

URCHEEL Holistic Evaluation for Every Line

What is UNC HEEL? An algorithm to standardize the decision for line placement to provide the right line, at the right time, for every patient, every time at UNC Children's

To find the appropriate line for your patient, you will need to choose:

- Patient population
- Indication
- Duration of therapy

The goal of vascular access standardization is to decrease complications such as:

- CLABSI (Central Line Associated Blood Stream Infections)
- Thrombosis
- Stenosis
- Extravasation Injury

When you find the appropriate line(s) for your patient, you will be directed to resources to help you place the line.

Scan QR code if you have feedback or suggestions for UNC HEEL algorithm improvement.



Select appropriate patient population below for vascular access selection algorithm:

Hospitalized neonates	Hospitalized	Hospitalized Stable	Functional Univentricular
≤ 31 days or < 3.5kg	Child/Adolescent	Critically III	Congenital Heart Disease
Hospitalized Infant	Long Term,	Hospitalized Unstable	Functional Biventricular
> 31 days to <1 year	Non Parenteral Nutrition	Critically III	Congenital Heart Disease