## Cellular pathology audit template

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| --- | --- |
| Date of completion | (To be inserted when completed) |
| Name of lead author/ participants | (To be inserted) |
| Specialty | Gynaecological pathology |
| Title | An audit of quality of reporting vulva cancer resection specimens |
| Background | The Royal College of Pathologists publishes datasets defining core data items for cancer histopathology reports. These ensure comprehensive data provision, which is vital for patient care and research. This audit refers to the *Dataset for histopathological reporting of vulval carcinomas*,1 focusing on core microscopic data items. |
| Aim & objectives | This audit template is a tool to determine whether:  individual pathologists and/or departments consistently record all core data items. |
| Standards & criteria | **Criteria range:** 100%, or if not achieved, there is documentation in the case notes that explains the variance.  The agreed standards: each core data microscopic feature stated in the dataset for inclusion in histology reports of vulval carcinoma resection specimens should be present in the final pathology report. |
| Method | **Sample selection:**   * All vulva cancer specimens from a specified time period. * Review of histopathological reports. * Record whether or not data items are included.   **Data to be collected on proforma (see below).** |
| Results | (To be completed by the author)  The results of this audit show the following compliance with the standards.   |  |  | | --- | --- | |  | % compliance | | Histological type |  | | Lymphovascular invasion |  | | Perineural/perineurial invasion |  | | Margin status |  | | Lymph node status (if applicable) |  | | Co-existent pathology (presence or absence) |  | | Ancillary studies (performed or not performed) |  | | FIGO stage |  | | SNOMED coding |  |   **Commentary:** |
| Conclusion | (To be completed by the author) |
| Recommend- ations for improvement | Present the result with recommendations, actions and responsibilities for action and a timescale for implementation. Assign a person(s) responsible to do the work within a timeframe.  **Some suggestions:**  highlight areas of practice that are different  present findings. |
| Action plan | (To be completed by the author – see attached action plan proforma) |
| Re-audit date | (To be completed by the author) |
| Reference | 1. Royal College of Pathologists. *Dataset for histopathological reporting of vulval carcinomas.* Accessed December 2023. Available at: [https://www.rcpath.org/profession/guidelines/cancer-datasets-and-tissue-pathways.html#](https://www.rcpath.org/profession/guidelines/cancer-datasets-and-tissue-pathways.html) |

## Data collection proforma for reporting vulva cancer resection specimens

## Audit reviewing practice

Patient name:

Hospital number:

Date of birth:

Consultant:

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|  | **1**  **Yes** | **2**  **No** | **3**  If no, was there documentation to explain the variance?  **Yes**/**No** plus free-text comment | **4**  Compliant with guideline based on **Yes** from column 1 or an appropriate explanation from column 3. **Yes**/**No** |
| Histological type |  |  |  |  |
| Lymphovascular invasion |  |  |  |  |
| Perineural/perineurial invasion |  |  |  |  |
| Margin status |  |  |  |  |
| Lymph node status (if applicable) |  |  |  |  |
| Co-existent pathology (presence or absence) |  |  |  |  |
| Ancillary studies (performed or not performed) |  |  |  |  |
| FIGO stage |  |  |  |  |
| SNOMED coding |  |  |  |  |

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| **Audit action plan**  An audit of quality of reporting vulva cancer resection specimens | | | | | | |
| Audit recommendation | Objective | Action | Timescale | Barriers and constraints | Outcome | Monitoring |
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