#### AFGHAN HOUND CLUB OF AMERICA CHYLOTHORAX RESEARCH

### STEP #2



#### MAIL CHILLED BLOOD SAMPLE AND HEALTH HISTORY FORMS TO:

## DR. GARY JOHNSON – AFGHAN HOUND CLUD OF AMERICA CHYLOTHORAX RESEARCH 320 CONNAWAY HALL, UNIVERSITY OF MISSOURI, COLUMBIA, MO 65211

<u>Blood Sample</u> – the ideal sample for DNA extraction is 5 – 10 ccs of whole blood, in purple-topped (EDTA) tubes. For puppies, 3ccs should be sufficient. The blood sample needs only to be put in the tubes and rocked gently a few times to distribute the anticoagulant – do not spin, extract serum, or anything further. Refrigerate if the sample is being held for any time before shipping. Keep chilled when shipped.

#### Label sample with the following:

Dog's call name - owner's last name. (Print clearly)

#### ATTACH THE BAR CODES FROM OFA CHIC TO THE VIALS OF BLOOD IN STEP #1.

(If samples from several dogs are sent together, number sample and forms.)

Fill out Step #2 Health History forms attached.

**Shipping:** - Ideally the sample should be shipped immediately. Do not send on a Friday – there will not be anyone to accept the delivery on a weekend, and the sample could be unusable by Monday. Pack in a small insulated container (most vets have these for shipping blood samples to labs), with one or more cool packs – it is important that blood samples be kept cool, but not frozen.

The delivery address is:

#### MAIL CHILLED BLOOD SAMPLE AND HEALTH HISTORY FORMS TO:

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If you have any questions, please contact your Canine Health Chair, Anna Tyler at <a href="mailto:lnisfree1@charter.net">lnisfree1@charter.net</a>. If you could let Anna know you are sending in a blood sample she can contact the Researcher to let them know to watch for it.

Thank you so much for your very important part in AHCA Chylothorax Research. We wish all the best to you and your Afghan Hound during this time. Please stay in touch.

The Afghan Hound Club of America

#### CANINE DNA RESEARCH

| Indiv                             | /idual                            | DNA RES<br>Dog Informother | THE REAL PROPERTY OF THE PERSON OF THE PERSO |  | V  | AFGHAN HOUND  |  |
|-----------------------------------|-----------------------------------|----------------------------|--|--|--|---|--|
| Registered Name                   |                                   |                            |  |  | Call name  |   |  |
| AKC# Birth Date                   |                                   |                            |  |  |  | nale Intact / Neutered                                    |  |
| Sample Submission Date:           |                                   |                            |  |  | delt see   |   |  |
|                                   |                                   |                            |  |  |  |   |  |
| Owner: name                       |                                   |                            |  |  |  |   |  |
|                                   | address                           |                            |  |  |  |   |  |
|                                   | phone                             |                            |  |  |  |   |  |
|                                   | phone (eve)                       |                            |  |  | ***************************************          |   |  |
|                                   | fax                               |                            |  |  | *2   |   |  |
|                                   | e-mail                            |                            |  |  |  |   |  |
| Does t                            | his dog                           | exhibit any o              | f the following condi  | tions? (PI   | ease attach history fo                           | or any Yes answer)  |  |
| Y - N                             | Allergi                           | es                         |  | Y - N  | Digestive difficulties                           | 5   |  |
| Y - N                             | Arthrit                           | is                         |  | Y - N  | Heart Problems                                   |   |  |
| Y - N                             | Autoimmune Disorders              |                            |  | Y - N  | Hernia (where?)                                  |   |  |
| Y - N                             | Bite or Tooth Abnormalities       |                            |  | Y - N  | Reproductive Problems                            |   |  |
| Y - N                             | - N Cancer / Tumors               |                            |  | Y - N  | Seizures   |   |  |
| Y - N                             | / - N Cataracts / Vision Problems |                            |  |  | Skin / Coat Problems                             |   |  |
| Y - N Deafness / Hearing Impaired |                                   |                            |  | Y - N  | Skeletal Abnormalities (Hip Dysplasia, etc.)     |   |  |
| other (please list):              |                                   |                            |  | Y - N Temperament Problems (shy, aggressive, etc.) |  |   |  |
|                                   |                                   |                            |  | Y -  | N CHYLOTHORA                                     | X   |  |
| Testing                           | done o                            | n this dog:                |  |  |  |   |  |
| OFA/PennHip Y - N                 |                                   |                            | age at test:   | age at test:                                       |  | #   |  |
| CERF                              |                                   | Y - N                      | age last tested  | :  | result:  | #   |  |
| Thyroid                           |                                   | Y - N                      | age last tested  | :  | result:  |   |  |
| other (p                          | olease li                         | st):                       |  |  |  |   |  |
| Other C                           | Commen                            | ts / Question              | ns / Concerns?   |  |  |   |  |
| Please                            | circle yo                         | our response               | to the following;  |  |  |   |  |
| - I am /                          | am not                            | willing to pr              | ovide additional bloo  | d sample   | s if needed for resea                            | rch.  |  |
| - I will /                        |                                   |                            |  |  | een, kidney, or liver)<br>n so that a notation i | upon the death of this dog, s placed in my file.          |  |
| and ow                            | ners par                          | ticipating in t            |  |  |  | and that the identity of dogs<br>ed complete and accurate |  |
| Signed:                           |                                   |                            |  |  | date   |   |  |

#### CANINE DNA RESEARCH LITTER INFORMATION

Breed: AFGHAN HOUND (attach Pedigree, and Litter List) Litter ID code: Litter birthdate: Breeder: Information Contact:(name) (address)\_\_\_\_\_ (city, state, zip) \_\_\_\_\_ (phone-day) (phone-eve) \_\_\_\_\_ (e-mail) \_\_\_\_\_ Number of pups: - at birth - live M \_\_\_\_ F \_\_\_ dead M \_\_\_ F \_\_\_ - surviving at 6 weeks - M \_\_\_\_ F \_\_\_ - surviving at 6 months - M \_\_\_\_\_ F \_\_\_\_ - surviving at submission date - M \_\_\_\_ F \_\_\_ Color(s) present in litter: Known health problems in litter: (List problem, dog name and ID # from litter list, age of onset, pertinent details) Other litter notes or comments: Submitted by (name) \_\_\_\_\_ on (date) \_\_\_\_

### **CANINE DNA RESEARCH** LITTER LIST Breed AFGHAN HOUND (attach with Pedigree, and Litter Information) Litter ID code: \_\_\_\_ Information and samples being submitted for which research project? \_\_\_\_\_ # - Registered name Call name Alive now? M/F Affected? 1. 2. 3. 4. 5. 6. 7. 8. 9.

10.