**Where to obtain CDC bottle bioassay kit and instruction manuals for performing bioassay:**

* FREE CDC bottle bioassay kit
  + Includes everything pictured below as well as requested technical grade insecticides
  + Programs within CONUS can request by emailing [USBottleAssayKit@cdc.gov](mailto:USBottleAssayKit@cdc.gov)
  + Programs outside the U.S. can request by emailing [bottleassay@cdc.gov](mailto:bottleassay@cdc.gov)
  + More info: <https://www.cdc.gov/parasites/education_training/lab/bottlebioassay.html>



* Manuals with instructions on how to conduct insecticide resistance
  + For programs within U.S.:
    - [CONUS Manual for Evaluating Insecticide Resistance in Mosquitoes Using the CDC Bottle Bioassay Kit](https://www.cdc.gov/mosquitoes/pdfs/CONUS-508.pdf)
  + For international programs:
    - [Guidelines for Evaluating Insecticide Resistance in Vectors Using the CDC Bottle Bioassay in English](https://www.cdc.gov/malaria/resources/pdf/fsp/ir_manual/ir_cdc_bioassay_en.pdf)
      * [Insert 1, Revised Box 5: Interpretation of Data for Resistance Management Purposes](https://www.cdc.gov/parasites/education_training/lab/pdf/insert1.pdf)
      * [Insert 2, Enhanced Surveillance Protocol for the CDC Intensity Bottle Bioassay](https://www.cdc.gov/parasites/education_training/lab/pdf/insert2.pdf)
    - [Guidelines for Evaluating Insecticide Resistance in Vectors Using the CDC Bottle Bioassay in Spanish](https://www.cdc.gov/malaria/resources/pdf/fsp/ir_manual/ir_cdc_bioassay_es.pdf)
    - [Guidelines for Evaluating Insecticide Resistance in Vectors Using the CDC Bottle Bioassay in Portuguese](https://www.cdc.gov/malaria/resources/pdf/fsp/ir_manual/ir_cdc_bioassay_pt.pdf)