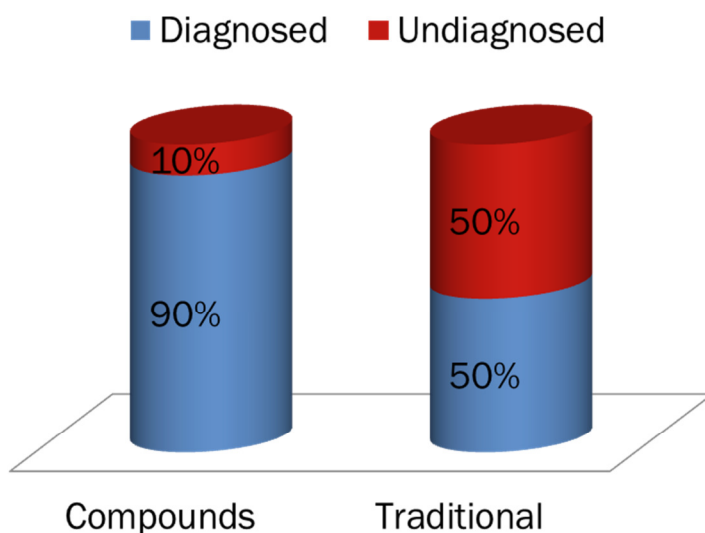


## Patients on topical compounds for pain were more likely to be diagnosed than patient on traditional pain medications

A review of 4,607 users of topical compounds for the treatment of pain vs. 1,192,471 users of traditional pain medications showed that more than 90% of compound patients, compared with about 50% of traditional pain drug users, had at least one diagnosis indicating chronic pain. As a point of comparison, a previous (2003) analysis of diagnoses for the two-year period surrounding initiation of COX-2 inhibitors found that 81% of patients had a pain-related diagnosis; 22% had low back pain; 20% had arthropathies; and 18% had osteoarthritis. For specific pain-related diagnoses and categories (e.g., arthropathies, dorsopathies, lumbago), prevalence rates for compound patients are approximately three times those of traditional pain drug users.

### Diagnoses of Pain Patients Taking Compounds vs. Traditional Medications



Our Compounding Program Analysis debunks the myth that the utilization of topical compounds for the treatment of pain constitutes waste as our results clearly show a diagnosis and indication for compounds. Contrarily our analysis shows that up to 50% of non-traditional pain medications may have been used off-label or without proper diagnosis. Learn more at [www.personalmedrx.com](http://www.personalmedrx.com) and request information about the [compounding program analysis](#).