

# Intelligent Healthcare

*Improving Patient Care with Online  
Disease Registries*

*Inexpensive solutions to expensive health care data  
problems*

*Presented to  
The Quality Colloquium  
August 22, 2006*



# *Who We Are . . .*



*A 16-year-old firm  
providing physicians with useful and  
actionable information to improve health  
care quality.*

## *Problem:*

*Data for any individual patient  
is dispersed throughout  
the health care community.*

# *Where is your health care data?*



# *Why is this a problem?*



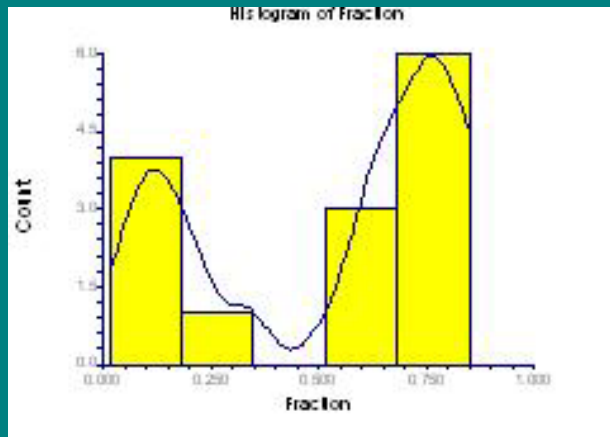
*Physicians need all of the  
data to know what to  
do:*

*Action needed to improve  
patient care*

*Identify “gaps” in care  
and data.*

# *Why is this important?*

Our 2002 study of data needed for quality measurement found serious gaps in the completeness of patient care data.



*So, what happens?*

The lack of *complete* data is reported  
*instead of the quality of physician  
care.*

*What can physicians, health plans, hospitals and purchasers do together to change this system?*



# *The response in California . . .*



In its third year, the Statewide Pay for Performance program has achieved a new focus on improving the quality of care.

Visit [www.iha.org](http://www.iha.org) to learn more


# *To improve the quality of patient care and quality scores . .*



Patients need a medical home  
(with their complete healthcare data)

Where a physician and medical team can oversee and proactively manage all of their care

## *What we do IS different:*



On behalf of 3,300 primary care physicians in 19 medical groups- we collect and integrate diverse data from physicians, hospitals, laboratories, pharmacies, and health plans

Data is integrated by patient!

# *Then, Intelligent Healthcare helps physicians succeed:*

- The integrated data *pre-populates* registries,
- Physicians have information from the start,
- Identify patients needing changes to their care plan or with gaps,
- Tools to respond.



# *Our “Intelligent” registries:*



- comprehensive approach to complete health care information,
- physicians see all information for a patient in one place.
- keep data complete and available.

# *Intelligent Registry*

- Include:
  - Integrated medical service, pharmacy, hospital and laboratory test result data
  - Targeted lists of patients needing follow up
  - Reminders
  - Feedback to physicians about how well they are doing
  - Always available (web based) with no up front costs.

# Physician Point of Care On Line Registries

## Select a registry

Select Registry - Microsoft Internet Explorer provided by Pioneer Medical Group, Inc.

File Edit View Favorites Tools Help

Address <https://registry.intelhc.com/Private/SelectPcpRegistry.aspx> Go Links >>

Point Of Care System  
Brought to you by Intelligent Healthcare  
[Logout](#)  
This is a demo version of the Point Of Care System

**PCP/Registry Access**

PCP ID/Name: -OKLENG-OK D3-206 [User Tracker](#)

Registry: CERVICAL Submit

**Member Re**

Search for a member:

Type part of a member's last name or member code. The results will populate automatically.

Choose a registry:

Edit Observation Edit Lab Edit Immunization View/Print

Searches can also be done using "patient Name"

Done

Start  Inbox - Microsoft Outlook  Intelligent Healthcare - ...  Select Registry - Micr...  Point Of Care ScreenPrin... 10:55 AM

# Physician Point of Care On Line Registries

## Point Of Care System

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[Logout](#)

This is a demo version of the Point Of Care System

### PCP/Registry Access

PCP ID/Name:  [User Tracker](#)

Registry:

- CARDIOVASCULAR
- CERVICAL
- CHLAMYDIA
- DIABETES**
- MAMMO

### Member Re

Search for a member

Type part of a member's last name or member code. The results will populate automatically.

Choose a registry:

# Physician Point of Care On Line Registries

Point Of Care System

Brought to you by Intelligent Healthcare

Current registry: DIABETES

[Select a different PCP/Registry](#)

[Logout](#)

This is a demo version of the Point Of Care System

PCP: A TRADRA T

▼

Select

View/Print Selection

PCP Summary

Generate Letters

			Full Name	DOB		Group
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	A DCADA D	2/16/1951		
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	A HVAZA H	10/18/1938	1.10	Secure Horizons
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	ANOJUIANO	6/10/1948	0.82	Blue Cross
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	AROMEVARO	9/22/1949	0.76	Blue Cross
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	CIOMOACIO	7/30/1962	1.80	Blue Cross
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	ELEMAELE	4/9/1935	0.74	Secure Horizons
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	ENDKUVEND	8/12/1969	0.61	Blue Shield
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	ESARIRESA	2/17/1956	0.25	Aetna
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	H KJASH K	9/9/1954	0.40	Blue Cross
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	H RPASH R	1/30/1949	0.29	Aetna

See full patient list (below) and statistics on right>>>>

Report	Patient
ALL	22
P4P Patients	15
Patients Missing HBA1C	8
P4P Patients Missing HBA1C	10
Patients Missing LDL	8
P4P Patients Missing LDL	6
Patients Missing HBA1C & LDL	7
P4P Patients Missing HBA1C & LDL	5
Patients with High HBA1C Values	5
P4P Patients with High HBA1C Values	2
Patients with High LDL Values	3
P4P Patients with High LDL Values	2
Patients with High HBA1C& LDL Values	1
P4P Patients with High HBA1C& LDL Values	0

1 2 3

# Physician Point of Care On Line Registries

Point Of Care System

Brought to you by Intelligent Healthcare

Current registry: DIABETES

[Select a different PCP/Registry](#)

[Logout](#)

This is a demo version of the Point Of Care System

PCP: A TRADRA T

- ALL
- Patients Missing HBA1C
- Patients Missing LDL
- Patients Missing HBA1C & LDL
- Patients with High HBA1C Values
- Patients with High LDL Values
- Patients with High HBA1C& LDL Values
- P4P Patients
- P4P Patients Missing HBA1C**
- P4P Patients Missing LDL
- P4P Patients Missing HBA1C & LDL
- P4P Patients with High HBA1C Values
- P4P Patients with High LDL Values
- P4P Patients with High HBA1C& LDL Values

Select patients by need in the registry

[Edit Observation](#)
[View/Print](#)
[Edit Lab](#)

1 2 3

Full Name	DOB	Group
CADA D	2/16/1951	Blue Cross
VAZA H	10/18/1938	Secure Horizons
DIJUIANO	6/10/1948	Blue Cross
OMEVARO	9/22/1949	Blue Cross
MOACIO	7/30/1962	Blue Cross
MAAELE	4/9/1935	Secure Horizons
KUVEND	8/12/1969	Blue Shield
RIRESA	2/17/1956	Aetna
KJASH K	9/9/1954	Blue Cross
HRPASH R	1/30/1949	Aetna

Report	Patient
ALL	22
P4P Patients	15
Patients Missing HBA1C	8
P4P Patients Missing HBA1C	10
Patients Missing LDL	8
P4P Patients Missing LDL	6
Patients Missing HBA1C & LDL	7
P4P Patients Missing HBA1C & LDL	5
Patients with High HBA1C Values	5
P4P Patients with High HBA1C Values	2
Patients with High LDL Values	3
P4P Patients with High LDL Values	2
Patients with High HBA1C& LDL Values	1
P4P Patients with High HBA1C& LDL Values	0

# Physician Point of Care On Line Registries

Point Of Care System  
 Brought to you by Intelligent Healthcare

Current registry: DIABETES

[Select a different PCP/Registry](#)

[Logout](#)

This is a demo version of the Point Of Care System

PCP: A TRADRA T

			Full Name	DOB	Acuity	Insurance Group
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	A DCADA D	2/16/1951	0.22	Blue Cross
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	ANOJUIANO	6/10/1948	0.82	Blue Cross
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	AROMEVARO	9/22/1949	0.76	Blue Cross
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	H KJASH K	9/9/1954	0.40	Blue Cross
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	H RPASH R	1/30/1949	0.29	Aetna
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	INEKHTINE	2/12/1975	0.60	Cigna
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	L GAVEL G	8/30/1940	1.00	Aetna
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	N BPAIN B	10/16/1949	0.76	Blue Shield
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	RTOLEERTO	7/7/1962	0.18	Blue Cross
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Lab</a>	SUSJUESUS	7/6/1944	4.21	Cigna

Report	Patient
ALL	22
P4P Patients	15
Patients Missing HBA1C	8
P4P Patients Missing HBA1C	10
Patients Missing LDL	8
P4P Patients Missing LDL	6
Patients Missing HBA1C & LDL	7
P4P Patients Missing HBA1C & LDL	5
Patients with High HBA1C Values	5
P4P Patients with High HBA1C Values	2
Patients with High LDL Values	3
P4P Patients with High LDL Values	2
Patients with High HBA1C& LDL Values	1
P4P Patients with High HBA1C& LDL Values	0

1

# Point Of Care System

Brought to you by Intelligent Healthcare

Current registry: DIABETES

[Logout](#)

This is a demo version of the Point Of Care System

Patient: A DCADA D

Member Code:	1095105	Age:	54	Sex:	F	Date of Birth:	02/16/1951	Health Plan:	Blue Cross
--------------	---------	------	----	------	---	----------------	------------	--------------	------------

## HbA1C

Date  

Value

Specimen Number

Lab Provider

Missing data/events can be input by the physicians

## LDL

Date  

Value

Specimen Number

Lab Provider

**DIABETIC PATIENT : Progress Report**

**MEMBER INFORMATION**

<b>A THAIA T</b>	Age: 57	Member Code: 757337
21422 Canyon Heights	Sex: F	Aetna
Lake Tahoe Road	Date of Birth: 04/26/1948	Alt ID: BBGGDJBA
Lake Tahoe	Patient Acuity: 5.10	Eligibility Start Date: 07/20/2001
CA 11111	Registry Entry Date: 05/09/2003	Eligibility End Date: 12/31/2004
Home Phone: 1112227079	Work Phone:	

**CLINICAL OBSERVATIONS**

BP Systolic:	Weight Date:	Generate a progress report	
BP Diastolic:	Body Weight:		Counseling Date:
BP Date:	Body Height:		Depression Score:
SM GOAL SET DATE :	BMI :		Depression Date :

**LAB, VISIT DATES & EYE EXAM**

Last PCP Seen:	HBA1C Dates & Values		LDL Dates & Values		Total Cholesterol Dates & Values	
<i>PCP Visit Dates</i>	10/06/2005	7.5	12/20/2004	101	12/20/2004	174
02/24/2004	12/20/2004	7.3	10/09/2004	124	10/09/2004	193
<i>MicroAlbumin Date</i>	08/21/2004	7.5	03/27/2004	127		
03/27/2004	03/27/2004	7.5	11/17/2003	91		
<i>Eye Exam Date</i>	11/17/2003	7.2	07/26/2003	126		
06/08/2004						
<i>Foot Exam Date</i>						

**MEDICATION**

<i>Prescriptions &amp; Last Dispensed Date</i>	<i>Cardio Prescriptions &amp; Last Dispensed Date</i>
Insulin: Lantus 02/28/2005	Ace Inhibitor: ALTACE CAP10MG 02/02/2005
Thiazolidinediones:	Angiotensin Receptor: HYZAAR TAB100-25 12/02/2004
Sulfonylureas: Amaryl 02/02/2005	Lipotropics [Statin]:
Non-Sulfonylureas:	Aspirin:
Meglitinides:	
Alpha-glucosidase Inhibitor:	

Notes:

# Physician Point of Care On Line Registries

Hospitalist



All Measure Eligible Enrollees  
**POC Demo Client**  
 Disease Registry  
 by **Intelligent Healthcare LLC**  
 Pharmacy as of 03/17/2005 & Laboratory as of 10/08/2005,  
 AND Claims data through 01/12/2005

Service Dates Shown  
as Month & Year

Dispensing 12 Months  
Prior to 03/17/2005

Cardio  
Drugs

**TABLE 15: DIABETES PATIENTS BY PROVIDER**

Provider Specialty : **Hospitalist**  
 Provider Name & Code : **A MCHURA M D3-3568**

Generate a summary report

FAR LEFT COLUMNS  
1 = P4P Patient  
& P4P Service

Member Name, PlanCode & MemberCode	Acuity Score	Date of Birth	Sex	Date of Last PCP	Last HBA1c Date	HBA1c Value	LDL Cholesterol Date	LDL Cholesterol Value	Eye Exam Date	Insulin Agent	Inhibitor Agent	Miglitin Agent	Metformin Agent	Sulfonyl Agent	Thiazolin Agent	Ace Inhibitors	Angiotension Rec Bldr	Statins Agent
A THAIA T AETCOM 757337	4.59	4/26/48	F	2/24/04	10/6/05	7.5	12/20/04	101	6/8/04	X			X		X	X		
A VCONA V AETMED 350949	9.74	9/19/41	F	1/12/05	12/7/04	6.1	12/7/04	96	8/16/04							X	X	
CESBJNCE S BLXCOM 375253	5.04	4/19/39	F		8/13/04	5.8	8/13/04	164	1/10/05							X	X	
E ERONE E AETMED 752016	1.79	9/19/18	F		2/7/05	8.1	6/17/03	77	12/27/04				X		X			
E GWACE G AETMED 809031	1.28	6/5/43	F		5/14/04	6.4	5/14/04	67										X
E JSWRE J CIGCOM 411297	14.48	8/21/60	F	1/11/05	1/31/05	5.2	1/31/05	111	6/17/04				X		X		X	
G EKING E AETMED 1080518	1.58	3/18/38	M		10/15/04	5.8	10/15/04	79	12/7/04							X		
H LNEAH L AETCOM 739777	1.40	6/29/56	F		10/25/04	5.4	10/25/04	147	9/13/04							X	X	
N NYUUN N AETCOM 1035469	1.20	1/9/67	F		2/3/05	6.3	2/3/05	91	3/23/05							X	X	
OONYISOON BLSMED 724754	2.16	11/5/35	F		5/21/04	6.5	5/21/04	109	5/25/04				X		X	X		
RIAKHARIA BLXCOM 491788	12.64	9/5/46	F		6/17/04	7.7	6/17/04	99	12/6/04	X						X	X	
S DBAIS D BLSMED 471402	1.25	10/8/33	F		3/8/04	6.4	3/8/04	103	3/12/03							X		

# Physician Point of Care On Line Registries



All Measure Eligible Enrollees  
**POC Demo Client**  
 Disease Registry  
 by **Intelligent Healthcare LLC**  
 Pharmacy as of 03/25/2005 & Laboratory as of 10/15/2005,  
 AND Claims data through 03/29/2005

Service Dates Shown  
as Month & Year

Dispensing 12 Months  
Prior to 03/25/2005

Car  
Dru

**TABLE 15: DIABETES PATIENTS BY PROVIDER**

Provider Specialty : **PCP: internal medicine**

See the year to date  
quality scores

P4P KEY - see two far left columns on each member detail line

FIRST COLUMN: 1 = P4P patient; 0 = eligible enrollee, but not P4P patient  
 SECOND COLUMN: 1 = P4P service provided; 0 = P4P service not provided.  
 GOAL: for every member line showing a "1" P4P patient, there should be a "1" P4P service provided.

<u>A TRADRA T Subtotal:</u>	Total (1)	P4P (2)	
"Patients with Diabetes" Eligible Enrollees ----	22	15	
Average Acuity ----	1.59		
Eligible Enrollees with HbA1c & Average Value ----	15	6	8.3
Eligible Enrollees with NO HbA1c ----	7	9	
Percent of Eligible Enrollees with HbA1c ----	68%	40%	
Eligible Enrollees with HbA1c Value "Greater than 9" ----	4	2	
Eligible Enrollees with HbA1c Value "Blank" ----	5	9	
Percent of Eligibilities with "POOR HbA1c Control" ----	41%	73%	
Percent of Eligible Enrollees with LDL Cholesterol & Average Value ----	64%		111
Percent of Eligible Enrollees with LDL-C Levels "less than 130 mg" ----		53%	
Percent of Eligible Enrollees with LDL-C Levels "less than 100 mg" ----		27%	
Percent of Eligible Enrollees with Eye Exam ----	32%		

SCORING KEY -  
 (1) TOTAL POPULATION:  
 qualifying members in prior year AND  
 measurement year (locked because  
 claims and RX are locked to measurement  
 year end)  
 (2) P4P POPULATION:  
 qualifying members in prior year AND  
 measurement year (locked to  
 measurement year end)  
 (3) TOTAL SERVICES:  
 HbA1c lab test within last 12 months  
 from report "as of date" (locked to  
 measurement year end)  
 (4) P4P SERVICES:  
 HbA1c lab test during measurement  
 year (locked to measurement year)

# Physician Point of Care On Line Registries

Date: 04/21/2006

/ Generate a patient  
letter

**Ms. DENA T**  
21422 Canyon Heights  
Lake Tahoe Road  
Lake Tahoe, CA 11111

**Dear Ms. DENA T:**

Our practice follows nationally recognized evidence based guidelines to help us better meet the health care needs of our patients. Based on the guidelines for preventive care, you should have a laboratory test completed at least once a year. According to our records, it has been more than 1 year since your last laboratory test. Please call my office, and my staff will set up an appointment. If you have had a recent laboratory test, we would appreciate a telephone call to our office, telling us where and when the laboratory test was performed. We will enter this information in our records, and we will not send you any further reminders. Please do not hesitate to call me or my office staff if you have any questions.

Thank you in advance for your assistance.

Sincerely,

Some Registry software can be acquired for free - but who is collecting and entering all of the diverse data?



Costly for physician and staff time and resources to enter it themselves.

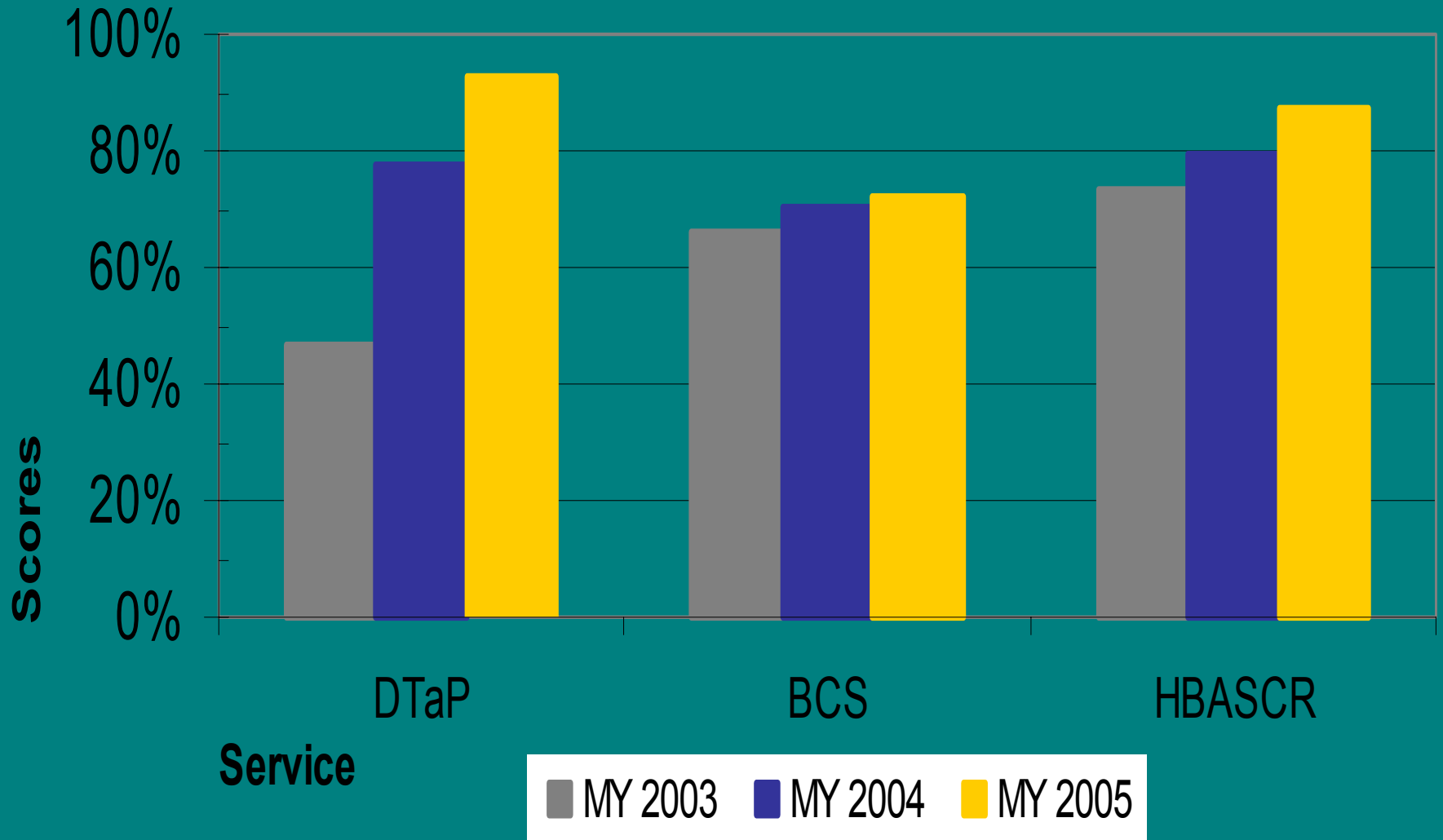
# *Pre Populated Registries:*



1. Physicians have precise patient information from the first day forward,
2. tools to identify and address care deficiencies.
3. Quality of Care and Quality Scores are Improved

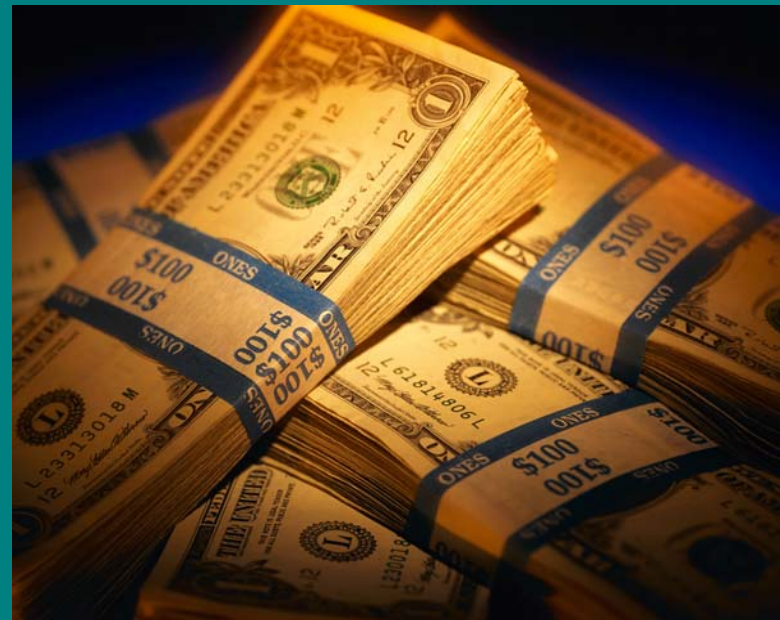
# Quality Score Improvement

Intelligent Healthcare Client Medical Group



# 2006 Reporting Year

- 30% of our clients are in the top 10% of all reported medical groups in California's Pay for Performance program for clinical quality measures



# Select a registry

Point Of Care System  
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[Logout](#)  
This is a demo version of the Point Of Care System

**PCP/Registry Access**  
PCP ID/Name: -OKLENG-OK D3-206 [User Tracker](#)  
Registry: CERVICAL

**Member Re**  
Search for a member:   
Type part of a member's last name or member code. The results will populate automatically.

Choose a registry:

Select provider and measure here

Searches can also be done using "patient Name"

# Selecting CHILDHOOD IMMUNIZATIONS

Point of Care - Microsoft Internet Explorer provided by Pioneer Medical Group, Inc.

File Edit View Favorites Tools Help

Address <https://registry.intelhc.com/Private/PCPMain.aspx> Go Links >>

Point Of Care System  
Brought to you by Intelligent Healthcare  
This is a demo version of the Point Of Care System.

Current registry: CHILD IMMUNIZATIONS  
[Select a different PCP/Registry](#)  
[Logout](#)

PCP: -OKLENG-OK

ALL Select View/Print Selection PCP Summary Generate Letters

			Full Name	DOB	Insurance Group
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Immunization</a>	ARAJIARA	10/12/2004	Cigna
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Immunization</a>	D CANLD C	3/8/2004	Blue Cross
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Immunization</a>	DRAALNDRA	11/22/2003	Blue Cross
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Immunization</a>	E DLIKE D	4/27/2004	Blue Shield
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Immunization</a>	E VFLCE V	11/7/2003	Blue Cross
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Immunization</a>	H JROCH J	12/16/2003	Cigna
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Immunization</a>	I ALICI A	11/11/2003	Blue Cross
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Immunization</a>	INEPATINE	10/7/2004	Blue Cross
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Immunization</a>	LLEHUELLE	11/21/2003	PacifiCare
<a href="#">Edit Observation</a>	<a href="#">View/Print</a>	<a href="#">Edit Immunization</a>	N IBAON I	8/25/2004	Cigna

1 2

Report	Patients
ALL	19
ALL 2 year old children	8
Age 2 Missing DTaP	7
Age 2 Missing IPVOPV	7
Age 2 Missing MMR	3
Age 2 Missing Hib	7
Age 2 Missing HepB	6
Age 2 Missing VZV	3
Less than 2 year old Children	11

Microsoft PowerPoint - [...]  
Inbox - Microsoft Outlook  
Point Of Care ScreenPri...  
Intelligent Healthcare - ...  
Point of Care - Micros...  
11:02 AM

This corner shows which measure registry you are currently in.

List of members assigned to the selected PCP.

# Selecting "Edit Immunization"

Point Of Care System  
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Current registry: CHILD IMMUNIZATIONS  
[Select a different PCP/Registry](#)  
[Logout](#)

Patient: ARAJIIARA

<b>Member Code:</b>	1113689	<b>Age:</b>	0	<b>Sex:</b>	M	<b>Date of Birth:</b>	10/12/2004	<b>Health Plan:</b>	Cigna
---------------------	---------	-------------	---	-------------	---	-----------------------	------------	---------------------	-------

	Immunization Dates			
	1	2	3	4
DTaP	02/22/2005	05/06/2005	09/28/2005	10/04/2005
IPV/OPV	02/22/2005	09/27/2005	09/28/2005	
MMR	10/05/2005 Mfr: Bisco Lot: 23232 Given by: XXX			
HiB	02/22/2005	<a href="#">Add</a>		
HepB	02/22/2005	<a href="#">Add</a>		
VZV	<a href="#">Add</a>			

Immunization updates can be made by selecting the blue "ADD" button. Changes are done in "real" time.

\*Note: Immunizations will be kept up to date by using the LINKS data.

Cancel

# Point Of Care System

Brought to you by Intelligent Healthcare

Current registry: CHILD IMMUNIZATIONS

[Select a different PCP/Registry](#)  
[Logout](#)

This is a demo version of the Point Of Care System


Patient: LLEHUELLE

<b>Member Code:</b>	1038881	<b>Age:</b>	1	<b>Sex:</b>	F	<b>Date of Birth:</b>	11/21/2003	<b>Health Plan:</b>	PacifiCare
---------------------	---------	-------------	---	-------------	---	-----------------------	------------	---------------------	------------

	Immunization Dates			
	1	2	3	4
<b>DTaP</b>	03/24/2004	05/26/2004	04/05/2005	
<b>IPV/OPV</b>	03/24/2004	04/05/2005	<a href="#">Add</a>	
<b>MMR</b>	11/29/2004			
<b>HIB</b>	03/24/2004	04/05/2005	<a href="#">Add</a>	
<b>HepB</b>	03/24/2004	04/05/2005	<a href="#">Add</a>	
<b>VZV</b>	11/29/2004			

Cancel

**DTaP**

Date:  

Mfr.

Lot #

Given by

Point Of Care System  
Brought to you by Intelligent Healthcare

Current registry: CHILD IMMUNIZATIONS

[Select a different PCP/Registry](#)

[Logout](#)

This is a demo version of the Point Of Care System

Patient: LLEHUELLE

<b>Member Code:</b>	1038881	<b>Age:</b>	1	<b>Sex:</b>	F	<b>Date of Birth:</b>	11/21/2003	<b>Health Plan:</b>	PacifiCare
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	Immunization Dates				
	1	2	3	4	
DTaP	03/24/2004	05/26/2004	04/05/2005		06/05/2005 Mfr: Merck Lot: 12345 Given by: PK
IPV/OPV	03/24/2004	04/05/2005	<a href="#">Add</a>		
MMR	11/29/2004				
HiB	03/24/2004	04/05/2005	<a href="#">Add</a>		
HepB	03/24/2004	04/05/2005	<a href="#">Add</a>		
VZV	11/29/2004				

Cancel

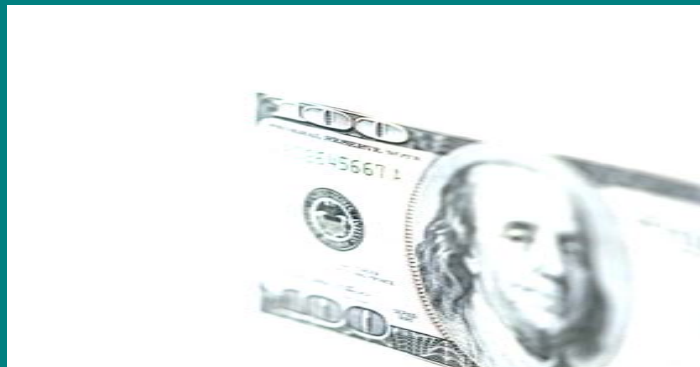
# *Why Electronic Medical Records aren't enough—*



- Provide better information at the point of care
- Many can not provide reminders
- Can't easily search for patients with similar conditions (missing current lab tests or with poor lab results).
- EMRs are expensive.

# *Success equals..*

- Registries *pre-populated* with *no up front data entry.*
- Cost effective for physicians



## *And further . . .*

- Data sources need to be accepted “as is,” regardless of format.
- Reduce physicians’ administrative work load.

IntelHC Online Reports web site is available now! please login using your current userid/password and view/download the reports. Your feedback is very import



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## Welcome to Intelligent Healthcare®

### Client-Logins

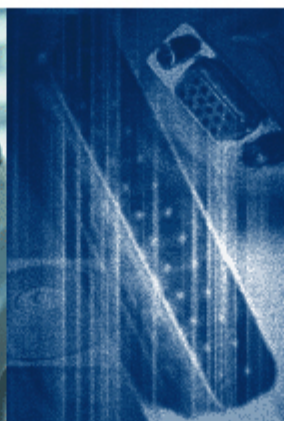
- ▶ Online Reports
- ▶ **Point of Care Login**
- ▶ Reports website



- ▶ The only intelligent and complete solution to manage and improve Pay for Performance populations and scores.
- ▶ The most cost-effective way to track and report healthcare costs and utilization.
- ▶ The most extensive database for industry benchmarks and important healthcare trends.

### Other Useful Links

- [Newsletters](#)
- [Users Group Downloads](#)
- [Technical Support](#)
- [Latest News](#)



### Intelligent Solutions

Intelligent Healthcare offers a complete "software as service" solution for integrating diverse data sources, risk analysis and quality improvement. Our web-based Point of Care® provides the most effective tool for improving Pay for Performance quality reporting and scores.

#### Committed to offering the best in data integration services

Since 1990, Intelligent Healthcare has provided innovative patient data integration and analysis services for physician groups, hospitals and health

#### Tailored to your particular needs

Our services are affordable, convenient and offer a variety of choices that can be customized to meet your needs in your particular market. We manage the complexities of data integration so you can stay focused on what you do best. Our

#### Let us work the numbers so the numbers can work for you

## *To summarize . . .*



Healthcare faces many crises - including controlling costs and improving quality

Only with complete and accurate information can physicians do both.

- Aggregating data from diverse sources is the critical first step.
- Ours is cost-effective and proven to deliver the precise information needed to help physicians



# Intelligent Healthcare

*Integrated data and Registries  
serving 3,300 primary care  
physicians in 19 medical groups  
and Independent Practice  
Associations (IPAs) with 1.4  
Million patients.*

# Intelligent Healthcare



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*CEO*

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