



## NEWS RELEASE

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### **For Immediate Release:**

## **Nymox Announces New Pooled Analysis Confirms 12 Month Benefit of NX-1207 Treatment for BPH**

### **NX-1207 Currently in Phase 3 U.S. Clinical Trials**

Hasbrouck Heights, NJ (October 5, 2009) Nymox Pharmaceutical Corporation (NASDAQ:NYMX) is pleased to announce that a new formal statistical analysis of double-blind clinical trial data from pooled subjects in Phase 2 clinical trials for NX-1207, the Company's investigational treatment for BPH, confirmed that clinically significant benefits of a single NX-1207 treatment extend to 12 months or longer.

The new analysis pooled the results from double-blind follow-up studies involving 159 men treated with a single injection of either placebo or NX-1207. A statistically significant difference in standardized BPH symptom score improvement at mean 13.5 months after a single treatment was found between NX-1207 2.5 mg (the therapeutic dose of NX-1207) and placebo. The median improvement in BPH Symptom Score in subjects given a single injection of NX-1207 at 12 months was 9.0 points ( $p < .003$ ).

NX-1207 is currently being tested in Phase 3 clinical trials in centers across the U.S.

This new data provides solid evidence accompanying and confirming earlier reports of a significant proportion of patients who received a single dose of NX-1207 and maintained their improvement in BPH symptoms for up to 5 years.

Urologists in the U.S. have expressed very positive comments about the potential of NX-1207 to improve the care of millions of men with BPH.

Completed clinical trials to date have shown that men treated with NX-1207 reported statistically significant improvement in BPH symptoms 3 months after a single NX-1207 treatment with no reported serious drug-related side effects, including no (0%) significant sexual side effects. In two multi-center Phase 2 U.S. prospective randomized blinded clinical trials, the aggregated mean improvement in the BPH symptom score for 2.5 mg NX-1207 was 10.3 points or a 44% improvement in BPH symptom score. By comparison, currently approved drugs for BPH provide on average 3 to 5 points improvement, must be taken daily to achieve or maintain benefit, and often have unwanted side effects such as impotence, loss of libido, retrograde ejaculation, dizziness, and weakness.

NX-1207 involves a new targeted approach to the treatment of BPH. NX-1207 is injected by a urologist in an office setting directly into the zone of the prostate where the enlargement occurs. The entire procedure lasts on average 5-10 minutes, with the injection taking 1-2 minutes, does not require anesthesia or catheterization, and involves little or no pain or discomfort.

BPH treatment represents a growing market with more than 100 million men worldwide being estimated to suffer from BPH symptoms. The disorder is a common affliction of older men, affecting approximately half of men over age 50 and close to 90% of men by age 80, and is associated with growth in prostate size as men age. BPH causes difficulties with urination associated with aging, such as urination at night, urge to void frequently, hesitancy, weak stream, and other problems.

More information about Nymox is available at [www.nymox.com](http://www.nymox.com) <<http://www.nymox.com>>, email: [info@nymox.com](mailto:info@nymox.com), or 800-936-9669.

*This press release contains certain "forward-looking statements" as defined in the United States Private Securities Litigation Reform Act of 1995 that involve a number of risks and uncertainties. There can be no assurance that such statements will prove to be accurate and the actual results and future events could differ materially from management's current expectations. Development of drug products involves substantial risks and actual results may differ materially from expectations. Such factors are detailed from time to time in Nymox's filings with the United States Securities and Exchange Commission and other regulatory authorities.*

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