- Fast In—Insulin enters the blood in <1 minute with first measurable effect in ~12 minutes
- Fast Effect—time to peak effect occurs in 35-45 minutes
- Fast Out—insulin effect lasts approximately 1.5-3 hours

Afrezza®—Purposefully engineered to:
- Improve Time-In-Range (TIR)—increases TIR by ~2 hours per day
- Mitigate Hypoglycemia—significantly reduces postprandial hypoglycemic events as compared with SC rapid-acting insulin
- Provide Mealtime Spontaneity—patients can inhale when food arrives

Important Safety Information

**WARNING: RISK OF ACUTE BRONCHOSPASM IN PATIENTS WITH CHRONIC LUNG DISEASE**
- Acute bronchospasm has been observed in patients with asthma and COPD using AFREZZA.
- AFREZZA is contraindicated in patients with chronic lung disease such as asthma or COPD.
- Before initiating AFREZZA, perform a detailed medical history, physical examination, and spirometry (FEV1) to identify potential lung disease in all patients.

Indications and Usage
- Afrezza® (insulin human) Inhalation Powder is a rapid acting inhaled insulin indicated to improve glycemic control in adult patients with diabetes mellitus.

Limitations of Use
- In patients with type 1 diabetes, must use with a long-acting insulin
- Not recommended for the treatment of diabetic ketoacidosis
- Not recommended in patients who smoke

Contraindications
- During episodes of hypoglycemia
- Chronic lung disease, such as asthma, or chronic obstructive pulmonary disease
- Hypersensitivity to regular human insulin or any of the AFREZZA excipients

Please see Summary of Prescribing Information on the adjacent page and Full Prescribing Information, including BOXED WARNING, for AFREZZA on www.afrezzapcp.com
On the Cover: Light micrograph of a section through a thyroid gland with colloid adenomas, or nodules (bottom right and upper left). The nodules are filled with colloid, a glycoprotein storage form of the thyroid hormones, and encapsulated in fibrous tissue (white). Credit: BioPhoto Associates/Science Source.
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