

1/46

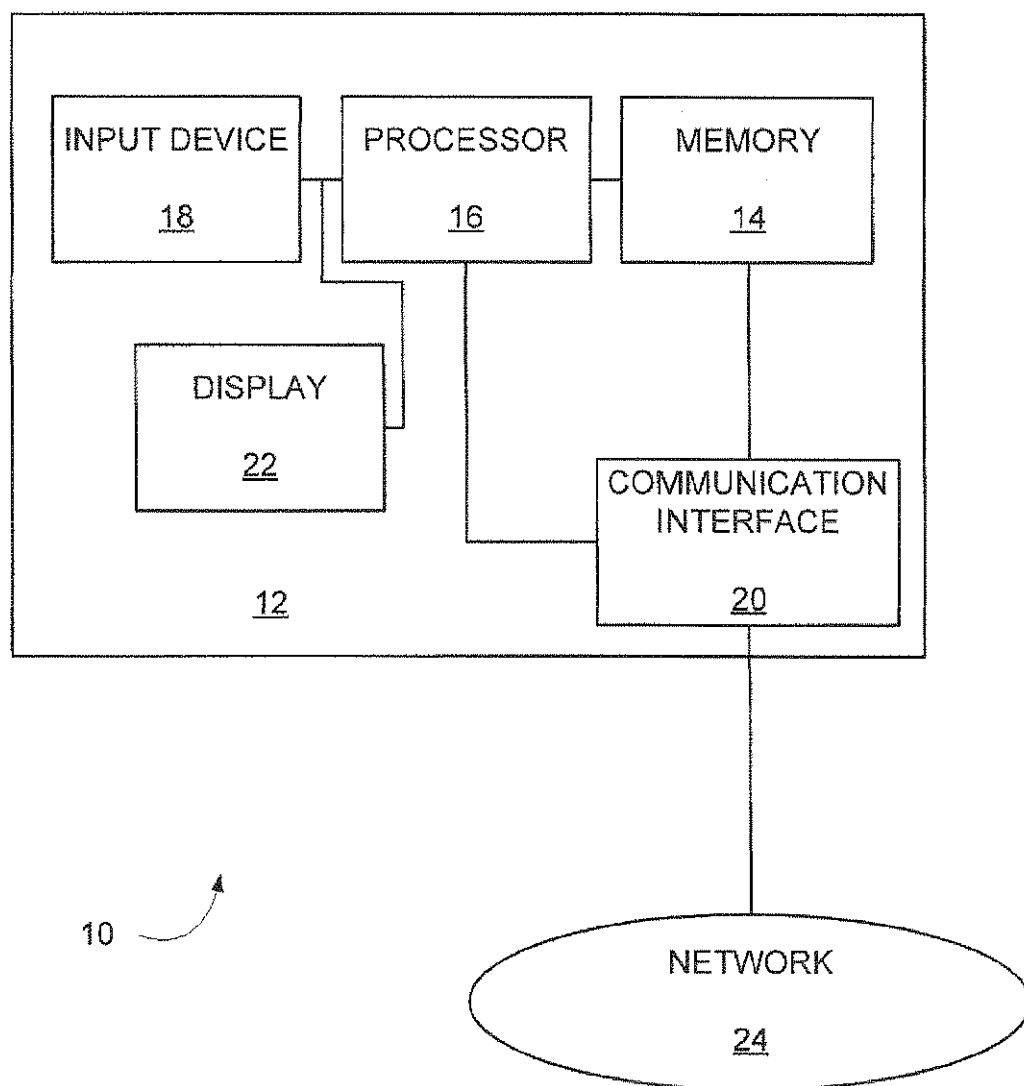


FIG. 1

2/46

Tablet 00:00 PM	
Patient List	Patient Details
John Doe	Select patient to view details
Patrick Fitz	
Elaine Johnson	
Wendy Jones	
Select patient to view details	
Training and Instructions for Use	
Scenarios	

Fig. 1

3/46

Tablet 00:00 PM

28 Patient List **Infusion Status - John Doe** Logged in as Susan Edwards, RN

PATIENT INFORMATION

30

 **NAME** **John Doe** **ID NUMBER:** 4323563 >

DATE OF BIRTH: 10/12/1982 **ROOM:** 511

View Infusion Map >

ACTIONS **26** **32** **36**

 **Today 12:34 pm** **REPEAT ORDER** **Replace Insulin 100 units/100mL (1 unit/mL)** >

HISTORY **347**

Yesterday 10:09 pm **STARTED** **Lactated Ringers** >

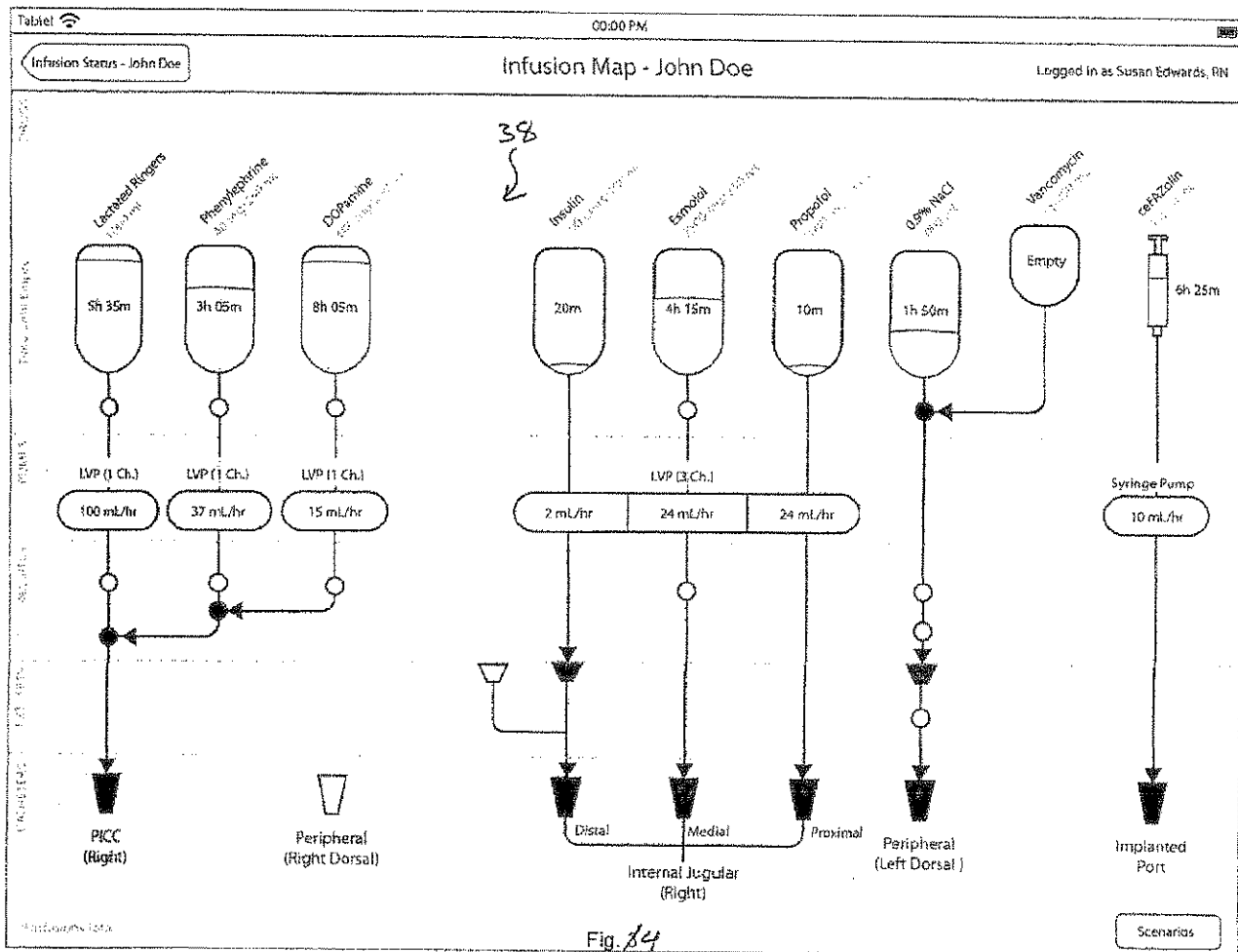
Yesterday 9:45 pm **STARTED** **Phenylephrine 40 mg/250 mL (0.16 mg/mL)** >

Yesterday 8:30 pm **STARTED** **DOPamine 400 mg/250 mL (1.6 mg/mL)** >

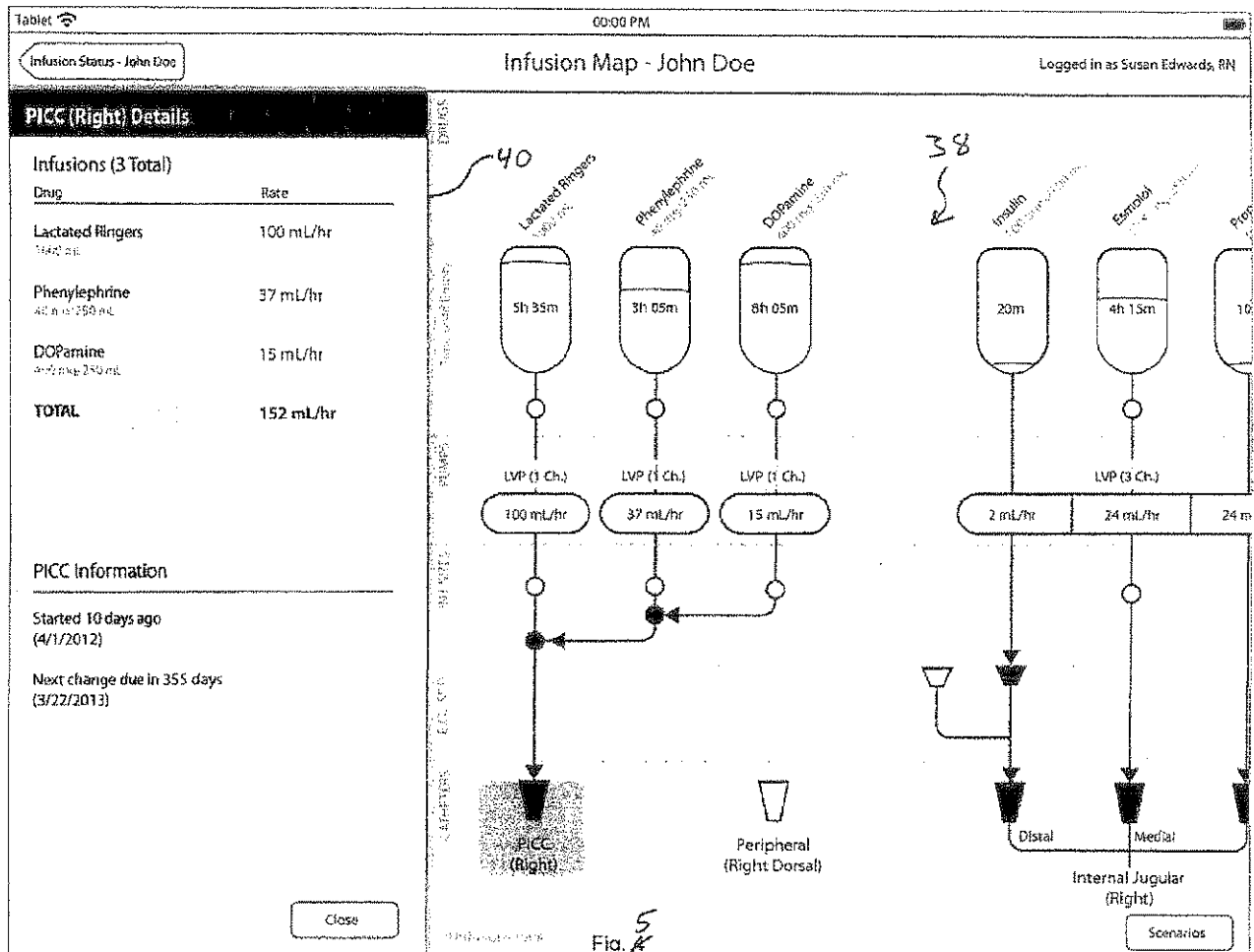
Yesterday 5:40 pm **PLACED** **PICC Catheter** >

Training and Instructions for Use **Fig. 2** **Scenarios**

4/46



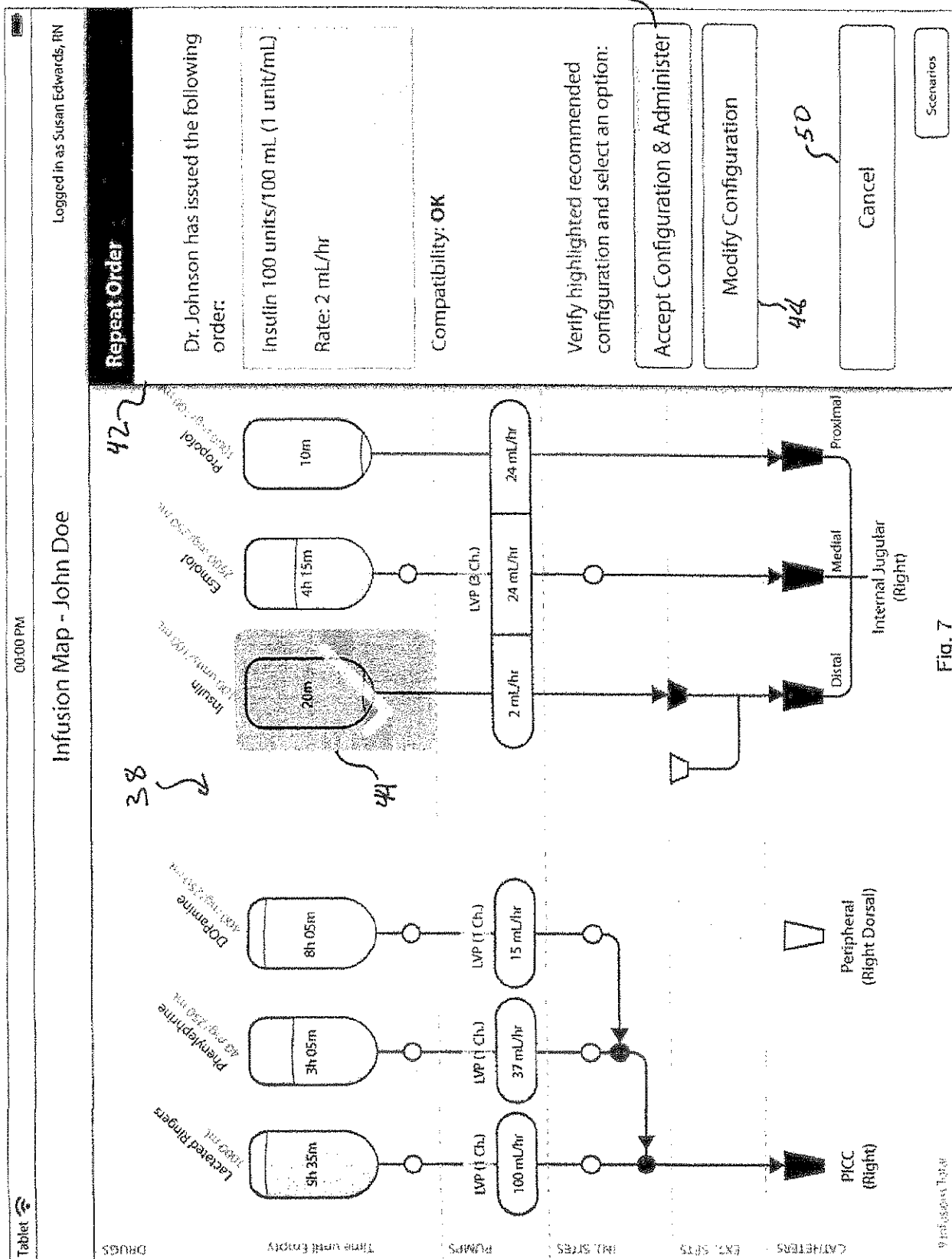
5/46



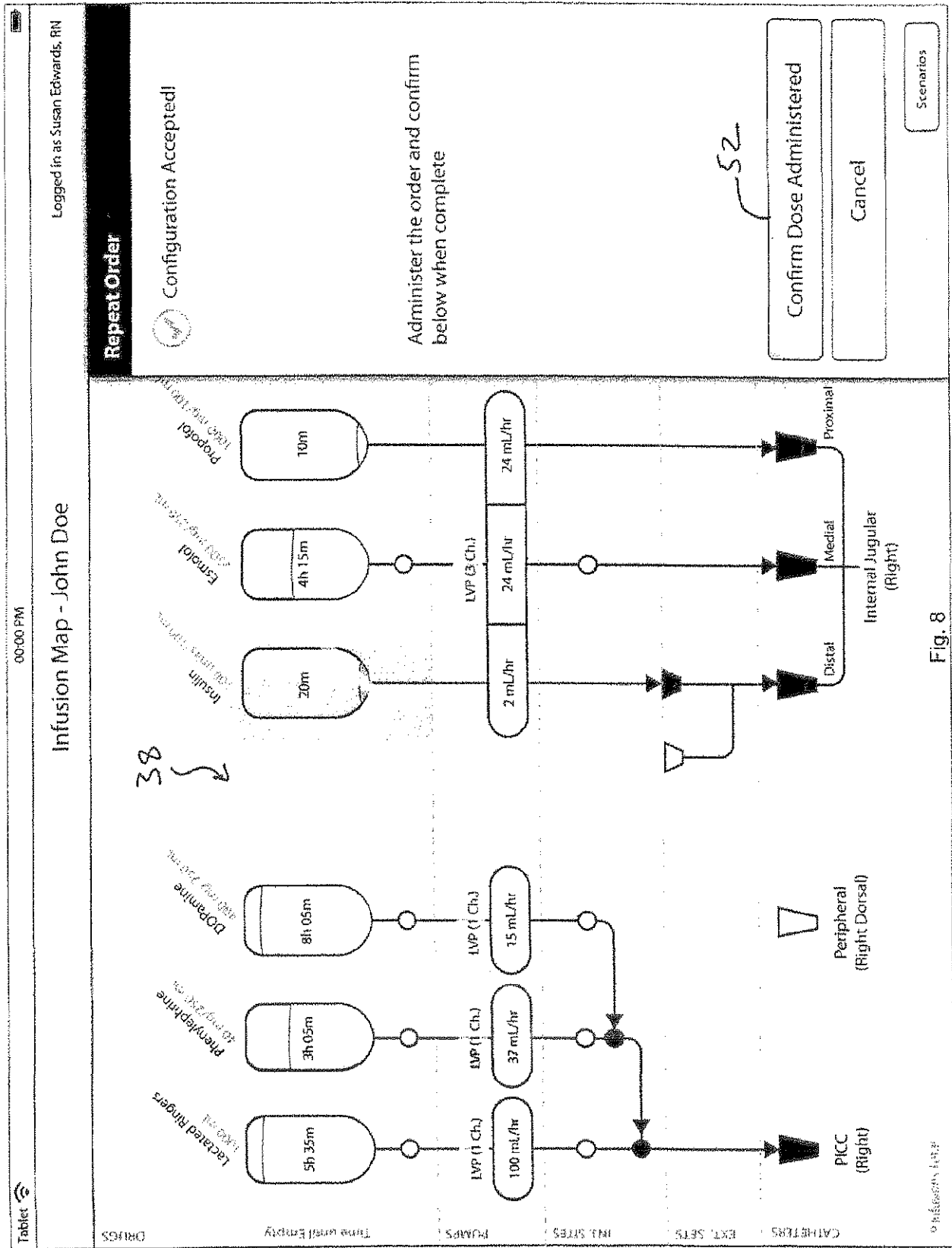
6/46

Tablet 00:00 PM 28 Patient List		Infusion Status - John Doe <small>Logged in as Susan Edwards, RN</small>	
<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> John Doe DATE OF BIRTH: 10/12/1982 </div> <div> ID NUMBER: 4323563 ROOM: 511 </div> </div>		<div style="text-align: right; margin-bottom: 10px;">30</div> <p>></p>	
<p>View Infusion Map</p>		<p>></p>	
<p>ACTIONS</p> <div style="margin-top: 10px;"> 28 → 32 </div>		<p>></p>	
<p>HISTORY</p>		<p>></p>	
<p>Today 12:34 pm REPEAT ORDER Replace Insulin 100 units/100mL (1 unit/mL)</p>		<p>></p>	
<p>Yesterday 10:03 pm STARTED Lactated Ringers</p>		<p>></p>	
<p>Yesterday 9:45 pm STARTED Phenylephrine 40 mg/250 mL (0.16 mg/mL)</p>		<p>></p>	
<p>Yesterday 5:46 pm STARTED DOPamine 400 mg/250 mL (1.6 mg/mL)</p>		<p>></p>	
<p>Yesterday 5:40 pm PLACED PICC Catheter</p>		<p>></p>	

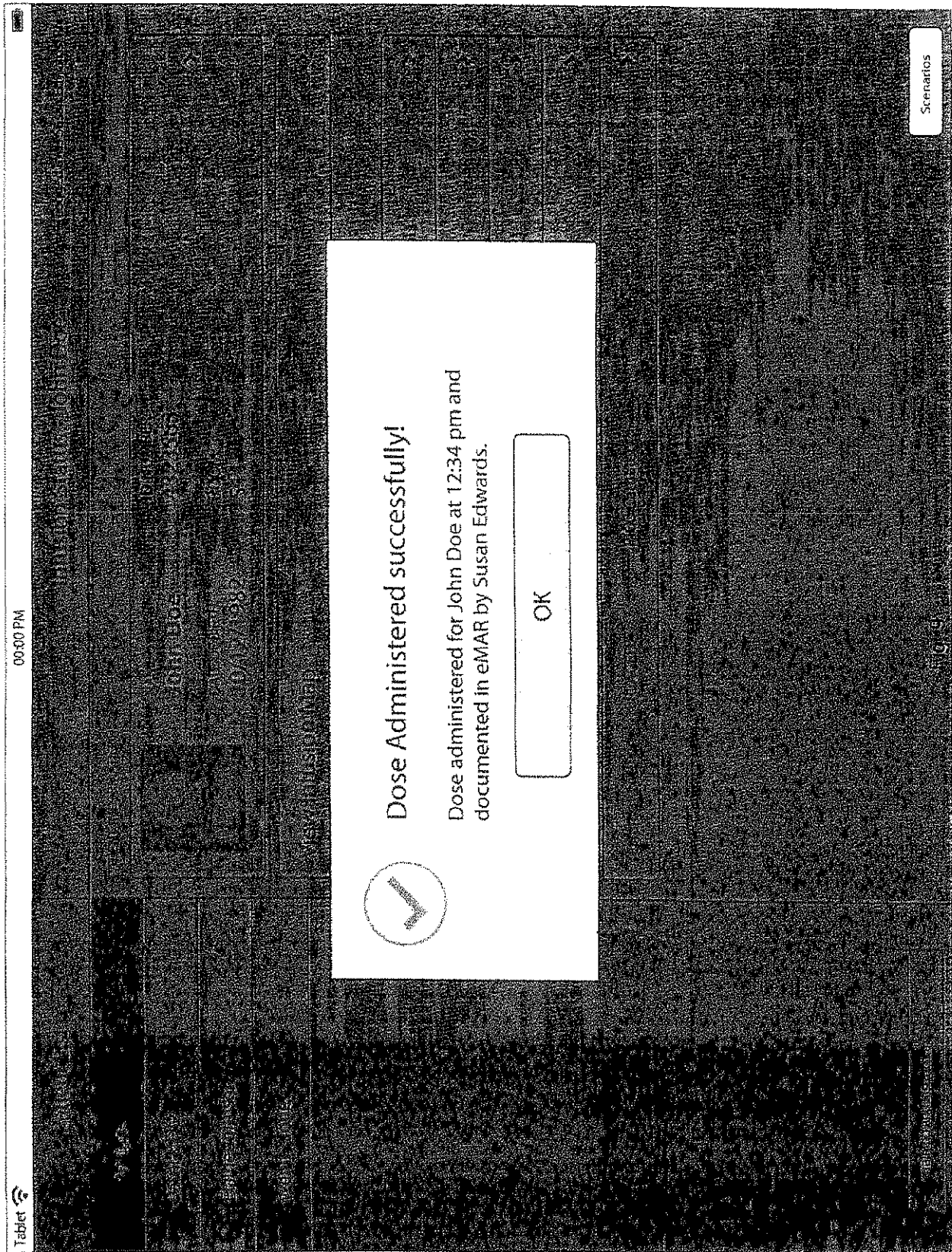
7/46



8/46



9/46



10/46

Tablet

00:00 PM

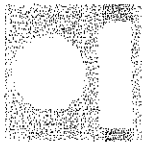
Infusion Status - John Doe

Logged in as Susan Edwards, RN

Patient List

- John Doe
- Patrick Fitz
- Elaine Johnson
- Wendy Jones

PATIENT INFORMATION



NAME
John Doe

DATE OF BIRTH:
10/12/1982

ID NUMBER:
4323563

ROOM:
511

>

View Infusion Map

>

HISTORY

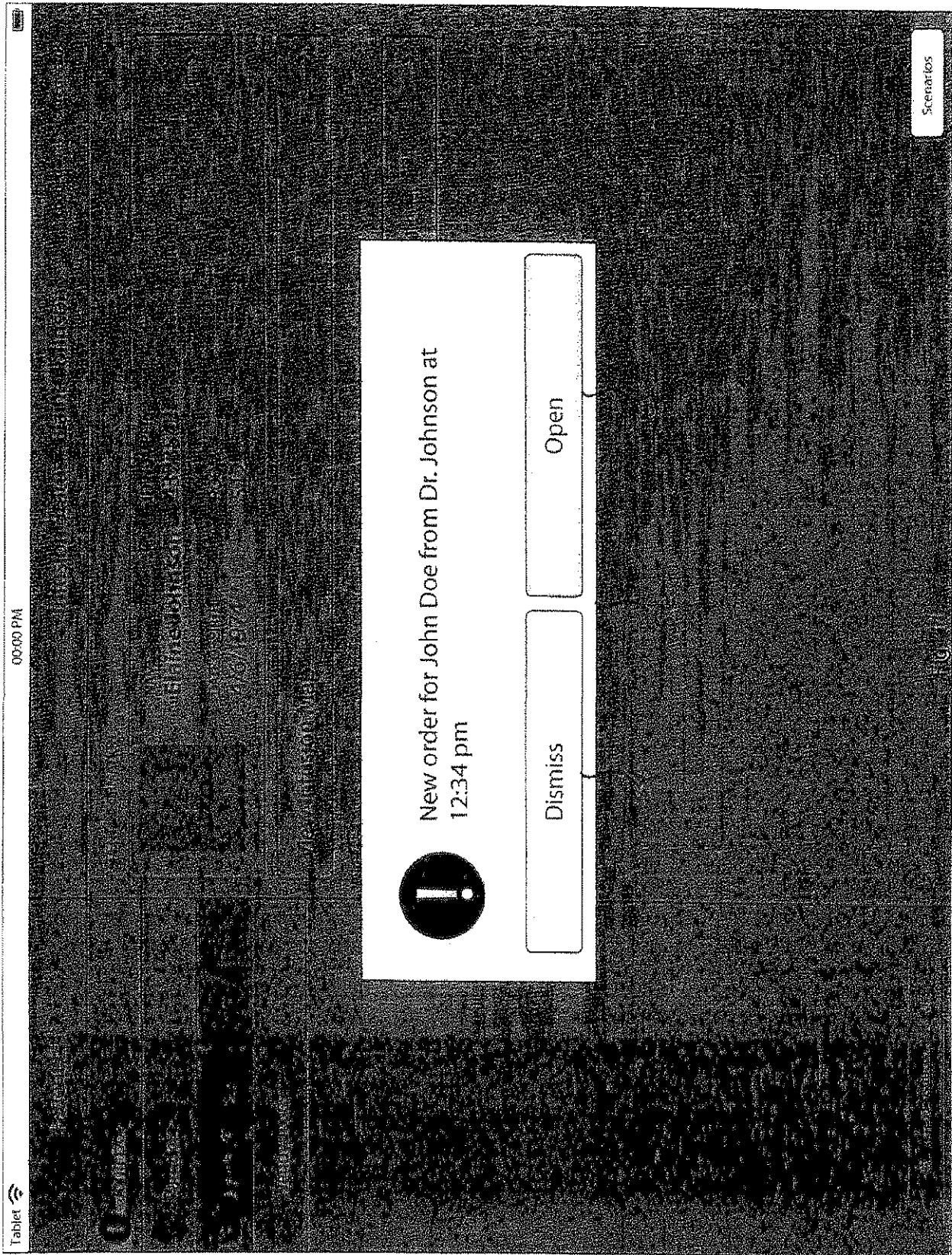
Today 12:34 pm	STARTED	Replace Insulin 100 units/100mL (1 unit/mL)	>
Yesterday 10:03 am	STARTED	Lactated Ringers	>
Yesterday 9:45 pm	STARTED	Phenylephrine 40 mg/250 mL (0.16 mg/mL)	>
Yesterday 5:46 pm	STARTED	DOPamine 400 mg/250 mL (1.6 mg/mL)	>
Yesterday 5:40 pm	PLACED	PICC Catheter	>

Training and Instructions for Use

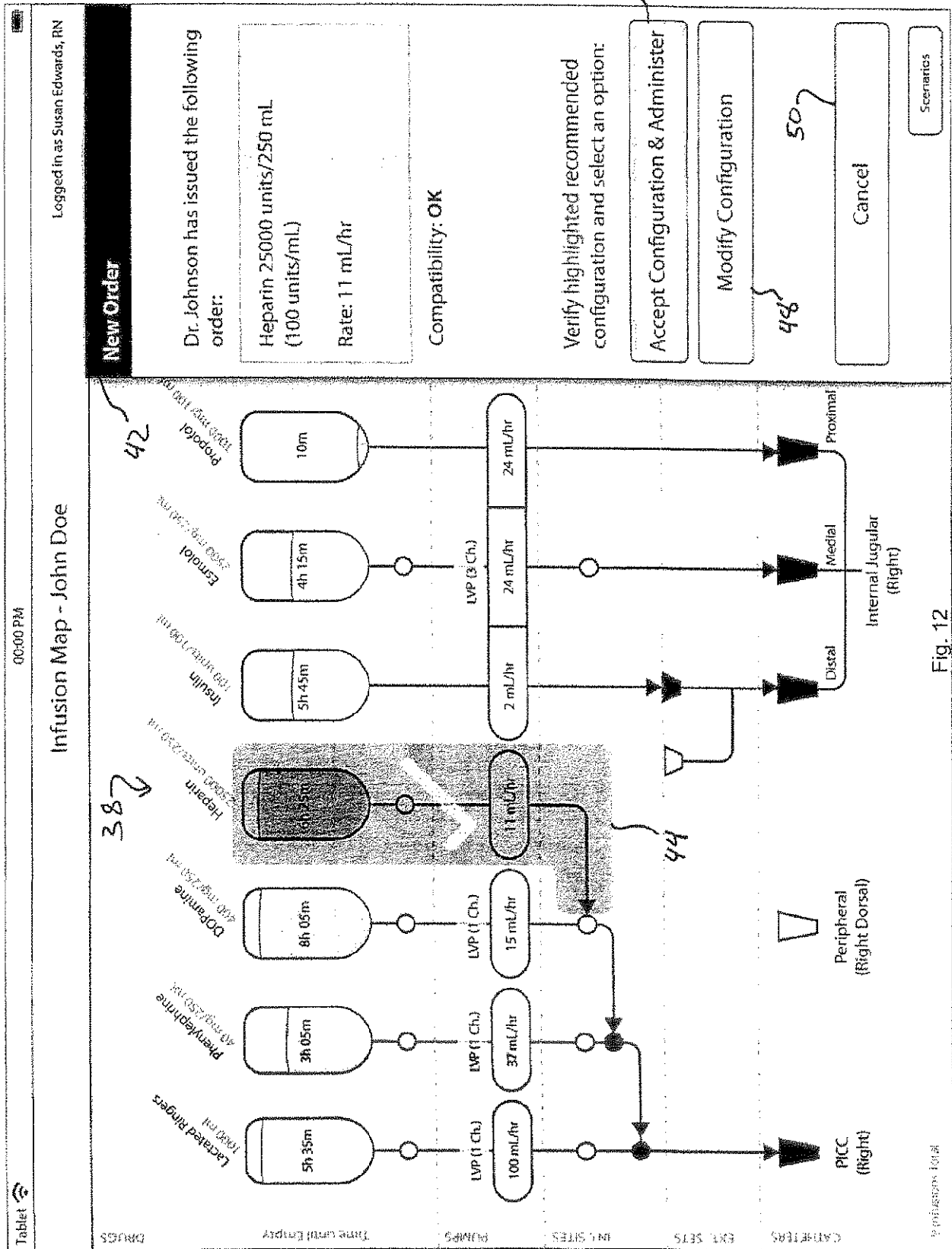
Fig. 10

Scenarios

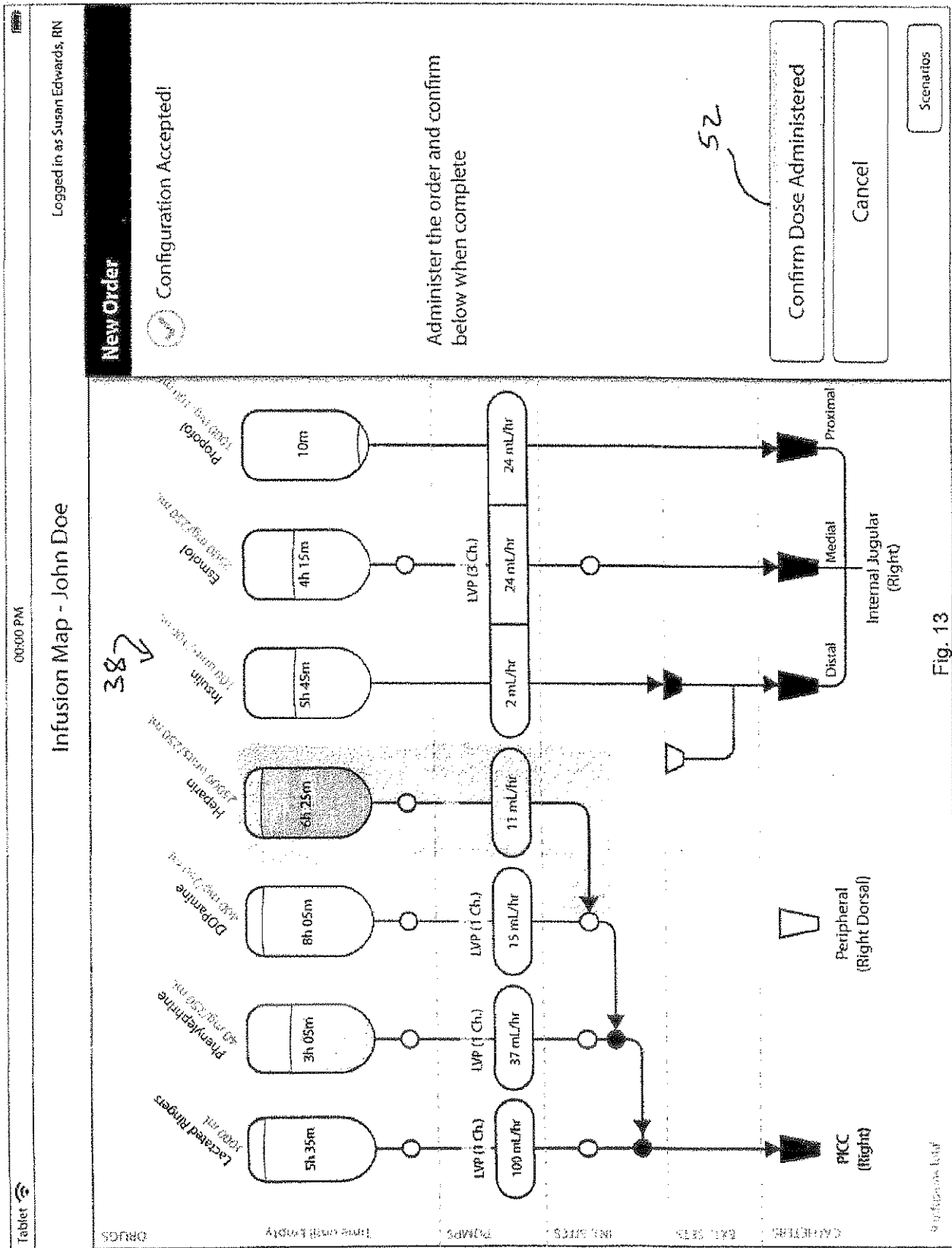
11/46



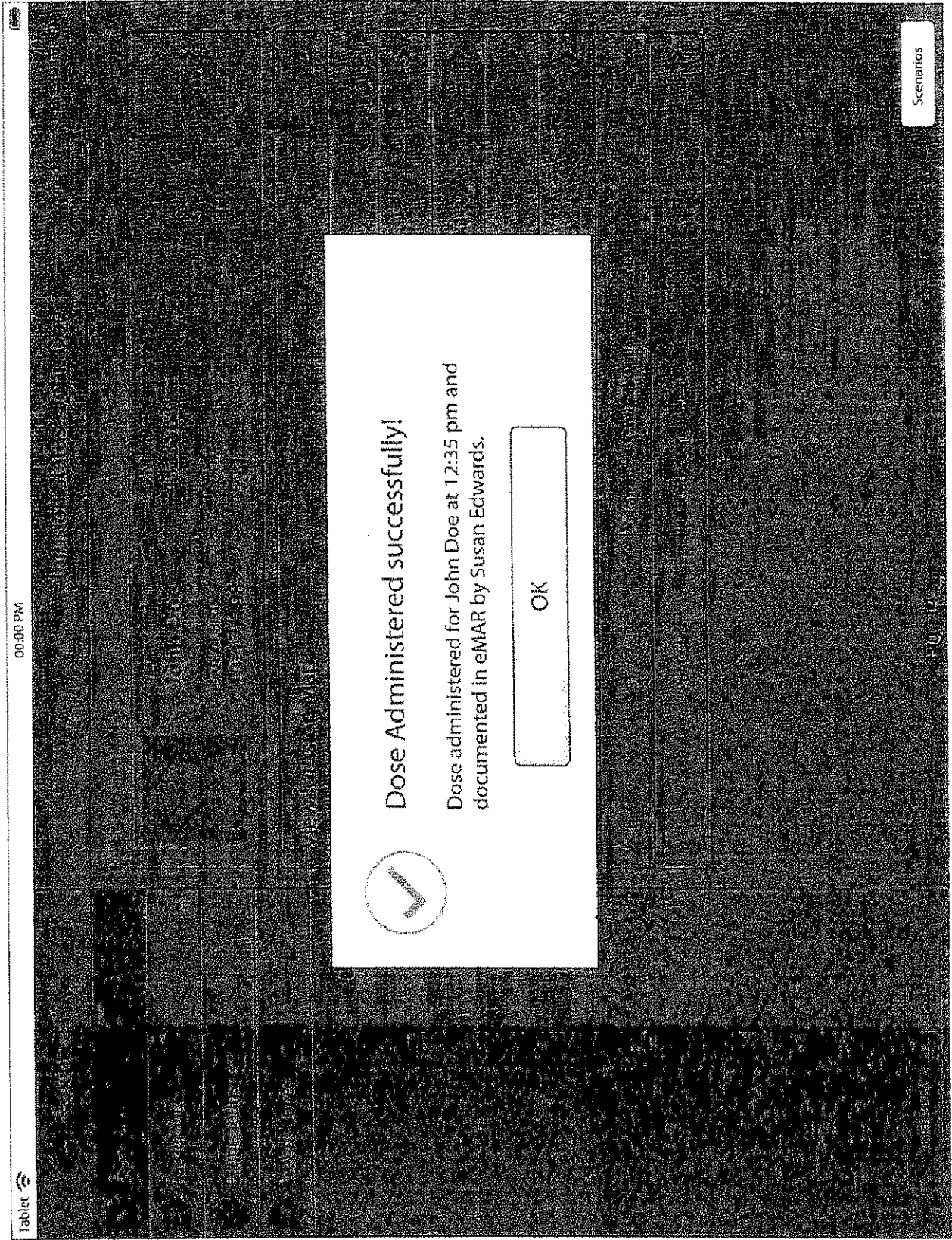
12/46



13/46



14/46



15/46

Patient List		Infusion Status - John Doe		00:00 PM		Logged In as Susan Edwards, RN																			
	John Doe																								
	Patrick Fitz																								
	Elaine Johnson																								
	Wendy Jones																								
		<p>PATIENT INFORMATION</p> <p>NAME: John Doe ID NUMBER: 4323563</p> <p>DATE OF BIRTH: 10/12/1982 ROOM: 511</p> <p>View Infusion Map</p> <p>HISTORY</p> <table border="1"> <tr> <td>Today 12:35 pm</td> <td>STARTED</td> <td>Heparin 25000 units/250 mL (100 units/mL)</td> </tr> <tr> <td>Today 12:34 pm</td> <td>STARTED</td> <td>Replace Insulin 100 units/100mL (1 unit/mL)</td> </tr> <tr> <td>Yesterday 10:03 pm</td> <td>STARTED</td> <td>Lactated Ringers</td> </tr> <tr> <td>Yesterday 9:45 pm</td> <td>STARTED</td> <td>Phenylephrine 40 mg/250 mL (0.16 mg/mL)</td> </tr> <tr> <td>Yesterday 5:46 pm</td> <td>STARTED</td> <td>DOPamine 400 mg/250 mL (1.6 mg/mL)</td> </tr> <tr> <td>Yesterday 5:40 pm</td> <td>PLACED</td> <td>PICC Catheter</td> </tr> </table>						Today 12:35 pm	STARTED	Heparin 25000 units/250 mL (100 units/mL)	Today 12:34 pm	STARTED	Replace Insulin 100 units/100mL (1 unit/mL)	Yesterday 10:03 pm	STARTED	Lactated Ringers	Yesterday 9:45 pm	STARTED	Phenylephrine 40 mg/250 mL (0.16 mg/mL)	Yesterday 5:46 pm	STARTED	DOPamine 400 mg/250 mL (1.6 mg/mL)	Yesterday 5:40 pm	PLACED	PICC Catheter
Today 12:35 pm	STARTED	Heparin 25000 units/250 mL (100 units/mL)																							
Today 12:34 pm	STARTED	Replace Insulin 100 units/100mL (1 unit/mL)																							
Yesterday 10:03 pm	STARTED	Lactated Ringers																							
Yesterday 9:45 pm	STARTED	Phenylephrine 40 mg/250 mL (0.16 mg/mL)																							
Yesterday 5:46 pm	STARTED	DOPamine 400 mg/250 mL (1.6 mg/mL)																							
Yesterday 5:40 pm	PLACED	PICC Catheter																							

Fig. 15

Scenarios

Training and Instructions for Use

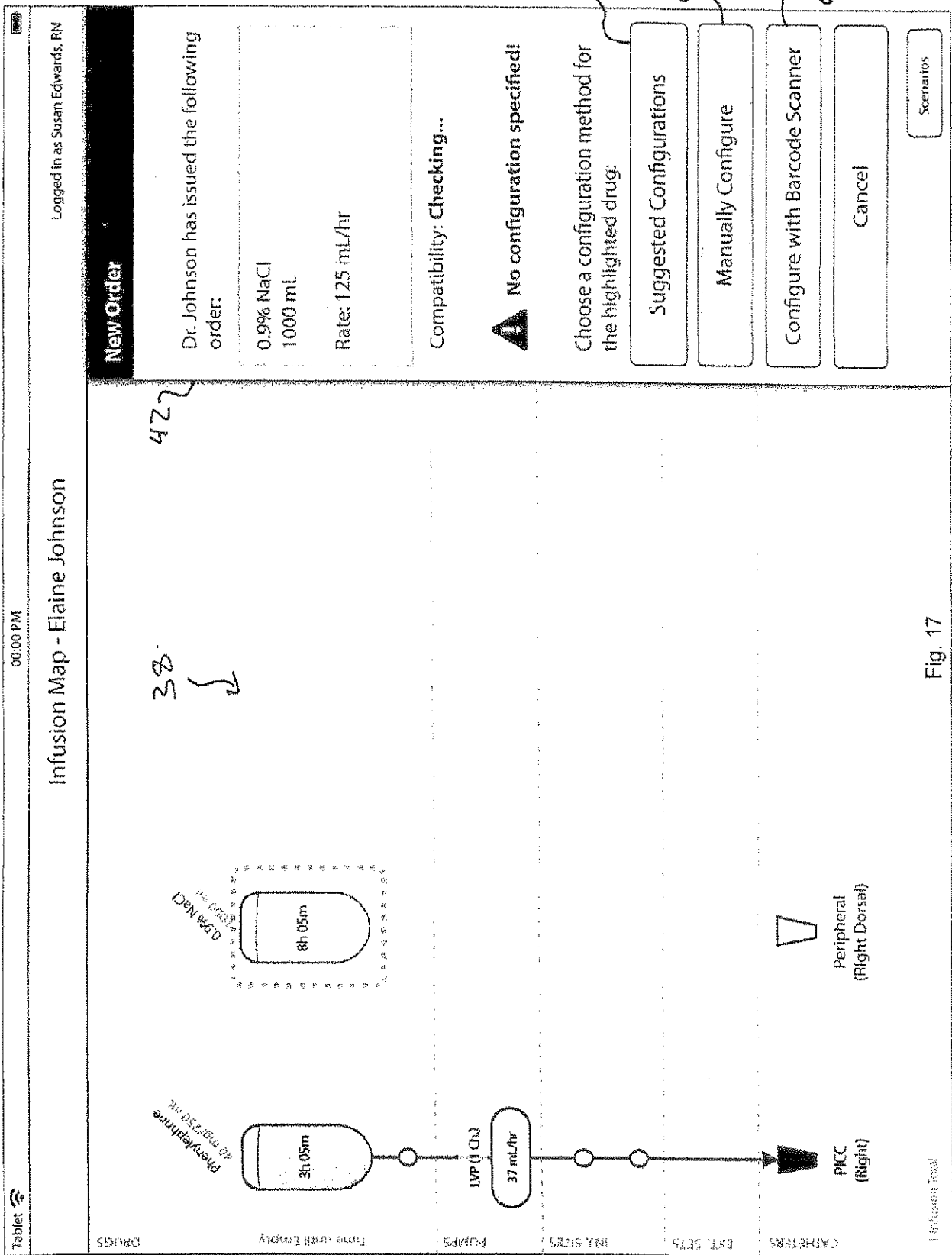
Fig. 15

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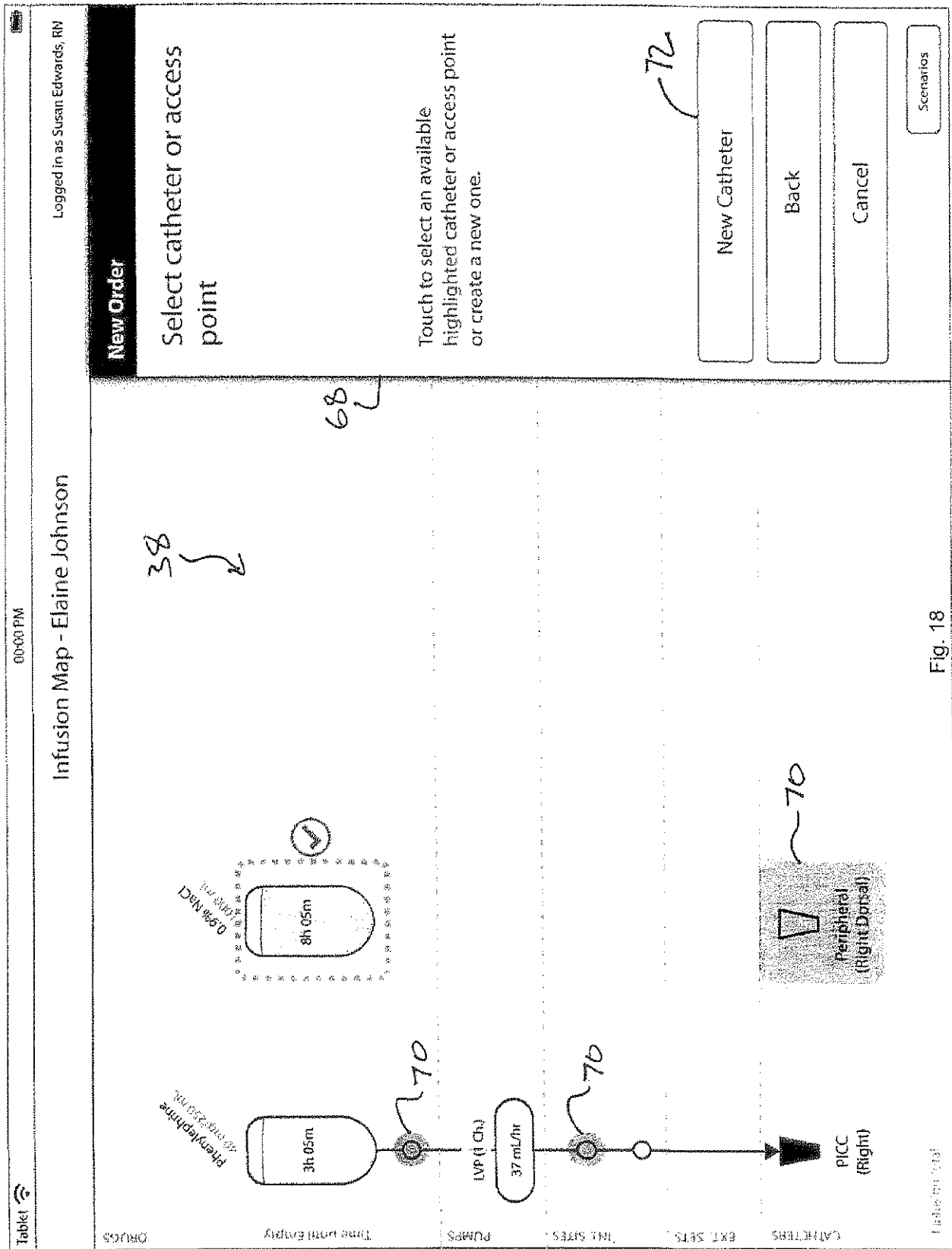
<p>Tablet  00:00 PM</p>		<p>Infusion Status - Elaine Johnson</p>		<p>Logged in as Susan Edwards, RN</p>	
<p>Patient List</p> <ul style="list-style-type: none">  John Doe  Patrick Fitz  Elaine Johnson  Wendy Jones 		<p>PATIENT INFORMATION</p> <div>  <div> <p>NAME Elaine Johnson</p> <p>DATE OF BIRTH: 4/6/1974</p> </div> <div> <p>ID NUMBER: 4323543</p> <p>ROOM: 512</p> </div> </div>			
		<p>View Infusion Map</p>			
		<p>ACTIONS</p> <div> <p> Today 12:37 pm</p> <p>NEW ORDER</p> <p>0.9% NaCl</p> </div>			
		<p>HISTORY</p> <div> <p> Yesterday 0:43 pm</p> <p>STARTED</p> <p>Phenylephrine 40 mg/250 mL (0.16 mg/mL)</p> </div>			
<p>Training and Instructions for Use</p>		<p>Scenarios</p>			

Fig. 16

17/46



18/46



19/46

00:00 PM

Infusion Map - Elaine Johnson

Logged in as Susan Edwards, RN

DRUGS

Time used: Empty

PUMPS

(IN) SITES

CATHETERS - EXT. SETS

Phenytoine 40 mg/200 mL

3h 05m

8h 05m

LVP (1 Ch)

37 mL/hr

Peripheral (Right Dorsal)

PICC (Right)

38

74

70

New Order

Select Extension Set

Code	Description	Image
None		
2C8362	Extension Set, CLEARLINK Luer Activated Valve, Male Luer Lock Adapter, Approximate Length 14"	
2C8610	Extension Set with 1 CLEARLINK Luer activated valve 6" from male Luer lock adapter.	
2C8606	Extension Set with 2 CLEARLINK Luer activated valves 6" and 12" from male Luer lock adapter.	

1 / 3

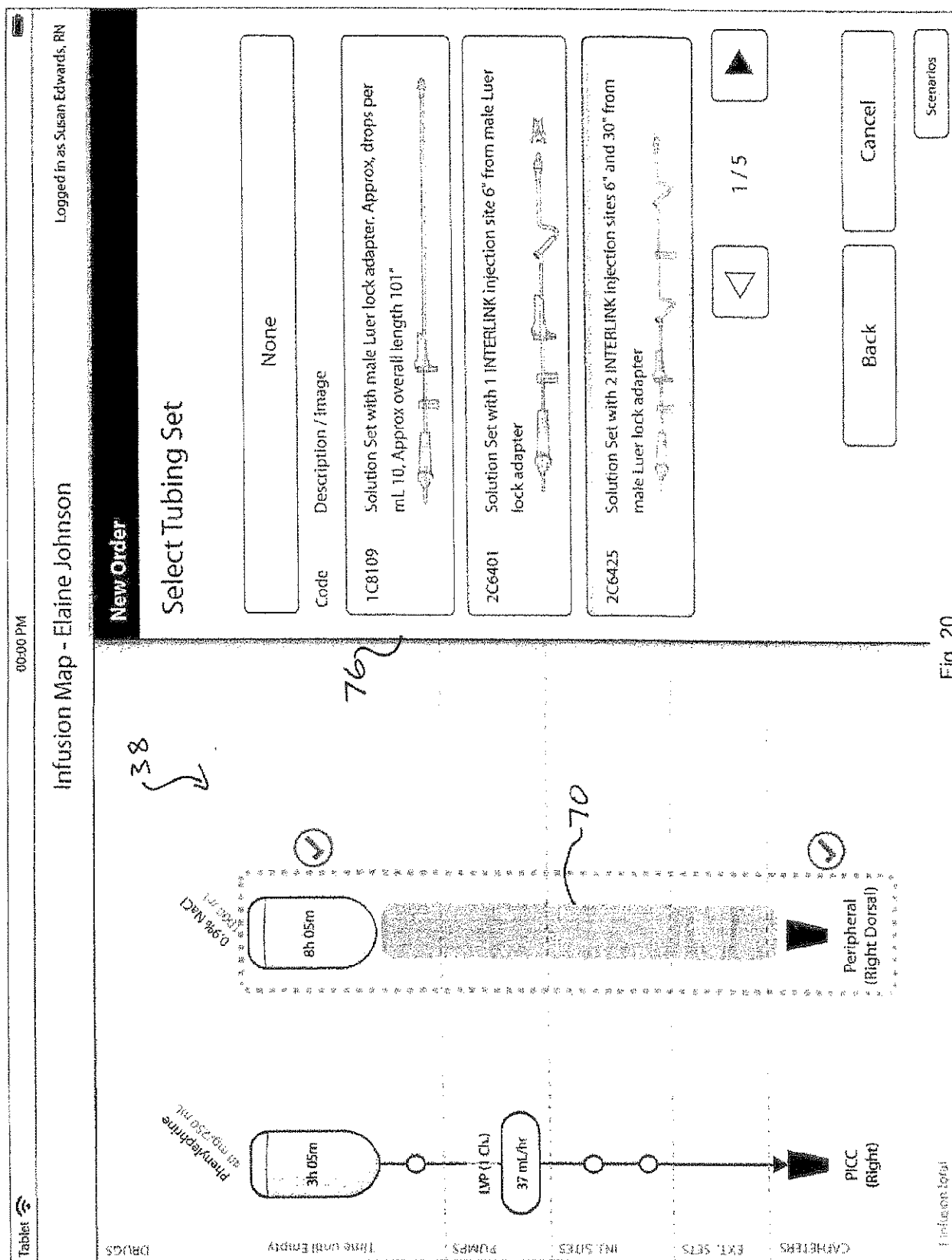
Back

Cancel

Scenarios

Fig. 19

20/46



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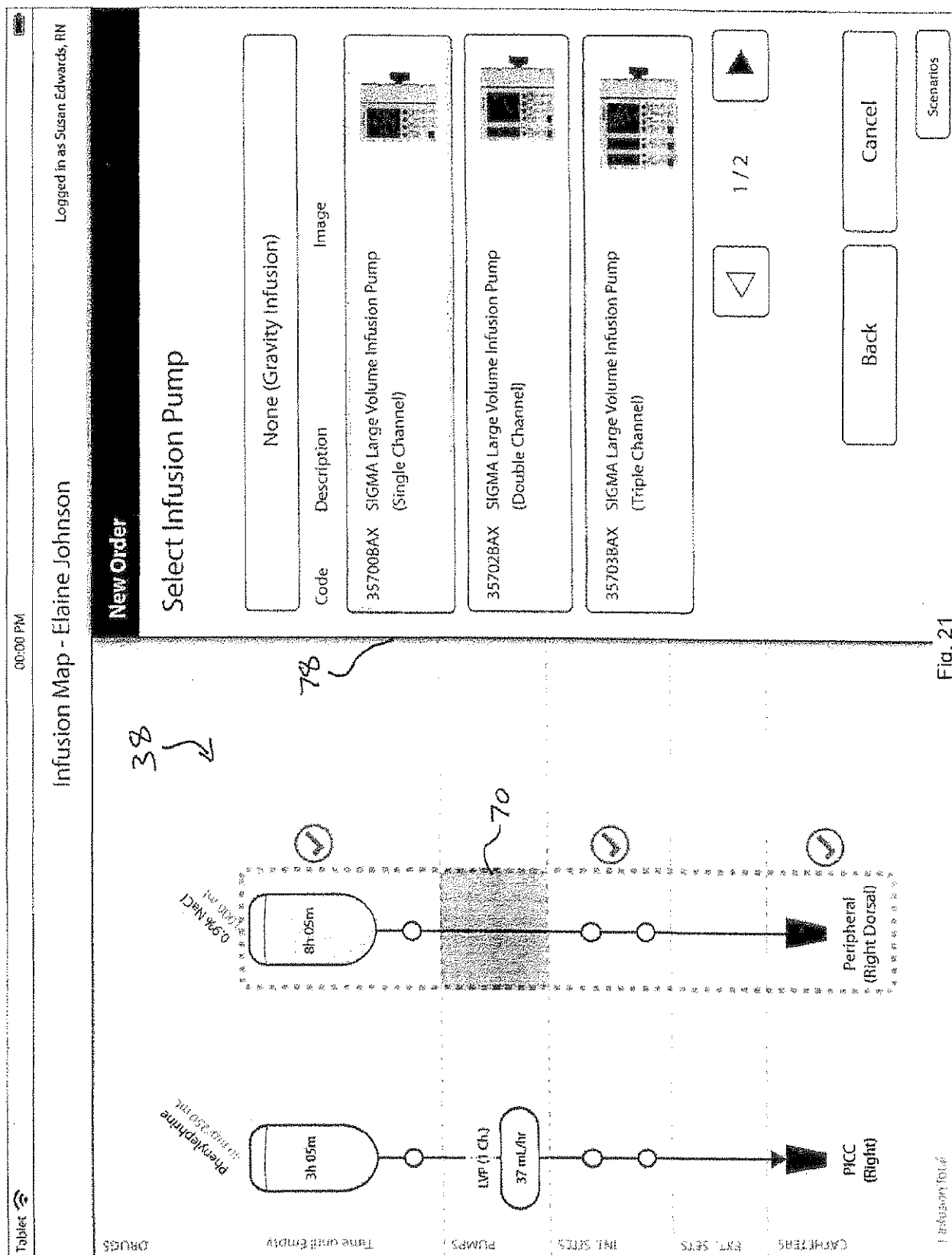


Fig. 21

22/46

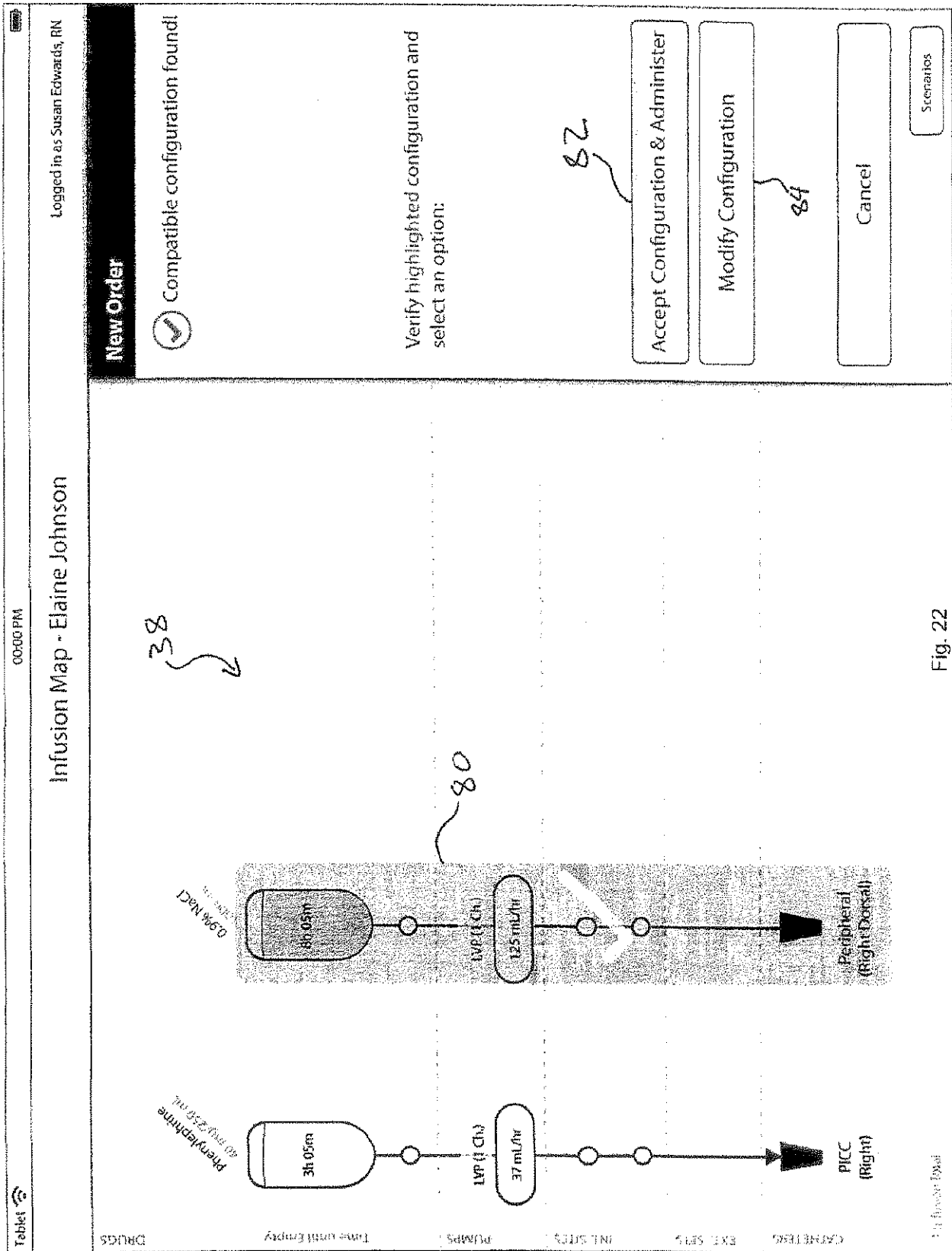


Fig. 22

23/46

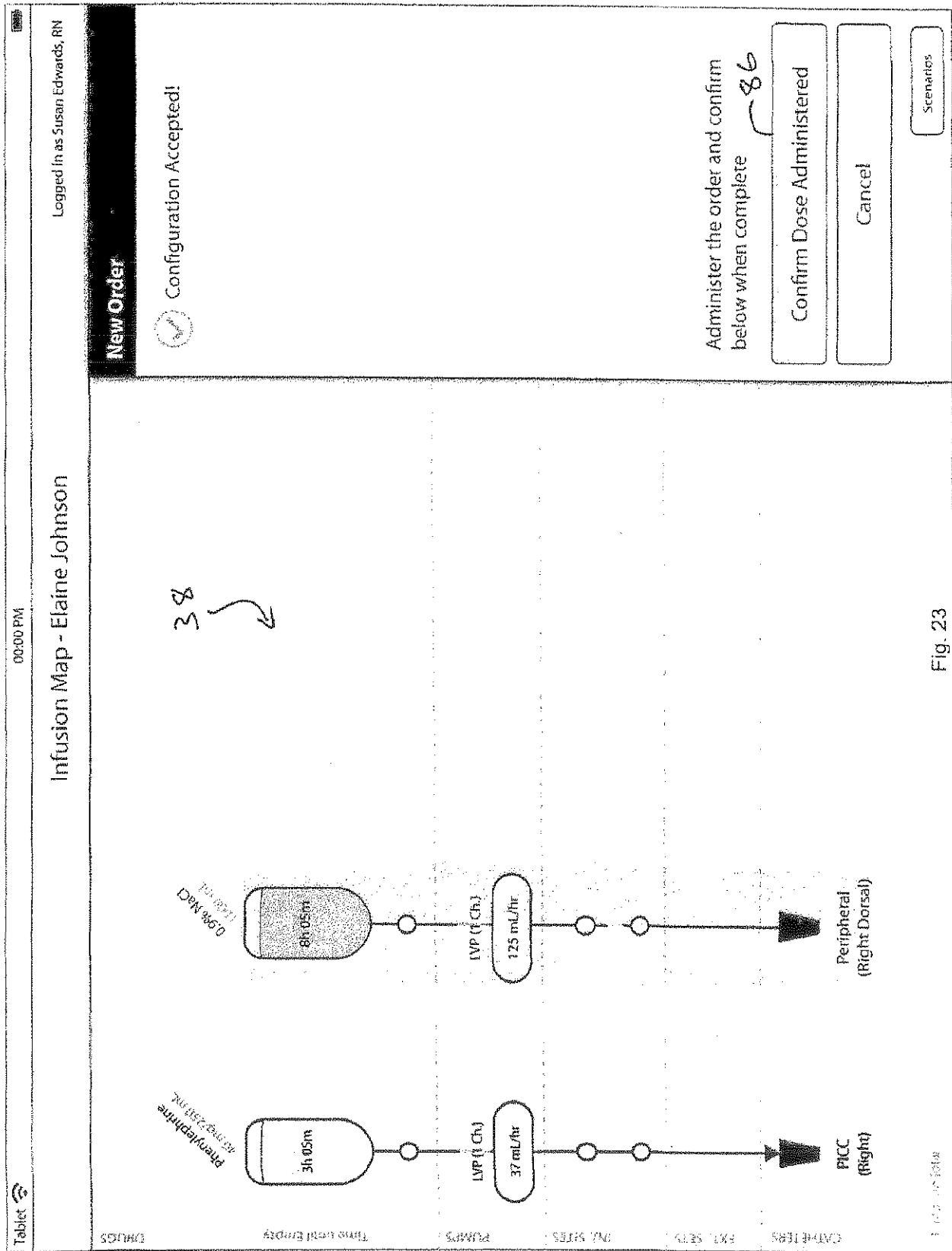
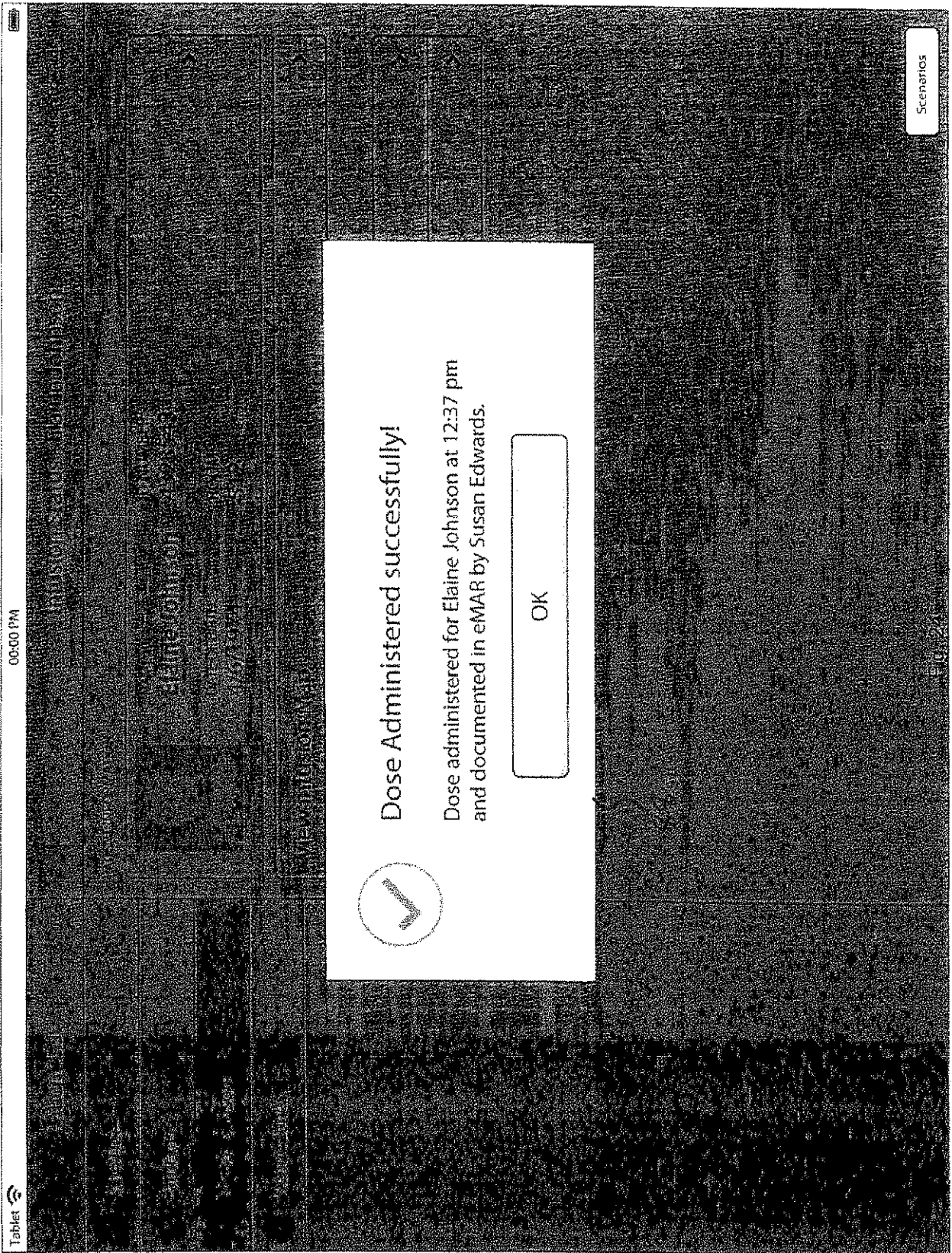


Fig. 23

24/46



25/46

Tablet

00:00 PM

Infusion Status - Elaine Johnson

Logged in as Susan Edwards, RN

28 Patient List

- John Doe
- Patrick Fitz
- Elaine Johnson**
- Wendy Jones

PATIENT INFORMATION



NAME
Elaine Johnson

ID NUMBER
4323543

DATE OF BIRTH
4/6/1974

ROOM
512

30

>

View Infusion Map

>

HISTORY

34

36

Today 12:37 pm	STARTED	0.9% NaCl	>
Yesterday 9:45 pm	STARTED	Phenylephrine 40 mg/250 mL (0.16 mg/mL)	>

Training and Instructions for Use

Scenarios

Fig. 25

26/46

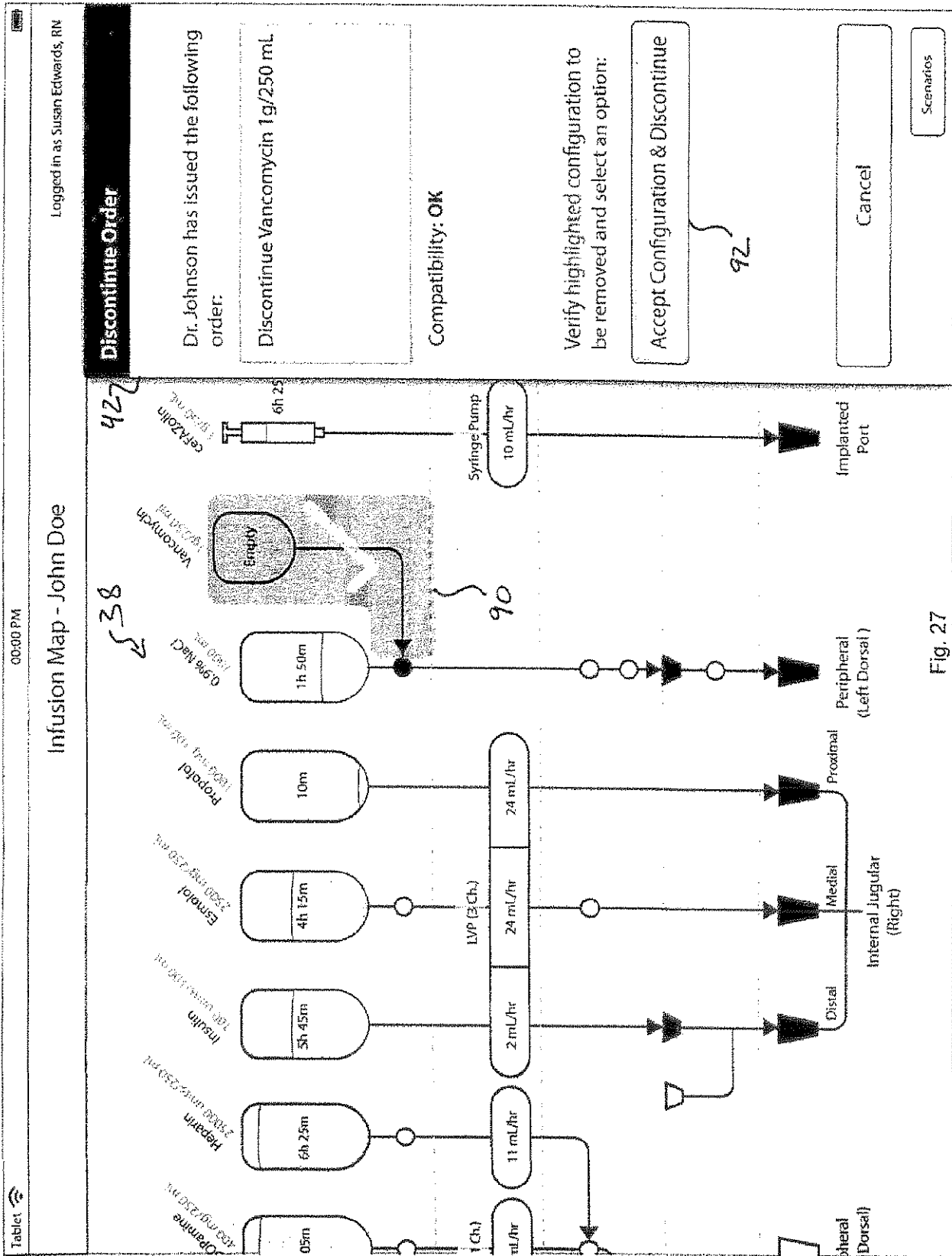
Tablet		06:00 PM	
26 Patient List		Infusion Status - John Doe	
John Doe		Logged in as Susan Edwards, RN	
Patrick Fitz			
Elaine Johnson			
Wendy Jones			
26		30	
View Infusion Map		>	
ACTIONS		32	
Yesterday 9:45 pm		DISCONTINUE ORDER Vancomycin 1g/250 mL	
HISTORY		347	
Today 12:35 pm		STARTED Heparin 25000 units/250 mL (100 units/mL)	
Today 12:34 pm		STARTED Replace Insulin 100 units/100mL (1 unit/mL)	
Yesterday 10:03 pm		STARTED Lactated Ringers	
Yesterday 9:45 pm		STARTED Phenylephrine 40 mg/250 mL (0.16 mg/mL)	
Yesterday 5:46 pm		STARTED DOPamine 400 mg/250 mL (1.6 mg/mL)	
Yesterday 5:40 pm		PLACED PICC Catheter	
		>	

Scenarios

Fig. 26

Training and Instructions for Use

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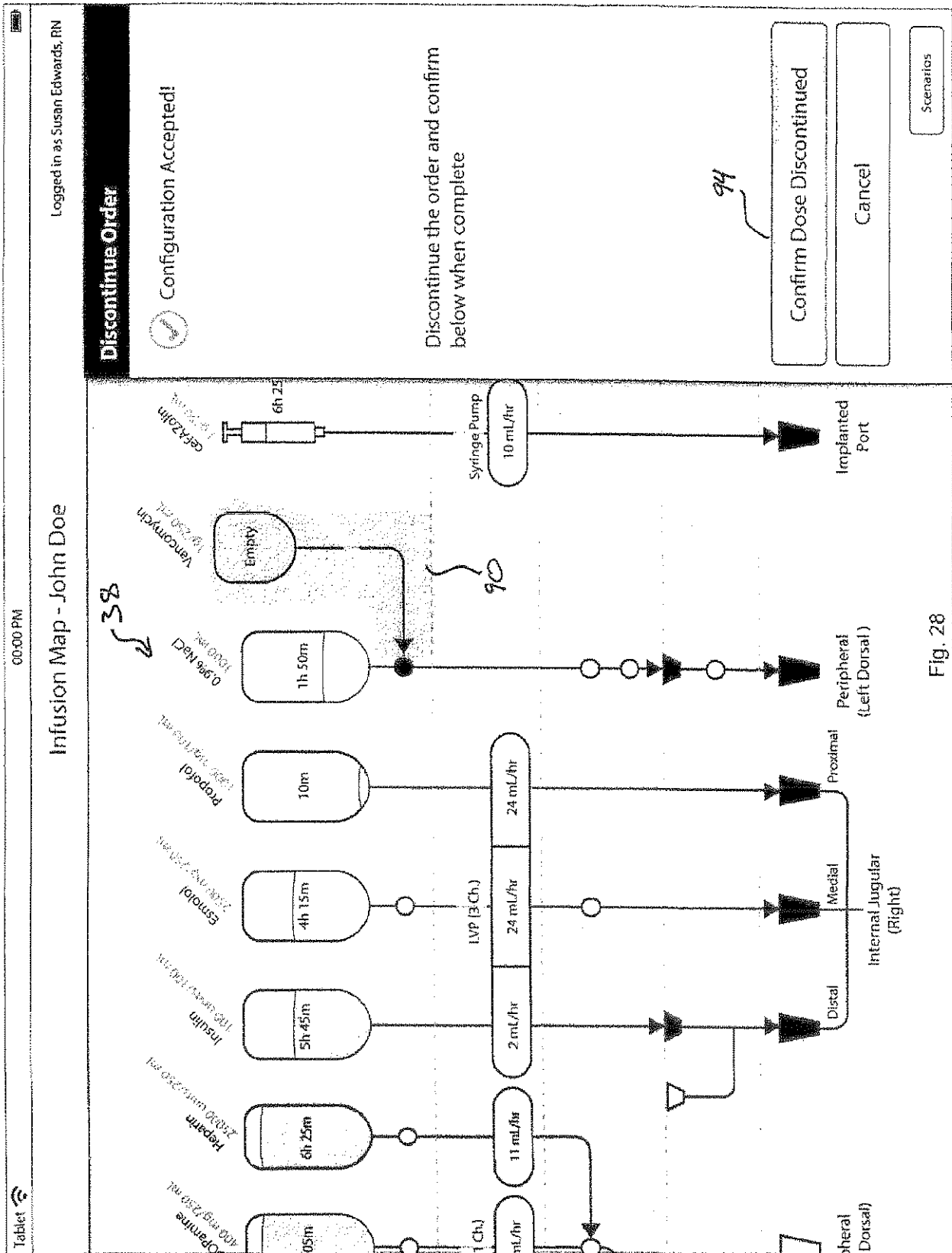
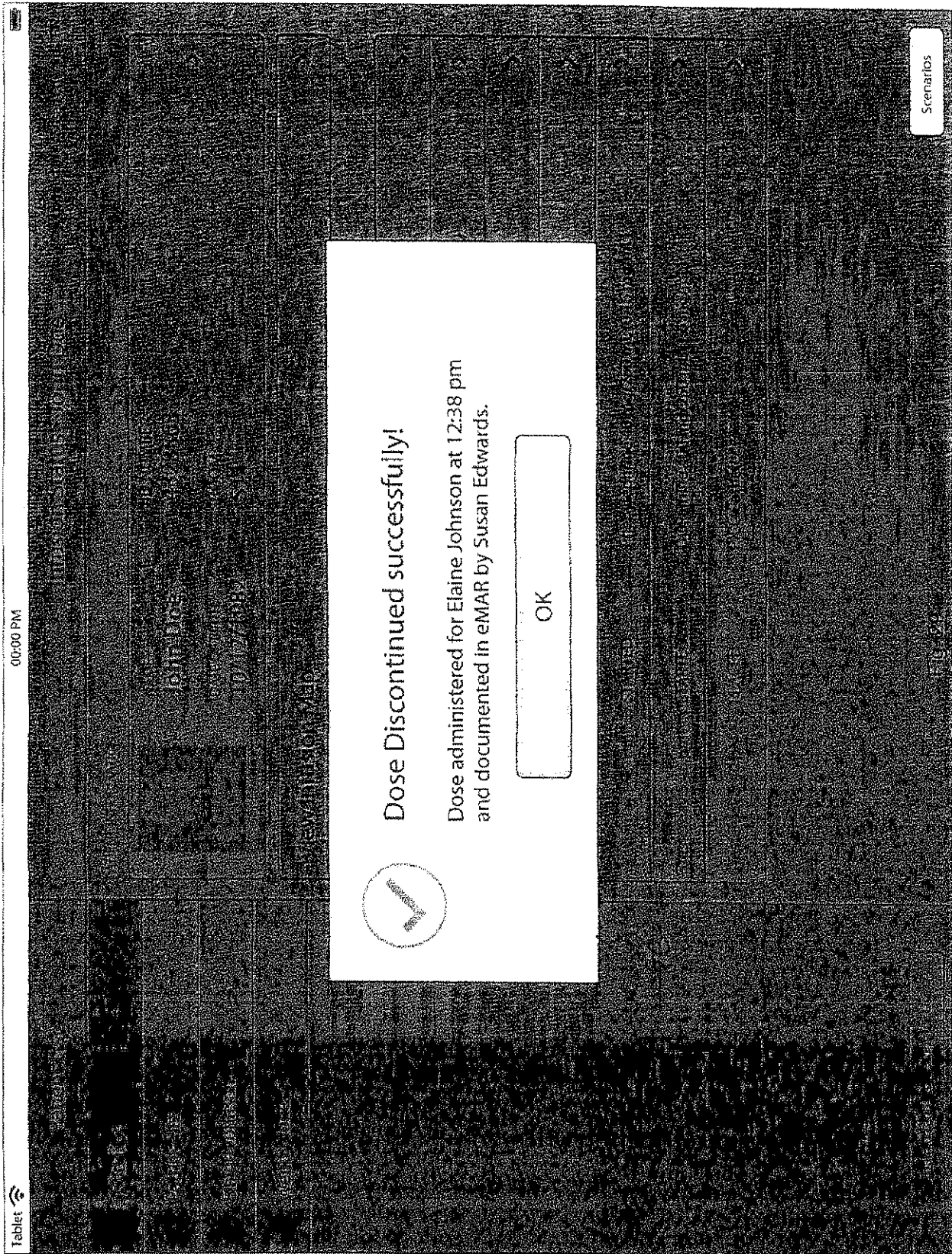


Fig. 28

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30/46

Patient List	Infusion Status - John Doe Logged in as Susan Edwards, RN
John Doe	<div style="margin-bottom: 10px;"> PATIENT INFORMATION NAME: John Doe ID NUMBER: 4323563 DATE OF BIRTH: 10/12/1982 ROOM: 511 </div> <div> View Infusion Map </div>
Patrick Fitz	
Elaine Johnson	
Wendy Jones	
Robert Smith	
	HISTORY <div style="margin-top: 10px;"> <p>Yesterday 9:45 pm DISCONTINUED Vancomycin 1g/250 mL</p> <p>Today 12:35 pm STARTED Heparin 25000 units/250 mL (100 units/mL)</p> <p>Today 12:34 pm STARTED Replace Insulin 100 units/100mL (1 unit/mL)</p> <p>Yesterday 10:03 pm STARTED Lactated Ringers</p> <p>Yesterday 9:45 pm STARTED Phenylephrine 40 mg/250 mL (0.16 mg/mL)</p> <p>Yesterday 5:46 pm STARTED DOPamine 400 mg/250 mL (1.6 mg/mL)</p> <p>Yesterday 5:40 pm PLACED PICC Catheter</p> </div>

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<div> </div> <div>00:00 PM</div> <div> Infusion Status - Robert Smith <div>Logged in as Susan Edwards, RN</div> </div>	
<div>Patient List</div> <div> <div> John Doe </div> <div> Patrick Fitz </div> <div> Elaine Johnson </div> <div> Wendy Jones </div> <div> Robert Smith </div> </div> <div> <div>28</div> <div>26</div> </div> <div>Training and Instructions for Use</div>	<div> <div> <div> <div>PATIENT INFORMATION</div> <div> <div> </div> <div> <div>NAME</div> <div>Robert Smith</div> </div> <div> <div>ID NUMBER:</div> <div>4323578</div> </div> <div> <div>DATE OF BIRTH:</div> <div>7/2/1943</div> </div> <div> <div>ROOM:</div> <div>515</div> </div> </div> </div> <div>30</div> </div> <div> <div>View Infusion Map</div> <div> <div> <div>ACTIONS</div> <div> <div>Today 12:30 pm</div> <div>NEW ORDER</div> <div>Insulin 100 units/100 mL (1 unit/mL)</div> </div> </div> <div> <div>HISTORY</div> <div> <div>Today 12:45 pm</div> <div>NEW PATIENT</div> <div>Patient admitted to floor</div> </div> </div> </div> <div> <div>32</div> <div>36</div> <div>34</div> </div> </div> <div>Scenarios</div> </div>

Fig. 31

32/46

00:00 PM

Infusion Map - John Doe

Logged in as Susan Edwards, RN

New Order

Dr. Johnson has issued the following order:

Insulin 100 units/100 mL (1 unit/mL)

Rate: 2 mL/hr

Compatibility: **Checking...**

⚠ No configuration specified!

Choose a configuration method for the highlighted drug:

Suggested Configurations

Manually Configure

Configure with Barcode Scanner

Cancel

Scenarios

38

42

DRUGS

Time until Empty

PUMPS

INS. SITES

EXT. SETS

CANNULAS

NO ANTIBIOTICS

Fig. 32

33/46

00:00 PM

Infusion Map - John Doe

Logged in as Susan Edwards, RN

New Order

Scan Barcode(s)

To build a configuration, scan each component's barcode using the tablet camera.

Scan Now

Manually Enter

Cancel

Scenarios

38

98

Drugs

Time until Empty

Pumps

Inf. Sites

Ext. Sites

Catheters

Equipment

Fig. 33

34/46

00:00 PM

Infusion Map - John Doe

Logged in as Susan Edwards, RN

New Order

Scan Barcode(s)

To build a configuration, scan each component's barcode using the tablet camera.

Scanned PICC Line

✓

Accept Component

Decline Component

Cancel

Scenarios

38

Time until Empty

PUMPS

INSULIN

6h 10m

1234567890

PICC (Right)

Fig. 34

35/46

00:00 PM

Infusion Map - John Doe

Logged in as Susan Edwards, RN

New Order

Scan Barcode(s)

To build a configuration, scan each component's barcode using the tablet camera.

Component Accepted!

Scan Again

Manually Enter

Cancel

Scenarios

38

Time until Empty

PUMPS

EXT. SITES

CANNULAS

PICC (Right)

Fig. 35

36/46

00:00 PM

Infusion Map - John Doe

Logged in as Susan Edwards, RN

New Order

Scan Barcode(s)

To build a configuration, scan each component's barcode using the tablet camera.

☒ Scanned Large Volume Infusion Pump

100

Accept Component

Decline Component

Cancel

Scenarios

Insulin (U-100) 100 units/mL

6h 10m

☒

PUMP

2 mL/hr

☒

PICC (Right)

☒

Time until Empty

PUMPS

INS. SITES

EXT. SITES

CATHETERS

DRUGS

Fig. 36

37/46

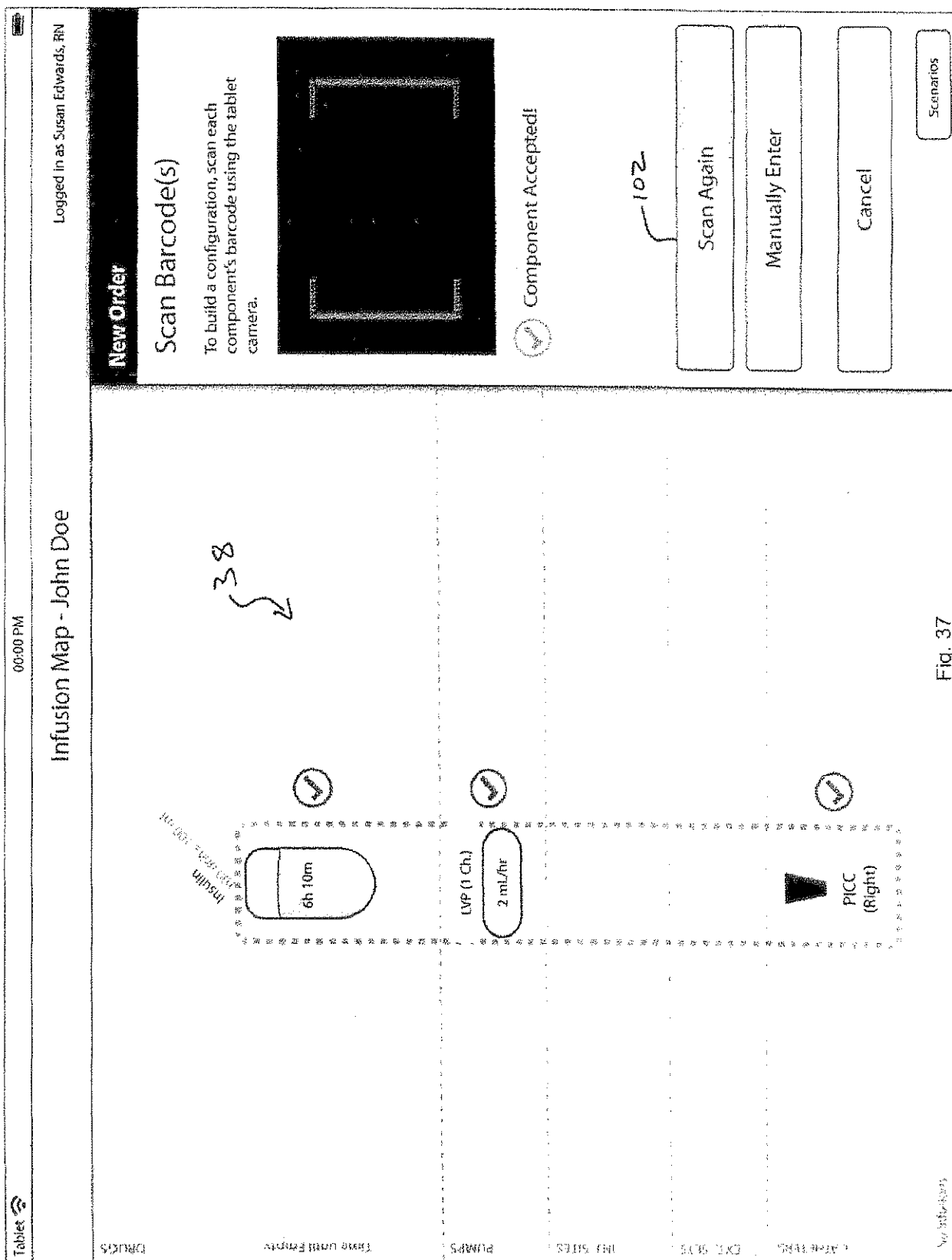


Fig. 37

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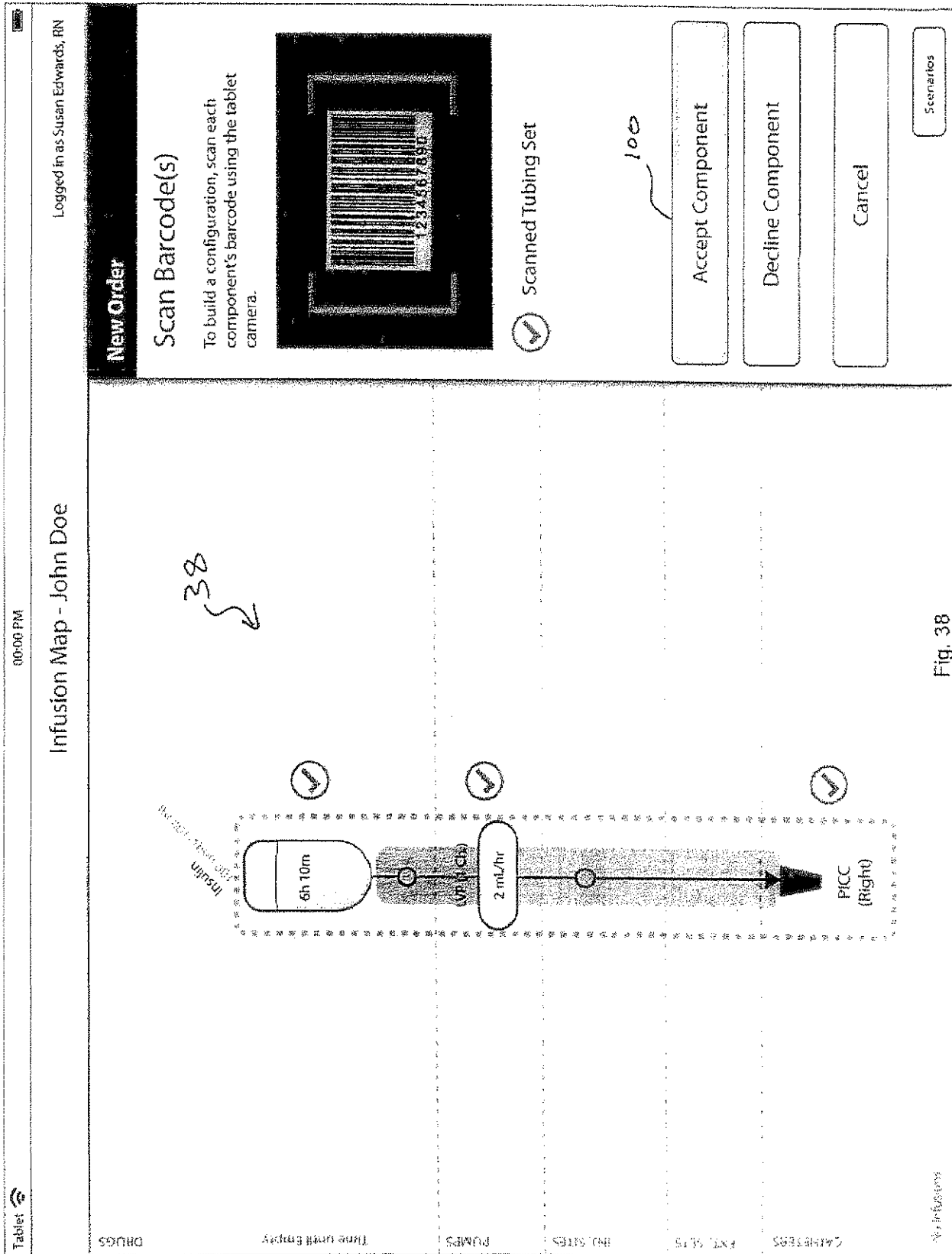
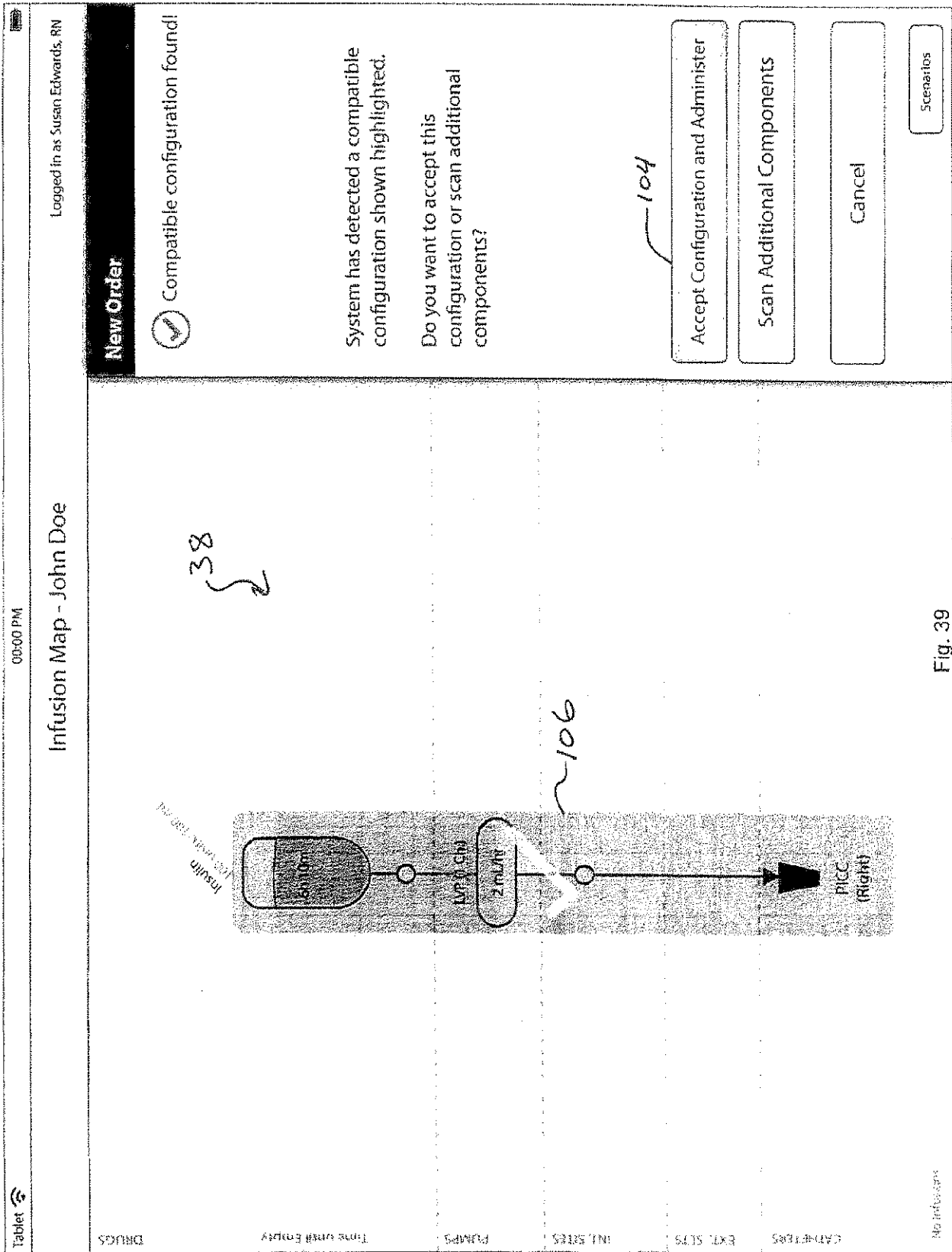
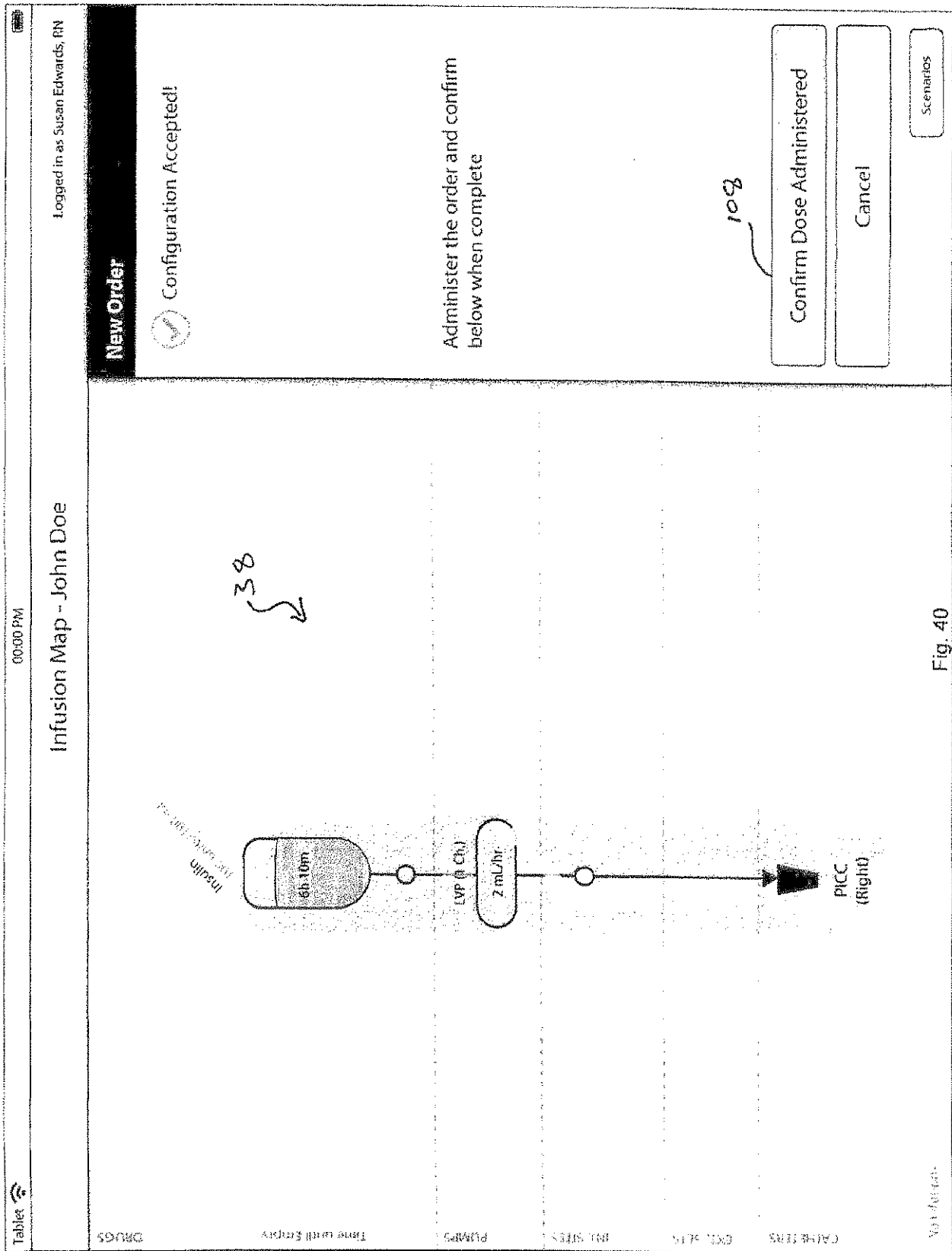


Fig. 38

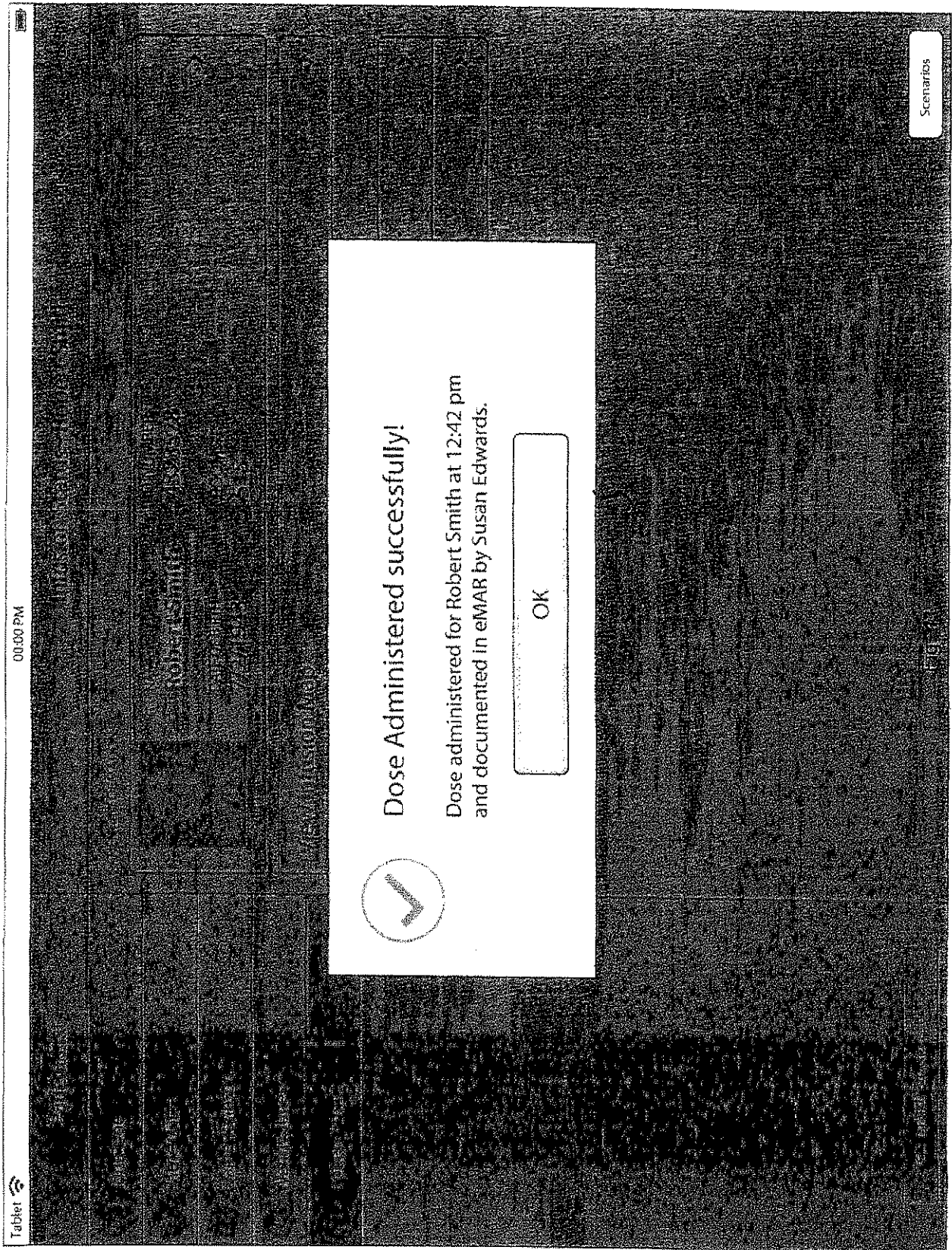
39/46



40/46



41/46



42/46

<p>Tablet </p>		<p>0000 PM</p>		<p>Infusion Status - Robert Smith</p>		<p>Logged in as Susan Edwards, RN</p>	
<p>Patient List</p>		<p>PATIENT INFORMATION</p>					
<p> John Doe</p>		<p> Robert Smith</p>					
<p> Patrick Fitz</p>		<p>NAME: Robert Smith</p>					
<p> Elaine Johnson</p>		<p>ID NUMBER: 4323578</p>					
<p> Wendy Jones</p>		<p>DATE OF BIRTH: 7/2/1943</p>					
<p> Robert Smith</p>		<p>ROOM: 515</p>					
<p>Robert Smith</p>		<p>View Infusion Map</p>					
<p>26</p>		<p>HISTORY</p>					
<p>34</p>		<p>Today 12:42 pm STARTED Insulin 100 units/100 mL (1 unit/mL)</p>					
<p>36</p>		<p>Today 12:05 pm NEW PATIENT Patient admitted to floor</p>					
<p>Training and Instructions for Use</p>		<p>Scenarios</p>					

Fig. 42

Infusion Status - Robert Smith

00:00 PM

Training and Instructions for Use

Logged in as Susan Edwards, RN

- PICC Care and Maintenance (Video)
- Interlink System (Video)
- Infusion Pump Operator's Manual
- Clearlink Luer Activated Valve (2N8399) Instructions for Use
- More...

112

Scenarios

Fig. 43

44/46



45/46

Tablet

Infusion Status - Robert Smith

02:00 PM

Training and Instructions for Use

Logged in as Susan Edwards, RN

- PICC Care and Maintenance (Video) >
- Interlink System (Video) >
- Infusion Pump Operator's Manual >
- Clearlink Luer Activated Valve (2N8399) Instructions for Use >
- More... >

112

Scenarios

Fig. 45

46/46

Tablet 	00:00 PM	Clearlink Luer Activated Valve (2N8399) Instructions for Use	Logged in as Susan Edwards, RN
Training and Instructions for Use			

2N8399



Luer Activated Valve for IV Access

Vol. 0.25 mL

Directions: Use aseptic technique.

Prime to purge air. Remove protector.

Connect Luer activated valve to female Luer of catheter or extension set.

Insert male Luer lock tip into female Luer and rotate clockwise until secure.

Grasp finger grip to stabilize Luer activated valve.

Ensure clamp is open. Swab Luer activated surface with preferred

antiseptic prior to first use and before every subsequent connection. Access Luer activated valve by firmly

pushing male Luer of connecting device directly against Luer activated surface and rotate until connection is

secure. Engage Luer locking features, if applicable.

Cautions:

Use of a catheter extension set with clamp is recommended. To minimize reflux during flushing, maintain positive pressure on syringe plunger while clamping. Detach syringe. Do not allow air to be trapped in device. Do not swab Luer activated surface when clamp is closed or valve is recessed. Ineffective swabbing may result.

Replace if valve remains recessed. Do not access Luer activated valve with needles or cannula. Attempting

such access will render the product damaged, replace immediately. Use of Luer lock connection is recommended. If Luer slip connection is used, insert into valve using a firm push and twist motion. Do not

leave Luer slip unattended. If 10 mL flush cannot be performed after blood infusion/sampling, replace valve

immediately. Trace lines before connection. Do not connect any compressed gas device to intravenous

injection sites. Rx Only.

Single use only. Do not resterilize.

Notes:

This product does not contain natural rubber latex. This product does not contain PVC or DEHP. This product

is manufactured using liquid resistant materials and can be used to administer lipid based solutions. Flush Luer

activated valve after injection to prevent inadvertent mixing of incompatible medications/fluids. Flush valve with

10 mL or more after blood infusion/sampling. If valve cannot be cleared of blood, replace immediately. Luer

lock VACUTAINER holders, syringes and accessories are recommended for blood sampling. If blood remains

on valve surface after sampling, swab surface. If intermittently disconnecting set from Luer activated valve,

immediately cover male Luer of connecting device with sterile replacement protector.

Replaces per CDC guidelines.

Volume is approximate.

For Product Information 1-888-833-0303

Manufactured by an affiliate of

Baxter Healthcare Corporation

Deerfield, IL 60015 USA

Made in Singapore

07-19-53-247

VACUTAINER is a trademark of Becton, Dickinson and Company

Baxter and CLEARLINK are trademarks of

Baxter International Inc.

U.S. Pat. No. 6,039,302

STERILE (R)

Scenarios

Fig. 46