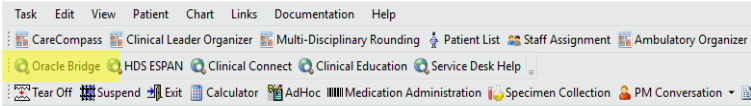For pooled IV bags of derivatives (Ex. Fibrinogen, PCC, Immune Globulins), document using Administer Derivatives. Please contact your charge nurse, a super user, or your educator for assistance/ guidance.

Administer POOLED Derivatives- IV Infusible Fibrinogen 4g example

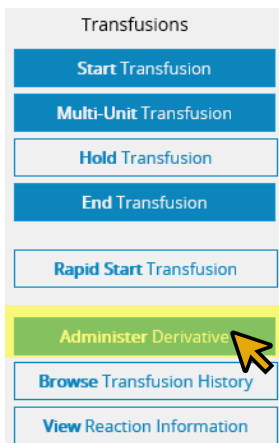1. Click **Oracle Bridge** link once from the Tool Bar

2. Ensure Caps Lock is off. Scan the patient's vertical barcode on wristband (FIN)
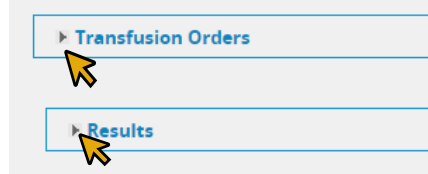

3. First, **record vital signs** in Bridge. Enter vitals and click **Confirm**.

4. Once vitals are recorded, you will be taken back to the main page. Click **Administer Derivative**

5. Check **Transfusion Orders** and **Blood Results**
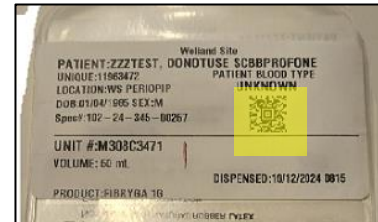

6. Select the **pooled IV derivative**

The pooled IV bag will have multiple labels on it. Each label must be scanned in Bridge. Complete steps 5-10 for each label

7. Scan the **recipient tag** (1 of 4 QR codes on the bag)

8. Scan the corresponding **product label** (1of4 QR codes on the box)

Each QR code on the bag will match its corresponding code on the box

9. Enter **derivative product** using drop down menu**, '0'** for **volume, and IV site** for the first three labels. Always enter a volume in field even if it is '0'

💡 Enter the total pooled bag dosage and volume for the LAST derivative label ONLY. Otherwise, enter '0' zero for other derivative labels to avoid duplication. 💡

10. Complete mandatory fields. Second nurse to acknowledge their **independent checks.** Click **Start**

11. Once you click Start, the **IDC page** appears. Pause. Two HCPs must complete independent double checks: checking the screen, blood bag, patient ID, IV set up, and pump settings.

12. Second nurse must enter their credentials to **co-sign**. Click **Start.**

The pooled IV bag will have multiple labels on it. Fibrinogen 4g will have 4 labels. Each label must be scanned in Bridge. Complete steps 6-12 for each Fibrinogen label. Only enter the total dose and volume for the last (4th) derivative label.

13. **Repeat steps 6-12 for all patient and derivative product labels.** This captures all of the product information in the pooled bag. Remember to enter the total dose and total volume for the fourth label you scan and '0'mL for the others. The Administered Volume column should look like this:

Table is in reverse chronological order (last product scanned appears on top)

13. At this point, all 4 vderivative status will show as **Administer Started**.

Start times will need to be edited later on to capture accurate data

14. Click [Exit] out of Administer Derivatives and back to the main page
15. **Record vital signs** after 15mins of starting the transfusion in Bridge. Enter vitals and click **Confirm**.

ENDing Pooled Fibrinogen 4g- IV Derivative

Each Fibrinogen label started must be ended. Once pooled IV bag is finished transfusing, relaunch Bridge by clicking once and scan patient's FIN (ensure Caps Lock is off).

1. Click **Administer Derivatives**
2. Click the box under the **Updated** column one row at a time

Updated	Started	Derivative
☑	10/1/2024 14:28 EDT	Fibrinogen
☐	10/1/2024 14:28 EDT	Fibrinogen

2. One row at a time, **Update the End Date/Time** by clicking in the field. Record if a **reaction** occurred by selecting Yes/No.

Update Date/Time	Reaction	Administered Volume(mL)
10/1/2024 15:07	No ∨	200.00
	∨	0

3. Update the administered total **volume** if needed, click **Complete**

No ∨	200.00
Hold	**Complete**

4. Repeat steps above to End each row of fibrinogen. **Make sure to edit the end times for all 4 to match.**

Update Date/Time	Reaction	Administered Volume(mL)
10/1/2024 15:07 ✕	No ∨	0
10/1/2024 15:07	No ∨	0
10/1/2024 15:07	No ∨	0
10/1/2024 15:07	No ∨	200.00

Administer Derivatives

* Select blood plasma derivative: [∨]

| Start | Exit |

Updated	Started	Derivative	Lot#/Serial#	Status	ExpirationDate	Update Date/Time	Reaction	Administered Volume(mL)
☑	10/1/2024 14:28 EDT	Fibrinogen	H01H051313	ADMINISTER COMPLETED	5/21/2025 00:00 EDT	10/1/2024 15:07	No ∨	0
☑	10/1/2024 14:28 EDT	Fibrinogen	H01H051313	ADMINISTER COMPLETED	5/21/2025 00:00 EDT	10/1/2024 15:07	No ∨	0
☑	10/1/2024 14:28 EDT	Fibrinogen	H01H051313	ADMINISTER COMPLETED	5/21/2025 00:00 EDT	10/1/2024 15:07	No ∨	0
☑	10/1/2024 14:28 EDT	Fibrinogen	H01H051313	ADMINISTER COMPLETED	5/21/2025 00:00 EDT	10/1/2024 15:07	No ∨	200.00

| Hold | Complete |

5. Click **Exit**

6. Click **Record Vital Signs** and enter patient's vitals after transfusion is finished.

EDITing Pooled Fibrinogen 4g Start Times

Start times will need to be edited to capture accurate data

1. In the Main page, click **Browse Transfusion History**

Transfusions

- **Start** Transfusion
- **Multi-Unit** Transfusion
- **Hold** Transfusion
- **End** Transfusion
- **Rapid Start** Transfusion
- **Administer** Derivative
- **Browse** Transfusion History
- **View** Reaction Information

2. Click on the **pencil** icon under the **Edit** column to change the administered times for accuracy. Change times so that Start times all match for all 4.

Edit	Info	Started	Ended	Unit Number (Product Nam
✏	ⓘ	10/1/2024 14:36 EDT (by NHSNURSERN)		H01H051313 (Fibrinoge
✏	ⓘ	10/1/2024 14:28 EDT (by NHSNURSERN)		H01H051313 (Fibrinoge
✏	ⓘ	10/1/2024 14:28 EDT (by NHSNURSERN) ●		H01H051313 (Fibrinoge
✏	ⓘ	10/1/2024 14:28 EDT (by NHSNURSERN) ●		H01H051313 (Fibrinoge

Click on black ⓘ icon to view edits

3. Make the necessary changes to each derivative in the pooled product for **Administer Date/Times.** Change all start times to reflect the actual start time for all products listed (all 4 start times should be the same).
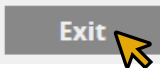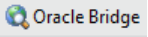

4. Click **Confirm.**

7. Repeat steps for the rest of the 2 fibrinogen labels so that all 4 have the same start times.

8. Click

See Appendix A- Pooled IV Fibrinogen 4g for an illustration in Administer Derivatives

Bridge Tips and Troubleshooting:

- Click once to open only 1 Bridge window.
- If a password is required, close all Bridge windows, wait one minute, and relaunch by clicking once
- Keep Caps Lock off
- Only have one Power chart file open
- Reconfigure scanner
- Cover other barcodes except for the one you intend to scan
- Close Bridge window after 30 minutes of inactivity to prevent auto-log outs. If you have been inactive in Bridge for 30 minutes while in the middle of the workflow, close the window and relaunch it instead of continuing.
- Please note that "tapping in" and "tapping out" using Impravata does not close Bridge and keeps it running in the background. Close window before tapping out and relaunch if needed after tapping back in.

Please contact your charge nurse, a super user, or your educator for assistance/ guidance.

Appendix A- Pooled IV Fibrinogen 4g

Pooled IV Fibrinogen 4g example (Administer Derivatives page)

Administer Derivatives

* Select blood plasma derivative: [▾]

[Start] [Exit]

Updated	Started	Derivative	Lot#/Seral#	Status	ExpirationDate	Update Date/Time	Reaction	Administered Volume(mL)
☑	10/1/2024 14:28 EDT	Fibrinogen	H01H051313	ADMINISTER COMPLETED	5/21/2025 00:00 EDT	10/1/2024 15:07	No ▾	0
☑	10/1/2024 14:28 EDT	Fibrinogen	H01H051313	ADMINISTER COMPLETED	5/21/2025 00:00 EDT	10/1/2024 15:07	No ▾	0
☑	10/1/2024 14:28 EDT	Fibrinogen	H01H051313	ADMINISTER COMPLETED	5/21/2025 00:00 EDT	10/1/2024 15:07	No ▾	0
☑	10/1/2024 14:28 EDT	Fibrinogen	H01H051313	ADMINISTER COMPLETED	5/21/2025 00:00 EDT	10/1/2024 15:07	No ▾	200.00

[Hold] [Complete]

All 4 derivatives in the pooled bag are started on the same day at the same time

Pooled IV bag transfusion has been completed

All 4 derivatives in the pooled bag are ended on the same day at the same time

Pooled Fibrinogen 4gm IV will come with 4 Blood bank recipient tag labels and 4 product packaging labels which have all been scanned, as listed above.

A total of 200mL pooled Fibrinogen IV bag was administered. Total dose and transfusion site will be viewable when clicking more info in Browse Transfusion History. Total dose and IV site will be charted along with the total volume for only the last scanned derivative.

General	Reactions	Vitals	Holds

Times

Date/Time started: 10/1/2024 14:28 EDT ⓘ
Started by: Morosin Test, Julianne
Date/Time ended: 10/1/2024 15:07 EDT
Ended by: Morosin Test, Julianne

Blood Plasma Derivatives

Derivative: Fibrinogen
Patient ID: 3371803
Patient Name: TESTPATIENTPPID, AARON A
Lot #: H01H051313
Expires: 5/21/2025 00:00 EDT
Fibrinogen Product: FIBRYGA 1G
Dosage: 4g
Volume: 200.00 mL
IV Site: left forearm piv
Consent verified per policy: True
2nd HCP Verify Two Patient Identifiers: True

Results

Held: No
End transfusion reactions: No
Post transfusion reaction:
Date/Time recorded:
Recorded by:

Cosignature

Cosigned by: Nurse 2, Test