

Difficulty Swallowing: Products Able to be Crushed or Sprinkled

The medications in the chart below are available on the UPDL and are suitable options in the case of patients with difficulty swallowing medications.

- For patients with needs for a short acting product, several medications can be crushed and taken with food. Additionally, some of the long-acting products can be opened and sprinkled onto food.

Check the full pathway for commercially available liquids or chewable tablets. Commercially available liquid and chewable products are **generally reserved for failure** of other options due to cost as well as inflexibility in length of action.

| Drug | Mechanism/ Place in Therapy | General Dosing strategy | Crush or Sprinkle instructions |
|--|--------------------------------|--|--|
| Dextroamphetamine- Amphetamine Immediate Release (Adderall®) | Stimulant First-Line | Dose in the afternoon after a morning dose of the XR formulation to get through the rest of the day. | Can be crushed, mix in liquid or soft food. Consume immediately. |
| Dextroamphetamine- Amphetamine Long-Acting (Adderall XR®) | Stimulant First-Line | Dose in the morning, usually prior to school. | Capsule can be opened and sprinkled on to a spoonful of applesauce; consume immediately. Do NOT crush or chew the sprinkles. |
| Methylphenidate Immediate Release (Ritalin®) | Stimulant First-Line | Dose in the afternoon after a morning dose of the XR formulation to get through the rest of the day. | Can be crushed, mix in liquid or soft food. Consume immediately. |
| Methylphenidate Long-Acting (Ritalin LA®) | Stimulant First-Line | Dose in the morning, usually prior to school. | Capsule can be opened and sprinkled on to a spoonful of applesauce; consume immediately. Do NOT crush or chew the sprinkles. |
| Methylphenidate Long-Acting (Metadate CD®) | Stimulant First-Line | Dose in the morning, usually prior to school. | Capsule can be opened and sprinkled on to a spoonful of applesauce; consume immediately. Do NOT crush or chew the sprinkles. |
| Dexmethylphenidate (Focalin®) | Stimulant First-Line | Dose in the afternoon after a morning dose of the XR formulation to get through the rest of the day. | Can be crushed, mix in liquid or soft food. Consume immediately. |
| Dexmethylphenidate ER (Focalin XR®) | Stimulant First-Line | Dose in the morning, usually prior to school. | Capsule can be opened and sprinkled on to a spoonful of applesauce; consume immediately. Do NOT crush or chew the sprinkles. |