## **AARDA Survey Study**

In order to determine the extent of the problem with women who have a serious autoimmune disease getting a correct and timely diagnoses, AARDA conducted a study in 1996.

To conduct the study, we randomly selected five hundred surveys from our survey file and complied the responses to several questions regarding diagnosis.

First, we looked for women with in of the more serious autoimmune diseases including lupus, multiple sclerosis, Crohn's, rheumatoid arthritis, and Sjogren's syndrome. We selected surveys that indicated the final diagnosis was confirmed by a second opinion and that the second opinion was from a specialist.

The questions we looked at on these surveys were:

- 1. Number of years before diagnosis was made
- 2. Number of physicians seen for the symptoms
- 3. Number told they were chronic complainers or too concerned with their health.

## **Results (1996)**

Question 1 – average of 5.4 years before correct diagnosis

Question 2 – average of 6.02 physicians seen before correct diagnosis was confirmed

Question 3 – 64% of the women had been told they were chronic complainers or too concerned with their health

### This study was repeated using the same method in 2001

#### Results (2001)

Question 1 – average of 4 years before correct diagnosis

Question 2 – average of 4.04 physicians seen before correct diagnosis was confirmed

Question 3 – 44.6% of the women had been told they were chronic complainers or too concerned with their health

#### This study was repeated using the same method in 2006

### Results (2006)

Question 1 – average of 4 years before correct diagnosis

Question 2 – average of 4.08 physicians seen before correct diagnosis was confirmed

Question 3 – 42.6% of the women had been told they were chronic complainers or too concerned with their health

## This study was repeated using the same method in 2013

## **Results (2013)**

Question 1 – average of 3.5 years before correct diagnosis

Question 2 – average of 4.5 physicians seen before correct diagnosis was confirmed

Question 3 – 51% of the women had been told they were chronic complainers or too concerned with their health

## This study was repeated using the same method in 2017, including male respondents

## **Results (2017)**

Question 1 – average of 3 years before correct diagnosis

Question 2 – average of 3.95 physicians seen before correct diagnosis was confirmed

Question 3 – 62.4% of respondents had been told they were chronic complainers or too concerned with their health

#### **2017 Detailed Results**

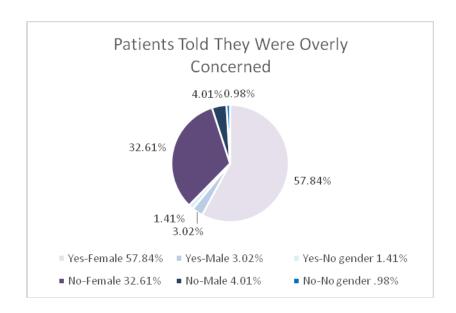
Total number of respondents 1423			
Gender	Percent	Number of Responses	
Female	90.4%	1287	
Male	7.2%	102	
No Gender Indicated	2.4%	34	

### Question Breakdown by Gender

Average Years Before Correct Diagnosis			
Gender	Years		
Female	2.55		
Male	2.84		
No Gender	2.57		

Average Number of Physicians Seen Before Correct Diagnosis Was Confirmed				
Gender Years				
Female	4.64			
Male	3.00			
No Gender	3.00			

	Yes		No	
Gender	percent of	number of	percent of	number of
	total gender	responses	total gender	responses
	response		response	
Female	63.95%	823	36.05%	464
Male	42.15%	43	55.88%	57
No Gender	58.82%	20	41.17%	14
Indicated				



# Year to year summary

Year	Average amount of years	Average number of physicians	Percent of women who had been told they
	before a correct diagnosis	seen before correct diagnosis was	were chronic complainers or too
		confirmed	concerned with their health
1996	5.4	6.02	64%
2001	4	4.04	44.6%
2006	4	4.08	42.6%
2013	3.5	4.5	51%
2017	3	3.96	62.4%

