

# Active Research Studies at Corewell Health West

3/29/2024

## Pediatrics

## Oncology

### EMERGE 101

*A phase 1/2, open-label study to evaluate the safety, tolerability, pharmacokinetics (PK), recommended phase 2 dose (RP2D), and efficacy of lurbinectedin monotherapy in pediatric participants with previously treated solid tumors followed by ex*

### ICON3 PINES

*A Phase III Study of Eltrombopag vs. Standard First-Line Management for Newly Diagnosed Immune Thrombocytopenia (ITP) in Children*

### VIRAL

*A prospective cohort study to define infectious burden, the seroprevalence of vaccine preventable pathogens and immune recovery in the first year following completion of therapy in patients with acute lymphoblastic leukemia (ALL)*

### Eli Lilly

*Abemaciclib in Combination with Dinutuximab, GM-CSF, Irinotecan, and Temozolomide in Pediatric and Young Adult Patients with Relapsed/Refractory Neuroblastoma*

### DFMO Phase II Trial of Eflornithine (DFMO) and Etoposide for Relapsed/Refractory Neuroblastoma

NCT04301843

*DFMO Phase II Trial of Eflornithine (DFMO) and Etoposide for Relapsed/Refractory Neuroblastoma*

### A Phase II study of metronomic and targeted anti-angiogenesis therapy for children with recurrent/progressive medulloblastoma

*Study acronym: MEMMAT (Medulloblastoma European Multitarget Metronomic Anti-Angiogenic Trial). Frequent delivery of low doses of chemotherapy, also known as metronomic or antiangiogenic therapy, targets endothelial cells while reducing the toxicity associated with standard dose chemo. This study evaluates the use of IV bevacizumab q2weeks in combo with five oral drugs (thalidomide, celecoxib, fenofibrate, and alternating cycles of daily low-dose etoposide and cyclophosphamide), augmented with alternating courses of IT etoposide and cytarabine.*

*For information about research studies listed please use these contacts below:*

*Email: [researchassist@corewellhealth.org](mailto:researchassist@corewellhealth.org)*

*Phone: 616-391-3050*

**Head Start 4**

*Newly Diagnosed Children (Less than 10 Years Old) With Medulloblastoma and Other Central Nervous System Embryonal Tumors. Clinical and Molecular Risk-Tailored Intensive and Compressed Induction Chemotherapy Followed by Consolidation with Randomization to either Single-Cycle or to Three Sequential Cycles of Marrow-Ablative Chemotherapy with Autologous Hematopoietic Progenitor Cell Rescue*

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**NMTRC014: NMTT-  
Neuroblastoma Maintenance  
Therapy Trial Using  
Difluoromethylornithine (DFMO)**

*To evaluate the efficacy of DFMO as a single agent in preventing relapse in patients with high-risk neuroblastoma who are in remission based upon EFS and OS from time of enrollment*

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