SRI International provides clients with histology, morphology, microscopy, imaging and analysis functions for drug discovery and development projects. We have expertise to lead robust studies in cellular biology and experimental pathology. We provide independent, collaborative, and adjunct research and services in the following areas:

- **Immunohistochemistry, cytochemistry, histology:** Cell and tissue preparations processed for special stains, fluorescent dyes, protein localization.

- **Light and laser microscopy:** Low-light, high sensitivity image capture; confocal/multiphoton; quantitative and 3-D analysis.

- **Ultrastructure and morphology:** Transmission and scanning electron microscopy; micrograph analysis and diagnostics; vascular corrosion-casts.

- **Single-particle analysis:** Fluorescence microscopy; low-angle, metal shadowing; negative staining; macromolecular topology.

- **Membrane biology:** Interference reflection and correlative microscopies; light and electron autoradiography

- **Noninvasive Imaging in Rodents** Fluorescent, bioluminescent

**Related Services**

- Immunolabeling
- Quantitative image analysis
- Freeze-fracture TEM

Ask us about our capacity to run proliferation analysis of tissues surrounding implanted medical devices; a new FDA requirement.
About SRI Biosciences

SRI Biosciences carries out basic research, drug discovery and drug development, and provides contract services. SRI has all of the resources necessary to take R&D from Idea to IND®—from initial discovery to the start of human clinical trials—and specializes in cancer, immunology and inflammation, infectious disease, and neuroscience. SRI’s product pipeline has yielded marketed drugs, therapeutics currently in clinical trials, and additional programs in earlier stages. In its CRO business, SRI has helped government and other clients and partners advance well over 100 drugs into patient testing. SRI is also working to create the next generation of technologies in areas such as diagnostics, drug delivery, medical devices, and systems biology.

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