Audit Checklist for ARAC Standard for Certified Responsible Antibiotic Use in Poultry

This checklist is to be used as an addendum to either the Process Verified Program (PVP) or Quality System Assessment (QSA) Program.

1. **Feed Mills**
   - a) Are any antibiotics used in the feed? If so, which ones?
     Compare the antibiotics used against the list in the Auditor Guidance document for unapproved antibiotics and antibiotics approved for limited, therapeutic use only.
   
   - b) Does feed formulator have easy, written access to the name and contact information (phone and/or email) of all veterinarians ordering medicated feeds?

   - c) Are medically important antibiotics (per Auditor Guidance TABLE 1) added to program feed? If yes, is required documentation available for auditor review? Required documentation:
     - Veterinary diagnosis (laboratory test results can substitute).
     - A written veterinary feed directive (VFD) (veterinarian prescription can substitute).

   - d) Does the written feed directive or prescription include the required information?
     - Veterinarian’s name and contact information (telephone number or email).
     - Veterinarian’s license number and issuing state.
     - Client’s name and address.
     - Diagnosis.
     - The estimated or expected number of animals to be treated (exact count can substitute).
     - Date the feed directive or prescription was issued.
     - Name of the drug.
     - Level of drug (dose) in the feed.
     - Duration of treatment.
     - Any special instructions or cautionary notes.

   - e) Are any TABLE 3 antibiotics used? If yes, this is a major non-conformance.
f) Are any TABLE 2 antibiotics used? If yes, is use documented to be in strict compliance with label instructions?

g) Were flushes conducted on operating lines running feed with medically important antibiotics prior to the running of the CRAU feed?

h) Were flushes conducted on trucks/trailers carrying feed with medically important antibiotics prior to loading program feed?

2. Hatchery

a) Vaccination of chicks or in ovo is permitted, but no antibiotics in any drug list are allowed in vaccine administration.

b) Is there in ovo injection of antibiotics pre-hatch? (this is strictly prohibited).

c) Is there spray use of antibiotics? (Must have required documentation).

d) Were any chicks or poults injected with medically important antibiotics (see Auditor Guidance TABLE 1)?

e) If so, is this documented on hatchery paperwork?
   • A veterinarian prescription?
   • Veterinarian’s name and contact information (telephone number or email).
   • Veterinarian’s license number and issuing state.
   • Client’s name and address.
   • Diagnosis.
   • The estimated animals treated.
   • Name of the drug.
   • Level of drug (dose).
   • Duration of treatment.
   • Any special instructions or cautionary notes.

3. Grow Out Farm

a) Have any antibiotics been used in this flock? If yes, which antibiotics? (See Auditor Guide for approved and disallowed uses).

b) Individual birds? How many?
c) Entire flock? How many?

d) Were birds in adjacent barns treated in absence of disease? (This is prohibited in the absence of veterinary diagnosis).

e) Were not approved (TABLE 3) or therapeutic use only (TABLE 1) antibiotics used?

f) If therapeutic use only antibiotics (TABLE 1) were given to birds, was this documented on a medication ticket or other similar written/computerized document?

g) Did the medication ticket or similar documentation include all of the following?

- Company name.
- Name or location of the premises on which the birds are being kept.
- Name and contact information (telephone or email) of veterinarian ordering the antibiotic.
- Veterinarian’s license number and issuing state.
- Diagnosis.
- Date prescription or feed directive is to begin.
- Date prescription or feed directive is to end.
- Name of the antibiotic given.
- Dosage of the antibiotic.
- Duration of the antibiotic.
- Method of administration of the antibiotic.
- Estimated or expected number of birds receiving the antibiotic prescription or feed directive.
- Any special instructions or precautions.

h) Were any antibiotics administered at a dosage or duration that differs from that on the label of the antibiotic? If yes, is there a written prescription from the veterinarian(s) of record. (This is required, major NC if missing).

i) How are medically important antibiotics at grow-out farms administered?
   Via water?

j) Is all documentation of medically important antibiotics use kept for two years?
   Who keeps these records? Are records readily available to auditors either on farm or from the owner of the birds (integrator)?
k) Is the name and contact information (phone and/or email) of veterinarian(s) ordering medicated feed written and easily accessible in each grow out barn?

l) Is there documentation that veterinarian instructions for the administration (mixing, dosage, duration) of medically important antibiotics were received by the grower?

m) The auditor shall determine and review the history of treatment for each therapeutic use only drug listed in Table 1.

Is there a history of medically important antibiotic in the past year?

- If the answer is “no” or if the previous history of use is one or two times, then no further review is needed.

- If there is a history of the antibiotic being used 3 times in the past year, then review to determine if the medically important antibiotic was used sequentially on the same flock or in the same barn. If it was not used sequentially, then no further review is needed.

n) If any medically important antibiotic was used for any reason for three or more consecutive growing cycles (growing cycle encompasses hatchery to slaughter), is there a written veterinary statement?

- Does the statement include a description of the problem(s), treatment(s) given, diagnostic laboratory results, and a written plan of action to correct the problem(s)?

- Is there evidence that this report was sent to the appropriate contact at ARAC? (This is required, major NC if missing. If the problem is not resolved, the site will no longer be CRAU approved and will be removed from the ARAC and USDA official listing of approved programs.)

Note: If a successful solution to the problem(s) has been found that does not include the continued use of medically important antibiotics, the problem has been resolved and a plan of action is not needed.

o) If CRAU approval has been withdrawn for specific grow out barn(s) or an entire grow out farm due to three or more consecutive uses of any medically important antibiotics or a continual pattern of consecutive use, the procedure for re-inspection and reinstatement of the relevant barns is as follows:

- Grower/integrator maintains records of medically important antibiotic use on birds in affected barns/farms (as directed in Checklist Hatchery Section 2a-e and Grow Out Section 3a-m).
• On next the scheduled surveillance audit or specifically requested limited scope audit, AMS auditor visits these farms and
  o Reviews antibiotic use records.
  o Reviews and conducts interviews relevant to the written veterinary statement, the written corrective plan of action required in Grow Out Section 3 Item n, and all records related to implementation of the action plan.

• In turkey production, if the auditor review and interviews indicate that at least 1 flock has been successfully raised in these barns or farms without use of medically important antibiotics, those barns or farms may be returned to the CRAU program.

• In broiler chicken production, if the auditor review and interviews indicate that at least 2 successive flocks have been successfully raised in these barns or farms without use of medically important antibiotics, those barns or farms may be returned to the CRAU program.

• If same farm or barn falls into continual pattern of medically important antibiotic use (e.g. a repeated pattern of 3 flocks in the CRAU program, 1 flock out), ARAC will exercise its right to request different corrective action or to remove the farm permanently from the CRAU program.