

## Noncontingent Reinforcement Fidelity Checklist Transcript

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This is the fidelity checklist for noncontingent reinforcement. With this antecedent based

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intervention the goal is to decrease the student's motivation to engage in the target behavior

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by providing free access to the reinforcer that

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maintains the target behavior. You'll notice that the

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fidelity checklist is divided into two sections preparation and implementation. We're going

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to go over each step in each individual section.

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The first step in the preparation section is to

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determine the function of the target behavior. This is a critical step for this intervention

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because you can't deliver the reinforcer for the target

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behavior to the student if you don't know what that

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reinforcer is. So you're going to first determine if the target behavior is maintained by access

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to adult attention or peer attention escaping

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or avoiding tasks or other locations gaining access to

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tangible items or activities or some sort of sensory stimulation that may maintain the

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behavior. After you determine the function of the target

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Behavior the next step is to determine the amount

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of time that typically passes between the end of one occurrence of the target behavior

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and when the target Behavior starts again. This is

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going to tell you about how often the student is

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engaging in the target behavior to get access to the reinforcer. Once you determine this,

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step three is to determine the schedule on which

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you're going to deliver the reinforcer for the target

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behavior to the student. So the goal is to deliver the reinforcer at least as often or

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more often than the target behavior typically occurs.

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When you are setting up this schedule, you have a

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couple of options. You can do a fixed schedule where you're delivering the reinforcer after

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the same amount of time every time. So let's say

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that you did your functional assessment and determined that throwing items is maintained

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by adult attention. Then you do Step 2 and you

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take some data and figure out that on average the items are being thrown about every 7

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minutes so you decide that you're going to deliver some sort of adult attention at least

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every five minutes so when you're setting up your time

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based schedule you can do exactly every 5 minutes on the dot that you're delivering

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some form of adult attention to the student or you can

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decide to do a variable schedule where you vary the individual amounts of time so it

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could be 4 minutes 6 minutes 1 minute but across the

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day or across the class period that would average to

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about every 5 minutes that you're giving adult attention. Once you've completed the preparation

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steps and you're ready to go into implementation. So step 4 on our checklist says you ignore

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or do not respond to occurrences of the problem

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behavior when you're implementing non-contingent reinforcement this means that

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you keep acting as if the behavior didn't occur so

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if you're in the middle of an assignment, you just keep rolling with that assignment.

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If you are working with another student, and not providing

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attention at that moment you just keep working with that student and not providing attention

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at that moment. Step 5 is to deliver the reinforcer for the target behavior in our example adult

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attention on whatever schedule you've identified so

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either every 5 minutes or after various intervals of time that average to 5 minutes sometimes

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you may need to set a timer or some other alarm to cue you for when it's time to deliver

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that reinforcer for the student step 6 if the target

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Behavior happens to occur at exactly the time that

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you're supposed to deliver the reinforcer it might be a good idea to wait a short amount

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of time before you go ahead and deliver that reinforcer

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the reason that this is important is we don't want

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that temporal contiguity we don't want the problem behavior to be immediately followed

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by the reinforcer if we can avoid it so just waiting

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a short amount of time 10 seconds seconds 20

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seconds so that there is some separation between the target behavior and delivery of the

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reinforcer that we know maintains it can help get a more quick and efficient reduction in

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the target behavior. And then step 7 once you

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start to see a decrease in the target behavior and

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your data indicates that delivering the reinforcer on that time based schedule has resulted in

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some decrease in the target behavior you can start increasing the amount of time between

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when you deliver that reinforcer