Potential EMR tools for HINE use in HRIF clinics

- For those HRIF teams who choose to implement HINE, wish to document HINE exams as part of the electronic medical record, and use Epic EMR systems, there are examples of flow sheets and smart phrases for HINE in the **Epic Community Library.**
  - *HRIF teams are advised to reach out to your Epic partner at your facility/ organization to access the Epic Community library, pull examples for Hammersmith Infant Neurological Exam, and work with you to assist in customizing/ deploying these tools to align with use in your clinic workflow.*
- The team at Santa Clara Valley Medical Center (including Polly Patel, DNP, MS, BSN and Dr. Priya Jegatheesan) have shared the following screenshot as an example of one organization's HRIF HINE Epic Documentation dot phrase:

Hammersmith Infant Neurological Examination
Chronological Age ***/ Corrected Age ***

Section 1 Neuro Exam Score 0-3. If a response is not optimal, but not poor enough to score 1, give a score of 2.

Assessment of Cranial Nerve Functions
Facial Appearance: ***
Eye Movements: ***
Visual Response: ***
Auditory Response: ***
Sucking/ swallowing: ***

Assessment of Posture
Head in sitting: ***
Trunk in sitting: ***
Arms at rest: ***
Hands: ***
Legs: ***
Feet: ***

Assessment of Movements
Quantity in supine: ***
Quality during exam: ***

Assessment of Tone
Scarf sign: ***
Passive shoulder elevation: ***
Pronation/supination: ***
Hip adductors: ***
Popliteal angle: ***
Ankle dorsiflexion: ***
Pull to sit: ***
Ventral suspension: ***

Reflexes and Reactions
Arm protection: ***
Vertical suspension: ***
Lateral tilting: ***
Forward parachute: ***
Tendon reflexes: ***

Global Score (0-78): ***

Section 2 Motor Milestones: note age at which maximal skill is achieved (indicated observed or reported) and if asymmetry is present.
Head control: ***. Assym present?
Sitting: *** Assym present?
Voluntary grasp: *** Assym present?
Ability to kick in supine: *** Assym present?
Rolling: *** which side ? Assym present?
Crawling: *** Assym present?
Standing: *** Assym present?
Walking: *** Assym present?
Number of asymmetries *

Section 3 Behavior (not part of optimality/global score, record behavior)