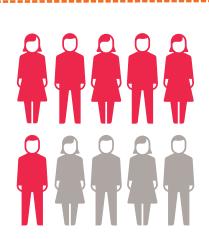


SURVEY FINDS LUPUS PATIEN **SUFFER MORE** THAN PHYSICIANS PERCEIVE

Approximately 178,000 Americans have systemic lupus erythematosus (SLE or lupus)¹, a chronic, autoimmune disease, with symptoms that can range from mild to severe.2

According to an online survey of 905 total global respondents, including 200 SLE patients, 100

caregivers and 75 physicians in the US:



of people living with lupus reported having

> difficulty communicating their symptoms





reported that they tend to minimize their symptoms to their physician.

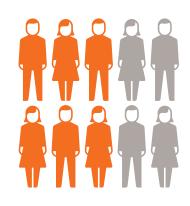
SEVERITY

is the key for reporting a majority of symptoms, yet many high severity symptoms are underreported to physicians.

OVER HALF

of patients with lupus and caregivers agreed that lupus

negatively impacted career progression[®]



though physicians noted only

of patients reported an impact on their career progression.5

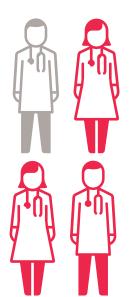
In addition

while

taking more sick days due to **lupus**°

of people living with lupus reported

of physicians reported this being true of their patients.



of physicians believe their **lupus** patients have_

difficulty communicating their support needs.

Everyone in the lupus community desires improvements in self-management of lupus and its symptoms.

References

Please note, the survey findings may not be representative of all patients with SLE, nor all physicians who treat patients with

The survey was conducted in 2014 by the market research firm GfK on behalf of GSK.

SLE. The survey was funded and developed by GSK. Lim S, Bayakly A, Helmick C, et al. The incidence and prevalence of systemic lupus erythematosus, 2002-2004. Arthritis Rheum 2014;66:357-68 and Somers E, Marder W, Cagnoli P, et al. Population-based incidence and prevalence of

systemic lupus erythematosus. Arthritis Rheum 2014;66:369-78

Ringold JAMA 2005. Pg 3130, Para 1, Lines 7-10; NIAMS 2006. Pg 1, Col 1, Para 2, Lines 1-4; Pg 28, Col 1, Figure Global SLE Survey, (18% strongly agree / 42% somewhat agree), patient statistic "difficulty describing symptoms"

4 Global SLE Survey, (20% strongly agree / 42% somewhat agree), patient statistic "minimize symptoms"

5 Global SLE Survey, (patient: 37% strongly agree / 25% somewhat agree; caregiver: 39% strongly agree / 22%

Global SLE Survey, patient and physician statistic "sick days"

somewhat agree), patient and physician statistic "career progression" Global SLE Survey, (27% strongly agree / 49% somewhat agree), physician statistic "support needs"