Tara Rachinsky, PhD

Selected Medical Communications Projects

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Manuscripts
Post hoc analysis of phase 3 clinical trials in Parkinson's disease
Post hoc analysis of phase 3 clinical trials in atopic dermatitis
Review of intratumoral delivery of immunotherapeutics
Review of in-office administration of biologics in plaque psoriasis
Retrospective study of hormonal therapy in pelvic pain
Phase 3 trial of patient-reported outcomes in chronic hepatitis delta
Phase 3 trial in major depressive disorder
Population pharmacokinetics in major depressive disorder [manuscript outline]
Phase 4, real-world study in patients with moderate-to-severe psoriasis
Preclinical study of CRISPR-based editing in HIV-1
Phase 4 trial in patients with focal seizures [manuscript outline, introduction]
Review of fourth-line treatment with ripretinib in advanced gastrointestinal stromal tumor
Secondary clinical trial in advanced basal cell carcinoma
Preclinical study of muscle-targeted delivery of oligonucleotide therapeutics [manuscript
outline]
Phase 1/2a study of antisense oligonucleotide in myotonic dystrophy type 1
Review of telemedicine in obesity care
Preclinical study of gene therapy in a mouse model of Duchenne muscular dystrophy
Subgroup analysis of phase 3 clinical trials in endometriosis-associated pain
Report on a large biomedical database to characterize hearing loss and otitis media in
patients with Down syndrome
Abstracts and Posters
Phase 1 trial of a frataxin replacement therapy for Friedreich's ataxia
Phase 1 trials of safety, tolerability, and pharmacokinetics in Friedreich's ataxia
Phase 3b trial of oral versus injectable methods of treatment in atopic dermatitis
Phase 3 trial of skin improvement thresholds in atopic dermatitis
Phase 3 trials of health-related quality of life in patients with atopic dermatitis
Phase 3 trials of itch improvement in patients with moderate-to-severe atopic dermatitis
Phase 3 trials of skin improvement in patients with moderate-to-severe atopic dermatitis
Phase 3 trial in uterine fibroids and heavy menstrual bleeding
Phase 3 trial in endometriosis-associated pain
Real-world study in endometriosis

Medical Education Grants and Needs Assessments

Type 1 diabetes diagnostic challenges and therapeutic advances

Hepatitis B treatment and monitoring strategies

Nonobstructive hypertrophic cardiomyopathy Acute pain management Drug-induced pulmonary arterial hypertension (PAH) Updates for biosimilars in inflammatory bowel disease (IBD) Individualizing menopause care Plasminogen deficiency type 1 (PLDG-1) diagnosis and treatment Quadruple therapies in multiple myeloma Stargardt disease diagnosis and therapy Anticoagulation therapy in atrial fibrillation and acute coronary syndrome Biosimilars in IBD Antibody-drug conjugates for HER2 and TROP2 in non-small cell lung cancer (NSCLC) Risk evaluation and mitigation strategy (REMS) for opioid use in patients with cancer General support for meeting of comprehensive ophthalmologists Treatment options for EGFR-mutated NSCLC General support for meeting of retina specialists Diagnosis and treatment of hepatorenal syndrome-acute kidney injury Anti-VEGF treatment regimens in nAMD and DME Biosimilars in ulcerative colitis Biosimilars in rheumatoid arthritis Expanding refractive surgery options Emerging oral therapies for diabetic retinal disease Promoting adherence to medical therapies for glaucoma Understanding biosimilars and integrating them into patient treatment plans Biosimilar optimization in inflammatory diseases Innovative technology in the cataract surgical setting Diabetic retinopathy treatment Reducing treatment burden for diabetic macular edema (DME) Alpha-thalassemia diagnosis and treatment Generalized myasthenia gravis new and emerging therapies Virtual practice in diabetic retinopathy Molecular diagnostics for bloodstream infections, pneumonia, and CNS infections Neuromyelitis optica spectrum disorder (NMOSD) Guidelines and therapeutic approaches for treating rosacea Management of ulcerative colitis (UC) and Crohn's disease (CD) Targeted agents for HER2+ breast cancer Targeted therapies for preventive and acute treatment of migraine **Slides and Presentations** Diagnosis and management of migraine Integrating biosimilars into patient care Gene therapy for X-linked retinitis pigmentosa

Treatments for atopic dermatitis

Treatments for rheumatoid arthritis

Adeno-associated virus (AAV) gene therapy vector for hemophilia A

Meeting Summary

Effective clinical trial designs addressing resistance to immune checkpoint inhibitors

Manuscript Editing

APTw and mDIXON-quant for identifying ovarian endometriotic cysts

Imaging using DANTE-SPACE, PETRA, and MPRAGE for evaluation of brain tumors

Magnetic resonance for right ventricular function in type 2 diabetes mellitus

Real-world study of treatment for carbapenem-resistant Gram-negative bacterial infections

Convolutional neural network in contrast-enhanced magnetic resonance imaging

Model for tissue outcomes of thrombolytic therapy in acute ischemic stroke

Filter-exchange imaging (FEXI) for measuring exchange processes in human brain

A 24-channel head and spine integrated coil system for pediatric MRI

An fMRI study of brain networks in Alzheimer's disease

T1-weighted magnetic resonance black-blood imaging in acute deep vein thrombosis

Hemodynamics in ischemic stroke and transient ischemic attack

Imaging in acute middle cerebral artery ischemic stroke

Molecular signaling in the development of precerebellar nuclei