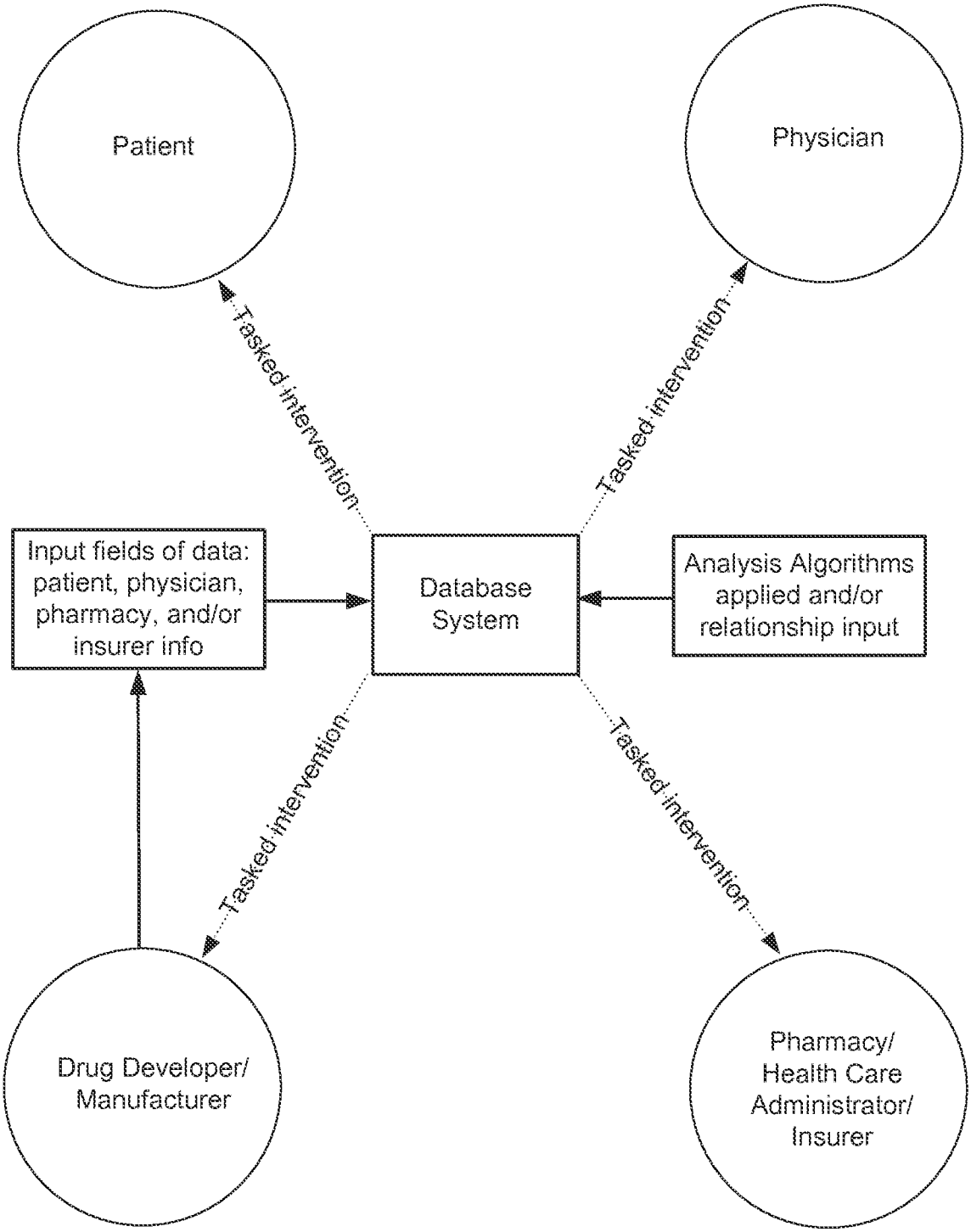

Patient
Physician
Tasked intervention
Tasked intervention
Input fields of data: patient, physician, pharmacy, and/or insurer info
Database System
Analysis Algorithms applied and/or relationship input
Tasked intervention
Tasked intervention
Drug Developer/ Manufacturer
Pharmacy/ Health Care Administrator/ Insurer

Fig. 1

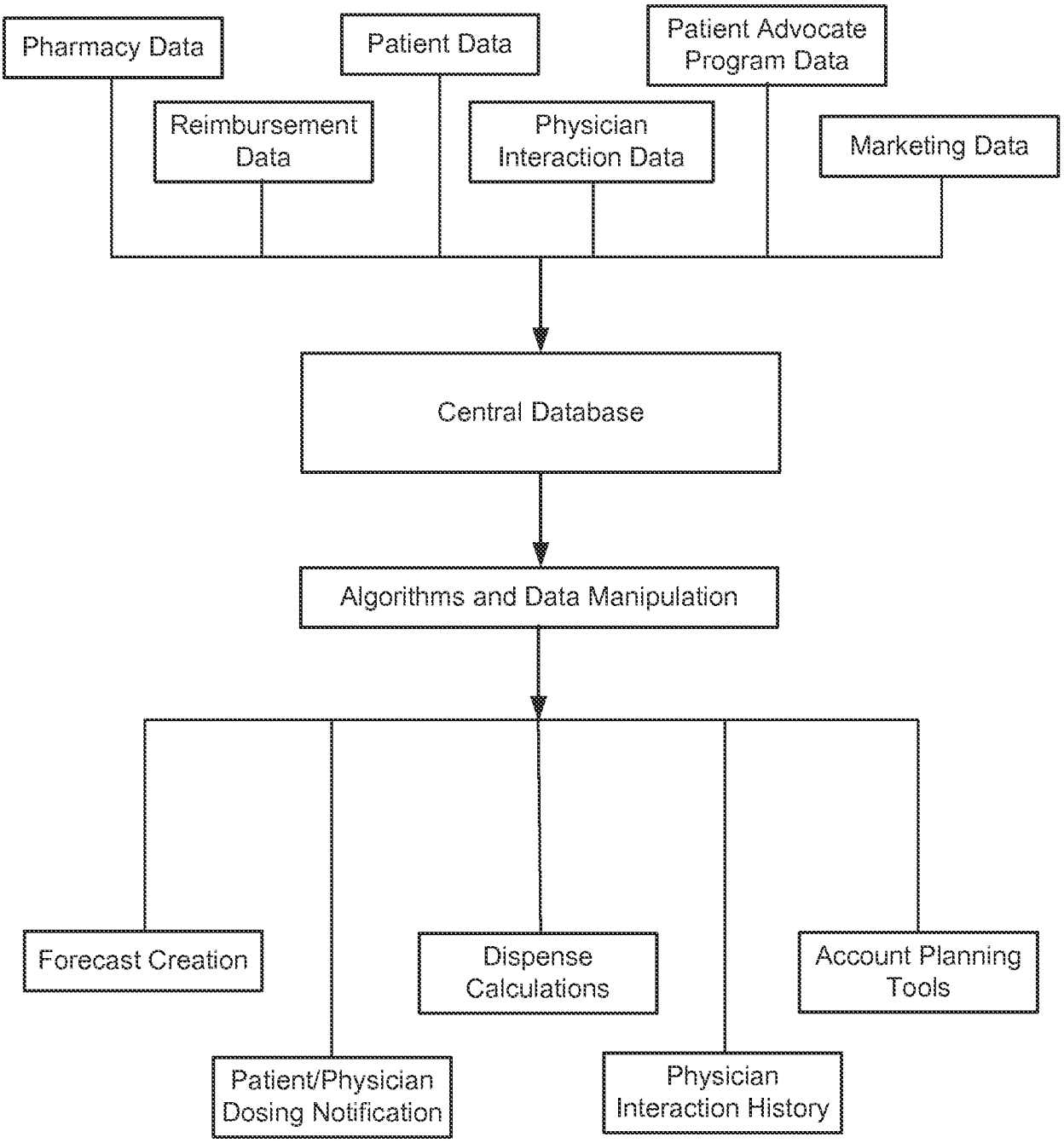

Pharmacy Data
Patient Data
Patient Advocate Program Data
Reimbursement Data
Physician Interaction Data
Marketing Data
Central Database
Algorithms and Data Manipulation
Forecast Creation
Dispense Calculations
Account Planning Tools
Patient/Physician Dosing Notification
Physician Interaction History

Fig. 2

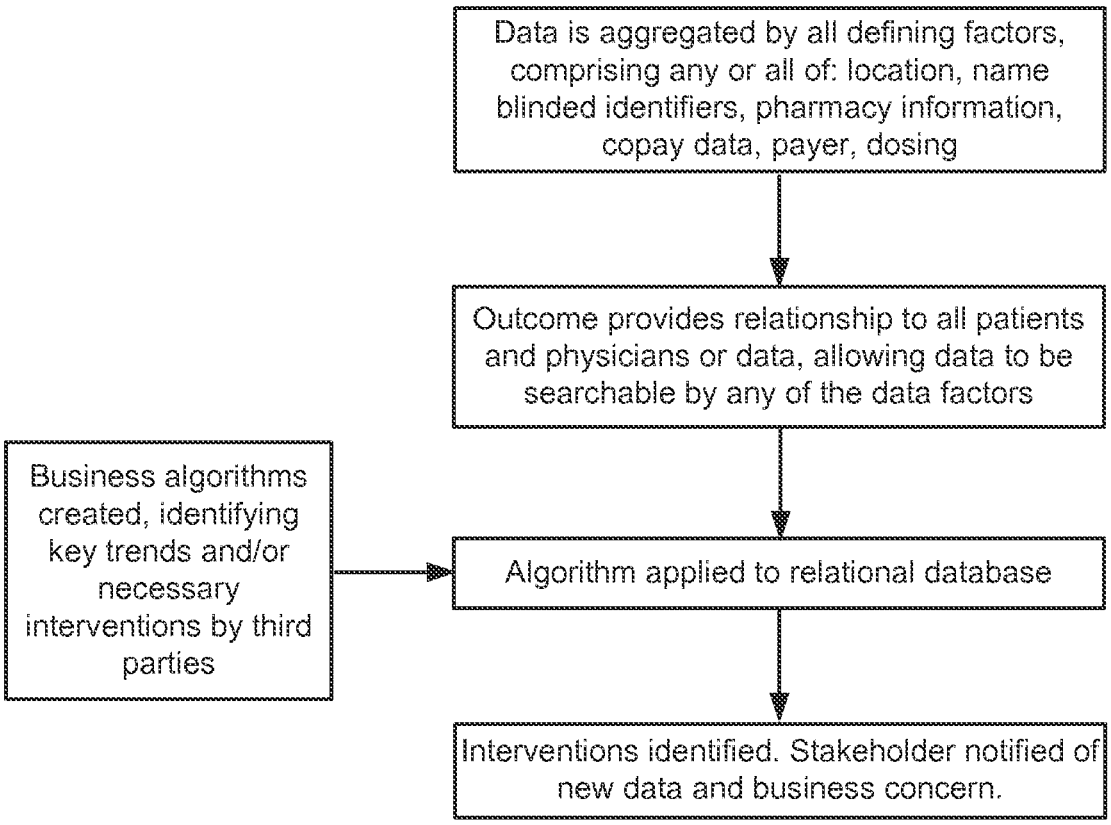

Data is aggregated by all defining factors, comprising any or all of: location, name blinded identifiers, pharmacy information, copay data, payer, dosing
Outcome provides relationship to all patients and physicians or data, allowing data to be searchable by any of the data factors
Business algorithms created, identifying key trends and/or necessary interventions by third parties
Algorithm applied to relational database
Interventions identified. Stakeholder notified of new data and business concern.

Fig. 3

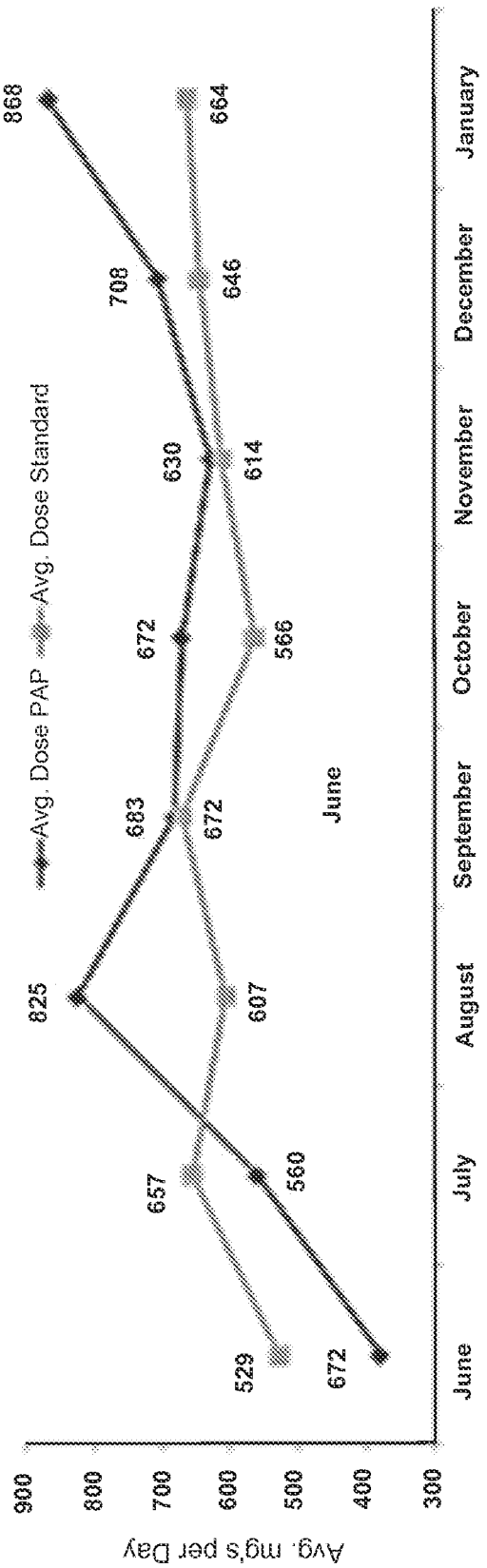

Avg. mg's per Day
900
800
700
600
500
400
300
June
July
August
September
October
November
December
January
Avg. Dose PAP
Avg. Dose Standard
825
657
529
683
672
607
672
672
566
630
614
708
646
868
664
560

Fig. 4

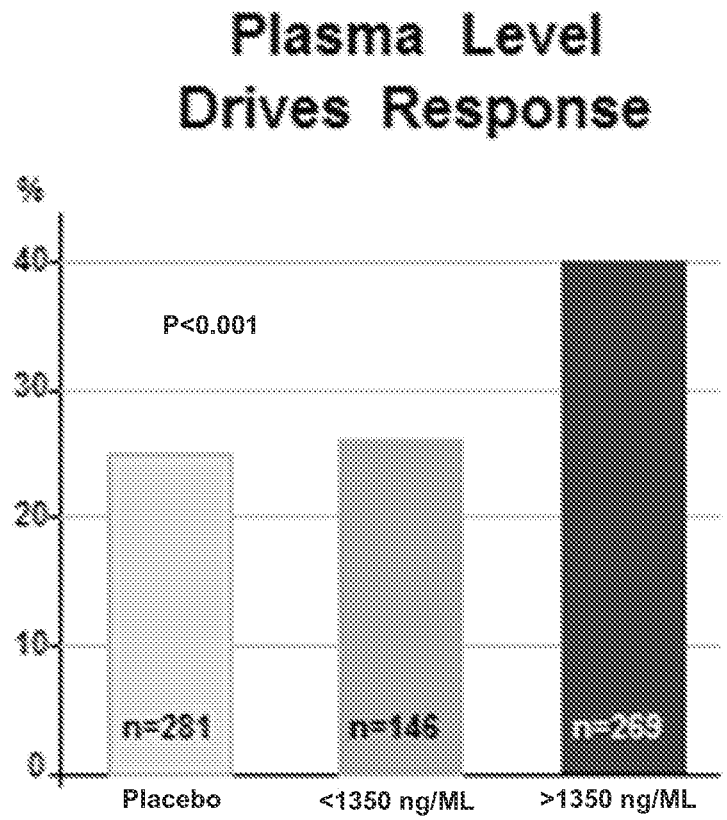

Plasma Level
Drives Response
%
40
30
20
10
0
P<0.001
n=281
n=146
n=263
Placebo
<1350 ng/ML
>1350 ng/ML

Fig. 5

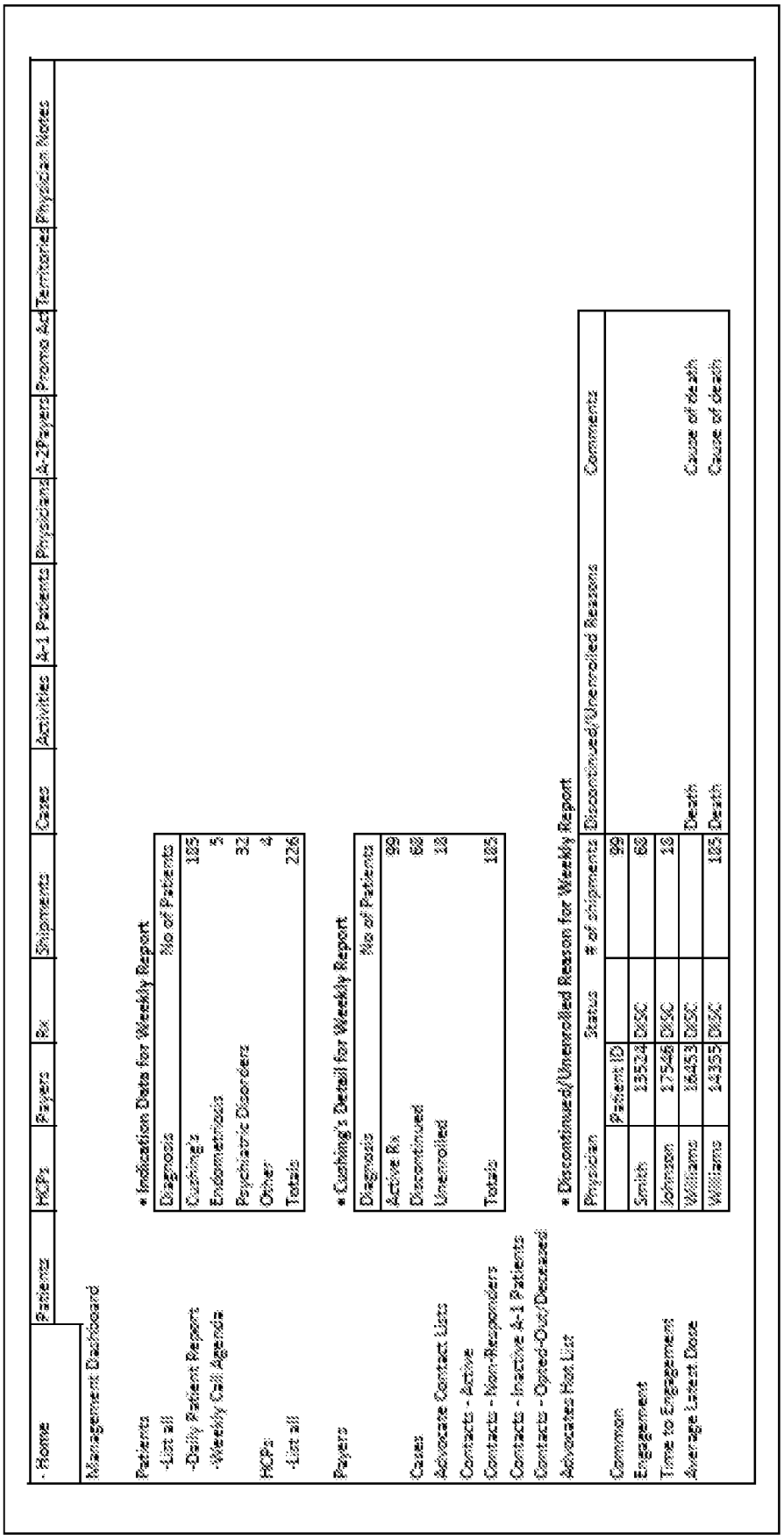

- Home
Patients
HCPs
Payers
Rx
Shipments
Cases
Activities
4-1 Patients
Physicians
4-2Payers
Promo Act
Terminated
Physician Notes
Management Dashboard
Patients
-List all
-Daily Patient Report
-Weekly Call Agenda
HCPs
-List all
Payers
Cases
Advocate Contact Lists
Contacts - Active
Contacts - Non-Responders
Contacts - Inactive 4-1 Patients
Contacts - Opted-Out/Deceased
Advocates Hot List
Common
Engagement
Time to Engagement
Average Latest Dose
• Indication Data for Weekly Report
Diagnosis
No of Patients
Cushing's
185
Endometriosis
5
Psychiatric Disorders
32
Other
4
Totals
226
• Cushing's Detail for Weekly Report
Diagnosis
No of Patients
Active Rx
99
Discontinued
62
Unenrolled
18
Totals
185
• Discontinued/Unenrolled Reason for Weekly Report
Physician
Status
# of shipments
Discontinued/Unenrolled Reasons
Comments
Patient ID
Smith
13534
D/C
99
Johnson
17546
D/C
62
Williams
16453
D/C
18
Death
Cause of death
Williams
14355
D/C
185
Death
Cause of death

Fig. 6A

Dosing					
Physicians	March	April	May	June	July
Smith	300	300	150	150	150
Johnson	300	300			
Williams	300	300			
Jones	300	300	300	300	

Fig. 6B

FILTERS	Patient ID	Patient Name	MD Last Name	Status	PA Required	PA TAT	Appeal Required	Appeal TAT	Starter	PAP	MOBD	Enrollment Date	Titrated	Dose (mg/day)	Duration (Weeks)	Late Flag
>Enrollment Date	123	xxxxx	Smith	Shipped								1/1/2013	x	600	68	x
>MD Last Name	124	xxxxx	Jones	Shipped	x	11						10/1/2012		300	65	
>	125	xxxxx	Adams	Shipped								8/1/2012		300	64	
	126	xxxxx	Smith	Discontinued	x	7	x	5	s			12/1/2012		300	0	x

Fig. 6C

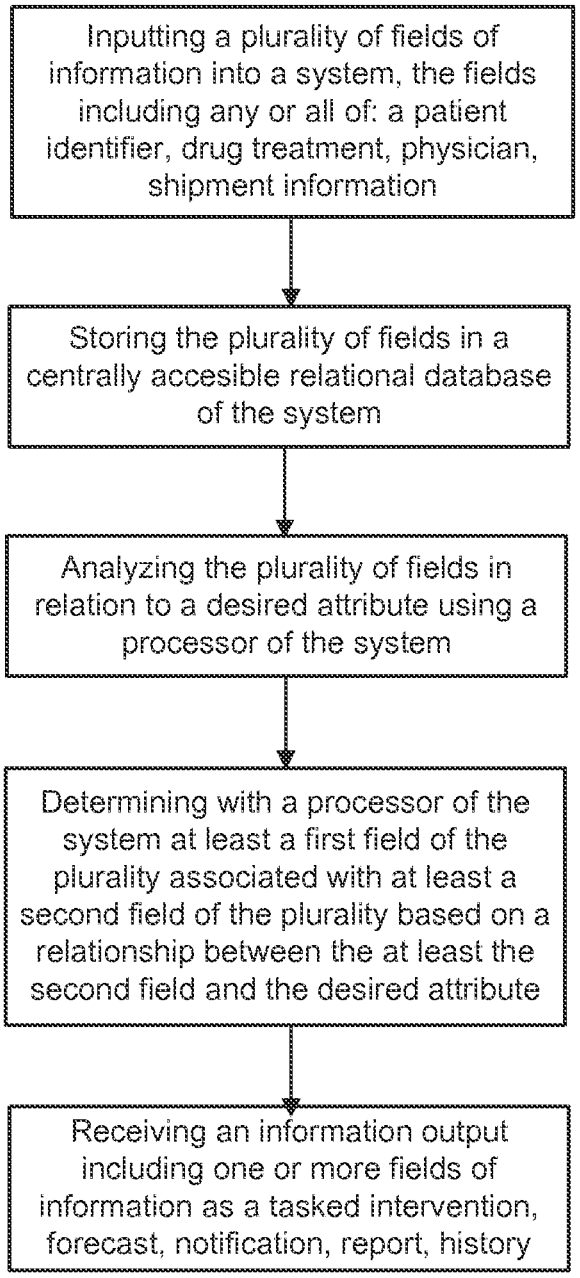

Inputting a plurality of fields of information into a system, the fields including any or all of: a patient identifier, drug treatment, physician, shipment information
Storing the plurality of fields in a centrally accesible relational database of the system
Analyzing the plurality of fields in relation to a desired attribute using a processor of the system
Determining with a processor of the system at least a first field of the plurality associated with at least a second field of the plurality based on a relationship between the at least the second field and the desired attribute
Receiving an information output including one or more fields of information as a tasked intervention, forecast, notification, report, history

Fig. 7

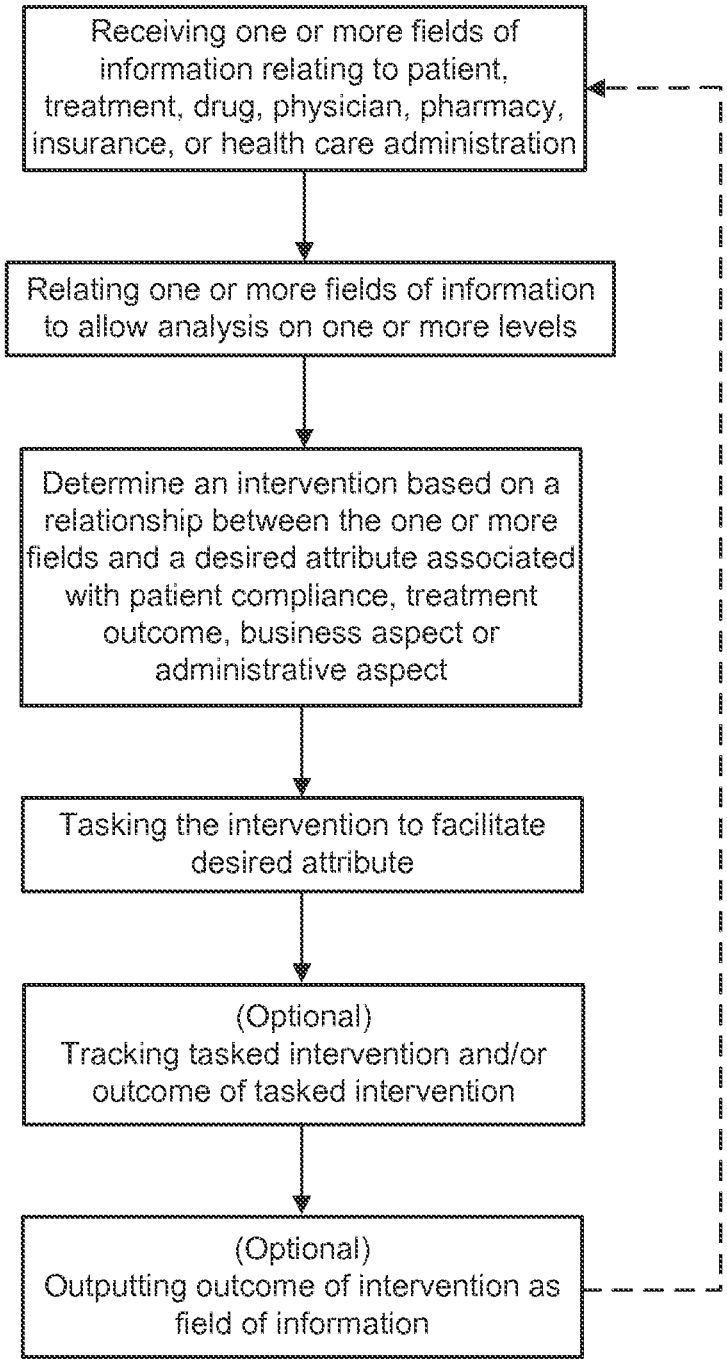

Receiving one or more fields of information relating to patient, treatment, drug, physician, pharmacy, insurance, or health care administration
Relating one or more fields of information to allow analysis on one or more levels
Determine an intervention based on a relationship between the one or more fields and a desired attribute associated with patient compliance, treatment outcome, business aspect or administrative aspect
Tasking the intervention to facilitate desired attribute
(Optional) Tracking tasked intervention and/or outcome of tasked intervention
(Optional) Outputting outcome of intervention as field of information

Fig. 8

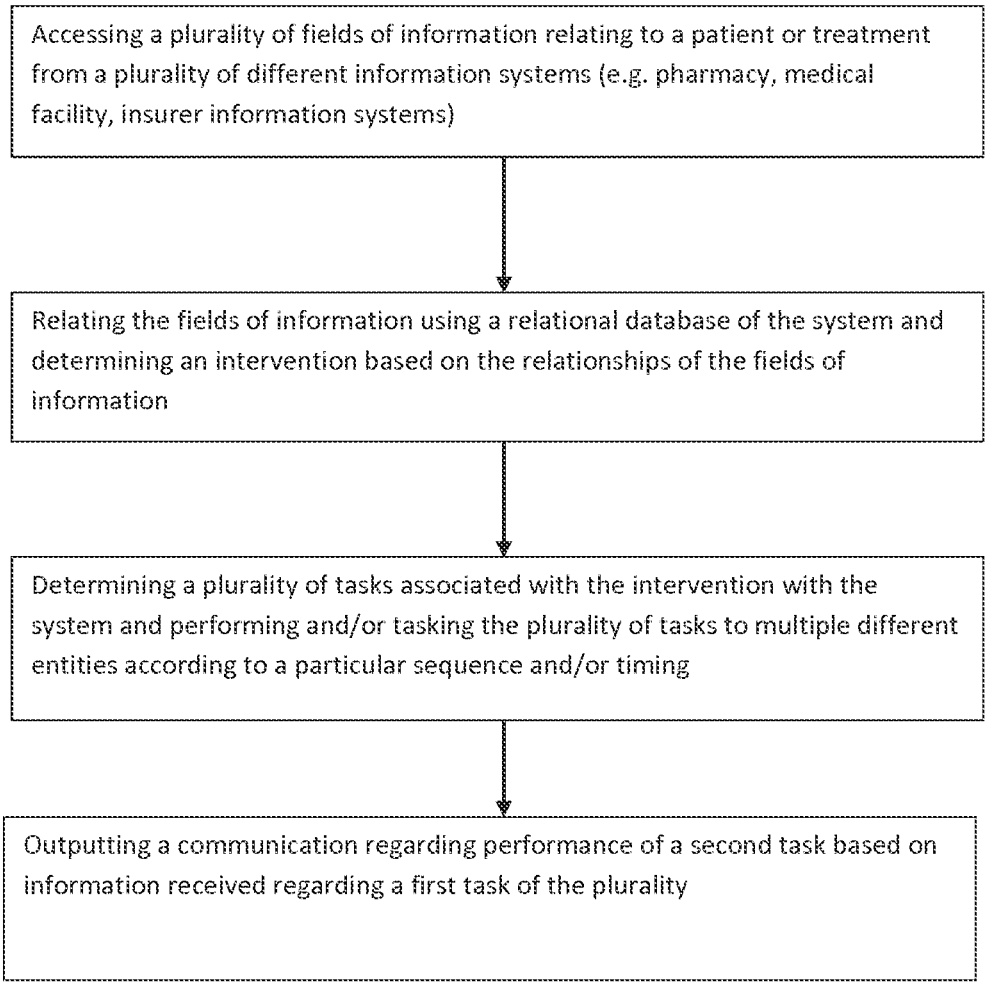

Accessing a plurality of fields of information relating to a patient or treatment from a plurality of different information systems (e.g. pharmacy, medical facility, insurer information systems)
Relating the fields of information using a relational database of the system and determining an intervention based on the relationships of the fields of information
Determining a plurality of tasks associated with the intervention with the system and performing and/or tasking the plurality of tasks to multiple different entities according to a particular sequence and/or timing
Outputting a communication regarding performance of a second task based on information received regarding a first task of the plurality

Fig. 9

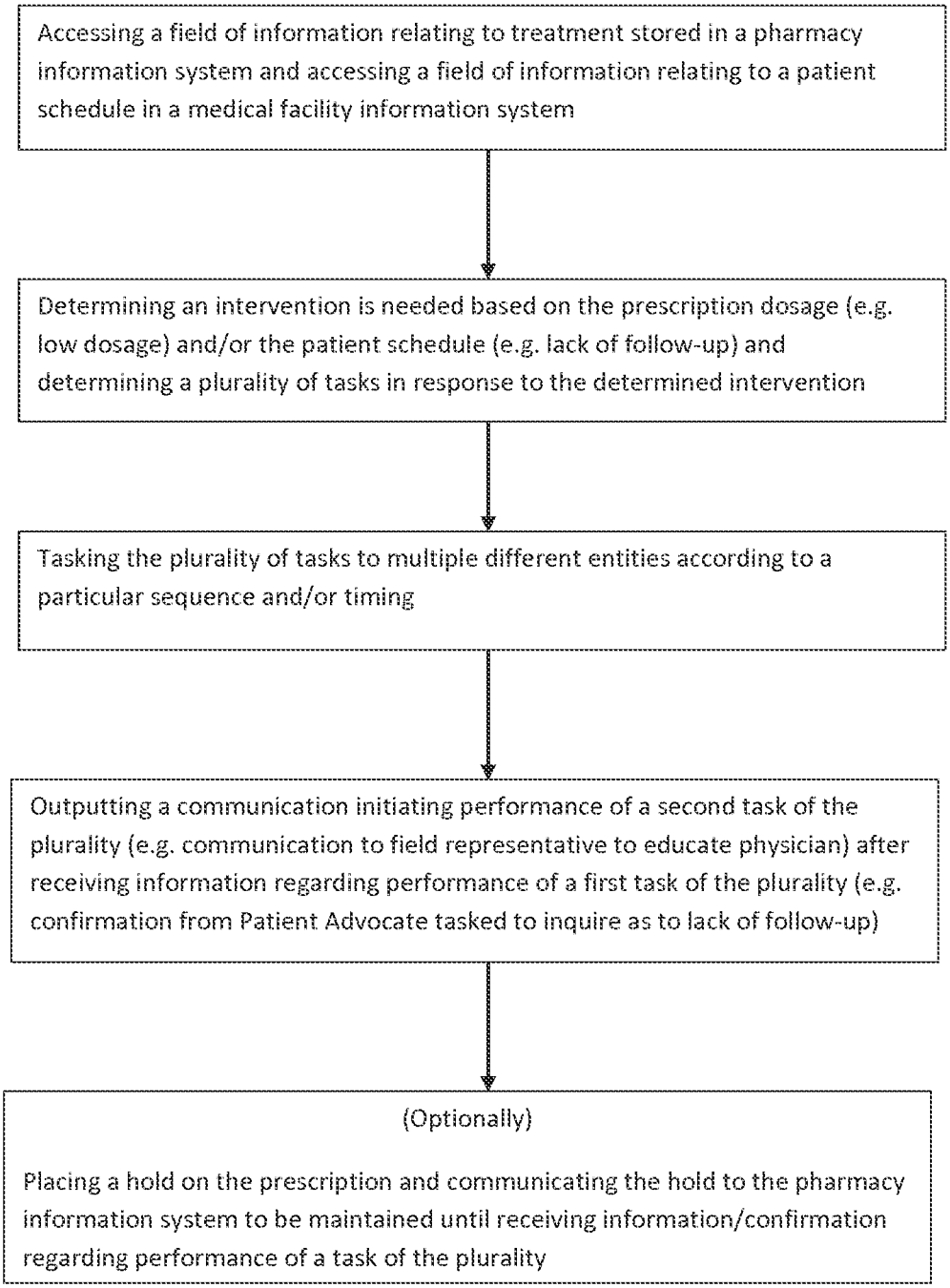

Accessing a field of information relating to treatment stored in a pharmacy information system and accessing a field of information relating to a patient schedule in a medical facility information system
Determining an intervention is needed based on the prescription dosage (e.g. low dosage) and/or the patient schedule (e.g. lack of follow-up) and determining a plurality of tasks in response to the determined intervention
Tasking the plurality of tasks to multiple different entities according to a particular sequence and/or timing
Outputting a communication initiating performance of a second task of the plurality (e.g. communication to field representative to educate physician) after receiving information regarding performance of a first task of the plurality (e.g. confirmation from Patient Advocate tasked to inquire as to lack of follow-up)
(Optionally)
Placing a hold on the prescription and communicating the hold to the pharmacy information system to be maintained until receiving information/confirmation regarding performance of a task of the plurality

Fig. 10

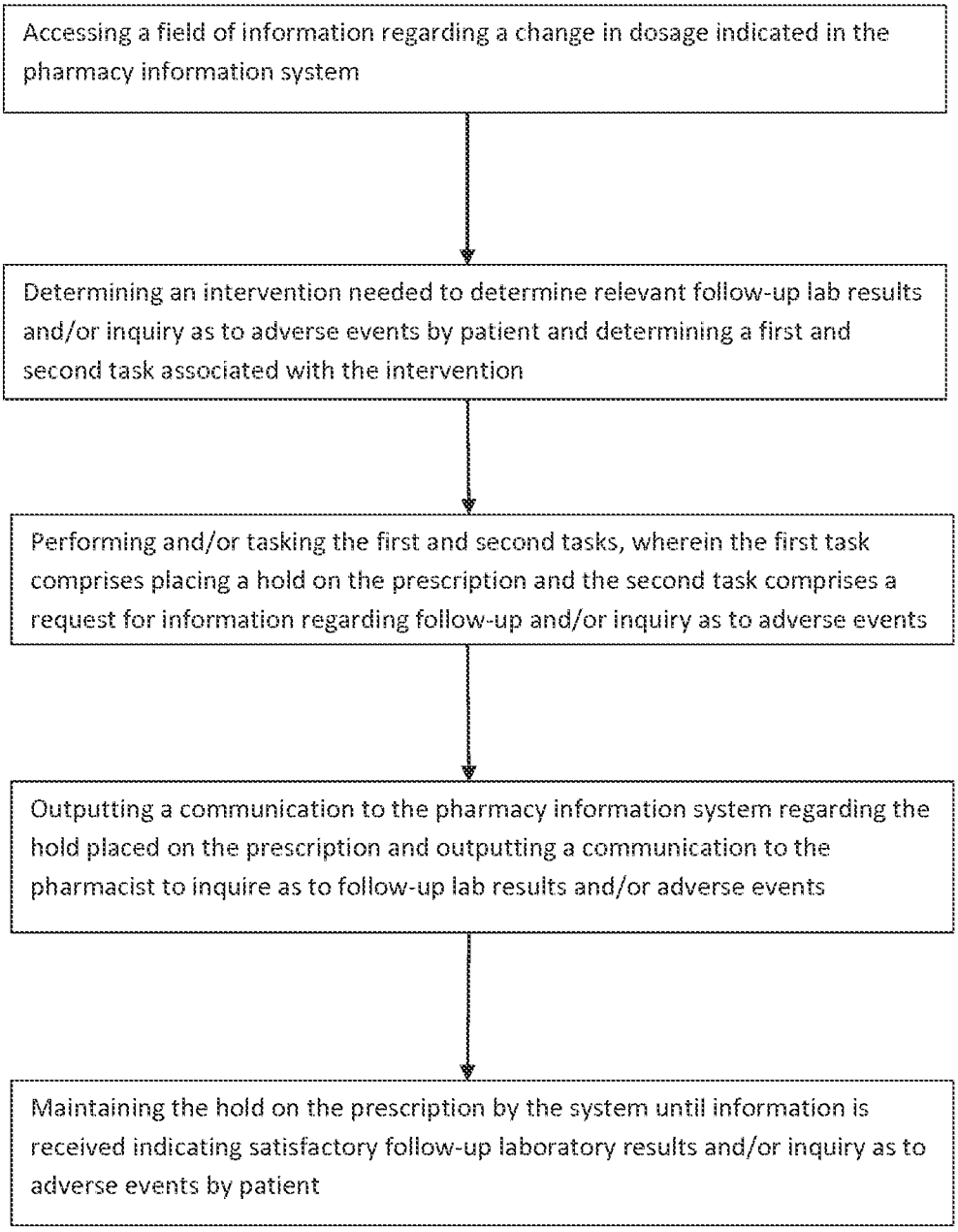

Accessing a field of information regarding a change in dosage indicated in the pharmacy information system
Determining an intervention needed to determine relevant follow-up lab results and/or inquiry as to adverse events by patient and determining a first and second task associated with the intervention
Performing and/or tasking the first and second tasks, wherein the first task comprises placing a hold on the prescription and the second task comprises a request for information regarding follow-up and/or inquiry as to adverse events
Outputting a communication to the pharmacy information system regarding the hold placed on the prescription and outputting a communication to the pharmacist to inquire as to follow-up lab results and/or adverse events
Maintaining the hold on the prescription by the system until information is received indicating satisfactory follow-up laboratory results and/or inquiry as to adverse events by patient

Fig. 11