

**Privigen**

- **Adult/adolescent/child  $\geq 3$  yr:** IV 200-800 mg q3wk

**Idiopathic thrombocytopenic purpura (ITP)****Carimune NF**

- **Adult/child:** IV 400 mg/kg daily  $\times$  2-5 days; with acute ITP of childhood, only 2 of 5 days are needed if initial platelets are 30,000-50,000 microliters after 2 doses

**Gammagard S/D/Polygam S/D**

- **Adult/adolescent/child:** IV 1000 mg/kg as a single dose; may give on alternate days for up to 3 doses

**Gamunex**

- **Adult/adolescent/child:** IV INFUSION total dose of 2000 mg/kg on 2 consecutive days; initial rate is 1 mg/kg/min (max 8 mg/kg/min); if after 1st dose adequate platelets are observed after 24 hr, may withhold 2nd dose

**Privigen**

- **Adult/adolescent  $\geq 15$  yr:** IV 1 g/kg/day  $\times$  2 days

**Kawasaki disease****Ivegam EN**

- **Child:** IV 400 mg/kg daily  $\times$  4 consecutive days or a single dose of 2000 mg/kg over 10 hr, given with aspirin 100 mg/kg/day through 14th day of illness, then 3-5 mg/kg each day thereafter for 5 wk

**Gammagard S/D/Polygam S/D**

- **Infant/child:** IV 1000 mg/kg as a single dose or 400 mg/kg/day  $\times$  4 days beginning within 7 days of fever onset, with aspirin 80-100 mg/kg/day  $\times$  4 divided doses

**Immune globulin SC (SCIG/IGSC)**

- **Adult/child  $> 2$  yr:** SUBCUT INFUSION 100-200 mg/kg weekly, **Vivaglobin** brand of SCIG 160 mg IgG/mL, **SUBCUT** inj 15 mL/inj site, given at max of 20 mL/hr

**Hizentra**

- **Adult/child:** multiply the previous IVIG dose by 1.37, then divide into wk dose based on previous wk treatment

**indacaterol**

(in-da-kat'er-ol)

Arcapta Neohaler, Onbrez

Breezhal ER *Func. class.:*  $\beta$ -2 agonist, long-acting respiratory

**ACTION:** An agonist at  $\beta$ -2 receptors. Receptors are present in large numbers. Stimulation of  $\beta$ -2 receptors in the lung causes relaxation of bronchial smooth muscle, which produces bronchodilation and an increase in bronchial airflow. These effects may be mediated, in part, by increased activity of adenylyl cyclase, an intracellular enzyme responsible for the formation of cyclic-3',5'-adenosine monophosphate (cAMP); has  $>24$ -fold agonist activity at  $\beta$ -2 receptors (primarily in the lung) compared to  $\beta$ -1 receptors (primarily in the heart)

**USES:** Bronchitis, chronic obstructive pulmonary disease (COPD), emphysema

**CONTRAINDICATIONS:** Acute bronchospasm, acute asthma attack, status asthmaticus, acute respiratory insufficiency, monotherapy of asthma, hypersensitivity

**Precautions:** Ischemic cardiac disease (coronary artery disease), hypertension, cardiac arrhythmias, tachycardia, QT prolongation, congenital long QT syndrome, torsades de pointes history, hyperthyroidism (thyrotoxicosis, thyroid disease), pheochromocytoma, unusual responsiveness to other sympathomimetic amines, seizure disorder, diabetes mellitus, hypokalemia, milk protein hypersensitivity, severe hepatic disease; not indicated for neonates, infants, children, or adolescents under the age of 18 yr, pregnancy, breastfeeding

**Black Box Warning:** Asthma-related deaths