ELSO Registry Change Log – April 15, 2024

1. Patient CDH - CDH field changes, CDHDateTime field added.

2. Run Info/Pre ECLS Support - All Pre ECLS Support fields moved to Run Info section (except support codes).

3. ECLS Assessment/Care - Pump Flow unknown fields added.

4. Run Info - Height is required, and Height Unknown checkbox added.

5. Cardiac Addendum - Pre/During caths can now have multiple sets with diagnostics/interventions and dates.

6. Run Info/Patient, run create - Covid19 new option 'COVID-19 suspected/confirmed positive but not an indicator for this ECMO'.

7. Run Info/Patient, run create - Covid19 and Misc fields are hidden.

8. Covid Addendum - Addendum is hidden.

9. Cardiac Addendum - duplicate procedure codes with same time cannot exist.

10. ECPR addendum - ArrestDateTime and TimeECPRComnenced new validations:

Soft limit: It would be unusual for this to be more than 60 minutes prior to TimeOn (both variables).

Hard limit: a) Can't be after TimeOn.

ArrestDateTime must be equal or before TimeCprCommenced.

11. Outcome - Allow ICU discharge date after DeathDate when Brain Death complication is present.

12. Cannulations - new field added.

13. Cardiac Addendum - SCAI fields 'unknown' option added.

14. Pre ECL Support - New support code added and some codes disabled.

15. Complications - Infectious complication removed.

16. Cardiac addendum - Vasoactive score soft/hard limit updated.

17. Pre/ECLS sections - Vent type soft error added for Intubation selection.

18. Manufacturers - Unknown Manufacturer added.

19. Cannulations - Unknown cannulation added.

20. Complications - Complication description 'CPR Required' changed to 'CPR/Chemical Code Required'.

21. Infections - New organisms added