Lupus Research Alliance is Transforming Lupus Understanding and Treatment

Advancing Scientific Breakthroughs to Date:

- Invested $200+ million in the most promising lupus research
- Awarded more than 500 grants supporting innovative lupus research and accelerated discovery.
- Half of our funded studies have identified new targets for potential lupus therapies.
- More than half of our Lupus Mechanism and Targets Awards have led to testing new potential treatments.
- Funded research into at least 15 different disease pathways (processes) that may cause lupus.
- Invested in studies that set the stage for the development of belimumab.
- Invested nearly $16 million in 40 research projects examining the type I interferon pathway, paving the way for anifrolumab as a potential treatment to block type I interferons in SLE.
- Supported key genetics and technologic approaches studying genes in many participants to see how genes impact risk for lupus.
- Facilitated novel investigations into how lupus affects cognitive function, personality, and mood in people with SLE.
- Promoted new research looking at how alterations in the metabolism of immune cells may affect patients with lupus.
- Supported the first studies of the microbiome in lupus – the bacteria living inside the body that may trigger autoimmune attacks.
- Facilitated discovery of a novel biologic, RSLV132, now in testing as a potential treatment in lupus.
- Supported studies investigating new ways to diagnose and monitor lupus to ensure earlier detection and improved care.

Accelerating Development of New Lupus Treatments:

- Created and lead the Lupus Clinical Investigators Network of 57 top academic medical centers throughout North America.
• Forged 25 partnerships with pharmaceutical companies in all phases of clinical development.
• Helped design and recruit participants for 13 clinical trials to improve lupus diagnosis, monitoring and treatment
• Unite 18 leading biopharmaceutical and biotechnology companies in addressing common challenges in lupus drug development.

Securing Federal Lupus Research Funding:

• Effectively advocated for the creation of the Lupus Research Program at the U.S. Department of Defense
• Successfully secured $35 million in federal funding for the Lupus Research Program since it was formed in 2017.
• Secured billions every year for the National Institutes of Health budget for medical research, including grants to LRA-grant recipients.