

Tumours of the Heart, Pericardium, and Great Vessels Reporting Proforma



Includes the  International Collaboration on Cancer Reporting dataset elements denoted by *

Family name

Sex

- Male
 Female

Given name(s)

Ethnicity

- Unknown
 Aboriginal/Torres Strait Islander
 Other ethnicity:

Date of birth

Date of request

Patient identifiers

e.g. MRN, IHI or NHI (please indicate which)

Date of request

S1.03 Accession number

Requesting doctor - name and contact details

Clinical information

CLINICAL INFORMATION

OPERATIVE PROCEDURE

- Resection
 Endovascular biopsy
 Image guided percutaneous biopsy
 Explantation
 Other (*specify*)

NEOADJUVANT THERAPY

- Information not provided
 Not administered
 Administered (*describe*)

NEW PRIMARY LESION OR RECURRENCE

- New primary Regional (local) recurrence
Distant metastases

Details:

S1.04 PRINCIPAL CLINICIAN

G1.01 OTHER COMMENTS

Macroscopic findings

S2.02 SPECIMEN LABELLED AS

S2.03 * OPERATIVE PROCEDURE

- Not specified
 Resection
 Endovascular biopsy
 Image guided percutaneous biopsy
 Explantation
 Other (*specify*)

G2.01 SPECIMEN WEIGHT

G2.02 SPECIMEN DIMENSIONS

 x x

G2.03 ORIENTATION MARKERS

G2.04 ANATOMICAL COMPONENTS SUBMITTED

Epicardium

Absent

Present

Dimensions

x x

Endocardium

Absent

Present

Dimensions

x x

Myocardium

Absent

Present

Dimensions

x x

Biopsy submitted (Note: complete as needed)

Site 1

Number of fragments

Site 2

Number of fragments

Site 3

Number of fragments

G2.05 SPECIMEN DESCRIPTION

G2.06 *SPECIMEN INTEGRITY

(Note: Applicable for resection and explant specimens only)

Indeterminate

Intact

Disrupted (describe)

S2.04 *TUMOUR SITE(S) (select all that apply)

Right atrium

Left atrium

Right ventricle

Left ventricle

Ventricular septum

Atrial septum

Valve (specify)

Not specified

Great vessel (specify)

Pericardium

Other submitted specimens (specify)

S2.05 *TUMOUR FOCALITY

Indeterminate

Unifocal

Multifocal (specify the number of tumours in the specimen and their locations)

G2.07 TUMOUR DESCRIPTION

(Note: Describe each tumour noted above)

S2.06 *MAX. DIMENSION OF PRIMARY TUMOUR

(Note: Applicable for resection and explant specimens only)

mm

Cannot be assessed

G2.08 ADDITIONAL DIMENSIONS OF PRIMARY TUMOUR

mm x mm

G2.09 DIMENSIONS OF OTHER TUMOURS /TUMOUR-LIKE LESIONS

(Note: repeat for each additional (non-primary) tumour)

Tumour 1 dimensions

length mm x width mm x thickness mm

Tumour 2 dimensions

length mm x width mm x thickness mm

Tumour 3 dimensions

length mm x width mm x thickness mm

G2.10 INVOLVEMENT OF TUMOUR IN RELATION TO ADJACENT STRUCTURES

[Empty text box]

G2.11 MACROSCOPIC DISTANCE OF TUMOUR TO CLOSEST MARGIN

mm

S2.07 *BLOCK IDENTIFICATION KEY

[Table with 10 empty rows for block identification key]

G2.12 OTHER MACROSCOPIC DESCRIPTION

[Empty text box]

Microscopic findings

S3.01 *HISTOLOGICAL TUMOUR TYPE

Heart

BENIGN

- Rhabdomyoma
Myxoma
Papillary fibroelastoma
Haemangioma
Fibroma
Cystic tumour of the atrioventricular node
Other (specify)

[Empty text box for benign other specification]

MALIGNANT

- Angiosarcoma
Undifferentiated pleomorphic sarcoma
Myxofibrosarcoma
Other (specify)

[Empty text box for malignant other specification]

TUMOURS OF UNCERTAIN BEHAVIOUR

- Inflammatory myofibroblastic tumour
Paraganglioma

Pericardium

- Solitary fibrous tumour
Germ cell tumour
Angiosarcoma
Other (specify)

[Empty text box for pericardium other specification]

Great vessels

- Angiosarcoma
Intimal sarcoma subtype
Leiomyosarcoma
Other (specify)

[Empty text box for great vessels other specification]

G3.01 *HISTOLOGICAL GRADE

(Note:Applicable to sarcomas, grade if possible)

- Cannot be graded
Grade 1
Grade 2
Grade 3
Ungraded sarcoma

S3.02 *NECROSIS

(Note:Record if applicable to the specimen/type of lesion)

- Cannot be assessed
Not identified
Present



Extent of necrosis

[Empty text box with % symbol]

S3.03 *MITOTIC COUNT (most proliferative area)
(Note: Record if applicable to the specimen/type of lesion)

/mm²

S3.04 *EXTENT OF INVASION

- Cannot be assessed
 No involvement of adjacent tissue(s)
 Involvement of adjacent tissue(s) (*specify tissues*)

- Other organ involvement (*specify*)

G3.02 *RESPONSE TO NEOADJUVANT THERAPY

- Cannot be assessed
 Not identified
 Present

↓
Residual viable tumour %

S3.05 *MARGIN STATUS

- Not applicable (*biopsies only*)
 Cannot be assessed
 Not involved
 Involved (*specify margin(s)*)

G3.03 *LYMPHOVASCULAR INVASION
(Note: Applicable to solitary fibrous and germ cell tumours of the pericardium)

- Indeterminate
 Not identified
 Present

- ↓
Method of evaluation
 Routine staining (H&E)
 Immunohistochemistry for lymphovascular endothelium (*specify*)

G3.04 TYPE OF LYMPHOVASCULAR INVASION

- Lymphatic
 Vascular

G3.05 PERINEURIAL INVASION

- Not identified
 Present

G3.06 ADDITIONAL MICROSCOPIC COMMENT

G3.07 COEXISTENT PATHOLOGY

Ancillary test findings

G4.01 *ANCILLARY TESTS

- Not performed
 Performed

↓
S4.01 DIAGNOSTIC

Immunohistochemistry (List stains)

Molecular pathology (List test(s))

Cytogenetics (List test(s))

Other (specify)

G4.01 THERAPEUTIC

Immunohistochemistry (List stains)

Molecular pathology (List test(s))

Cytogenetics (List test(s))

Other (specify)

Synthesis and overview

G5.01 DIAGNOSTIC SUMMARY

Include: Operative procedure; Tumour site and focality; Tumour type; Margin status, if applicable and relevant coexistent pathology

S5.01 OVERARCHING COMMENT

G5.01 EDITION/VERSION NUMBER OF THE RCPA PROTOCOL ON WHICH THE REPORT IS BASED

TUMOURS OF THE HEART, PERICARDIUM
AND GREAT VESSELS
STRUCTURED REPORTING PROTOCOL
(1st Edition 2016)