Appendix A

Sarcoidosis Study Project Pilot Survey

The purpose of this survey is to find out more about the causes and effects of Sarcoidosis. Your responses will be held in strictest confidence and no identifying information will be collected. This survey, designed to identify factors that may have contributed to your diagnosis of Sarcoidosis, will take about 15 to 30 minutes to complete. If you need to take a break, close your browser. When you are ready to begin again click the link in your email and you will be taken to the next question in the survey. You may choose not to answer any question by skipping the question or by selecting the: Choose not to answer option. You may stop participating at any time during the study by closing the browser.

In the future, we may share these study data with other researchers outside of this study team. If we share data or write a report for publication in professional journals about this study, we will do so in such a way that you cannot be identified. Risks from participating in this study are minimal. You will not have any costs for being in this study, nor will you be paid for being in this study. Taking part in this research study is completely voluntary. If you choose to participate in the study your responses will be reported in aggregate form only; no individual will be identified. If you have questions about this study, please contact the Principal Investigator Dr. Louis Caruana at loucaruana@txstate.edu loucaruana@txstate.edu.

This project (IRB application number 2015Z8977) was approved by the Texas State IRB on June 18, 2015. Pertinent questions or concerns about the research, research participants' rights, and/or research-related injuries to participants should be directed to the IRB chair, Dr.

Jon Lasser (512-245-3413 - lasser@txstate.edu) and to Becky Northcut, Director, Research Integrity & Compliance (512-245-2314 - bnorthcut@txstate.edu).

By clicking next, you consent to participate in this survey.

- 1. What is your current age?
- 2. What was your age at the onset of symptoms of sarcoidosis?
- 3. What year were you first diagnosed as having sarcoidosis?
- 4. What is you sub diagnostic classification?
 - a. Acute sarcoidosis
 - b. Chronic sarcoidosis with limited dissemination
 - c. Chronic sarcoidosis with full dissemination, including cutaneous involvement of the disease
 - d. Chronic sarcoidosis with neurosarcoidosis
 - e. Choose not to Answer
- 5. Did you seek a second opinion on this diagnosis?

Yes

No

Choose not to Answer

6. Is your Sarcoidosis in remission?

Yes

No

Choose not to Answer

7. What is your blood type?

A Positive

A Negative

E	3 Positive
E	3 Negative
A	AB Positive
A	AB Negative
(O Positive
(O Negative
ľ	Not Sure
The nex	kt set of questions ask about your health habits.
8.	Do you use tobacco?
	Yes
	No
9.	Which of the following best describes your status:
	I have never used tobacco.
	I used tobacco at one time but I quit.
10.	What types of tobacco do you use (check all that apply)?
	Cigarettes
	Cigars
	Pipes
	Chew Snuff
	Others
11.	How many packs do you currently smoke per day?
12.	How many years have you smoked?
13.	Were you exposed to second hand smoke?
١	⁄es
1	No
14.	How many years were you exposed to second hand smoke?

15. How many ci	gars do you smoke	e in a week?		
16. How many ye	ears have you smok	ed cigars?		
17. How many da	ays a week do you t	ypically smoke your	pipe?	
18. How many ye	ears have you smok	ed a pipe?		
19. How many da	ays a week do you t	ypically use chew?		
20. How many ye	ears have you used	chew?		
21. How many da	ays a week do you t	ypically use snuff?		
22. How many ye	ears have you used	snuff?		
23. Do you drink	alcohol?			
Yes				
No				
•		pically consume da elevate pain or syr	•	with your
Yes				
No				
26. I use medical	marijuana for pain,	/symptoms:		
Less than once	e a month			
Monthly				
Weekly Daily				
27. During a typic	cal week, how ofter	n do you eat the foll	owing meals?	
	Never	1-2 days a week	3-5 days a week	6-7 days a week
Breakfast				
Lunch				

Dinner

28. During a typical week, how often do you eat the following types of foods?

	Never	1-2 days a week	3-5 days a week	6-7 days a week	Every meal
Meat, Poultry, Fish, Dry beans, Eggs & Nuts					
Milk, Yogurt & Cheese					
Fruit					
Vegetables					
Bread, Cereal, Rice, & Pasta					

29. How often do you eat meals that contain at least one food that contains antioxidants (e.g., bananas, tomatoes, sweet peppers, broccoli, carrots, cabbage, cauliflower, leeks, onions, apricots, berries, carrots, spinach, apples, pumpkin, mangoes, pink grapefruit, watermelons, whole grains, nuts, and green tea)?

Never

- 1-2 days a week
- 3-5 days a week
- 6-7 days a week

Every meal

Choose not to Answer

30.	How often do you eat meals that contain at least one food that contain magnesium
	(e.g., avocados, potatoes, corn, oats, soy, brown rice, dark leafy greens, nuts, seeds, fish,
	beans, whole grains, avocados, yogurt, bananas, dried fruit, and dark chocolate)?
١	Never
:	1-2 days a week
3	3-5 days a week
(6-7 days a week
ı	Every meal
(Choose not to Answer

- 31. Approximately how much water do you drink daily? Enter the approximate number of cups you drink per day (e.g., 0, 2, 4.5).
- 32. How often do you consume foods or drinks that contain the following?

	Monthly	Weekly	Daily
MSG (Monosodium glutamate, also known as sodium glutamate)			
Artificial sweeteners, Aspartame know as Equal and NutraSweet			
High fructose corn syrup			
Trans fats			

33.	Do you take vitamins, herbals or dietary supplements?
	Yes
	No
34.	How often do you take vitamins, herbals, or dietary supplements?
	Never
	1-2 days a week
	3-5 days a week
	6-7 days a week
35.	Specifically do you take vitamin D supplements?
	Yes
	No
36.	How many milligrams do you take daily?
37.	How much sunlight exposure do you typically get daily?
	Less than or at least 15 minutes
	More than 15 minutes but less than 30 minutes
	30 minutes or more
38.	Do you use protein powders, creatine or other supplements that claim to increase muscles?
	Yes
	No
39.	Do you drink coffee?
	Yes
	No

40. Approximately how many 8 ounce cups of coffee do you typically consume daily?

List any other food/drink that contains caffeine that you consume on a daily basis.

41. Do you use any pills or teas to lose weight?
Yes
No
42. How often do you use pills or teas to lose weight?
Monthly Weekly Daily
43. Do you have a diagnosis of sleep apnea?
Yes
No
44. When were you diagnosed with sleep apnea?
Before sarcoidosis diagnosis
After sarcoidosis diagnosis
45. During a typical week, how many times on average do you do the following kinds of
exercise?
Strenuous (Hard) exercise (heart beats rapidly). Examples: running, jogging, football
soccer, basketball, martial arts, aerobics.
Click Here
0
1
2
3
4
5.

6
7
Choose not to Answer
46. Average time spent at each session
Click Here
0 min
15 min
30 min
45 min
1 hr
1 hr 15 min
1 hr 30 min
1 hr 45 min
2 hr
2+ hr
Choose not to Answer
47. Moderate exercise (not exhausting). Examples: fast walking, tennis, easy bicycling, eas swimming.
Click Here
0
1
2
3
4
5
6

Choose not to Answer

48. Average time spent at each session
Click Here
0 min
15 min
30 min
45 min
1 hr
1 hr 15 min
1 hr 30 min
1 hr 45 min
2 hr
2+ hr
Choose not to Answer
49. Mild exercise (easy effort). Examples, fishing, bowling, easy walking.
Click Here
0
1
2
3
4
5

7

Choose not to Answer

Flexibility (e.g., yoga)

50. Average time spent at each session --Click Here--0 min 15 min 30 min 45 min 1 hr 1 hr 15 min 1 hr 30 min 1 hr 45 min 2 hr 2+ hr Choose not to Answer 51. What types of exercise you engage in (check all that apply)? Endurance or Aerobic (e.g., cycling, walking, hiking, running, playing tennis) Strength or Anaerobic (e.g., weight training, resistance training) Balance exercises (e.g., stand on one foot, Tai Chi)

The next set of questions ask about antibiotics, infectious agents, fungus infections, bacterial infections, viruses, or metals you may have ingested or been exposed to during your lifetime.

52. Have you ever taken the following types of antibiotics (check all that apply)?

Ciprofloxacin

Chloramphenicol

Sulfonamides (sometimes called sulfa drugs or sulpha drugs)

- 53. List the major clinical symptoms you had as a result of taking Ciprofloxacin.
- 54. List the major clinical symptoms you had as a result of taking Chloramphenicol.
- 55. List the major clinical symptoms you had as a result of taking Sulfonamides.
- 56. Have you ever been diagnosed with any of the following infectious agents (check all that apply)?
- 57. Primary pulmonary tuberculosis (e.g., Mycobacterium tuberculosis) Chlamydophila pneumonia
- 58. Mycoplasma pneumonia (also known as walking pneumonia) Chlamydophila psittaci
- 59. Did the TB disease process spread to the following (check all that apply)?

Liver

Gastrointestinal tract

Kidney(s)

Bones

- 60. List the major clinical symptoms you experienced with tuberculosis
- 61. List the major clinical symptoms you experienced with Chlamydophila pneumonia.
- 62. List the major clinical symptoms you experienced with Mycoplasma pneumonia.
- 63. List the major clinical symptoms you experienced with Chlamydophila psittaci.
- 64. Have you ever been diagnosed as having any of the following systemic or deep seated fungus infections (check all that apply)?

Coccidioides immitis (the cause of Coccidioidomycosis or Valley Fever) Cryptococcus neoformans

Histoplasma capsulatum (Histoplasmosis)

Blastomyces dermatitidis or B. resiliencies (Blastomycosis), Candida albicans (Candidiasis), Aspergillus fumigatus or A. flavus (Aspergillosis),

Sporothrix schenckii (Sporotrichosis (often referred to as "rose handler's disease")

- 65. List the major clinical symptoms you experienced with Coccidioides immitis
- 66. List the major clinical symptoms you experienced with Cryptococcus neoformans
- 67. List the major clinical symptoms you experienced with Histoplasma capsulatum
- 68. List the major clinical symptoms you experienced with Blastomyces dermatitidis
- 69. List the major clinical symptoms you experienced with Candida albicans
- 70. List the major clinical symptoms you experienced with Aspergillus fumigatus
- 71. List the major clinical symptoms you experienced with Sporothrix schenckii
- 72. Have you ever been infected by the following bacterial organisms (check all that apply)?

Propionibacterium acnes (linked to the skin condition of acne) Lyme Disease

Helicobacter pylori (major cause of gastric (stomach) cancer) Methicillin-resistant

Staphylococcus aureus (MRSA) Legionella pneumophila (the cause of Legionnaires disease)

Toxoplasma gondii (the cause of toxoplasmosis)

- 73. List the major clinical symptoms you experienced with Propionibacterium acnes
- 74. List the major clinical symptoms you experienced with Lyme Disease
- 75. List the major clinical symptoms you experienced with Helicobacter pylori
- 76. List the major clinical symptoms you experienced with MRSA
- 77. List the major clinical symptoms you experienced with Legionella pneumophila
- 78. List the major clinical symptoms you experienced with Toxoplasma gondii

79. Have you ever been diagnosed with the following viruses (check all that apply)?

Hepatitis B Hepatitis C

Human herpesvirus 8

Herpes simplex virus 1

Human papillomavirus

Epstein-Barr virus

Kaposi's sarcoma herpes virus

Human T-cell leukemia virus-1

Human respiratory syncytial virus

Rubella virus Cytomegalovirus Parvovirus B19

- 80. List the major clinical symptoms you experienced with hepatitis B.
- 81. List the major clinical symptoms you experienced with hepatitis C.
- 82. List the major clinical symptoms you experienced with human herpesvirus 8.
- 83. List the major clinical symptoms you experienced with herpes simplex virus 1.
- 84. List the major clinical symptoms you experienced with Legionella human papillomavirus.
- 85. List the major clinical symptoms you experienced with Epstein-Barr virus.
- 86. List the major clinical symptoms you experienced with Kaposi's sarcoma herpes virus.
- 87. List the major clinical symptoms you experienced with human T-cell leukemia virus-1.
- 88. List the major clinical symptoms you experienced with human respiratory syncytial virus.
- 89. List the major clinical symptoms you experienced with rubella virus.
- 90. List the major clinical symptoms you experienced with cytomegalovirus.
- 91. List the major clinical symptoms you experienced with parvovirus B19.
- 92. To your knowledge have you ever been exposed to the following metals? Exposure means that you work or have worked in an industry where this metal was used, in an

environmental contamination exposure situation, or that you had any contact inhalation or skin contact with the metal.

(Check all that apply)?
Lead Mercury Arsenic Beryllium Cadmium Chromium Nickel Barium Cobalt Copper Iro
Platinum Selenium Thallium Tungsten Uranium Zinc
93. Do you still have symptoms related to Lead exposure?
Yes
No
94. Do you still have symptoms related to Mercury exposure?
Yes
No
95. Do you still have symptoms related to Arsenic exposure?
Yes
No
96. Do you still have symptoms related to Beryllium exposure?
Yes
No
97. Do you still have symptoms related to Cadmium exposure?
Yes
No
98. Do you still have symptoms related to Chromium exposure?
Yes
No
99. Do you still have symptoms related to Nickel exposure?
Yes

No

100) .	Do you still have symptoms related to Barium exposure?
	Yes	
	No	
102	1.	Do you still have symptoms related to Cobalt exposure?
	Yes	
	No	
102	2.	Do you still have symptoms related to Copper exposure?
	Yes	
	No	
103	3.	Do you still have symptoms related to Iron exposure?
	Yes	
	No	
104	4.	Do you still have symptoms related to Platinum exposure?
	Yes	
	No	
105	5.	Do you still have symptoms related to Selenium exposure?
	Yes	
	No	
106	5.	Do you still have symptoms related to Thallium exposure?
	Yes	
	No	
107	7.	Do you still have symptoms related to Tungsten exposure?
	Yes	
	No	
108	3.	Do you still have symptoms related to Uranium exposure?
	Yes	
	No	

109		Do you still have symptoms related to Zinc exposure?
	Yes	
	No	
110		Have you been exposed to silica or coal?
	Yes	
	No	
111		Did you develop symptoms of upper respiratory illness?
	Yes	
	No	
112		Have you ever been diagnosed with lung cancer or mesothelioma?
	Yes	
	No	
113		Have you been exposed to asbestos?
	Yes	
	No	
114	•	How many years was the exposure?
115		Have you been exposed to other organic dust?
	Yes	
	No	
116		How many years was the exposure?
117	•	Did you develop symptoms of upper respiratory illness?
	Yes	
	No	
118		Are you allergic to latex?
	Yes	
	No	

119.	Have you worked in an industrial or other setting where lactic acid was used?
Yes	
No	
Demographic	Information
120.	Are you Latino or Hispanic?
Yes	
No	
121.	What is you race?
Click	Here
White	
Black/African American	
American Indian/Eskimo/Aleut Alaskan Native	
Asian/Pacific Islander	
Two o	r more
Other	
122.	What is your gender?
Male	
Femal	e
Self-Id	lentified
123.	Are you on birth control pills?
Yes	
No	
124.	What is your current zip code?
Please add ar	y additional information or comments below