### MDO Experience: Claims in Australia

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## 1 in 3

### bariatric surgeons have a claim or complaint

#### **Civil claim frequency and average size**



- The civil claim frequency for bariatric surgeons have more than doubled since 2017, driven by both bariatric surgery and other types of general surgery.
- Average finalised civil claim sizes for bariatric surgeries in 2023 were almost 7 times compared to 2017 levels.
- The increasing trends in claim frequency and average claim size for bariatric surgeries put upward pressure on premiums for bariatric surgeons.

#### **Bariatric surgeries and medico-legal risk**



- Both AIHW and bariatric registry data show increasing volume and share of gastric bypass over time.
- This increased exposure will continue to place upward pressure on civil claim frequency as gastric bypass has higher civil claims risk compared to sleeve gastrectomy (280% higher on adjusted basis).
- Around one third of bariatric surgery claims involve revision bariatric surgery. Revision bariatric surgery has higher claims risk compared to primary bariatric surgery (120% higher on adjusted basis).
- While intra-operative risks are the most common allegation in bariatric surgery claims, it is post-operative risks that are more often found below standard of care and could be an area for risk improvement.

### **Civil claims increasing**





#### Increased pressure on future premiums

- The civil claim frequency for bariatric surgeons have more than doubled since 2017.
- This chart tracks the claims experience of surgeons who have ever been in the bariatric surgeon category of practice.

# Bariatric surgeons have increasing claims in both bariatric and other surgeries





- For bariatric surgeons, the increasing claim frequency is driven by both bariatric surgery and other general surgery (e.g. hernia repair, cholecystectomy).
- This indicates that the higher claims risk for bariatric surgeons is not limited to bariatric surgeries but also other areas of general surgery and practice.

## Average finalised civil claim sizes for bariatric surgeries have increased





 Average finalised civil claim sizes for bariatric surgeries in 2023 were almost 7 times compared to 2017 levels. This increase puts upward pressure on future premiums.

# Market data shows volume and share of gastric bypass are increasing





Gastric bypass has been increasing in volume and in share of bariatric surgeries.
 –AIHW: 10% to 22% (2017 to 2022)

-Bariatric surgery registry: 11% to 19% (2018 to 2022)

- Sleeve gastrectomy has remained largely stable in volume but decreasing in share.
- Gastric banding is decreasing in volume and share.

# Gastric bypass has higher claims risk compared to other bariatric surgeries





Types of bariatric surgery

- As gastric bypass account for a smaller share of bariatric surgeries performed annually, claim frequency for gastric bypass is almost 280% higher than sleeve gastrectomy.
- The increasing volume of gastric bypasses performed annually in the market will continue to place upward pressure on civil claims frequency.

#### Revision bariatric surgery has higher claims risk





Revision bariatric surgeries in civil claims





- Around one third of bariatric surgery claims involve a revision bariatric surgery.
- Many of these involve removal or revision of gastric band and conversion into sleeve gastrectomy or gastric bypass.
- After adjusting for mix of revision vs primary surgeries, revision bariatric surgery is almost 120% higher than primary bariatric surgery.

#### **Bariatric surgery claim frequency increases with age and workload**



Bariatric surgery claim frequency relativity by surgeon age at incident



• Bariatric surgery claim frequency increases with age. This is reflective of increased workload as surgeons become more experienced.

# Post operative management is where civil claims often fall below standard





- Intra-operative risks are alleged in 64% of bariatric surgery claims, followed by post-operative risks (34%) and consent risks (34%).
- Intra-operative risks are often alleged in conjunction with pre-operative risks such as consent.



- Over half of claims with post-operative risks are below standard of care, which could be an area for risk improvement.
- While intra-operative risks are the most common allegation, only 20% of these claims are below standard on intra-operative risks.

Source: Coded civil claims for bariatric surgeons closed in 7.5 years to Jan 2024, bariatric procedures only.

Note: Each bariatric surgery claim could have one or more allegations from any stage of patient care (pre-operative, intra-operative and post-operative).

### Medico-legal risks in bariatric surgeries



#### **Pre-operative and consent**

- Consent and failure to discuss specific risks (e.g. anastomosis leaks, stricture, obstruction, malnutrition)
- Written consent information needs to be accompanied by verbal discussion and records, and allow adequate time between consent discussion and surgery
- Selection of surgery given patient history and desired outcomes
  Intra-operative
- Poor surgical skill and competence
- Delay or failure to diagnose complications intra-operatively

#### **Post-operative**

- Delay in diagnosing complications when pain or other symptoms are reported:
  Delay in taking appropriate investigations or action when patient deteriorates
  - -Premature discharge or inadequate monitoring
  - -Failure to refer or communicate with other specialists to diagnose complications from surgical or non-surgical causes (e.g. nutritional deficiencies )
- Delay in performing exploratory, repair or revision surgery
- Failure to arrange post-operative reviews, including inadequate systems for follow up or inadequate handover to another specialist to review if not available
- Relying on patients to arrange follow up or further investigations; Thiamine

### **Premium Support Scheme**



The Premium Support Scheme (PSS) is an Australian Government scheme that helps you with the costs of your medical indemnity insurance. If you are eligible (your indemnity cost is >7.5% of your billings) this could mean significant reductions in your practitioner indemnity insurance premium charged by Avant.

Policy period	2021-22	2022-23	Comments
Billings	\$1,000,000	\$1,000,000	Billings unchanged
Indemnity cost	\$100,000	\$130,000	30% increase in cost
PSS applies to Indemnity cost >7.5% of billings	\$75,000	\$75,000	PSS applies above 7.5% threshold*
60% rebate on indemnity cost above above \$75k	\$15,000 (60% of \$25,000)	\$33,000 (60% of \$55,000)	60% rebated on indemnity cost above 7.5%
Net indemnity cost post PSS	\$85,000	\$97,000	PSS can limit impact of increases, in this instance a \$30,000 increase, is reduced to \$12,000.

\* PSS not applicable on risk surcharge portion of a premium.

Visit <u>www.avant.org.au/pss</u> or call us on 1800 128 268 to opt-in.

#### **Potential actions to manage risk**



Access education resources (e.g. Communication & Consent)

Review post-operative systems for monitoring, handover and follow up

Take advantage of free pro-active practice assessment

Consider amount of complex surgery or revision work undertaken

#### **Training and peer support**



Qualifications and training: to support appropriate scope of practice

Younger fellows: experience and skills match the complexity of the surgery Experienced fellows: keep up to date with best practice and surgical skills

If in group: attend regular M&M and MAC and confer with peer pre-operatively

If solo: seek out peers pre-operatively and to reflect on outcomes and complex cases

Mentoring programs: ANZMOSS sets up a framework for members to support each other in reducing risk of claims e.g. peers act as sounding board for complex procedures (revision) and patient selection.

#### **Important notices**

#### **General disclaimer**

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