

Project Examples
<ul style="list-style-type: none"> • Launch a practice-based research network in neuro rehabilitation, focusing on identification and treatment of hidden disabilities.
<p>A a hospital-wide strategic initiative to use the power of neuroscience to improve pain management. It includes:</p> <ul style="list-style-type: none"> • Mandatory training for all nurse and physicians to address pain bias and technique for using perception to improve pain control • Priming, an effective way to prepare the body for pain relief so simple techniques can alter pain perception • Implementation of a Family Comfort Choice to provide a family with a menu of safe pain treatment options
<ul style="list-style-type: none"> • Lead the effort to bring together the clinical and basic science researchers from departments across the campus and medical school, as well as those from research units, to form a combined clinical trial-based institute.
<ul style="list-style-type: none"> • Piloting a series of seminars directed to residents and fellows to demystify topics such as contract negotiations, value-based care, ACOs, MACRA, etc., and other aspects of what makes a successful practice whilst remaining compliant with the many healthcare regulations now required of providers. • Through Neurological Associations, expand mentorship program between private practitioners and residents, and pilot/launch a private practice rotation for UI residents.
<ul style="list-style-type: none"> • Application of healthcare analytics to improving care for, and decreasing cost of, those with epilepsy, initially at the hospital level, and then regionally, to identify gaps in care for epilepsy patients.
<ul style="list-style-type: none"> • Establish and implement enhancements to the faculty review process: operationalize and track metrics to identify faculty in need of professional guidance and faculty worthy of recognition. • Develop Division Director and Faculty Engagement and Enrichment Series (enhance communication regarding promotion and professional progress process, institutional resources for professional development, awareness trainings in unconscious bias, cultural sensitivity, mentoring, giving difficult news etc.)
<ul style="list-style-type: none"> • Develop a national clinical registry for inpatient epilepsy monitoring and surgery.
<ul style="list-style-type: none"> • Create models of implementation for neurologic care networks in collaboration with the AAN, state public health agencies and health care systems. • Integrate self-management programs such as the Managing Epilepsy Well Network into neurologic care via education within the AAN.
<ul style="list-style-type: none"> • Patient care: Provide expert neurologic care while increasing access to neurologic care by, among other initiatives, decreasing wait times to get an appointment in the clinic. • Physician Satisfaction: Decreasing neurologists and staff burnout by focusing on keeping an encouraging environment, progress toward career goals, work-life balance and appropriate remuneration.
<ul style="list-style-type: none"> • Organize a stroke systems-of-care that will provide state of the art care to a deserving population of over three million citizens. The goal will be to organize the hospitals in the valley into a network of stroke-ready, primary stroke, and comprehensive stroke centers in such a way as to provide expedient and expert stroke care. • Additional initiatives include deployment of a tele-stroke network serving smaller and more remote hospitals, as well as a mobile stroke unit. Community outreach and education will be a critical component.