A CARLAT PSYCHIATRY REFERENCE TABLE

| In Brief: Four Newer Antidepressants | | | | |
|--------------------------------------|--|---|---|--|
| Brand name | Ketalar | Brintellix | Fetzima | Viibryd |
| Generic name | ketamine | vortioxetine | levomilnacipran | vilazodone |
| Generic available? | Yes | No | No | No |
| Manufacturer | Multiple | Takeda / Lundbeck | Actavis | Actavis |
| Initial approval date | February 19, 1970 | September 30, 2013 | July 26, 2013 | January 21, 2011 |
| FDA indications | General anesthesia | Major depression | Major depression | Major depression |
| Dosages available | 10, 50, 100 mg/ml (IV) | 5, 10, 20 mg | 20, 40, 80, 120 mg | 10, 20, 40 mg |
| Dosing for depression | Not established | 10-20 mg QD | 40-120 mg QD | 20-40 mg QD |
| Average cost | \$500+ (per infusion) | \$300 per month | \$300 per month | \$220 per month |
| Likely marketing points | Rapid response; efficacy for refractory patients | Cognitive improvement | Functional improvement; "norepinephrine depression" specific | Lack of sexual side effects; improvement in anxiety |
| Comments | Controlled substance: C III | FDA has denied approval of cognitive claims | No evidence of advantages over existing agents | Claims not yet substantiated |

From the full article: **"Four Newer Antidepressants: Should You Use Them?"** by **Steve Balt, MD and Talia Puzantian, PharmD, BCPP** *The Carlat Psychiatry Report*, Volume 14, Number 4, April 2015 www.thecarlatreport.com