



**Biomarkers and Biologics: Advancing Selection and Monitoring of Targeted Therapies  
for Severe Asthma - Clinical Brief #1**

**References**

**Tweet 3**

Global Initiative for Asthma (GINA). 2022 GINA Main Report. Accessed September 15, 2022.  
<https://ginasthma.org/gina-reports/>

**Tweet 4**

Global Initiative for Asthma (GINA). 2022 GINA Main Report. Accessed September 15, 2022.  
<https://ginasthma.org/gina-reports/>

**Glossary**

FeNO, fractional exhaled nitric oxide

GINA, Global Strategy for Asthma Management and Prevention

ICS, inhaled corticosteroid

IgE, immunoglobulin E

IL-4R, interleukin 4 receptor

IL-5, interleukin 5

IL-5R, interleukin 5 receptor

IV, intravenous

LABA, long-acting bronchodilator inhaler

OCS, oral corticosteroid

ppb, parts per billion

QOL, quality of life

SC, subcutaneous

T2, type 2

TSLP, thymic stromal lymphopoietin