



Welcome to the second edition of our Child Health Sprint Newsletter! We are excited to update you on some excellent progress made within the Child Health Sprint. As promised, we also have the finished and signed off scope of the Child Health Sprint. Below are the details of the full scope.

Child Health Sprint Scope

The CHAC Sprint will consider optimizations to both prescriber and nursing content, workflows and build.

The **Prescriber** Sprint Stream will:

1. Optimize the following Order Sets to address feedback from users and other stakeholders ensure content reflects clinical best practice and integrates seamlessly with other clinical workflows.
 - a. Enteral Nutrition Pediatrics,
 - b. Parenteral Nutrition Pediatrics and
 - c. Investigate options to improve cord blood gas labelling to include arterial or venous

Deliverables:

- a. Optimized Order Set built in-system and validated by clinical users.
2. Make the following clinical documentation and reporting changes:
 - a. Modify the prescriber profile to show stool information,
 - b. viewing last relevant note from specialty,
 - c. hyperbilirubinemia graphs: reducing the need to recreate in the Ambulatory setting,Deliverable: System changes and/or recommendation for future migration.
 3. Develop and offer specialized training on the workflows required to send note summaries to patients while respecting proxy privacy expectations. Provide up to 1 full day or two 4-hour sessions a week to be used as office hours, information sharing on how to book 1:1 sessions with our zonal NP resources, up to 2 child health specific personalization classes per week for 3 weeks, review of current additional child health documentation and bundle into a special sprint communication
 4. Identify the general pediatric and pediatric surgery profile changes required to direct users with these profiles to essential pediatric content. Profiles will be updated post Sprint timeframe.

For the duration of the sprint, a group of Prescriber stakeholders will be established with the purpose of verifying the sprint work.

Prescribers will also gain improvements from the Nursing group.

The Nursing Sprint Stream will focus on the analysis of the Pediatric Assessment flowsheet including Within Defined Limits (WDL) definitions, pediatric focus assessments and review design.

- A Pediatric Nursing Working Group will be established for the Sprint and will be ongoing following the Sprint conclusion.

The group will also work to identify solutions for the following:

1. Reviewing PRAM Score request to add to MAR,
2. Add diapers documentation to Rover,
3. Review Trauma Informed Care, Equity Informed and Patient, Family Centered Care request,
4. Determine if PEWS documentation should be included in Peds Assessment,
5. Pediatric Assessment Accordion report.

Other Work Impacting Sprint

Optimization efforts occurring outside of the Child Health Sprint that impact Child Health have been identified: (green text to denote completion of the task)

- DKA Working Group: Pediatric specific subgroup: **Start October 2024**
- **Therapy Plan Working Group: Updating membership with Pediatric representatives: September 2024**
- Pediatric Standard Analgesic Pain Panel: New pediatric panel aligned with Connect Care Opioid Working Group: **October 2024**
- Net New Order Sets in progress with CHAC: Severe Anemia Immunosuppression for Pediatrics: **Q2 2025**
- Order Set Review and Optimization in progress with CHAC: **Q2 2025**
 - Transfusion Medicine Order Sets, in coordination with Laboratory Services
 - Pediatric PCA Orders and Order Sets
 - Cystic Fibrosis Order Set for Pediatrics
 - Inpatient Insulin Pediatric Order Sets
 - Bronchiolitis Order Set update (iHOT/SCN/PIN initiative)
- Update Dosing Weight functionality for Pediatrics: **Fall 2024**
- Infant and Pediatric Feeding Management System Implementation (Timeless): **Fall 2025**
- Growth Chart Working Group: **In progress**
- **Scheduled Fall Upgrade: Flowsheet Macros: Sept 2024**
- **Nursing Sprint: Nursing Admission Navigator, pediatrics can choose to adopt improvements: October 2024**

Broad review of the configuration of Child Health content to integrate Pediatric Epic Foundation content.

Keeping You Current ~ Prescribers

- **Pediatric Profile**

We are currently conducting a review of our pediatric templates for general pediatrics and general surgery. Our focus is on ensuring that the existing build is fully accessible at login, offering a seamless user experience. Please note that while we are dedicated to enhancing our current resources, we are not developing any new content at this time. We appreciate your understanding as we work to refine and optimize our existing tools. If this is an area where you would like to provide input, please email eduardo.ricetto@albertahealthservices.ca by October 15, 2024.



What has Changed! ~ Prescribers

- **Last Relevant Note from the Specialty**

Replaced “My Last Note” with “Patient’s Last Relevant Note from My Specialty”. This will show the last Progress Note from the specialty of the logged in department. Moved to Production on **September 24, 2024**.

These changes are to the “Core” Snapshot Report. Some specialties may have an override to this report.

- Recent Events gives clinicians a better view of relevant information by showing a vertical timeline view of the patient's recent encounters. For example, they can see if the patient was recently in the ED, visited a specialist, or had other interactions with his care team. From the Recent Events print group, the clinician can:
 - View who the visit was with and the primary diagnosis or other relevant reason for visit.
 - Open an encounter summary.
 - Jump to the Encounters tab of Chart Review to do a more thorough review the patient's recent encounter.
 - If the patient hasn't seen the clinician before (or hasn't seen the clinician recently), the print group shows recent events in the clinician's specialty or all recent events up to a Maximum of 4 in the last 3 years.

- **Transfusion Medicine Order Sets**

If you have any feedback or are interested in being involved in the review of the Transfusion Medicine Pediatric or Transfusion Medicine Neonatal Order Sets, please email clinicalknowledgetopics@ahs.ca

- **Hyperbilirubinemia**

Bilirubin activity restrictions have been removed. The bilirubin activity should be available to prescribers for patients less than 1 year of age, regardless of encounter department specialty. Please feel free to submit feedback regarding Bilirubin activity to CHAC@ahs.ca

- **Investigate options to Improve Cord Blood Gas Labelling to Include Arterial or Venous**

Work is in progress to enhance labelling of Cord Blood gases results to include the arterial and venous label.

Training ~ Prescriber

The CMIO Training team has been working hard to create content and times for further connect care training. See below for [CMIO poster](#) for more details. Training will include Drop-In Sessions, Individual Support, and ongoing support.

- **Drop-in Training Dates**

- October 2, 09:00–11:00
- October 9, 09:00–11:00
- October 15, 11:00–13:00
- October 4, 12:00–14:00
- October 10, 11:00–13:00
- October 16, 16:00–18:00
- October 18, 07:00–18:00



Keeping You Current ~ Nursing

- **Highlights**

- The Pediatric Nursing Working Group has completed 100% of the Pediatric Assessment flowsheet Review
- Will be bringing a summary of decisions for Pediatric Assessment this week for final approval to the Pediatric Nurse Working Group.
- Diapers to Rover moved to production **September 5, 2024**

- **Pediatric Navigator**

The Nursing Contents, Standards and Practice Working Group (NCSPWG) Sprint is pleased to announce the implementation of the Nursing Sprint Admission Navigator, effective **October 1, 2024**.

This was presented to the Pediatric Nursing Working Group who voted in favor to adopt the same improvements. The current pediatric specific content in the Admission Navigator will remain.

The Nursing Sprint Admission Navigator aims to streamline the admission process, ensuring it meets all required standards, including Accreditation, Policy and Procedure, and Best Practice. Additionally, the new system is tailored to enhance clinician acceptance by aligning with the latest clinical workflows and accreditation requirements.

Key Aspects of the Implementation:

- **Enhanced Efficiency:** The new navigator has been developed following a comprehensive review of provincial policies, procedures, and accreditation requirements, as well as historical decisions related to the Connect Care system.
- **Refined Documentation Requirements:** The revision includes a thorough review of documentation requirements, with adjustments made to streamline the process. Items previously required within 4 and 36 hours of admission have been re-evaluated for their relevance and necessity.
- **Collaborative Development:** Decisions on which items to retain or remove from the Admission Navigator were made in consultation with the Nursing Workflow Working Group. Considerations for removal included the absence of formal time requirements, the alignment of assessments with interventions, and the relevance of activities to nursing roles.
- **Optimized Documentation:** By adopting an 80/20 rule approach, the new navigator focuses on high-impact documentation, ensuring that essential activities lead to meaningful interventions and actions.
- For more information, please view the attached documents and/or links:

General:

- [New Admission Navigator Announcement docx.](#)
- [Adult Nursing Admission Navigator Sprint Decision Making](#)
- [New Nursing Admission Navigator Infographic](#)
- Demo: [Admission Navigator Short Demo.mp4](#)



- **Child Health Sprint Contacts**

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Connect Care

Prescriber Support for CHAC Sprint

(Available for all Connect Care prescribers, in Child Health or other areas)

During the CHAC Sprint, Child Health prescribers identified the need for ongoing support in optimizing their use of Connect Care.

The Chief Medical Information Office (CMIO) Training Team is offering specific Child Health drop-in sessions around the Sprint implementation, and has ongoing support available for all prescribers on Connect Care.

➤ Sprint Support

Child Health Prescriber Drop-In Sessions

These sessions are for any prescriber working within Child Health. These are virtual drop-ins/office hours that can be used to review any workflow questions you may have with a CMIO Training Team member. Please sign up via our [booking page](#), and let us know what you'd like to review. These will be small group sessions, and prescribers can join at any point during the 2-hour period.

• October 2 , 09:00–11:00	• October 15 , 11:00–13:00
• October 4 , 12:00–14:00	• October 16 , 16:00–18:00
• October 9 , 09:00–11:00	• October 18 , 07:00–18:00
• October 10 , 11:00–13:00	

Individual Support

Prescribers who wish to have 1:1 support can access our CMIO Nurse Practitioner Educator team by reaching out to CMIO-NPEducators@ahs.ca.

➤ Ongoing Support

Optimization Classes

The CMIO Training Team offers multiple classes each month covering general and specialty-specific workflows. These classes can be booked via our Optimization [booking page](#). New classes and topics are added regularly. Ideas for future class topics can be emailed to CMIO.Optimization@ahs.ca.



Future optimization class dates and other important updates will be posted on the CMIO Support Blog, support.connect-care.ca. Consider bookmarking this blog, or subscribe to receive alerts direct to your email, to ensure you don't miss new class postings and other important updates. In the right sidebar of the blog, simply enter your email in the box under "Follow", and hit the "Subscribe" button.

Support for Meeting CPSA Requirements

The CMIO Team has created ongoing education projects that can be used to meet requirements for the College of Physicians and Surgeons of Alberta (CPSA) Physician Practice Improvement Projects (PIIP).

Visit connectquality.ca to learn more.

