

## Performance Checklist for Giving Deworming

**Instructions:** This performance checklist is best used while paired with the deworming visual checklist - each checklist has the same 33 steps. While observing deworming service delivery, compare the quality of service to international best practices by recording a performance rating (+,-,0) down the column(s) to the right of each step. Use a new column for each observation.

**Performance Ratings (+,-,0):** Performance ratings provide a step-by-step record of deworming service provision. Supervisors and monitors should use the performance ratings to identify steps for which the service provider is competent (+), and those where the service provider needs additional support (-,0).

+	The service provider did the step correctly, and did not need help to complete the step
-	The service provider did the step incorrectly, or needed help to complete the step
0	The service provider did not perform the step

Step	Part 1: Community Education	Rating				
1	Welcome children and caregivers.					
2	Tell caregivers that today deworming will be given to eligible children.					
3	Show deworming tablets and explain the relationships between age and dose: – <i>“Eligible children ages 12-23 months (1 year up to 2 years) will receive a half tablet of deworming, and children ages 24-59 months (2 years up to 5 years) will receive a whole tablet.”</i>					
4	<b>Explain Dosing Schedule:</b> – <i>“Deworming should be given to children every 4-6 months (2-3 times per year).”</i>					
5	<b>State the Benefits:</b> – <i>“Regular deworming means your child will be free of worms for better nutrition.”</i>					
6	<b>Explain the Side Effects</b> (for more detail see Table 1 at the end of this checklist): – <i>“Children who get deworming may get one or more of these side effects: nausea, vomiting, headache, mild abdominal pain, diarrhea, or fatigue.”</i>					
7	<b>Mention Possibility of Side Effects:</b> – <i>“Side effects are rare, about 5 out of every 100 children may experience them.”</i>					
8	<b>State the Duration of Side Effects:</b> – <i>“Side effects last for a maximum of 2 days from when the child receives deworming.”</i>					
9	<b>Explain When to Seek Medical Attention:</b> – <i>“If symptoms last longer than 2 days or if other symptoms develop, get medical help.”</i>					
10	<b>State the Other Effects of Deworming:</b> – <i>“After deworming, you may see worms in your child’s stool. In <u>very rare</u> cases worms may also exit the nose and mouth; these can be pulled out or spit out.”</i>					
11	<b>Clarify Safety and Pairing with Vaccinations:</b> – <i>“Deworming is <u>very safe</u> for children and can be given on the same day as vitamin A and vaccinations.”</i>					
12	Ask if there are any questions and respond accurately and respectfully.					

Step	Part 2: Eligibility Screening and Service Provision	Rating				
13	Ask child's name and request child health card to verify.					
14	<p>Check for deworming eligibility using the criteria listed below that service. If after checking for eligibility, you find that a child fails to meet 1 or more of the criteria for a particular service, do not provide that service. Instead, see Table 2 found at the end of this checklist.</p> <p><b>* Never send deworming home with a caregiver to give to the child later.</b></p> <p><b>6 Eligibility Criteria to Qualify for Deworming</b></p> <p><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> Child is <b>12-59 months</b> of age (1 year up to 5 years)  <input type="checkbox"/><input type="checkbox"/><input type="checkbox"/></p> <p><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> <i>Show the tablets and verify that:</i> Child has not received deworming in the <b>past 1 month</b></p> <p><i>Child is <u>not</u> experiencing the following today. Ask the caregiver if the child has the following today. If so, refer child for medical help:</i></p> <p><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> <b>Severe difficulty breathing today</b> (observe to make sure the child will not choke on the tablet)  <input type="checkbox"/><input type="checkbox"/><input type="checkbox"/></p> <p><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> <b>Vomiting today</b>  <input type="checkbox"/><input type="checkbox"/><input type="checkbox"/></p> <p><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> <b>Fever today</b>  <input type="checkbox"/><input type="checkbox"/><input type="checkbox"/></p> <p><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/> <b>Severe diarrhea today</b>  <input type="checkbox"/><input type="checkbox"/><input type="checkbox"/></p>					
15	Clean your hands using alcohol-based hand sanitizer or soap and clean water.					
16	<p>For children eligible for deworming, select the age-appropriate dose of Albendazole (for alternate tablet preparations and Mebendazole, see the Table 4 at the end of this checklist)</p> <ul style="list-style-type: none"> <li>- <b>Ages 12-23 months</b> (1 year up to 2 years) receive a half tablet (200 mg) <b>CRUSHED</b> <ul style="list-style-type: none"> <li>o If using a half tablet, store the other half to use for another child.</li> </ul> </li> <li>- <b>Ages 24-59 months</b> (2 years up to 5 years) receive a whole tablet (400 mg) <b>CRUSHED</b></li> </ul>					
17	Prepare the Albendazole by putting either 1/2 or 1 tablet inside a small folded piece of clean, unprinted, white paper. Using a glass bottle or a pestle, crush the tablet into a fine powder. <b>ALWAYS crush deworming tablets for ALL children under 5 years.</b>					
18	Ask if the child is comfortable and make sure the child is calm. To minimize choking risk, <b>never force a child to take deworming and do not give it to a child who is crying.</b>					
19	Tell caregiver to support the back of the child's head and ensure the mouth is open. Without touching the child, use the folded paper to slowly pour the crushed tablet into the child's mouth.					
20	Discard used paper in waste container.					
21	Ask if the child has chewed and swallowed all of the powder and is comfortable.					

Step	Part 3: Recordkeeping and Exit Counseling	Rating				
22	Record the doses given to the child on your distribution records and on the child health card.					
23	Write the return date on the child health card or other paper and give to the caregiver. Tell caregiver when and where to return with their child for deworming.					
24	<b>Clarify Safety and Pairing with Vaccinations:</b> <ul style="list-style-type: none"> <li>- <i>“Deworming is <u>very safe</u> for children and can be given on the same day as vitamin A and vaccinations.”</i></li> </ul>					
25	<b>Explain the Side Effects</b> (for more detail see Table 1 at the end of this checklist): <ul style="list-style-type: none"> <li>- <i>Children who get deworming may get one or more of these side effects: nausea, vomiting, headache, mild abdominal pain, diarrhea, or fatigue.”</i></li> </ul>					
26	<b>Mention Possibility of Side Effects:</b> <ul style="list-style-type: none"> <li>- <i>“Side effects are rare, about 5 out of every 100 children may experience them.”</i></li> </ul>					
27	<b>Clarify the Duration of Side Effects:</b> <ul style="list-style-type: none"> <li>- <i>“Side effects last for a maximum of 2 days from when the child receives deworming.”</i></li> </ul>					
28	<b>Explain When to Seek Medical Attention:</b> <ul style="list-style-type: none"> <li>- <i>“If symptoms last longer than 2 days, or if other symptoms develop, get medical help”</i></li> </ul>					
29	<b>State the Other Effects of Deworming:</b> <ul style="list-style-type: none"> <li>- <i>“After deworming, you may see worms in your child’s stool. In <u>very rare</u> cases worms may also exit the nose and mouth; these can be pulled out or spit out.”</i></li> </ul>					
30	<b>State the Benefits:</b> <ul style="list-style-type: none"> <li>- <i>“Regular deworming means your child will be free of worms for better nutrition.”</i></li> </ul>					
31	Ask if there are any questions and respond accurately and respectfully.					

**Table 1: Detailed Explanation of Side Effects**

Side Effect	Nausea	Vomiting	Headache	Mild Abdominal Pain	Diarrhea	Fatigue
Albendazole	✓	✓	✓	✓	✓	✓

**Table 2: Notes on Deworming Ineligibility (see step14)**

A child is ineligible (i.e., not eligible) and cannot be given Albendazole deworming if any of the following are true. For more information, refer to the *Reference Manual for Administration of Deworming Tablets to Preschool Children 12-59 Months of Age in Vitamin A Distribution Projects*.

Reason for Ineligibility The child...	How to Respond to Ineligibility If the child...
<ul style="list-style-type: none"> <li>– Is younger than 12 months (1year), or is 60 months (5 years) or older.</li> </ul>	<ul style="list-style-type: none"> <li>– Is younger than 12 months, determine if the child is eligible for other health services, especially vitamin A.</li> <li>– Child is 60 months (5 years) or older, counsel on symptoms of worms and where to receive treatment, counsel on nutrient-rich foods, especially those containing vitamin A.</li> </ul>
<ul style="list-style-type: none"> <li>– Has received a deworming tablet within the past 1 month;</li> </ul>	<ul style="list-style-type: none"> <li>– Has received deworming within the past 1 month, tell caregiver when and where to return with their child for the next deworming dose.</li> </ul>
<ul style="list-style-type: none"> <li>– Is experiencing <u>any</u> of the following today: fever; vomiting; severe diarrhea; or severe difficulty breathing.</li> </ul>	<ul style="list-style-type: none"> <li>– Is experiencing severe difficulty breathing, fever today, vomiting today, or severe diarrhea today, then refer child for immediate medical attention. Also, tell caregiver to return with the child for the next deworming dose.</li> </ul>

Step	Table 4: OPTIONAL - Giving Water After Deworming (from Part 2c)	Rating
	OPTIONAL: After giving deworming to a child, you may give them clean drinking water in a clean cup. If clean water is not available, boiling, filtering, or chlorinating water can make it safe to drink.	
a.	Give the caregiver a disposable cup with clean drinking water to give to the child	
b.	Discard disposable cup in waste container	

Step	Table 4: Alternate Tablet Preparations (from Part 2b)	Rating
16	<b>When using Mebendazole–</b> For children eligible for deworming, select the age-appropriate dose and preparation: <ul style="list-style-type: none"> <li>– <b>Age 12-59 months receive a whole tablet Mebendazole (500 mg) CRUSHED</b></li> </ul>	
	<b>Alternate Crushing Methods–</b> <b>ALWAYS crush deworming tablets for ALL children under 5 years</b> <ul style="list-style-type: none"> <li>– Use <u>clean spoons</u> or <u>mortar and pestle</u> to crush a half or a whole deworming tablet into a fine powder and transfer the powder onto a disposable spoon or a small, folded piece of clean white paper.</li> <li>– If crushing using a spoon, dissolve the powder with a few drops of clean water.</li> </ul>	
	<b>...Continue on to Step 18</b>	