

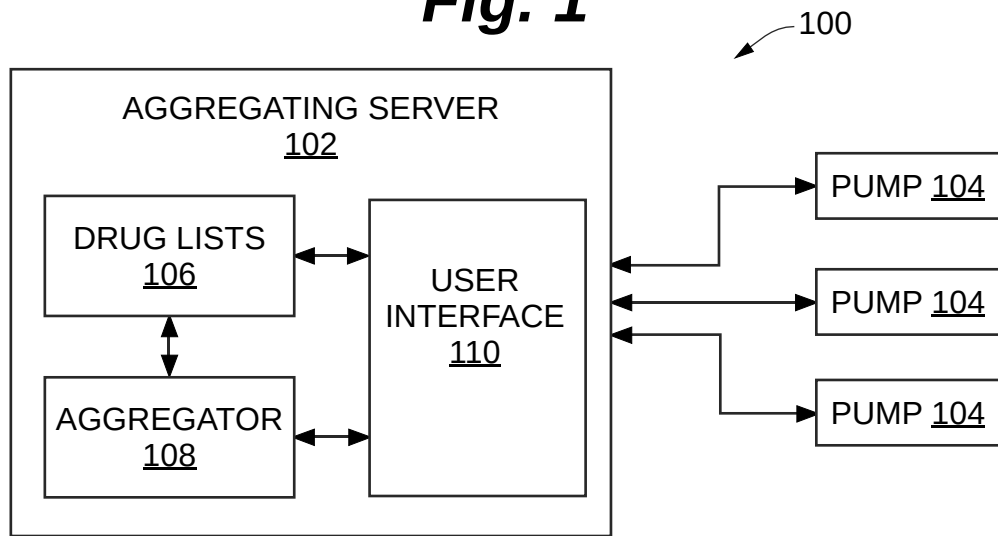
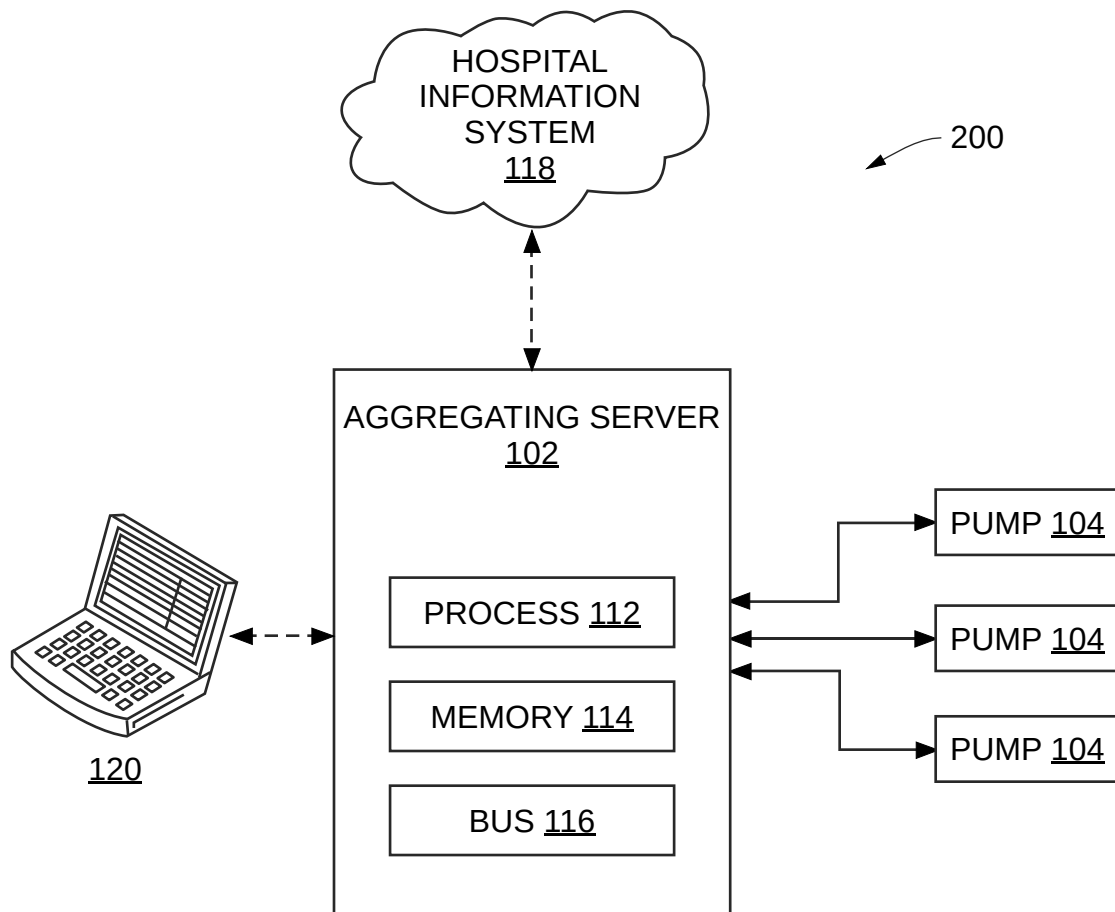
Fig. 1**Fig. 2**

Fig. 3

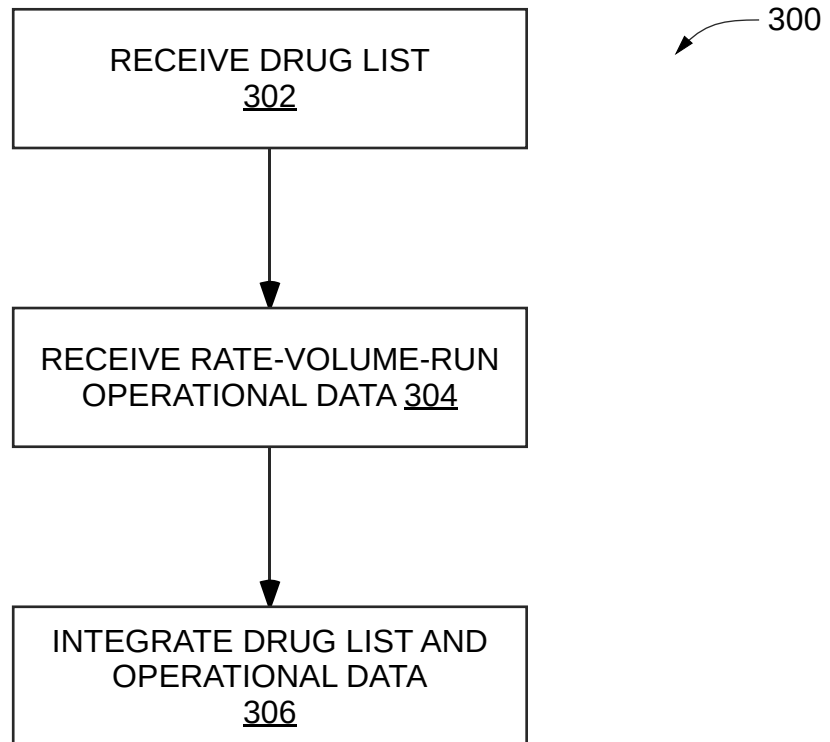
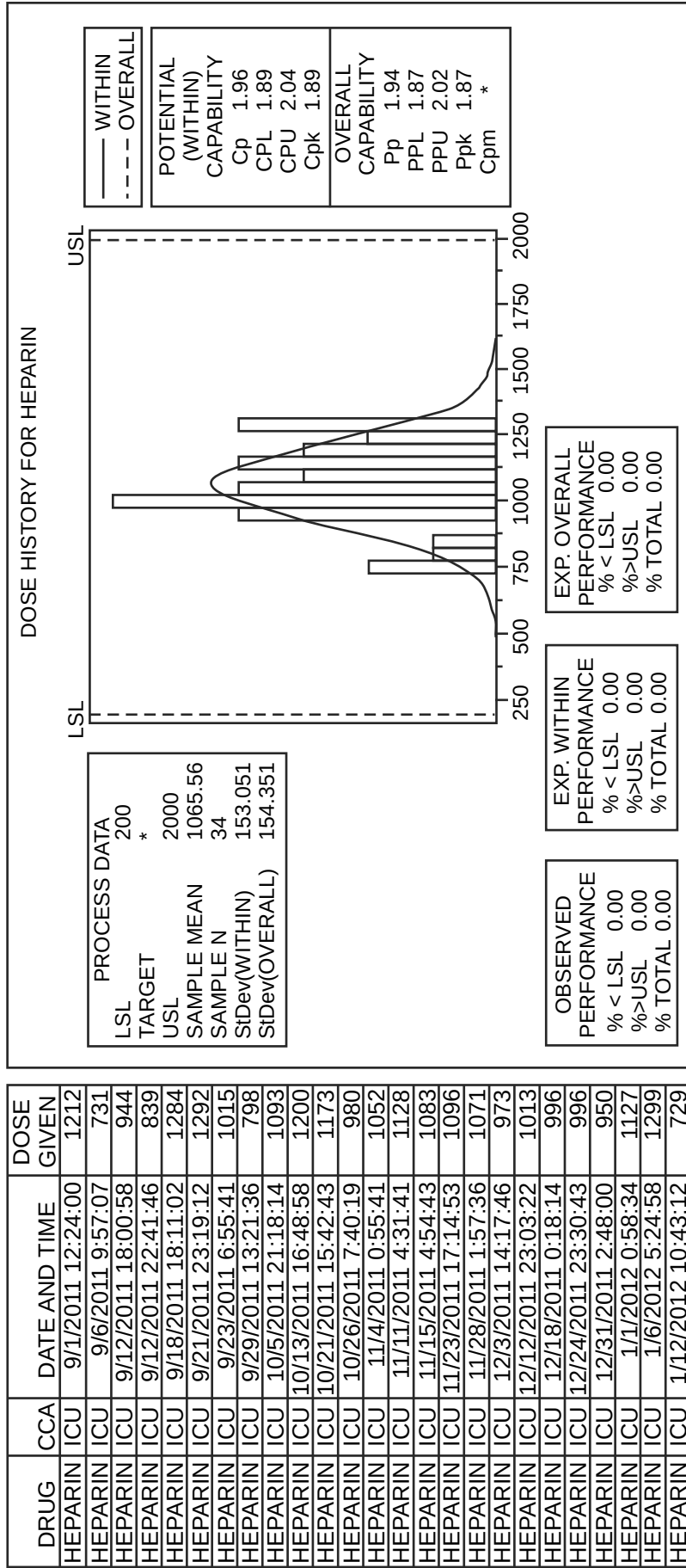


Fig. 4

DISPLAYED NAME	CCA NAME	MED. AMT	MED. UNIT	DILUENT AMOUNT	DILUENT UNIT	MED. MAX. RATE	DOSE RATE DOSING UNIT	DOSE RATE LHL	DOSE RATE LSL	DOSE RATE USL	DOSE RATE UHL
EPINEPHRINE	ICU	5	mg	250	mL		mcg/min		0.5	15	
EPINEPHRINE	ICU	16	mg	250	mL		mcg/min		0.5	15	
EPINEPHRINE- mc g/kg/min DOSING	ICU	5	mg	250	mL		mcg/kg/min		0.01	0.5	
EPINEPHRINE- mc g/kg/min DOSING	ICU	16	mg	250	mL		mcg/kg/min		0.01	0.5	
ESMOLOL	ICU	2000	mg	100	mL		mcg/kg/min		0.5	300	500
HEPARIN	ICU	25000	units	250	mL		units/hr	50	200	2000	2500
ISOPROTERENOL	ICU	1	mg	50	mL		mcg/min		0.09	20	
ISOPROTERENOL mc g/kg/min DOSING	ICU	1	mg	50	mL		mcg/kg/min		0.01	0.3	

Fig. 5

DISPLAYED NAME	CCA NAME	MED. AMT	MED. UNIT	DILUENT AMOUNT	DILUENT UNIT	MED. MAX. RATE	DOSE RATE DOSING UNIT	DOSE RATE LHL	DOSE RATE LSL	DOSE RATE USL	DOSE RATE UHL
HEPARIN	ICU	25000	UNITS	250 mL			UNITS/HR	50	200	2000	2500

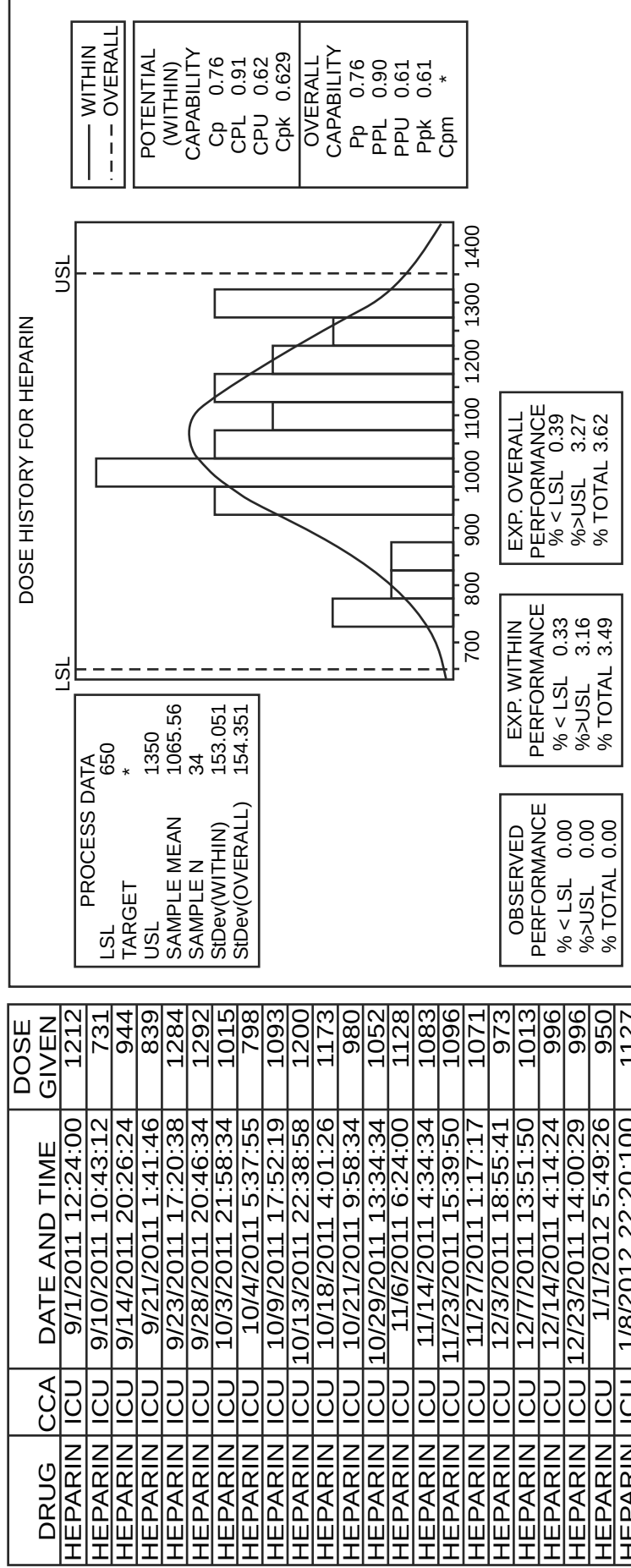


NUMBER OF INFUSIONS 34
 AVERAGE DOSE 1065.56
 STANDARD DEVIATION 154.35

DRUG	CCA	DATE AND TIME	DOSE GIVEN
HEPARIN	ICU	9/1/2011 12:24:00	1212
HEPARIN	ICU	9/6/2011 9:57:07	731
HEPARIN	ICU	9/12/2011 18:00:58	944
HEPARIN	ICU	9/12/2011 22:41:46	839
HEPARIN	ICU	9/18/2011 18:11:02	1284
HEPARIN	ICU	9/21/2011 23:19:12	1292
HEPARIN	ICU	9/23/2011 6:55:41	1015
HEPARIN	ICU	9/29/2011 13:21:36	798
HEPARIN	ICU	10/5/2011 21:18:14	1093
HEPARIN	ICU	10/13/2011 16:48:58	1200
HEPARIN	ICU	10/21/2011 15:42:43	1173
HEPARIN	ICU	10/26/2011 7:40:19	980
HEPARIN	ICU	11/4/2011 0:55:41	1052
HEPARIN	ICU	11/11/2011 4:31:41	1128
HEPARIN	ICU	11/15/2011 4:54:43	1083
HEPARIN	ICU	11/23/2011 17:14:53	1096
HEPARIN	ICU	11/28/2011 1:57:36	1071
HEPARIN	ICU	12/3/2011 14:17:46	973
HEPARIN	ICU	12/12/2011 23:03:22	1013
HEPARIN	ICU	12/18/2011 0:18:14	996
HEPARIN	ICU	12/24/2011 23:30:43	996
HEPARIN	ICU	12/31/2011 2:48:00	950
HEPARIN	ICU	1/1/2012 0:58:34	1127
HEPARIN	ICU	1/6/2012 5:24:58	1299
HEPARIN	ICU	1/12/2012 10:43:12	729
HEPARIN	ICU	1/16/2012 16:56:10	1299
HEPARIN	ICU	1/17/2012 4:50:24	1046
HEPARIN	ICU	1/18/2012 2:22:05	984
HEPARIN	ICU	1/25/2012 4:48:58	943
HEPARIN	ICU	1/25/2012 13:14:24	1058
HEPARIN	ICU	1/30/2012 4:47:31	1182
HEPARIN	ICU	2/3/2012 7:43:12	1143
HEPARIN	ICU	2/9/2012 5:53:46	1265
HEPARIN	ICU	2/16/2012 12:57:07	1235

DISPLAYED NAME	CCA NAME	MED. AMT	MED. UNIT	DILUENT AMOUNT	DILUENT UNIT	MED. MAX. RATE	DOSE RATE DOSING UNIT	DOSE RATE LHL	DOSE RATE LSL	DOSE RATE USL	DOSE RATE UHL
HEPARIN	ICU	25000	UNITS	250	mL		UNITS/HR	50	650	1300	2500

Fig. 6



NUMBER OF INFUSIONS 34
 AVERAGE DOSE 1065.56
 STANDARD DEVIATION 154.35

Fig. 7

DISPLAYED NAME	CCA NAME	MED. AMT	MED. UNIT	DILUENT AMOUNT	DILUENT UNIT	MED. MAX. RATE	DOSE RATE DOSING UNIT	DOSE RATE LHL	DOSE RATE LSL	DOSE RATE USL	DOSE RATE UHL	COMPLI- ANCE
EPINEPHRINE	ICU	5	mg	250	mL		mcg/min		0.5	15		98.2%
EPINEPHRINE	ICU	16	mg	250	mL		mcg/min		0.5	15		99.5%
EPINEPHRINE- mc g/kg/min DOSING	ICU	5	mg	250	mL		mcg/kg/min		0.01	0.5		100.0%
EPINEPHRINE- mc g/kg/min DOSING	ICU	16	mg	250	mL		mcg/kg/min		0.01	0.5		100.0%
ESMOLOL	ICU	2000	mg	100	mL		mcg/kg/min			300	500	100.0%
HEPARIN	ICU	25000	units	250	mL		units/hr	50	200	2000	2500	65.0%
ISOPROTERENOL	ICU	1	mg	50	mL		mcg/min		0.09	20		99.0%
ISOPROTERENOL mc g/kg/min DOSING	ICU	1	mg	50	mL		mcg/kg/min		0.01	0.3		98.5%
BASIC INFUSIONS	ICU											
NUMBER OF INFUSIONS										6		0.0%

Fig. 8

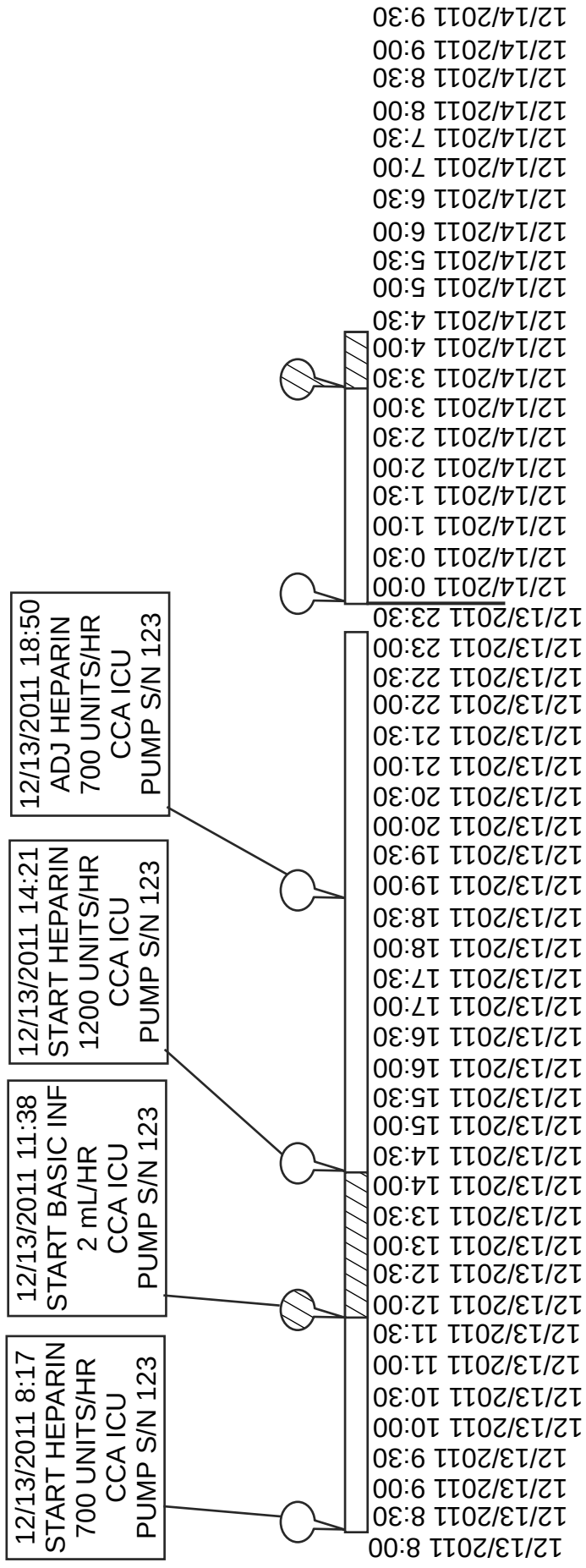


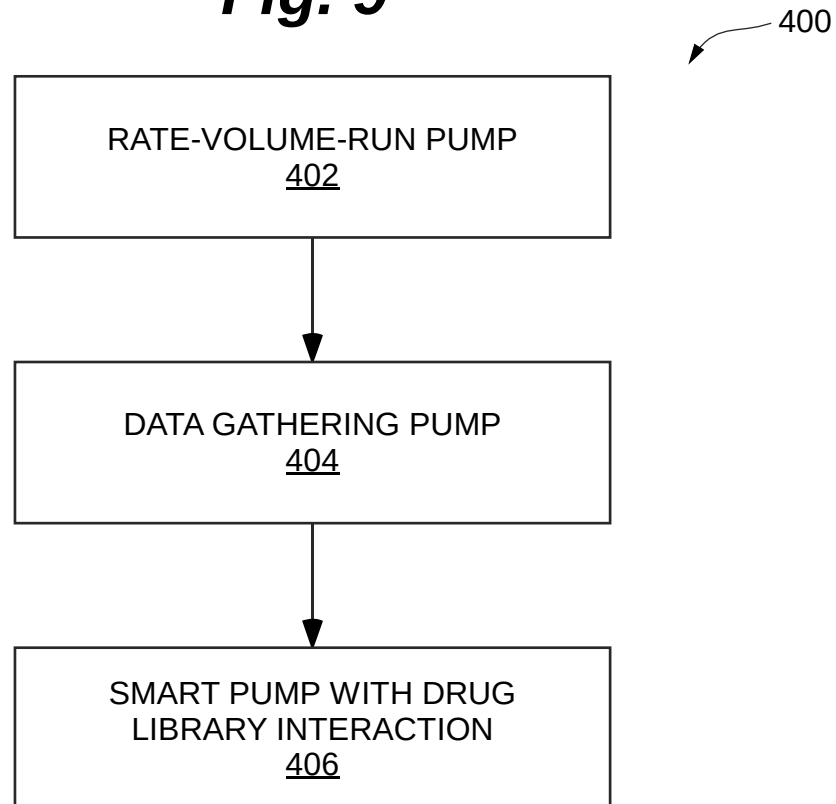
Fig. 9

Fig. 10

