

**PRIVATE
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VICTORIAN AUDIT OF SURGICAL MORTALITY

FIRST-LINE ASSESSMENT FORM

Victorian Audit of Surgical Mortality



vasm

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VICTORIAN AUDIT OF SURGICAL MORTALITY (VASM)

GUIDELINES FOR FIRST-LINE ASSESSMENT

INTRODUCTION

VASM has two stages of peer-review assessment:

- 1) First-Line Assessment
- 2) Second-Line Assessment

STAGE 1: FIRST-LINE ASSESSMENT

A First-Line Assessment is conducted for all surgical cases.

Information on the enclosed Surgical Case Form is the only material available for review in this case in the First-Line Assessment process.

First-Line Assessment is conducted with the intent of making one of two possible findings:

- 1) Case closed. Death was a direct result of the disease processes involved and no issues of patient management are perceived.
- 2) A first-line assessor indicates an area of consideration, concern or adverse event occurred but second-line assessment is not necessary.
- 3) A second-line assessment (case note review) is required either because the information provided by the treating surgeon on the surgical case form was inadequate to reach any conclusion or it is perceived that there may have been significant problems with the surgical case. A case note review would better elucidate any issues.

COMPLETION INSTRUCTIONS

- * To maintain subject confidentiality, never write any patient or consultant identifying information on a First Line Assessment Form.
- * Always answer all questions.
- * Use only black ink from a ballpoint pen.
- * Print clearly, legibly and accurately within the boxes using block CAPITAL LETTERS.

- * For any descriptive fields, avoid abbreviations.
- * Use date format (DD/MM/YYYY) eg 4th June 2002 is written as 04/06/2002.
- * Use a 24-hour clock when indicating time.
- * Do not leave blank fields. Cross through the field and write * NA' if not applicable, 'NK' if not known and 'ND' if not done.
- * Never use correction fluid or erase mistakes. Place a single horizontal line through the error. Write correct information beside error. All corrections must be initialled and dated.
- * Any change or correction to a CRF must not obscure the original entry.

By submitting this form to the Mortality Audit, I agree that Australian and New Zealand Audit of Surgical Mortality (ANZASM) may inform the Professional Standards Department of my involvement with the surgical mortality audits, to confirm my compliance with Continuing Professional Development (CPD) requirements.



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First Line Surgical Assessor's Form

1 Was there enough information to come to a conclusion? Yes No
If NO, what information was lacking?

2 Should this case progress for case note review? Yes No
If YES, which aspects of the case should be looked at in more detail?

3 If NO OPERATION was performed:
Should an operation have been performed? Yes No N/A
If YES, what operation and why?

4 Assessor's view (before any surgery) of overall risk of death
 Minimal Small Moderate Considerable Expected

5 Was this patient treated in a critical care unit during this admission? Yes (go to Q6) No (continue)
Should this patient have been provided critical care in:
Intensive Care Unit (ICU) Yes No
High Dependency Unit (HDU) Yes No

6 Was the decision on the use of DVT prophylaxis appropriate? Yes No Don't know

7 Was fluid balance an issue in this case? Yes No Don't know

GUIDELINES FOR COMPLETION OF VASM FIRST LINE ASSESSMENT FORM

Thank you for participating in Victorian Audit of Surgical Mortality. The 'First-Line Assessment' (FLA) form is a standard format used across all Australian states.

Privacy Legislation in Victoria does not allow us to use the actual name of the deceased we are seeking to audit. We do provide the gender, date of birth and dates relevant to the inpatient stay. The name of the treating surgeon and the hospital in which the death occurred are confidential and cannot be released.

Please note:

- **Answer all questions.** It should be noted that if the information provided was not sufficient to reach a conclusion on adequacy of management, a second-line assessment may be recommended to clarify the situation.
- Use not applicable (N/A) or 'Don't know' options where appropriate.
- When using abbreviations use standard abbreviations.
- Questions that require a text response should be concise and legible.

By submitting this form to the Mortality Audit, I agree that Australian and New Zealand Audit of Surgical Mortality (ANZASM) may inform the Professional Standards Department of my involvement with the surgical mortality audits, to confirm my compliance with Continuing Professional Development (CPD) requirements.



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8 Do you consider management could have been improved in the following areas?

	Yes	No	N/A		Yes	No	N/A
Pre-operative management/preparation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Intra-operative/technical management of surgery	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Decision to operate at all	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Grade/experience of surgeon deciding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Choice of operation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Grade/experience of surgeon operating	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Timing of operation <i>(too late, too soon, wrong time of day)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Post-operative care	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

An area for **CONSIDERATION** is where the clinician believes areas of care COULD have been IMPROVED or DIFFERENT, but recognises that it may be an area of debate.

An area of **CONCERN** is where the clinician believes that areas of care SHOULD have been better.

An **ADVERSE EVENT** is an unintended injury caused by medical management rather than by disease process, which is sufficiently serious to lead to prolonged hospitalisation or to temporary or permanent impairment or disability of the patient at the time of discharge, or which contributes to or causes death.

9a Were there any areas for **CONSIDERATION, CONCERN** or **ADVERSE EVENTS** in the management of this patient? Yes *(describe below)* No

9b *Important: please describe the 3 most significant events and list any other events*

1. (Please describe the most significant event)

Area of:	Which:	Was it preventable?	Associated with?
<input type="checkbox"/> Consideration	<input type="checkbox"/> Made no difference to outcome	<input type="checkbox"/> Definitely	<input type="checkbox"/> Audited surgical team
<input type="checkbox"/> Concern	<input type="checkbox"/> May have contributed to death	<input type="checkbox"/> Probably	<input type="checkbox"/> Another clinical team
<input type="checkbox"/> Adverse Event	<input type="checkbox"/> Caused death of patient who would otherwise be expected to survive	<input type="checkbox"/> Probably not	<input type="checkbox"/> Hospital
		<input type="checkbox"/> Definitely not	<input type="checkbox"/> Other <i>(specify)</i>

2. (Please describe the second most significant event)

Area of:	Which:	Was it preventable?	Associated with?
<input type="checkbox"/> Consideration	<input type="checkbox"/> Made no difference to outcome	<input type="checkbox"/> Definitely	<input type="checkbox"/> Audited surgical team
<input type="checkbox"/> Concern	<input type="checkbox"/> May have contributed to death	<input type="checkbox"/> Probably	<input type="checkbox"/> Another clinical team
<input type="checkbox"/> Adverse Event	<input type="checkbox"/> Caused death of patient who would otherwise be expected to survive	<input type="checkbox"/> Probably not	<input type="checkbox"/> Hospital
		<input type="checkbox"/> Definitely not	<input type="checkbox"/> Other <i>(specify)</i>

3. (Please describe the third most significant event)

Area of:	Which:	Was it preventable?	Associated with?
<input type="checkbox"/> Consideration	<input type="checkbox"/> Made no difference to outcome	<input type="checkbox"/> Definitely	<input type="checkbox"/> Audited surgical team
<input type="checkbox"/> Concern	<input type="checkbox"/> May have contributed to death	<input type="checkbox"/> Probably	<input type="checkbox"/> Another clinical team
<input type="checkbox"/> Adverse Event	<input type="checkbox"/> Caused death of patient who would otherwise be expected to survive	<input type="checkbox"/> Probably not	<input type="checkbox"/> Hospital
		<input type="checkbox"/> Definitely not	<input type="checkbox"/> Other <i>(specify)</i>



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VSCC Case Classific

Preventability of Outcome

In the view of the First line assessment, was the outcome in this case potentially preventable?
Please select relevant fields. Multiple fields can be selected.

A - Yes, in my view the outcome was potentially preventable

- V Failure of communication
- W Lack of timely involvement of experienced staff
- X Inadequate resources
- Y Protocol breach
- Z Other (*must be specified*)

1 Preoperative

- 1.1 Inadequate preoperative specific condition investigation
- 1.2 Inadequate preoperative general investigations
- 1.3 Incorrect or untimely diagnosis
- 1.4 Inappropriate preoperative preparation
- 1.5 Inappropriate treatment delay
- 1.6 Other (*must be specified*)

2 Intraoperative

- 2.1 Personnel issue
- 2.2 Facility / equipment issue
- 2.3 Other (*must be specified*)

3 Postoperative

- 3.1 Deficient postoperative care
- 3.2 Failure of problem recognition
- 3.3 Other (*must be specified*)

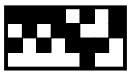
B - No, in my view the outcome was not preventable

- B.1 Expected
- B.2 Unexpected



The College of Surgeons in Australia and New Zealand

VASM thanks you for your participation in this important quality improvement initiative.



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Study Number

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Additional Comments/Feedback:

VASM audit process

