

## Arthritis is the nation's No. 1 cause of disability.



ARTHRITIS AND RHEUMATIC CONDITIONS COST LOUISIANA **OVER \$2 MILLION ANNUALLY** IN MEDICAL EXPENDITURES AND LOST EARNINGS.

## LSU research works to slow and prevent pain.

- LSU Health Shreveport researchers conduct studies to help **develop treatments for different autoimmune and chronic inflammatory disorders** such as inflammatory bowel disease, rheumatoid arthritis, and lupus.
- LSU Veterinary Medicine researchers study all species of animals to diagnose arthritis before the typical signs are apparent, resulting in the **development of treatments to reverse the condition** before joint damage.
- LSU Health New Orleans is active in **promoting education to facilitate the early diagnosis and treatment** of patients with rare diseases that involve the hardening and tightening of the skin and connective tissues.
- Researchers at the LSU Pennington Biomedical Center are looking at the effects of a high-fat diet to **discover solutions to slow or prevent inflammation progression** that could contribute to arthritis pain.

NEW ORLEANS' UNUSUAL ARRAY OF BOTH RARE AND COMMON AUTOIMMUNE DISEASES ALLOWS **LSU HEALTH NEW ORLEANS' RHEUMATOLOGY TRAINING PROGRAM** TO PROVIDE A **RIGOROUS AND BROAD-SPECTRUM CLINICAL EXPERIENCE WITH MENTORSHIP IN RESEARCH** FOR **FUTURE RHEUMATOLOGISTS.**

