Glycopyrronium Tosylate Cloth 2.4% Therapeutic Cheat Sheet

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**TRADE NAME**
- Qbrexza

**MECHANISM OF ACTION**
- Competitively inhibits acetylcholine receptors found on peripheral tissues such as sweat glands, thereby blocking the stimulatory effect of acetylcholine on sweat production.²

**FDA APPROVED FOR**
- Primary axillary hyperhidrosis in adults and pediatric patients 9 years of age and older.

**OFF-LABEL USES**
- Hyperhidrosis of the hands, feet

**CONTRAINDICATIONS**
- Medical conditions potentially exacerbated by additional anticholinergic effects including:
  - Glaucoma
  - Paralytic ileus
  - Myasthenia gravis
  - Sjogren syndrome
  - Severe ulcerative colitis

**PREGNANCY/LACTATION**
- No available data on use in pregnant women
- No available data on presence in breast milk or effects on breastfed infant

**CLINICAL EFFICACY**
- In pooled analysis of two randomized, vehicle-controlled phase III double-blind multicenter trials (ATMOS-I and ATMOS-II), at 4 weeks of treatment 59.5% of patients noted a reduction in severity of sweating compared to 27.6% treated with placebo.²
  - Notably, approximately 25% of patients met the primary outcome measure by week 1 of use.⁴
  - Pediatric patients noted a 59.9% reduction in severity of sweating at 4 weeks of treatment, and adult patients noted a 60.2% reduction in severity of sweating.²
  - Quality of life as measured by DLQI scores significantly improved from baseline to week 4.²

**DOSING**
- Once daily use, apply to both axillae using an individually packaged cloth

**SIDE EFFECTS**
- Dry mouth
- Mydriasis
- Headache
- Blurred vision
- Urinary hesitation
- Skin reactions including erythema, burning/stinging and pruritus (>5%)³

**INSTRUCTIONS FOR ADMINISTRATION**
- Wipe cloth against one underarm, one time, then use same cloth to opposite underarm once.
- Wash hands with soap and water immediately after discarding cloth to avoid inadvertent transfer to eyes.
  - May cause temporary dilation of pupils and blurred vision if comes into contact with eyes.

**CLINICAL PEARLS**
- Proper documentation for coverage is paramount:
  - Use ICD-10 code L74.51 (primary focal hyperhidrosis)
  - Document failed prescription strength and clinical strength OTC treatments
  - Document the significant impact on patient’s quality of life