitted to the Registry by fax on our secure line or sent by post. Post Paid Envelopes are available should you choose to post your forms. Contact the BSR for envelopes at any time.

The Registry will accept emailed forms as long as surgeons accept the potential security risk in doing so.

Please check all forms that are scanned to ensure that all data, especially the Patient's name, can be seen on the scan. If BSR staff cannot read a form, you will be contacted to provide the missing information.

The most secure method of data transfer to the BSR is to directly submit your data on the online interface, the BSR-i. Please contact BSR staff to set up an account.

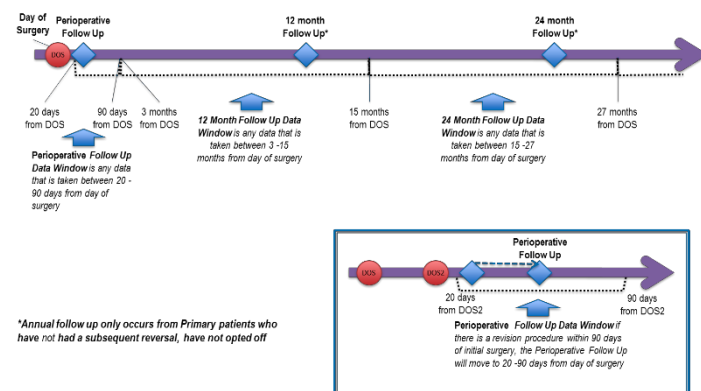
IMPORTANT ETHICS UPDATE:

BSR-i User Access Authorisation

Surgeons are reminded that they are responsible for the patient data that is submitted to the Registry, regardless if they are submitting the data directly themselves or assigning the task to other personnel. If your practice manages Registry data on the BSR-i, you are asked to please maintain a record of users

who have been authorised to access the online database. A **BSR-i User Access Authorisation Form** is included with this newsletter.

Surgeons are asked to read and sign this form if they allow others to access their BSR-i account. Please note on the form who has been granted to access to the BSR-i and keep it with your records.



FOLLOW-UP WINDOWS

Follow-up data is necessary demonstrate that bariatric surgery is safe and effective is with follow-up information of patient outcomes.

Perioperative Follow-up Data refers to the period between 20 and 90 days post-surgery.

Please note: The BSR will not accept un-eventful follow-ups prior to 20 days after surgery. If a patient is not reviewed to confirm that no defined adverse event has occurred within the 20-90 days following surgery, please indicate "BSR to follow-up."

Please inform of any defined adverse events that occur prior to 20 days.



Defined Adverse Events Collected by BSR:

- Unplanned hospital readmission
- Unplanned return to theatre
- Unplanned ICU admission,
- Extended hospital stay
- Mortality

BSR ON THE ROAD AGAIN!!

Establishing and maintaining good relationships between surgical practices and the Registry will continue to drive the BSR in the right direction. Practice visits and dinners are a wonderful way of helping these relationships along.

Dr Jenifer Cottrell (BSR Customer Relationship Manager) travelled to the Sunshine Coast and Brisbane to meet with the areas’ bariatric surgeons and their staff. Jenifer filled in for Wendy Brown giving a dinner presentation in Brisbane.

Queensland surgeons have made a significant contribution to the Registry over the past five years and with the new Ramsay Health sites. As of June 2017, they have made the greatest the contribution to the Registry, narrowly ahead of the BSR’s home state of Victoria.

...And to keep the home fires burning

Dinners will be planned in the near future for our Victorian surgeons. Watch for a “Save the Date” coming soon!

THE BSR BRAND RECOGNITION

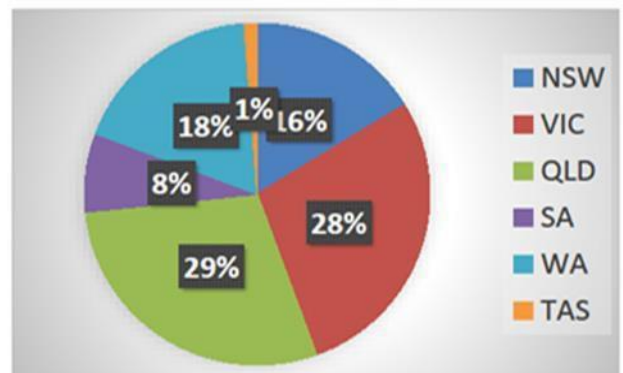


As the Registry seeks to engage bariatric patients as prospective or current BSR participants, their recognition of the BSR brand could be helpful.

Consider the use of BSR logo on your practice stationery, email signature, website, Facebook page, blog, etc. Let your patients know that you support the Bariatric Surgery Registry as an important health initiative.

Of course, if you are a gold Leading Contributor or blue Valued Contributor, these logos may also be used!

Contact Jenifer Cottrell for jpegs of the logos.



QUEENSLAND SURGEONS WIN ‘BSR STATE OF ORIGIN!’ (APOLOGIES THAT THE VICS ARE COLOURED MAROON!)



Using BSR Data for Further Research

As the BSR moves toward to having a complete data set, it is hoped that the data will be utilised for further research purposes.

The BSR welcomes the use of its data for research, papers, and presentations. A request for data needs to be submitted according to the Bariatric Surgery Registry Data Access Policy.

For a copy of the policy or further information, email jenifer.cottrell@monash.edu

The number of consented patients on the BSR has reached 27,045 with an opt out rate of 3.68%. (22 June, 2017

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CURRENT HOSPITAL STATUS REPORT

Australian and New Zealand Hospitals

(Where Bariatric Surgical Services Are Provided)

| State | Sites with Ethics | | Ethics in Progress | | Ethics Yet to Commence |
|--------------|-------------------|--------------|--------------------|-----------|------------------------|
| | Not Contributing | Contributing | Ramsay | Other | |
| ACT/NSW | 14 | 16 | 2 | 3 | 8 |
| QLD | 5 | 17 | 0 | 3 | 1 |
| NT/SA | 0 | 9 | 0 | 3 | 0 |
| TAS | 1 | 4 | | | 0 |
| VIC | 8 | 31 | 0 | 0 | 0 |
| WA | 2 | 9 | 0 | 1 | 2 |
| New Zealand | - | - | - | 12 | - |
| TOTAL | 30 | 86 | 2 | 22 | 11 |

| Hospital Type | Sites with Ethics | | Ethics in Progress | Ethics Yet to Commence |
|---------------|-------------------|--------------|--------------------|------------------------|
| | Not Contributing | Contributing | | |
| AUS Private | 24 | 65 | 7 | 6 |
| AUS Public | 6 | 21 | 3 | 5 |
| NZ Private | - | - | 5 | - |
| NZ Public | - | - | 7 | - |
| Total | 30 | 86 | 22 | 11 |

The 11 Australian hospitals that are yet to commence ethics are listed below:

| Organization | Public/Private | State |
|--------------------------------|----------------|-------|
| Holroyd Private Hospital | Private | NSW |
| Macquarie University Hospital | Private | NSW |
| St Luke's Private Hospital | Private | NSW |
| Waratah Private Hospital | Private | NSW |
| Dubbo Private Hospital | Private | NSW |
| Orange Health Service | Public | NSW |
| Port Macquarie Base Hospital | Public | NSW |
| Gold Coast University Hospital | Public | QLD |
| Maitland Private Hospital | Private | NSW |
| Sir Charles Gairdner Hospital | Public | WA |
| Nickol Bay Hospital | Public | WA |



Current Status of Surgeons on the BSR Database

Total Number of Australian Surgeons known to perform bariatric procedures on the BSR database: 216

Total Number of New Zealand Surgeons known to perform bariatric procedures on the BSR database: 22

Number of those who have not yet registered to participate in the registry: 30

| | Approved Surgeons | | Registered but not at approved site | Non-Registered | | Total |
|--------------|-------------------|---------------|-------------------------------------|------------------|----------------------|------------|
| | Not Contributing | Contributing* | | At Approved Site | At non-approved site | |
| NSW/ACT | 17 | 21 | 4 | 4 | 7 | 53 |
| QLD | 3 | 22 | 5 | 5 | 3 | 38 |
| SA/NT | 1 | 16 | 0 | 1 | 1 | 19 |
| TAS | 1 | 3 | 0 | 0 | 0 | 4 |
| VIC | 9 | 53 | 2 | 6 | 1 | 71 |
| WA | 4 | 19 | 0 | 8 | 0 | 31 |
| New Zealand | - | - | 22 | - | - | 22 |
| Total | 35 | 134 | 33 | 24 | 12 | 238 |

* Includes retired

| Surgeon participation | | |
|-----------------------|-----------------|-------|
| | Previous Report | Today |
| Registered Interest | 175 | 224 |
| Approved by ethics | 154 | 169 |
| Contributing* | 123 | 134 |

Hospitals with Ethics Approval

Albury-Wodonga Private Hospital
Ashford Private Hospital
Austin Hospital
Austin Repatriation Hospital
Baringa Private Hospital
Belmont District Hospital
Bethesda Hospital
Box Hill Hospital
Brisbane Waters Hospital
Cabrini Hospital Brighton
Cabrini Hospital Malvern
Cairns Private Hospital
Calvary Central District Hospital
Calvary North Adelaide Hospital
Calvary Riverina Hospital
Calvary St Vincent's
Calvary Wakefield Hospital
Campbelltown Private Hospital
Castle Hill Day Surgery
Concord Repatriation General
Darwin Private Hospital
Dudley Private Hospital
Epworth Eastern Hospital
Epworth Freemasons Hospital
Epworth Geelong Hospital
Epworth Richmond Hospital
Flinders Medical Centre
Flinders Private Hospital
Footscray Hospital
Geelong Private Hospital
Gold Coast Private Hospital
Glen Iris Private
Glengarry Private Hospital
Gosford Private Hospital
Gosford Public Hospital
Greenslopes Private Hospital
Hamilton Hospital
Hobart Private Hospital
Hollywood Private Hospital
Holy Spirit Northside Hospital
Hospital for Specialist Surgery
Hurstville Private Hospital
Ipswich General Hospital
Jessie McPherson Private Hospital
John Fawcner Private Hospital
John Flynn Private Hospital
John Hunter Hospital
Joondalup Health Campus
Kareena Private Hospital
Kawana Private Hospital
Knox Private Hospital
Lake Macquarie Private Hospital
Latrobe Regional Hospital
Launceston General Hospital
Linacre Private Hospital
Lingard Private Hospital
Maryvale Private Hospital
Mater Private North Sydney
Mater Misericordiae Rockhampton
Mater Private Pimlico
Mildura Base Hospital
Mildura Private Hospital
Mitcham Private Hospital
Monash Medical Centre

The Mount Private Hospital
Nambour Selangor Private Hospital
National Capital Private Hospital
Nepean Private Hospital
Newcastle Private Hospital
Noosa Private Hospital
North Shore Private Hospital
North West Private (Brisbane)
Hospital
North West Private (Burnie) Hospital
Northpark Private Hospital
Norwest Private Hospital
Nowra Private Hospital
Peninsula Private Hospital
Pindara Private Hospital
Port Macquarie Private Hospital
Prince of Wales Private Hospital
Princess Alexandra Hospital
Queen Elizabeth Hospital
Queen Elizabeth II Jubilee Hospital
Repatriation General Hospital
Royal Brisbane and Women's Hospital
Royal Hobart Hospital
Royal North Shore Hospital
Royal Prince Alfred Hospital
St Andrew's Ipswich Private Hospital
St Andrew's War Memorial Hospital
St George Private Hospital
St John of God Ballarat
St John of God Berwick
St John of God Bunbury

St John of God Geelong
St John of God Geraldton
St John of God Lawley
St John of God Murdoch
St John of God Subiaco
St John of God Warrnambool
St Vincent's Private Hospital –Fitzroy
St Vincent's Public Hospital
Shepparton Private Hospital
Southern Highlands Private Hospital
Strathfield Private Hospital
Sunnybank Private Hospital
Sunshine Hospital
Sunshine Coast Private Hospital
Sunshine Coast Private Hospital
Sydney Adventist Hospital
Sydney Southwest Private Hospital
The Alfred Hospital
The Avenue Private Hospital
The Valley Private Hospital
The Wesley Hospital
Wagga Wagga Rural Referral
Hospital
Waikiki Private Hospital
Wangaratta Private Hospital
Warringal Private Hospital
Westmead Private Hospital
Western Private Hospital
Waverly Private Hospital
Williamstown Hospital