

Office based non-oncology urology trials

Richard W. Casey, MD,¹ Jack Barkin, MD²

¹The Male Health Centre, Oakville, Ontario, Canada

²Humber River Regional Hospital, University of Toronto, Toronto, Ontario, Canada

PROSTAE CANCER

ELIGARD® OBSERVATIONAL REGISTRY

Trial ID: ELIGARD® OBSERVATIONAL REGISTRY
Coordination: CMX Research Inc.
Trial design: Long term treatment efficacy, safety and outcome data collection on prostate cancer patients undergoing ADT Therapy with Eligard® utilizing web based database.
Patient population: Male patient with prostate cancer starting ADT with Eligard®.
Sample size: Unlimited

BENIGN PROSTATIC HYPERPLASIA

A PHASE II STUDY ASSESSING THE SAFETY AND EFFICACY OF A SINGLE TREATMENT OF 100 U, 200 U, or 300 U BOTOX® COMPARED WITH PLACEBO INJECTED INTO THE PROSTATE TO TREAT LOWER URINARY TRACT SYMPTOMS (LUTS) IN PATIENTS DUE TO BENIGN PROSTATIC HYPERPLASIA

Trial ID: 191622-517-05
Coordination: CMX Research Inc.
Trial design: A phase II study assessing the safety and efficacy of a single treatment of BOTOX® compared with placebo injected into the prostate.
Patient population: Lower urinary tract symptoms due to benign prostatic hyperplasia.
Sample size: n = 300

A RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED PHASE II STUDY OF TRANSPERINEAL INTRAPROSTATIC INJECTION OF PRX302 FOR THE TREATMENT OF BENIGN PROSTATIC HYPERPLASIA

Trial ID: PRX30222-2-03
Coordination: CMX Research Inc.
Trial design: This study is designed as a randomized, double-blinded, placebo-controlled study of transperineal intraprostatic injection of PRX302, under sonographic guidance in subjects with orate to severe BPH. Subjects will be randomly assigned to one of two treatment groups in ratio of 2:1 between PRX302 and placebo, respectively and stratified by study site age and prostate size.
Patient population: This phase II trial of PRX302 will be conducted in a population of men with moderate to severe BPH.
Sample size: n = 100-120

OVERACTIVE BLADDER

12-WEEK, RANDOMIZED, DOUBLE-BLIND, DOUBLE-DUMMY, PLACEBO-CONTROLLED, PARALLEL-GROUP, MULTICENTER TRIAL TO EVALUATE THE EFFICACY AND SAFETY OF FESOTERODINE IN COMPARISON TO TOLTERODINE ER IN PATIENT WITH OVERACTIVE BLADDER

Trial ID: AO221046
Coordination: CMX Research Inc.
Trial design: Phase IIIb/IV study to compare the efficacy of fesoterodine with that of placebo and of tolterodine ER in subjects with overactive bladder, after 12 weeks of treatment.
Patient population: Male or female subjects who present with symptoms of OAB.
Sample size: n = 1675

A MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PARALLEL GROUP STUDY TO EVALUATE THE EFFICACY AND SAFETY OF TWO DOSES OF DR-3001 VERSUS PLACEBO IN WOMEN WITH OVERACTIVE BLADDER

Trial ID: DR-OXY-301
Coordination: Duramed Research Inc.
Trial design: Phase III to evaluate the efficacy and safety of DR-3001 (Oxybutynin Vaginal Ring releasing 4 mg or 6 mg/day) versus placebo over 12 weeks, in women diagnosed with overactive bladder who have symptoms of pure or predominantly urge incontinence, urgency and frequency.
Patient population: 1161
Sample size & endpoint: n = 1548, the primary measure of efficacy will be the change from Visit 1 (Baseline) to Visit 5 (Treatment Week 12/Early Withdrawal) in total weekly number of incontinence episodes.

INTERSTITIAL CYSTITIS

A PHASE II, 12 WEEK, MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL GROUP, PROOF OF CONCEPT STUDY EVALUATING THE EFFICACY AND SAFETY OF PD0299685 FOR THE TREATMENT OF SYMPTOMS ASSOCIATED WITH INTERSTITIAL CYSTITIS/PAINFUL BLADDER SYNDROME

Trial ID: A4291043
Coordination: CMX Research Inc.
Trial design: Phase II - proof of concept study to evaluate efficacy and safety of study drug.
Sample size: n = 129

PREMATURE EJACULATION

A PHASE IIb, MULTI-CENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED STUDY, WITH OPEN-LABEL FOLLOW ON, TO EVALUATE THE EFFICACY, SAFETY AND TOLERABILITY OF PSD502 IN SUBJECTS WITH PREMATURE EJACULATION (PE)

Trial ID: PSD502-PE-002
Coordination: CMX Research Inc.
Trial Design: Phase IIb, multi-center, randomized, double-blind, placebo-controlled study. Subjects will be randomized to PSD502 or placebo in a 2:1 ratio.
Patient Population: Male subjects with PE according to Diagnostic and Statistical Manual of Mental Disorders (DSM IV) criteria, aged 18 and over.
Sample Size: n = 240-300