

**Canine Comparative Oncology Genomics Consortium, Inc.**

Request for Proposals: Sample Release

Issue Date: June 16, 2017

Due Date: August 1, 2017

Contact Point: Christina Mazcko  
37 Convent Drive Rm.2144  
Bethesda, MD 20892  
[mazkoc@mail.nih.gov](mailto:mazkoc@mail.nih.gov)  
(240)760-7094

The Board of Directors of the Canine Comparative Oncology Genomics Consortium (CCOGC) has agreed to distribute the existing tissue samples in the Pfizer-CCOGC Biospecimen Repository for research activities at nominal cost to investigators<sup>1</sup>. The Pfizer-CCOGC Biospecimen Repository acquired more than 60,000 samples from ~1800 dogs with naïve disease using rigorously controlled standard operating protocols from seven veterinary teaching hospitals. The samples are derived from seven histologies, including osteosarcoma, lymphoma, melanoma, mast cell tumor, pulmonary tumors, hemangiosarcoma, and soft tissue sarcomas. Table 1 lists details of the available samples. Several publications and posters have detailed the excellent quality of the samples. These can be found on the CCOGC website at <http://ccogc.net/publications/>.

### **Application Review and Prioritization**

Applications will be due on August 1, 2017. Applications will be prioritized based on funding, scientific merit, and plan for data release into the public domain. A brief project description (from the funded grants) will be required as part of the application. Tiered sample priority will be based on the following:

Tier 1: Requests that have high scientific merit and are supported by grants/awards from the American Kennel Club-Canine Health Foundation (AKC-CHF) or Morris Animal Foundation (MAF).

Tier 2: Requests that have high scientific merit and are supported by grants/awards from the National Institutes of Health (NIH).

Tier 3: Requests that have high scientific merit and are supported by grants/awards from other agencies (including intramural university sources).

Tier 4: All other requests

Investigator information, funding sources, and a brief project description will be required. Each applicant must complete the sections detailing the request for specific histologies, sample type and number of samples. Please note that all applicants must also indicate interest in partial fulfillment of their request in the event there are not enough samples to fulfill the request completely. If the box for partial fulfillment is not checked, the application will not be considered if the request exceeds the number of samples available. Application submission information will be available at [www.ccogc.org](http://www.ccogc.org)

As a condition of receiving samples, applicants must sign the CCOGC Material Transfer Agreement.

<sup>1</sup>*Investigators must provide a shipping account to bill the cost of the shipment*

Table 1: Samples are available from the following number of cases

<b>Tumor type</b>	<b>Number of cases available</b>
Osteosarcoma	488
Melanoma	85
Lymphoma	391
Pulmonary	80
Hemangiosarcoma	176
Mast Cell Tumor	182
Soft Tissue Sarcoma	323