**Application Checklist for R01**

*This checklist is a general outline for R01 submissions. Be sure to read over the PAR/RFA carefully for specific instructions and follow the NIH Application Guide* [*https://grants.nih.gov/grants/how-to-apply-application-guide.html*](https://grants.nih.gov/grants/how-to-apply-application-guide.html)*.*

**Overall items:**

* Cover Letter (not required, but encouraged)
* Specific Aims (1 page limit)
* Project Summary/Abstract (limited to 30 lines of text)
* Project Narrative (in 2-3 sentences, describe your project’s potential to improve public health)
* Research Strategy (12 page limit) – organized into: Significance, Innovation, and Approach
* Bibliography (include PMCID numbers for publications where you are an author or co-author)
* Resource Sharing Plan
* Biosketches for KEY personnel (5 page limit)
* Resources/Facilities
* Major Equipment
* Budget
* Budget Justification (if modular, only a personnel justification is needed)
* Support Letters

And, if applicable:

* Introduction to Application (for Resubmissions)
* Vertebrate Animal Section
* Authentication of Key Biological and/or Chemical Resources
* Multi-PI Leadership Plan
* Human Subjects Sections (Inclusion of Women, Minorities, and Children; Recruitment and Retention Plan; Study Timeline; Protection of Human Subjects; Data and Safety Monitoring Plan (if clinical trial); Overall Structure of the Study Team)