



Animal **Health** Trust  
Oncology Research Group

## Protocol for the collection of frozen dog tumour samples in QIAzol

1. Please collect samples of frozen excisional biopsies of suspected dog tumours in QIAzol\* as follows:

Tumour → biopsy → place a 5mm<sup>3</sup> (■) piece of surplus tissue (from the top of a tumour leaving lateral/deep margins intact) into **QIAzol**

2. Return the QIAzol sample with a client-completed sample submission form<sup>1,2</sup> to the AHT in the padded, addressed envelope provided **as soon as possible**.

If possible, please also send a copy of the histopathology report with the QIAzol tissue sample, or alternatively, at a later date, please fax the report to Mike Starkey on +44 01638 555643.

Any problems please contact [oncologyres@aht.org.uk](mailto:oncologyres@aht.org.uk) or +44 01638 751000 ext 1214

**\*Please take care - the QIAzol is hazardous.** Please only handle wearing a pair of gloves (if you do spill any on your skin, rinse with copious amounts of water), and do not inhale when the lid of the bottle is removed to place the piece of tissue into the solvent.

<sup>1</sup>Please assist the client to complete section 3 of the sample submission form

<sup>2</sup>The sample submission form requires a client's signature to consent to a sample/s being retained by the AHT for research