

NASOGASTRIC/GASTROSTOMY TUBE DOSING VIDEO SCRIPT

Shot Number	Visual	Caption	VO	Time stamp / Approx. duration
1	<p>RAVICTI logo animation (5 seconds)</p> <ul style="list-style-type: none"> • Fade up from black to white screen • Fade in type • Ribbon mark twists in <p>Title fades in.</p> <p>RAVICTI logo transition (2 seconds)</p> <ul style="list-style-type: none"> • Quick zoom in on logo • The top of the letter "I" in RAVICTI floods the screen with purple 	<p>Directions for taking RAVICTI® (glycerol phenylbutyrate) Oral Liquid if you have a nasogastric or gastrostomy feeding tube</p> <p>If you can swallow liquids, it is recommended you take RAVICTI by mouth.</p>	<p>Welcome to the RAVICTI® (glycerol phenylbutyrate) Oral Liquid instructional dosing video.</p> <p>In this video, you will see step-by-step instructions for administration of RAVICTI if you or your child have a nasogastric or gastrostomy feeding tube.</p> <p>If you can swallow liquids, it is recommended you take RAVICTI by mouth.</p>	0:00/ :25
2	<p>White text scrolls from bottom to top on purple background.</p>	<p>Use for RAVICTI® (glycerol phenylbutyrate) Oral Liquid</p> <p>RAVICTI is a prescription medicine used for long-term management of high blood levels of ammonia (hyperammonemia) caused by a condition called a urea cycle disorder (UCD). RAVICTI should be used if the UCD cannot be managed with a low-protein diet and dietary supplements alone. RAVICTI must be used along with a low-protein diet and in some cases, dietary supplements.</p> <p>RAVICTI is not used to treat extremely high levels of ammonia in the blood (hyperammonemic crisis) in people with UCDs.</p>	<p>Use for RAVICTI® (glycerol phenylbutyrate) Oral Liquid</p> <p>RAVICTI is a prescription medicine used for long-term management of high blood levels of ammonia (hyperammonemia) caused by a condition called a urea cycle disorder (UCD). RAVICTI should be used if the UCD cannot be managed with a low-protein diet and dietary supplements alone. RAVICTI must be used along with a low-protein diet and in some cases, dietary supplements.</p> <p>RAVICTI is not used to treat extremely high levels of ammonia in the blood (hyperammonemic crisis) in people with UCDs.</p>	:18/ 1:40

		<p>It is not known if RAVICTI is safe and effective for the treatment of <i>N</i>-acetylglutamate synthase (NAGS) deficiency.</p> <p>Please listen to the RAVICTI Important Safety Information at the end of this video. For additional important safety information, see the Medication Guide at RAVICTI.com and discuss with your doctor.</p>	<p>It is not known if RAVICTI is safe and effective for the treatment of <i>N</i>-acetylglutamate synthase (NAGS) deficiency.</p> <p>Please listen to the RAVICTI Important Safety Information at the end of this video. For additional important safety information, see the Medication Guide at RAVICTI.com and discuss with your doctor.</p>	
3	<p>WIDE—View of the table, setting up the scene. Starts out of focus and slowly sharpens to introduce the patient and caregiver.</p>	<p>Always take RAVICTI® (glycerol phenylbutyrate) Oral Liquid exactly as directed by your doctor.</p> <p>Do not mix RAVICTI with formula or any other liquids.</p>	<p>This video is intended to complement the instructions you have already received from your doctor. Always take RAVICTI exactly as directed by your doctor.</p> <p>Do not mix RAVICTI with formula or any other liquids.</p> <p>Now, let's get started.</p>	1:10/ :15
4	<p>MD—Cut to a shot of the 3 items lined up on the table.</p> <p>Add labels for each item underneath that item as it is mentioned by the narrator.</p>	<p>Bottle of RAVICTI® (glycerol phenylbutyrate) Oral Liquid Vial shown is for demonstration use only.</p> <p>Blue AdaptaCap® Bottle Adapter Oral dosing syringe</p>	<p>Your RAVICTI shipment includes: a 25-mL bottle of RAVICTI, a blue AdaptaCap® Bottle Adapter, and an oral dosing syringe.</p> <p>When dosing RAVICTI, be sure to use the oral dosing syringe provided with the product.</p>	1:23/ :20
5	<p>CU - View caregiver's hands as she picks up the RAVICTI bottle and twists off the cap..</p>	<p>Remove the cap.</p>	<p>First, remove the childproof cap on the RAVICTI bottle. To do that, push down on the cap while twisting it to the left.</p>	1:36/ :10
6	<p>CU—Hands, bottle, AdaptaCap. Caregiver's hands as she twists on the AdaptaCap</p>	<p>Attach blue AdaptaCap® Bottle Adapter.</p>	<p>Then, attach the blue AdaptaCap® Bottle Adapter onto the bottle. Put it on top of the bottle and twist it to the right.</p>	1:44/ :10

			Make sure it is secured tightly on the bottle.	
7	CU—Hands, bottle, syringe. Caregiver’s hands as she inserts the syringe into the AdaptaCap	Place tip of the oral dosing syringe into AdaptaCap® Bottle Adapter.	While holding the RAVICTI bottle securely: place the tip of the oral dosing syringe into the AdaptaCap® Bottle Adapter.	1:53/ :10
8	MD to CU—Hands, bottle, syringe. Caregiver’s hands as she turns bottle upside down	Turn bottle upside down.	Turn the bottle upside down with the oral dosing syringe still inserted. Now you’re ready to fill the oral dosing syringe with RAVICTI.	1:59/ :07
9	CU to MD—Hands, bottle, syringe. Camera pulls back to show upside down bottle, syringe, and hands as plunger is pulled back to fill syringe with liquid. Then, the caregiver turns the bottle upright.	Pull plunger back slowly. Note: Individual dosage amounts may vary. Bubble 1 2 3 4 Turn bottle upright.	Get the medicine into the oral dosing syringe by pulling the plunger back slowly. Pulling slowly will help avoid large air bubbles from forming in the medicine. Pull the plunger back until the first line of the black rubber stopper is even with the dosing mark. The dosing marks are on the barrel of the oral dosing syringe. Match the dosing mark with the amount of medicine prescribed by your doctor. Then, turn the bottle upright again.	2:06/ :30
10	ECU—Syringe. Syringe showing air bubbles	Check for large air bubbles.	If there are large air bubbles, push the medicine back into the bottle. Do this slowly.	2:29/ :10
11	MD to CU—Hands, bottle, syringe. Caregiver pushes medicine back into the bottle. Turns bottle over Draws medicine into the syringe without bubbles		Then draw up the medicine again.	2:34/ :05

12	MD to CU (CU detail of food port and syringe needed), patient's torso, woman's hands, g-tube, syringe —G-tube opening and insertion of syringe	Place tip of oral dosing syringe into smaller port of the feeding tube.	Next, place the tip of the oral dosing syringe into the smaller port of the feeding tube. The smaller port of the nasogastric or gastrostomy feeding tube is used for medicine. Ask your doctor if you are not sure which port to use.	2:39/ :20
13	CU woman's hands, g-tube, syringe — Caregiver's hands depressing the syringe plunger, administering liquid into the g-tube	Push RAVICTI® (glycerol phenylbutyrate) Oral Liquid into feeding tube.	Using the plunger of the oral dosing syringe, slowly and carefully push RAVICTI into the feeding tube. Make sure all of the medicine is pushed out of the oral dosing syringe.	2:52/ :10
14	CU—Hands, syringe with cap. Removal of syringe from g-tube Caregiver places the cap on and sets syringe on the table.	Remove syringe.	After you have pushed all of the RAVICTI into the feeding tube, remove the oral dosing syringe, put the cap on, and set it aside.	3:01/ :10
15	CU—Hand, bottle with AdaptaCap. Caregiver's hands as she closes the blue tab on the AdaptaCap	Close tab on AdaptaCap® Bottle Adapter.	Close the tab on the AdaptaCap® Bottle Adapter. Make sure it's closed tightly.	3:08/ :08

<p>16</p>	<p>MD—Hands, g-tube, large syringe. Shot of large-capacity syringe flushing g-tube with 10 mL of water</p> <p>Show the tube draining completely.</p>	<p>Flush once with 10mL of water or formula and allow the flush to drain.</p> <p>If needed, flush a second time with an additional 10 mL of water or formula to clear the tube.</p> <p>For patients who have a nasogastric tube or gastrostomy tube in place, give RAVICTI as follows:</p> <ul style="list-style-type: none"> • Use an oral syringe to withdraw the prescribed dosage of RAVICTI from the bottle. • Place the tip of the syringe into the tip of the gastrostomy/nasogastric tube. • Using the plunger of the syringe, push RAVICTI into the tube. • Flush once with 10 mL of water or formula and allow the flush to drain. <p>If needed, flush a second time with an additional 10 mL of water or formula to clear the tube.</p>	<p>Use a separate large syringe to flush water into the feeding tube. A large syringe can be found in the box containing your feeding tube.</p> <p>Make sure all of the water or formula drains through the feeding tube.</p>	<p>3:18/ :51</p>
<p>17</p>	<p>ECU—Hand, syringe. Rotating view of hand holding 1 syringe</p> <p>Fade to white.</p>	<p>After the last dose of the day, dispose of the oral dosing syringe.</p> <p>If you take too much RAVICTI, call your doctor or go to the nearest hospital emergency room right away.</p> <p>You should consult your physician if you have missed a dose of RAVICTI.</p> <p>For patients who require a volume of less than 1 mL per dose via nasogastric or gastrostomy tube, the delivered dosage may be less than anticipated due to adherence of RAVICTI to the plastic tubing. Therefore, these patients should be closely monitored using ammonia levels following initiation of RAVICTI dosing or dosage adjustments.</p>	<p>You can use 1 oral dosing syringe and 1 blue AdaptaCap® Bottle Adapter for all doses each day. You can also choose to use a new oral dosing syringe with each dose. Do not rinse the AdaptaCap® Bottle Adapter or oral dosing syringe between doses.</p> <p>After the last dose of the day, dispose of the oral dosing syringe.</p> <p>If you take too much RAVICTI, call your doctor or go to the nearest hospital emergency room right away.</p> <p>You should consult your physician if you have missed a dose of RAVICTI.</p> <p>For patients who require a volume of less than 1 mL per dose via nasogastric or gastrostomy tube, the delivered dosage may be less</p>	<p>3:52/ 4:45</p>

		Do not mix RAVICTI with formula or any other liquids.	than anticipated due to adherence of RAVICTI to the plastic tubing. Therefore, these patients should be closely monitored using ammonia levels following initiation of RAVICTI dosing or dosage adjustments.	
18	<p>Important Safety Information scrolls from bottom to top.</p> <p>Black type on white background</p>	<p>IMPORTANT SAFETY INFORMATION</p> <p><u>What is the most important safety information I should know about RAVICTI?</u></p> <p>RAVICTI may cause serious side effects, including: Nervous system side effects (Neurotoxicity). The breakdown of RAVICTI produces the byproduct phenylacetate (PAA), which may cause nervous system side effects. Call your doctor or get medical help right away if you have any of these symptoms while taking RAVICTI:</p> <ul style="list-style-type: none"> • sleepiness • lightheadedness • change in taste • problems with hearing • confusion • problems with memory • worsening of numbness, tingling, or burning in your hands or feet • headache • feeling very tired (fatigue) • nausea • vomiting <p><u>Who should not take RAVICTI?</u></p> <p>Do not take RAVICTI if you are allergic to phenylbutyrate. Call your doctor or go to the nearest hospital emergency room if you experience any of the following symptoms of an allergic reaction while taking RAVICTI:</p> <ul style="list-style-type: none"> • wheezing • shortness of breath • cough 	<p>IMPORTANT SAFETY INFORMATION</p> <p><u>What is the most important safety information I should know about RAVICTI?</u></p> <p>RAVICTI may cause serious side effects, including: Nervous system side effects (Neurotoxicity). The breakdown of RAVICTI produces the byproduct phenylacetate (PAA), which may cause nervous system side effects. Call your doctor or get medical help right away if you have any of these symptoms while taking RAVICTI:</p> <ul style="list-style-type: none"> • sleepiness • lightheadedness • change in taste • problems with hearing • confusion • problems with memory • worsening of numbness, tingling, or burning in your hands or feet • headache • feeling very tired (fatigue) • nausea • vomiting <p><u>Who should not take RAVICTI?</u></p> <p>Do not take RAVICTI if you are allergic to phenylbutyrate. Call your doctor or go to the nearest hospital emergency room if you experience any of the following symptoms of an allergic reaction while taking RAVICTI:</p> <ul style="list-style-type: none"> • wheezing • shortness of breath • cough 	4:45

		<ul style="list-style-type: none"> • low blood pressure • flushing • nausea • skin rash <p><u>What should I tell my doctor before taking RAVICTI?</u></p> <p>Tell your doctor about any medical conditions and if you:</p> <ul style="list-style-type: none"> • Have liver or kidney problems. • Have pancreas or bowel (intestine) problems. • Are pregnant or plan to become pregnant. It is not known if RAVICTI will harm your unborn baby. <ul style="list-style-type: none"> ○ Pregnancy Registry: There is a Pregnancy Registry for women who take RAVICTI just before becoming pregnant or who become pregnant during treatment with RAVICTI. The purpose of this registry is to collect information about the health of you and your baby. Talk to your doctor about how you can join the Pregnancy Registry. For more information about this registry, call 1-855-823-2595 or visit www.ucdregistry.com. • Are breastfeeding or plan to breastfeed. It is not known if RAVICTI passes into your breast milk. Breastfeeding is not recommended during treatment with RAVICTI. Talk to your doctor about the best way to feed your baby if you take RAVICTI. <p><u>What are possible side effects of RAVICTI?</u></p> <p>RAVICTI may cause serious side effects, including:</p>	<ul style="list-style-type: none"> • low blood pressure • flushing • nausea • skin rash <p><u>What should I tell my doctor before taking RAVICTI?</u></p> <p>Tell your doctor about any medical conditions and if you:</p> <ul style="list-style-type: none"> • Have liver or kidney problems. • Have pancreas or bowel (intestine) problems. • Are pregnant or plan to become pregnant. It is not known if RAVICTI will harm your unborn baby. <ul style="list-style-type: none"> ○ Pregnancy Registry: There is a Pregnancy Registry for women who take RAVICTI just before becoming pregnant or who become pregnant during treatment with RAVICTI. The purpose of this registry is to collect information about the health of you and your baby. Talk to your doctor about how you can join the Pregnancy Registry. For more information about this registry, call 1-855-823-2595 or visit www.ucdregistry.com. • Are breastfeeding or plan to breastfeed. It is not known if RAVICTI passes into your breast milk. Breastfeeding is not recommended during treatment with RAVICTI. Talk to your doctor about the best way to feed your baby if you take RAVICTI. <p><u>What are possible side effects of RAVICTI?</u></p> <p>RAVICTI may cause serious side effects, including:</p>	
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		<ul style="list-style-type: none"> • See <u>“What is the most important information I should know about RAVICTI?”</u> <p>The most common side effects of RAVICTI in adults include:</p> <ul style="list-style-type: none"> • diarrhea • gas • headache • abdomen (stomach) pain • vomiting • tiredness • decreased appetite • indigestion or heartburn <p>The most common side effects of RAVICTI in children 2 years to 17 years of age include:</p> <ul style="list-style-type: none"> • upper abdomen (stomach) pain • rash • nausea • vomiting • diarrhea • decreased appetite • headache <p>The most common side effects of RAVICTI in children 2 months to less than 2 years of age include:</p> <ul style="list-style-type: none"> • low white blood cell count (neutropenia) • vomiting • constipation • diarrhea • fever • reduced food intake • cough • stuffy nose • runny nose • skin rash • small round bumps on the skin <p>The most common side effects of RAVICTI in children less than 2 months of age include:</p> <ul style="list-style-type: none"> • vomiting • rash • gastroesophageal reflux • increased levels of liver enzymes in the blood • decreased appetite and reduced food intake 	<ul style="list-style-type: none"> • See <u>“What is the most important information I should know about RAVICTI?”</u> <p>The most common side effects of RAVICTI in adults include:</p> <ul style="list-style-type: none"> • diarrhea • gas • headache • abdomen (stomach) pain • vomiting • tiredness • decreased appetite • indigestion or heartburn <p>The most common side effects of RAVICTI in children 2 years to 17 years of age include:</p> <ul style="list-style-type: none"> • upper abdomen (stomach) pain • rash • nausea • vomiting • diarrhea • decreased appetite • headache <p>The most common side effects of RAVICTI in children 2 months to less than 2 years of age include:</p> <ul style="list-style-type: none"> • low white blood cell count (neutropenia) • vomiting • constipation • diarrhea • fever • reduced food intake • cough • stuffy nose • runny nose • skin rash • small round bumps on the skin <p>The most common side effects of RAVICTI in children less than 2 months of age include:</p> <ul style="list-style-type: none"> • vomiting • rash • gastroesophageal reflux • increased levels of liver enzymes in the blood • decreased appetite and reduced food intake 	
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		<ul style="list-style-type: none"> • low red blood cell count (anemia) • cough • loss of too much body fluid (dehydration) • too much acid in the blood (acidosis) • high blood platelet count (thrombocytosis) • low blood platelet count (thrombocytopenia) • low blood neutrophil count (type of white blood cell) (neutropenia) • high white blood cell count (lymphocytosis) • diarrhea • gas • constipation • fever • drowsiness (lethargy) • irritability • agitation <p>These are not all of the possible side effects of RAVICTI. Call your doctor for medical advice about side effects.</p> <p>You are encouraged to report negative side effects of prescription drugs to the FDA. Visit http://www.fda.gov/medwatch or call 1-800-FDA-1088.</p> <p>For additional important safety information, please review the Medication Guide at RAVICTI.com and discuss with your doctor.</p>	<ul style="list-style-type: none"> • low red blood cell count (anemia) • cough • loss of too much body fluid (dehydration) • too much acid in the blood (acidosis) • high blood platelet count (thrombocytosis) • low blood platelet count (thrombocytopenia) • low blood neutrophil count (type of white blood cell) (neutropenia) • high white blood cell count (lymphocytosis) • diarrhea • gas • constipation • fever • drowsiness (lethargy) • irritability • agitation <p>These are not all of the possible side effects of RAVICTI. Call your doctor for medical advice about side effects.</p> <p>You are encouraged to report negative side effects of prescription drugs to the FDA. Visit http://www.fda.gov/medwatch or call 1-800-FDA-1088.</p> <p>For additional important safety information, please review the Medication Guide at RAVICTI.com and discuss with your doctor.</p>	
19	RAVICTI logo animation (3 seconds) <ul style="list-style-type: none"> • Fade in type • Ribbon mark twists in Website URL fades in.			7:56/:03

20	Fade to white. Fade in Horizon logo. Fade to black.	RAVICTI and the HORIZON logo are trademarks owned by or licensed to Horizon. All other referenced trademarks are the property of their respective owners. © 2020 Horizon Therapeutics plc P-RVT-00472 05/20		7:59/ :06
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