



# University of Iowa Health Care

*Presentation to  
The Board of Regents, State of Iowa  
June 10-11, 2009*

# Agenda

- Opening Remarks (Jean Robillard)
- CCOM Report (Paul Rothman)
- Epic Project Update (Kristy Walker, Daniel Fick, Doug Van Daele)
- Volume and Financial Performance (Ken Fisher)
- Expense Moderation (Ken Kates)



## ***Carver College of Medicine Report***

Paul Rothman, MD  
Dean, UI Carver College of Medicine

# ***Kevin Campbell, PhD***

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*Winner of the 2009  
March of Dimes Prize in  
Developmental Biology*

Since 2002, 5 past recipients have  
gone on to win the Nobel Prize

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# ***François Abboud, MD***

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*Recipient of the 2009  
George M. Kober Medal*

One of the highest awards in  
academic medicine

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## ***Charles Brenner named Biochemistry Head***

- Professor of Genetics and of Biochemistry at Dartmouth Medical School (at Dartmouth since 2003)
- Ph.D. in cancer cell biology from Stanford University School of Medicine
- Fellow of the Leukemia Society of America at Brandeis University
- Research Interests: Function of genes inactivated in cancer development and metabolic pathways that respond to changes in glucose intake and regulate cell aging



# ***ARRA Grant Applications***

- UI Total ARRA Applications – 338
- CCOM Total ARRA Applications – 227 (67%)
- UI Funds Requested– \$209.8M
  - CCOM Funds Requested– \$148.1M (71%)

## ***F.U.T.U.R.E. Program Update***

### Fostering Undergraduate Talent – Uniting Research and Education

Summer research fellowships (8 weeks) in laboratories at UI CCOM for 4 year Iowa college faculty

7 faculty fellows participating in 2009 representing the following Iowa colleges: Northwestern, Luther, Coe, Loras, Graceland, Drake, St. Ambrose

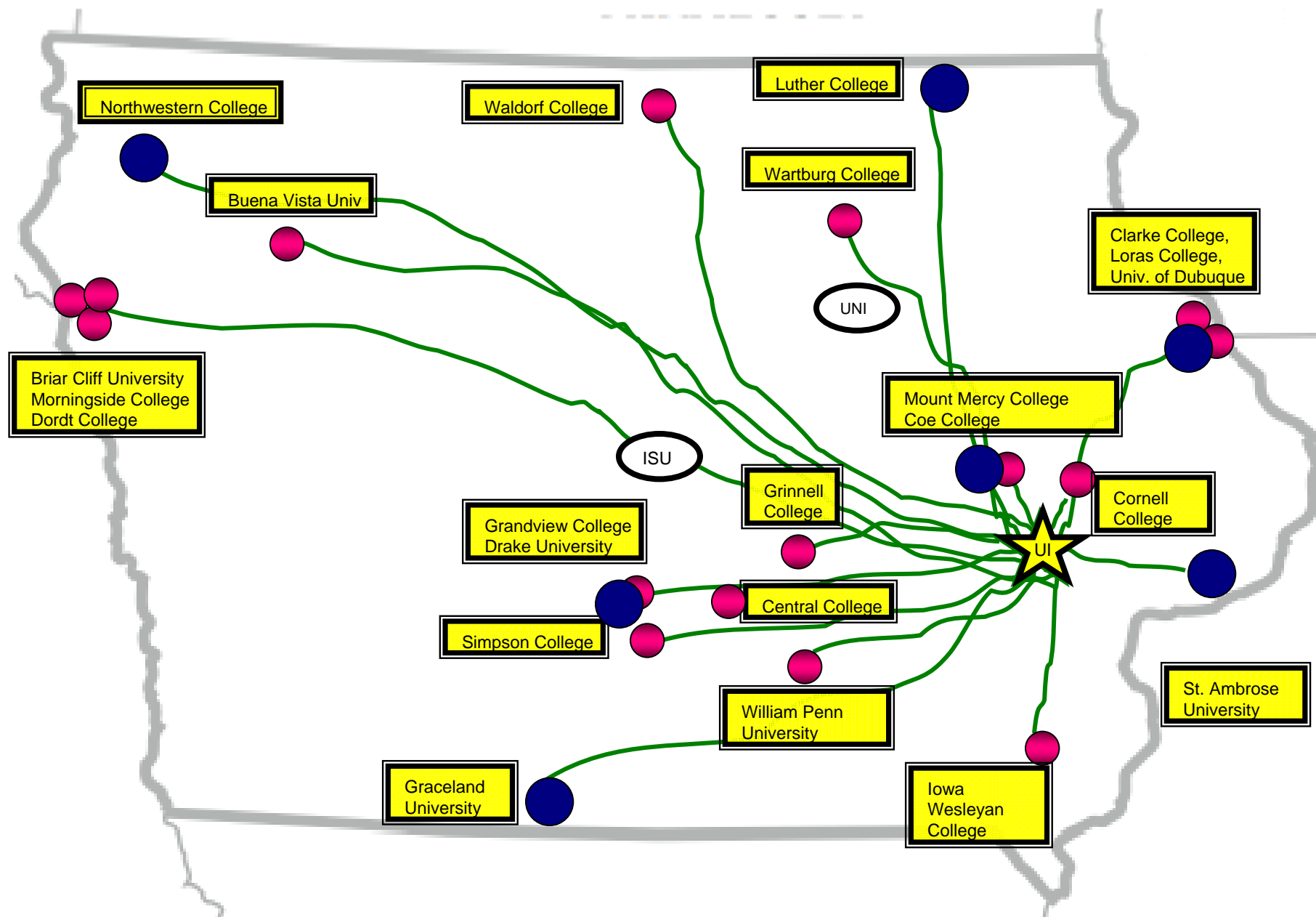


Madeline Shea, PhD



# FUTURE in Biomedicine

## Connecting Iowa's Colleges to UI CCOM





## ***Epic Project Update***

Daniel Fick, MD  
Associate Chief Medical Officer

Doug Van Daele, MD  
Assistant Professor, Department of Otolaryngology

Kristy Walker  
Director of Clinical Applications, Health Care Information Systems

# Epic Project Update



- Successful implementation of the following:
  - Inpatient / Outpatient / ETC clinical documentation and provider order entry
  - Specialty modules
    - Emergency Room
    - Labor & Delivery
    - Ophthalmology
    - Transplant
    - Patient Forms
    - Web Portal for Release of Information
  - New dictation / transcription system
  - Delayed cancer protocol management module
    - Additional content build
    - Additional clinical validation



# ***Epic Go-Live: May 2, 2009***

- **First week statistics**

- Number of Users: 10,000+
- Clinic volume reduced by 24% to accommodate adjustments to new tools
- No change to inpatient volume
- 1236 submitted issues
  - High : 9%
  - Medium : 71%
  - Low : 12%
  - Optimization : 7%
  - Post May Go-live : 1%
- Electronic orders 140,262

## ***Epic – Next Steps***

- Optimize workflow
- Develop additional clinical content/reports
- Work with Epic to enhance product
- Continue training
- Extend functionality to other units (Optime, Simple Treatment Plans, Patient Forms)
- Rollout Web Portal Access
  - Link (Affiliate Access)
  - MyChart (Patient Access)
- Implement
  - Intra-operative Anesthesia/Orders/MAR
  - Blood Product Administration Tracking
  - Chart Deficiency Tracking

## Gives patients easy access to their medical records



The screenshot shows the MyChart patient portal interface. At the top, there is a navigation bar with links: Home, Appointments, Contact Us, Health Care Services, About Us, and Search. The main content area is divided into several sections. On the left, a 'Welcome to MyChart' section features a list of services: 'Communicate with your doctor', 'Access your test results', 'Request prescription renewals', and 'View your recent clinic visits'. Next to this list is a photo of a baby. Below this, a section titled 'Your secure, online health connection' explains the benefits of MyChart. Further down, a section titled 'Urgent Medical Matters' provides a disclaimer. On the right side, a login section titled 'MyChart ID' and 'Password' includes input fields and a 'Sign In' button. Below the login section, there is a 'New User? Sign Up Now' link. At the bottom right, a 'Learn More...' section lists links for 'FAQs', 'Privacy Policy', and 'Terms and Conditions'. The footer contains a copyright notice: 'MyChart® licensed from Epic Systems Corporation, © 1999-2006. Patents pending.'

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University of Iowa Health Care

Home Appointments Contact Us Health Care Services About Us Search

**Welcome to**  
*MyChart*

- Communicate with your doctor
- Access your test results
- Request prescription renewals
- View your recent clinic visits

**Your secure, online health connection**

Your health is important to you around the clock—not just during during office hours. That's why UIHC offers MyChart. With this Internet connection to your doctor's office, you can request prescription refills, review your health history and more—online, any time!

**Urgent Medical Matters**

Please do not use MyChart to send any messages requiring urgent attention. For urgent medical matters, contact your doctor's office.

Thanks for using MyChart.  
You have been logged out.

**MyChart ID**

[Forgot MyChart ID?](#)

**Password**

[Forgot Password?](#)

**Sign In**

MyChart © Epic Systems Corporation

**New User?**  
[Sign Up Now](#)

**Learn More...**

- [FAQs](#)
- [Privacy Policy](#)
- [Terms and Conditions](#)

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# Test Results

## Component Results

Component	Your Value	Standard Range
HEMOGLOBIN	15	14-18 gm/dl
HEMATOCRIT	53	40-54 ml/dl
RBC	5	4.6-6.2 x10 <sup>6</sup> cells/ul
MCV	88	80-100 fl/red cell
WBC	6000	5000-10000 /ul
NEUTROPHILS	3.2	1.7-7.0 X 10E9/L
LYMPHOCYTES	1	.9-2.9 X 10E9/L
MONOCYTES	.5	.3-.9 X 10E9/L
EOSINOPHILS	.2	.05-.5 X 10E9/L
BASOPHILS	.05	0-.1 X 10E9/L
PLATELETS	200	150-450 X 10E9/L
MPV	9	7.6-10.8 fL

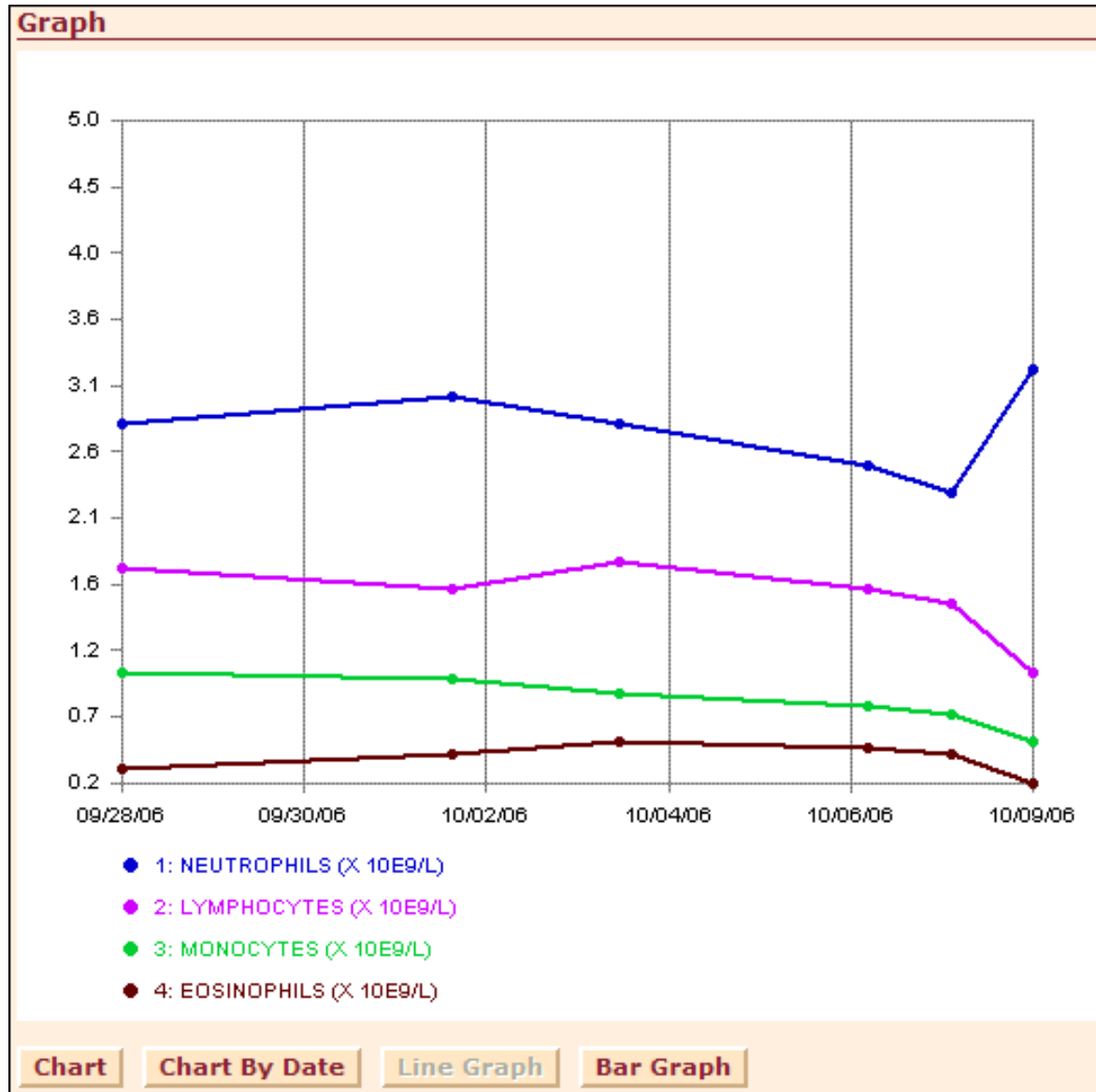
[View Historical Results](#)

## General Information

Resulted: 10/9/2006 3:35 PM  
Ordered By: Ace, Tom



# Graphing Test Results



# Patient-Entered Flowsheets

## Glucose Monitoring Weekly Summary

Go to [Glucose Monitoring](#) to view details.

Go to [Add New Data](#) to enter/edit readings.

	Breakfast		Lunch		Dinner		Night
	Before	After	Before	After	Before	After	
Average	97	113	88	111	107	115	107
Low	88	105	77	105	100	97	100
High	100	117	100	115	113	113	113
No. of Readings	10	10	8	9	9	11	11

# Growth Charts

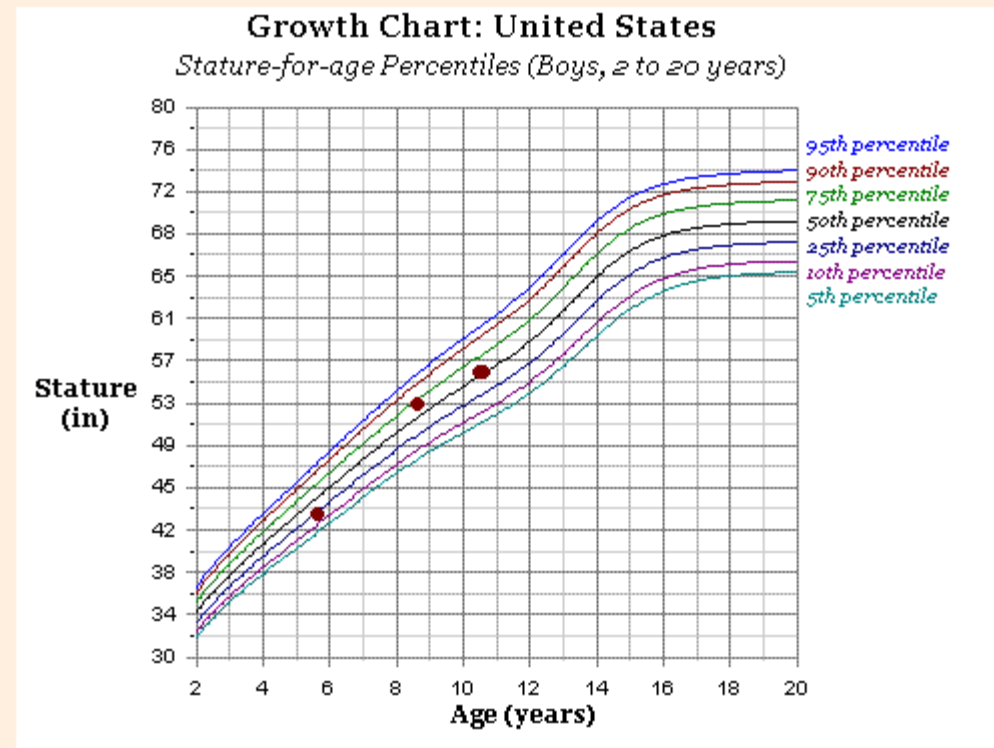


## Growth Charts



Click on the growth chart to view an enlarged version.


### NORMAL BOYS - Length-for-age




Centers for Disease Control and Prevention (CDC)

# Medications

- Displays current medications
- Access to information concerning medications





## Medications



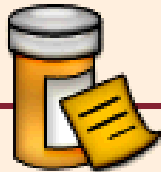
Click on **About This Medication** to see additional information regarding a medication.

You may [request a prescription renewal](#) if you have run out of refills on a prescription.

**CEPHRADINE 250 MG OR CAPS**

 [About This Medication](#)  
*Instructions: Take 50 Mg By Mouth Twice Daily.*  
Prescribed by [Antonio Scarpacci](#) on 03/16/06  
[Request a renewal](#)





## Request Rx Renewal



Thank you. Your prescription renewal request has been sent to your doctor or pharmacy.

### Your Renewal Request

Prescriptions: WARFARIN SODIUM 5 MG OR TABS  
FLUOXETINE HCL 20 MG PO TABS


Pharmacy: Jk Pharmacy

Message: Need these as soon as possible. Thanks.


[Back to the Medications List](#)

# History Summaries

- Medical History
- Surgical History
- Family Medical history
- Social History
- Family Status



## Medical History



This is an overview of your medical history on file with the clinic.

### Medical History

Diagnosis	When
Low Back Pain	8/16/2005
Irregular Heartbeat	
Diabetes Mellitus	
Depressive Disorder, Not Elsewhere Classified	Fall of 1998
Hay Fever	When I was a child

Welcome,  
Testfive Lab

*MyChart*

► [Current Admission](#)

► [My Medical Record](#)

► [Message Center](#)

► [Appointments](#)

► [My Family's Records](#)

► [Billing & Insurance](#)

▼ [Administrative](#)

[Administrative  
Information](#)

[Wallet Card](#)

[Terms and Conditions](#)

► [Preferences](#)

[Home](#)

[Log Out](#)

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## Wallet Card



This page is a convenient, printable summary of your medical information. Click **Edit** to add information from your medical record to a section of the Wallet Card. You can also add comments and information that it not included in your medical record.

### Patient Information

Name: Testfive Lab  
Address: 2250 150TH  
SOUTH ENGLISH, IA  
52335  
Phone (H): 319-444-4444

### Medical Information [Edit](#)

Conditions: Kidney Transplant,  
Encounter For Long-term  
(Current) Use Of Other  
Medications, Screen For  
Colon Canc

Medications: Aspirin

Allergies: Penicillins

**Note:** Medical information may  
have been changed by  
patient.

### Contacts [Edit](#)

PCP: Dan Fick  
319-356-1616  
Emergency: Florance NightenGale  
319-343-1234

### Insurance Information [Edit](#)

Payor: Red Cross  
Plan: of Iowa  
Member ID: 122-111-1111  
Subscriber: Self

[Back to the Home Page](#)

# Secure Messaging – Get Medical Advice



## Get Medical Advice



All pieces of information are required to request medical advice.


Send a non-urgent message to your clinic.  
Expect a response within 2 business days.

**From: Fritz D Hammond**

To the office of:

Subject:

Message:

☐ Make unavailable to family members 

I have a rash on the inside of my right leg. I noticed it about 3 days ago, and it's been getting more and more visible each day. It itches, but not a lot.


Is there some over-the-counter med I can use for this? Or should I make an appointment?

Maximum 5000 characters.


Attach photo:



# Look at Past Appointments



## Appointment Details



---

### General Information

What: Office Visit with Marty Seeger  
When: Wednesday, May 21 2003  
Where: EMC Family Practice (Epic Model Clinic)  
Phone: 608-271-9000

---

### Vitals

Blood Pressure: 120/80  
Pulse Rate: 78  
Temperature: 98.9  
Respirations: 17  
Height: 5' 4" (1.626 m)  
Weight: 116 lbs (52.617 kg)

---

### Medications Prescribed During This Visit

Name	Start Date	End Date	Date Stopped
ALLEGRA-D 12 HOUR 60-120 MG PO TB12	05/21/2003		

---

Back to the Past Appointments List

# Upcoming Appointments



## Appointment Details



### General Information


What: Consult with Thomas P.Q.F. Baden Powell MD  
When: Wednesday, Mar 15 2006 4:15 pm (30 mins.)  
Where: Initial Department 1 (WI Harbor Prairie East)  
555 Epic Way  
Building 101  
West Wing  
Unit AAB  
MADISON, WI 53717  
[Driving directions](#)  
  
Phone: 608-555-5555

**Usually, clinic staff will telephone you a few days before your appointment to confirm. If you choose to confirm online, we will not call.**

[Confirm This Appointment](#)

### History Questionnaires

Save time at the doctor's office by filling out this questionnaire now.

 East Family Practice History Questionnaire (You have already submitted this questionnaire.)

### Appointment Instructions

Please make sure patient arrives 5 minutes early to fill out any necessary paperwork before the appointment.

# Schedule an Appointment



## Schedule an Appointment

### Step 1: Choose reason for visit

Note: You can schedule appointments from 03/15/2006 to 12/09/2008.

Please choose a reason for visit and click **Continue**. If you would like to schedule an appointment for a different reason, please call the clinic.

Reason for visit:

[Continue >](#)

[Cancel](#)

Schedule at: Westside Center

Schedule with:

Preferred dates: From  To

Preferred times:	Mon	Tues	Wed	Thur	Fri
Morning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Afternoon	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

# Cancel Appointments



## Confirm Cancellation

### Selected Appointment

You have chosen to cancel the following appointment. If this appointment is part of a panel, the other appointments in the panel will also be cancelled.

Cancel	Date/Time	Provider	Department
<input checked="" type="checkbox"/>	Monday 12/18/2006 3:15 pm	Doctor Cotter	West Internal Medicine

\*Cancel Reason:

This is a required field.

Comments:

[< Back](#)

[Confirm Cancellation](#)

# Proxy Access

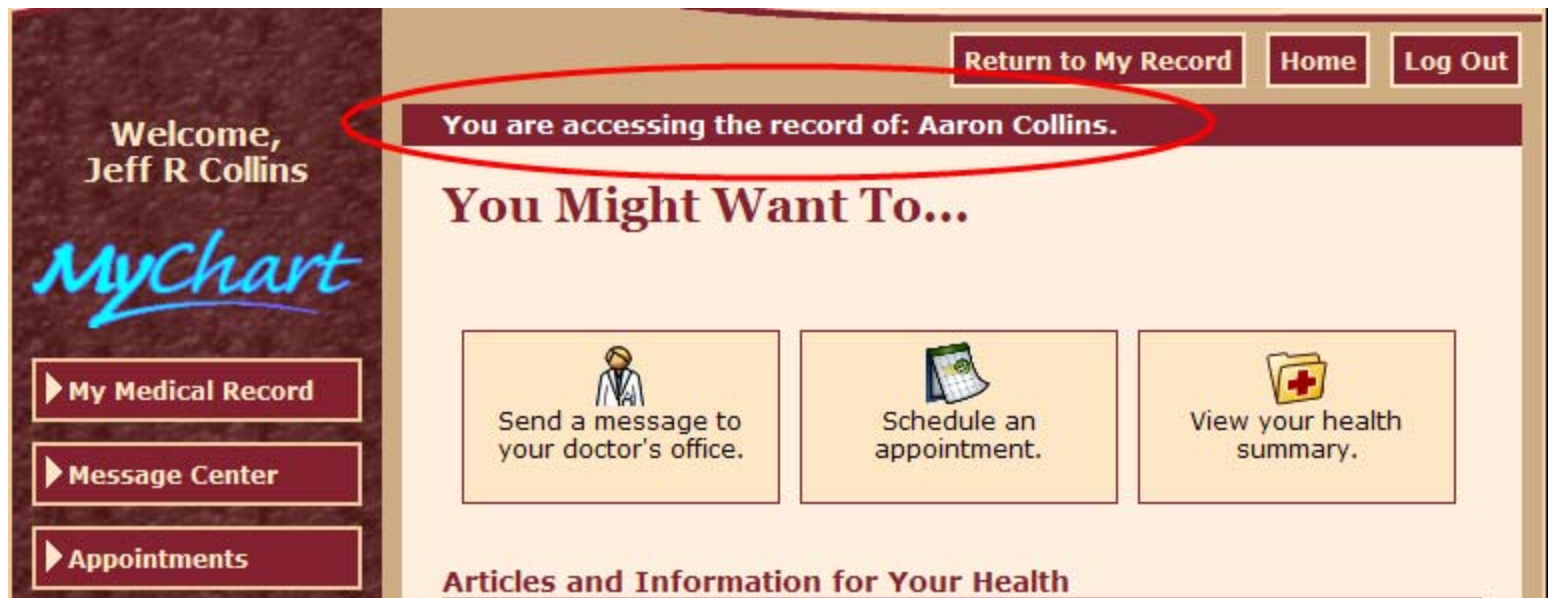


## My Family's Records

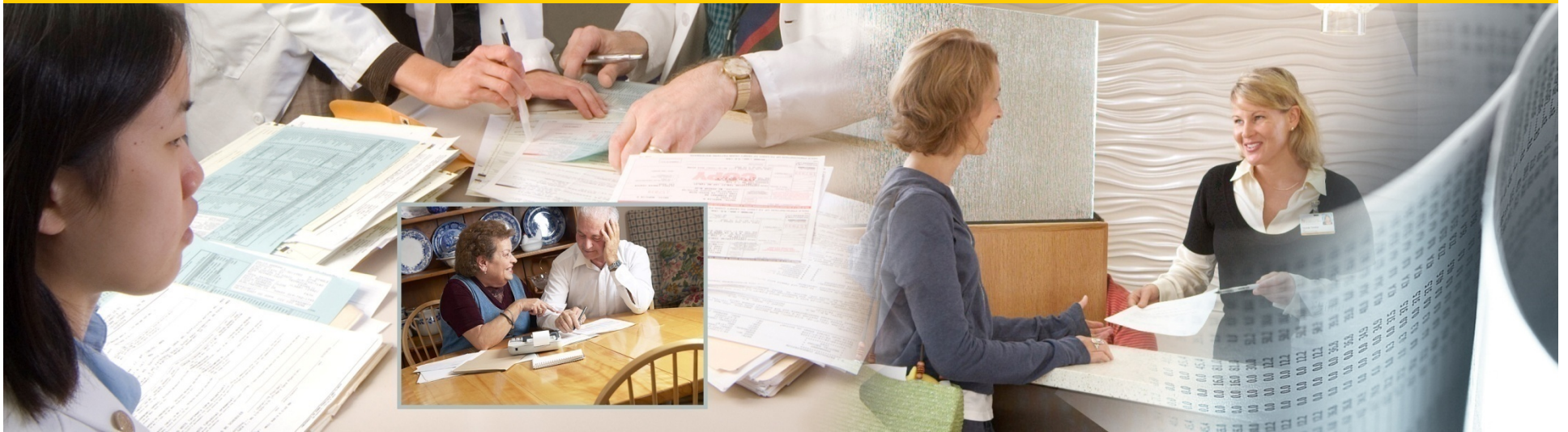
### Access another account

Family members to whom you have been given proxy access are listed below. Click a row to access the person's MyChart account.

Patient	Access Until	Account Status
Aaron Collins		Active



The screenshot shows the MyChart patient portal interface. At the top right, there are buttons for "Return to My Record", "Home", and "Log Out". A red circle highlights a message bar that says "You are accessing the record of: Aaron Collins." Below this, the heading "You Might Want To..." is followed by three action boxes: "Send a message to your doctor's office." (with a doctor icon), "Schedule an appointment." (with a calendar icon), and "View your health summary." (with a folder icon). On the left side, a sidebar shows a welcome message "Welcome, Jeff R Collins" and the MyChart logo, followed by buttons for "My Medical Record", "Message Center", and "Appointments". At the bottom, there is a section titled "Articles and Information for Your Health".



## ***Volume and Financial Performance***

Ken Fisher

Associate Vice President for Finance and CFO, UI Hospitals and Clinics

# Volume Indicators

July 2008 through April 2009



Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budget	Variance to Prior Year	% Variance to Prior Year
Discharges	24,742	25,034	24,414	(292)	-1.2% ○	327	1.3% ○
Patient Days	163,173	160,437	159,964	2,736	1.7% ○	3,209	2.0% ○
Length of Stay	6.62	6.42	6.57	0.20	3.1% ●	0.05	0.7% ○
Average Daily Census	536.75	527.75	524.47	9.00	1.7% ○	12.28	2.3% ○
Surgeries – Inpatient	9,034	10,608	9,224	(1,574)	-14.8% ●	(190)	-2.1% ○
Surgeries – Outpatient	10,803	9,864	9,535	939	9.5% ●	1,268	13.3% ●
Emergency Treatment Center Visits	40,518	37,368	36,130	3,150	8.4% ●	4,388	12.1% ●
Outpatient Clinic Visits	620,879	609,940	586,641	10,939	1.8% ○	34,238	5.8% ●

Case Mix	1.8232	1.7722	1.7720	0.0510	2.9%	0.0512	2.9%
Medicare Case Mix	2.0527	1.9188	1.9265	0.1339	7.0%	0.1262	6.6%

Greater than 2.5% Favorable
 Neutral
 Greater than 2.5% Unfavorable



# Discharges by Type

July 2008 through April 2009



Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budget	Variance to Prior Year	% Variance to Prior Year
Adult Medical	7,780	8,328	7,691	(548)	-6.6%	89	1.2%
Adult Surgical	11,362	10,934	10,573	428	3.9%	789	7.5%
Adult Psych	1,888	1,904	1,855	(16)	-0.8%	33	1.8%
<i>Subtotal – Adult</i>	<i>21,030</i>	<i>21,166</i>	<i>20,119</i>	<i>(136)</i>	<i>-0.6%</i>	<i>911</i>	<i>4.5%</i>
Pediatric Medical	2,554	2,730	3,196	(176)	-6.5%	(642)	-20.1%
Pediatric Surgical	138	139	121	(1)	-0.7%	17	14.1%
Pediatric Critical Care	645	652	631	(7)	-1.1%	14	2.2%
Pediatric Psych	375	347	348	28	8.1%	27	7.8%
<i>Subtotal – Pediatrics w/o newborn</i>	<i>3,712</i>	<i>3,868</i>	<i>4,296</i>	<i>(156)</i>	<i>-4.0%</i>	<i>(584)</i>	<i>-13.6%</i>
Newborn	1,103	1,056	1,034	47	4.5%	69	6.7%
<b>TOTAL w/o Newborn</b>	<b>24,742</b>	<b>25,034</b>	<b>24,415</b>	<b>(292)</b>	<b>-1.2%</b>	<b>327</b>	<b>1.3%</b>

Greater than 2.5% Favorable	Neutral	Greater than 2.5% Unfavorable

# Discharge Days by Type

July 2008 through April 2009



Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budget	Variance to Prior Year	% Variance to Prior Year
Adult Medical	45,150	42,460	42,503	2,690	6.3% ●	2,647	6.2% ●
Adult Surgical	62,297	60,914	58,562	1,383	2.3% ○	3,735	6.4% ●
Adult Psych	20,451	18,897	19,965	1,554	8.2% ●	486	2.4% ○
<i>Subtotal – Adult</i>	<i>127,898</i>	<i>122,271</i>	<i>121,030</i>	<i>5,627</i>	<i>4.6% ●</i>	<i>6,868</i>	<i>5.7% ●</i>
Pediatric Medical	14,043	16,207	17,997	(2,164)	-13.4% ●	(3,954)	-22.0% ●
Pediatric Surgical	1,373	1,411	1,253	(38)	-2.7% ●	120	9.6% ●
Pediatric Critical Care	16,999	17,706	16,854	(707)	-4.0% ●	145	0.9% ○
Pediatric Psych	3,356	2,663	3,088	693	26.0% ●	268	8.7% ●
<i>Subtotal – Pediatrics w/o newborn</i>	<i>35,771</i>	<i>37,987</i>	<i>39,192</i>	<i>(2,216)</i>	<i>-5.8% ●</i>	<i>(3,421)</i>	<i>-8.8% ●</i>
Newborn	2,600	2,416	2,445	184	7.6% ●	155	6.3% ●
<b>TOTAL w/o Newborn</b>	<b>163,669</b>	<b>160,258</b>	<b>160,222</b>	<b>3,411</b>	<b>2.1% ○</b>	<b>3,447</b>	<b>2.2% ○</b>

Greater than 2.5% Favorable
 Neutral
 Greater than 2.5% Unfavorable

# Average Length of Stay by Type

July 2008 through April 2009



Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budget	Variance to Prior Year	% Variance to Prior Year
Adult Medical	5.80	5.10	5.53	0.70	13.7% ●	0.27	4.9% ●
Adult Surgical	5.48	5.57	5.54	(0.09)	-1.6% ○	(0.06)	-1.1% ○
Adult Psych	10.83	9.93	10.76	0.90	9.1% ●	0.07	0.7% ○
Subtotal – Adult	6.08	5.78	6.02	0.30	5.2% ●	0.06	1.0% ○
Pediatric Medical	5.50	5.94	5.63	(0.44)	-7.4% ●	(0.13)	-2.3% ○
Pediatric Surgical	9.95	10.17	10.36	(0.22)	-2.2% ○	(0.41)	-4.0% ●
Pediatric Critical Care	26.36	27.18	26.71	(0.82)	-3.0% ●	(0.35)	-1.3% ○
Pediatric Psych	8.95	7.67	8.87	1.28	16.7% ●	0.08	0.9% ○
Subtotal – Pediatrics w/o newborn	9.64	9.82	9.12	(0.18)	-1.8% ○	0.52	5.7% ●
Newborn	2.36	2.29	2.36	0.07	3.1% ●	0.00	0.0% ○
<b>TOTAL w/o Newborn</b>	<b>6.62</b>	<b>6.40</b>	<b>6.56</b>	<b>0.22</b>	<b>3.4% ●</b>	<b>0.06</b>	<b>0.9% ○</b>

Greater than 2.5% Favorable
 Neutral
 Greater than 2.5% Unfavorable

# Outpatient Surgeries – by Clinical Department

July 2008 through April 2009



Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budget	Variance to Prior Year	% Variance to Prior Year
Cardiothoracic	61	38	56	23	59.0% ●	5	8.9% ●
Dentistry	476	301	421	175	58.4% ●	55	13.1% ●
Dermatology	35	51	41	(16)	-31.7% ●	(6)	-14.6% ●
General Surgery	1,488	1,118	1,290	370	33.1% ●	198	15.3% ●
Gynecology	540	522	541	18	3.5% ●	(1)	-0.2% ○
Internal Medicine	2	8	8	(6)	-74.7% ●	(6)	-74.7% ●
Neurosurgery	276	57	80	219	381.9% ●	196	245.0% ●
Ophthalmology	2,762	2,738	2,492	24	0.9% ○	270	10.8% ●
Orthopedics	2,424	2,354	2,224	70	3.0% ●	200	9.0% ●
Otolaryngology	1,636	1,375	1,441	261	19.0% ●	195	13.5% ●
Pediatrics	4	8	6	(4)	-50.0% ●	(2)	-33.3% ●
Radiology - Interventional	1	0	0	1	100.0% ●	1	100.0% ●
Urology w/ Procedure Ste.	1,098	1,294	935	(196)	-15.2% ●	163	17.4% ●
<b>Total</b>	<b>10,803</b>	<b>9,864</b>	<b>9,535</b>	<b>939</b>	<b>9.5% ●</b>	<b>1,268</b>	<b>13.3% ●</b>

●	○	●
Greater than 2.5% Favorable	Neutral	Greater than 2.5% Unfavorable

# Inpatient Surgeries – by Clinical Department

## July 2008 through April 2009



Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budget	Variance to Prior Year	% Variance to Prior Year
Cardiothoracic	890	852	760	38	4.5%	130	17.1%
Dentistry	129	158	134	(29)	-18.2%	(5)	-3.7%
General Surgery	2,279	2,689	2,339	(410)	-15.2%	(60)	-2.6%
Gynecology	673	754	646	(81)	-10.7%	27	4.2%
Neurosurgery	1,392	1,669	1,495	(277)	-16.6%	(103)	-6.9%
Ophthalmology	124	154	122	(30)	-19.2%	2	1.6%
Orthopedics	2,250	2,669	2,314	(419)	-15.7%	(64)	-2.8%
Otolaryngology	655	827	717	(172)	-20.8%	(62)	-8.6%
Pediatrics	1	0	0	1	100.0%	1	100.0%
Radiology - Interventional	6	0	0	6	100.0%	6	100.0%
Urology w/ Procedure Ste.	635	836	697	(201)	-24.1%	(62)	-8.9%
<b>Total</b>	<b>9,034</b>	<b>10,608</b>	<b>9,224</b>	<b>(1,574)</b>	<b>-14.8% </b>	<b>(190)</b>	<b>-2.1% </b>

Greater than 2.5% Favorable	Neutral	Greater than 2.5% Unfavorable

# Emergency Treatment Center

July 2008 through April 2009



Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budget	Variance to Prior Year	% Variance to Prior Year
ETC Visits	40,518	37,368	36,130	3,150	8.4% ●	4,388	12.1% ●
ETC Admits	10,770	10,194	9,709	576	5.6% ●	1,061	10.9% ●
Conversion Factor	26.6%	27.3%	26.9%		-2.6% ●		-1.1% ○
ETC Admits / Total Admits	43.7%	40.8%	39.9%		7.1% ●		9.5% ●

●	○	●
Greater than 2.5% Favorable	Neutral	Greater than 2.5% Unfavorable

# Clinic Visits by Clinical Department

## July 2008 through April 2009



Operating Review (YTD)	Actual	Budget	Prior Year	Variance to Budget	Variance to Budget %	Variance to Prior Year	Variance to Prior Year %
Anesthesia	12,073	14,008	14,038	(1,935)	-13.8%	(1,965)	-14.0%
CDD	6,255	5,771	5,846	484	8.4%	409	7.0%
Clinical Research	6,993	6,664	6,755	329	4.9%	238	3.5%
Dermatology	20,744	21,433	20,464	(689)	-3.2%	280	1.4%
ETC	40,518	37,178	34,000	3,340	9.0%	6,518	19.2%
Employee Health Clinic	13,879	14,109	13,712	(230)	-1.6%	167	1.2%
Family Care Center	82,397	89,155	84,361	(6,758)	-7.6%	(1,964)	-2.3%
General Surgery	22,074	22,147	22,198	(73)	-0.3%	(124)	-0.6%
Hospital Dentistry	19,623	20,405	19,321	(782)	-3.8%	302	1.6%
Internal Medicine	95,229	90,532	88,950	4,697	5.2%	6,279	7.1%
Iowa Care Clinic	12,631	5,360	6,299	7,271	135.7%	6,332	100.5%
Neurology	13,897	13,111	13,172	786	6.0%	725	5.5%
Neurosurgery	7,684	7,476	7,578	208	2.8%	106	1.4%
Obstetrics/Gynecology	59,173	55,818	54,420	3,355	6.0%	4,753	8.7%
Ophthalmology	56,814	62,450	52,773	(5,636)	-9.0%	4,041	7.7%
Orthopedics	44,265	44,170	43,612	95	0.2%	653	1.5%
Otolaryngology	23,594	23,072	22,607	522	2.3%	987	4.4%
Pediatrics	32,484	28,673	28,384	3,811	13.3%	4,100	14.4%
Psychiatry	34,511	33,212	32,962	1,299	3.9%	1,549	4.7%
Thoracic – Cardio Surgery	2,223	1,885	1,837	338	17.9%	386	21.0%
Urology	13,404	12,821	12,724	583	4.6%	680	5.3%
Other	414	490	628	(76)	-15.6%	(214)	-34.1%
<b>Total</b>	<b>620,879</b>	<b>609,940</b>	<b>586,641</b>	<b>10,939</b>	<b>1.8%</b>	<b>34,238</b>	<b>5.8%</b>



Greater than 2.5% Favorable



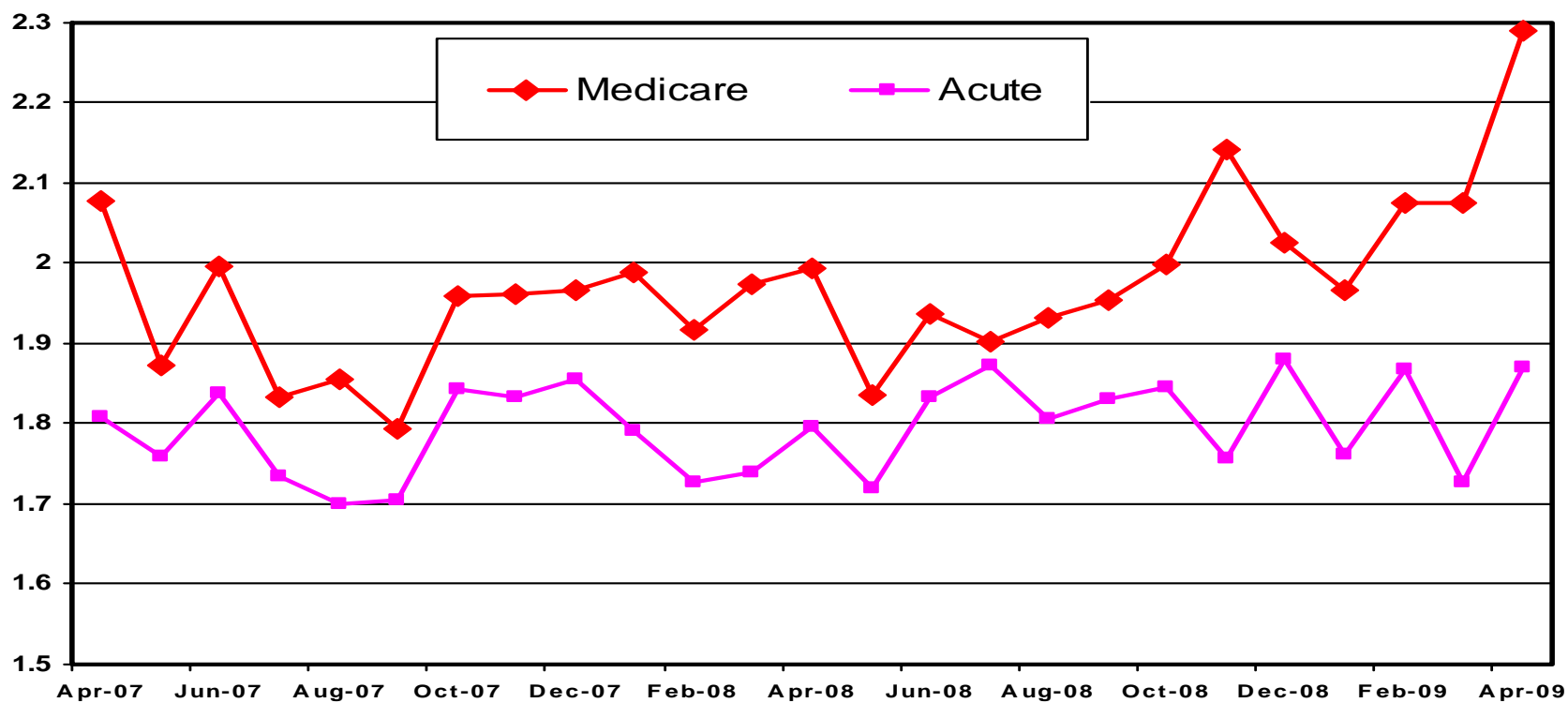
Neutral



Greater than 2.5% Unfavorable



# Case Mix Index



# UIHC Comparative Financial Results

Fiscal Year to Date April 2009



NET REVENUES:	Actual	Budget	Prior Year	Variance to Budget	% Variance to Budget	Variance to Prior Year	% Variance to Prior Year
Patient Revenue	\$735,771	\$760,886	\$679,014	(\$25,115)	-3.3%	\$56,757	8.4%
Appropriations	5,754	5,848	11,707	(94)	-1.6%	(5,953)	-50.9%
Other Operating Revenue	38,547	35,937	35,701	2,610	7.3%	2,846	8.0%
<b>Total Revenue</b>	<b>\$780,072</b>	<b>\$802,671</b>	<b>\$726,422</b>	<b>(\$22,599)</b>	<b>-2.8%</b>	<b>\$53,650</b>	<b>7.4%</b>

## EXPENSES:

Salaries and Wages	\$422,014	\$416,988	\$371,485	\$5,026	1.2%	\$50,529	13.6%
General Expenses	303,552	299,414	274,005	4,138	1.4%	29,547	10.8%
Operating Expense before Capital	\$725,566	\$716,402	\$645,490	\$9,164	1.3%	\$80,079	12.4%
<b>Cash Flow Operating Margin</b>	<b>\$54,506</b>	<b>\$86,269</b>	<b>\$80,932</b>	<b>(\$31,763)</b>	<b>-36.8%</b>	<b>(\$26,426)</b>	<b>-32.7%</b>
Capital- Depreciation and Amortization	59,456	60,117	56,323	(661)	-1.1%	3,133	5.6%
Total Operating Expense	\$785,022	\$776,519	\$701,813	\$8,503	1.1%	\$83,209	11.9%

<b>Operating Income</b>	<b>(\$4,950)</b>	<b>\$26,152</b>	<b>\$24,609</b>	<b>(\$31,102)</b>	<b>-118.9%</b>	<b>(\$29,559)</b>	<b>-120.1%</b>
<b>Operating Margin %</b>	<b>-0.6%</b>	<b>3.3%</b>	<b>3.4%</b>		<b>-3.9%</b>		<b>-4.0%</b>
Gain (Loss) on Investments	(11,408)	14,291	12,473	(25,699)	-179.8%	(23,881)	-191.5%
Other Non-Operating	(4,302)	(3,037)	(1,709)	(1,265)	41.7%	(2,593)	151.7%
<b>Net Income</b>	<b>(\$20,660)</b>	<b>\$37,406</b>	<b>\$35,373</b>	<b>(\$58,066)</b>	<b>-155.2%</b>	<b>(\$56,033)</b>	<b>-158.4%</b>
<b>Net Margin %</b>	<b>-2.7%</b>	<b>4.6%</b>	<b>4.8%</b>		<b>-7.3%</b>		<b>-7.5%</b>

# UIHC Comparative Financial Results

April 2009



<b>NET REVENUES:</b>	<b>Actual</b>	<b>Budget</b>	<b>Prior Year</b>	<b>Variance to Budget</b>	<b>% Variance to Budget</b>	<b>Variance to Prior Year</b>	<b>% Variance to Prior Year</b>
Patient Revenue	\$75,001	\$77,058	\$68,400	(\$2,057)	-2.7%	\$6,601	9.7%
Appropriations	543	585	1,171	(42)	-7.2%	(628)	-53.6%
Other Operating Revenue	3,957	3,615	3,557	342	9.5%	400	11.3%
<b>Total Revenue</b>	<b>\$79,501</b>	<b>\$81,258</b>	<b>\$73,128</b>	<b>(\$1,757)</b>	<b>-2.2%</b>	<b>\$6,373</b>	<b>8.7%</b>

## EXPENSES:

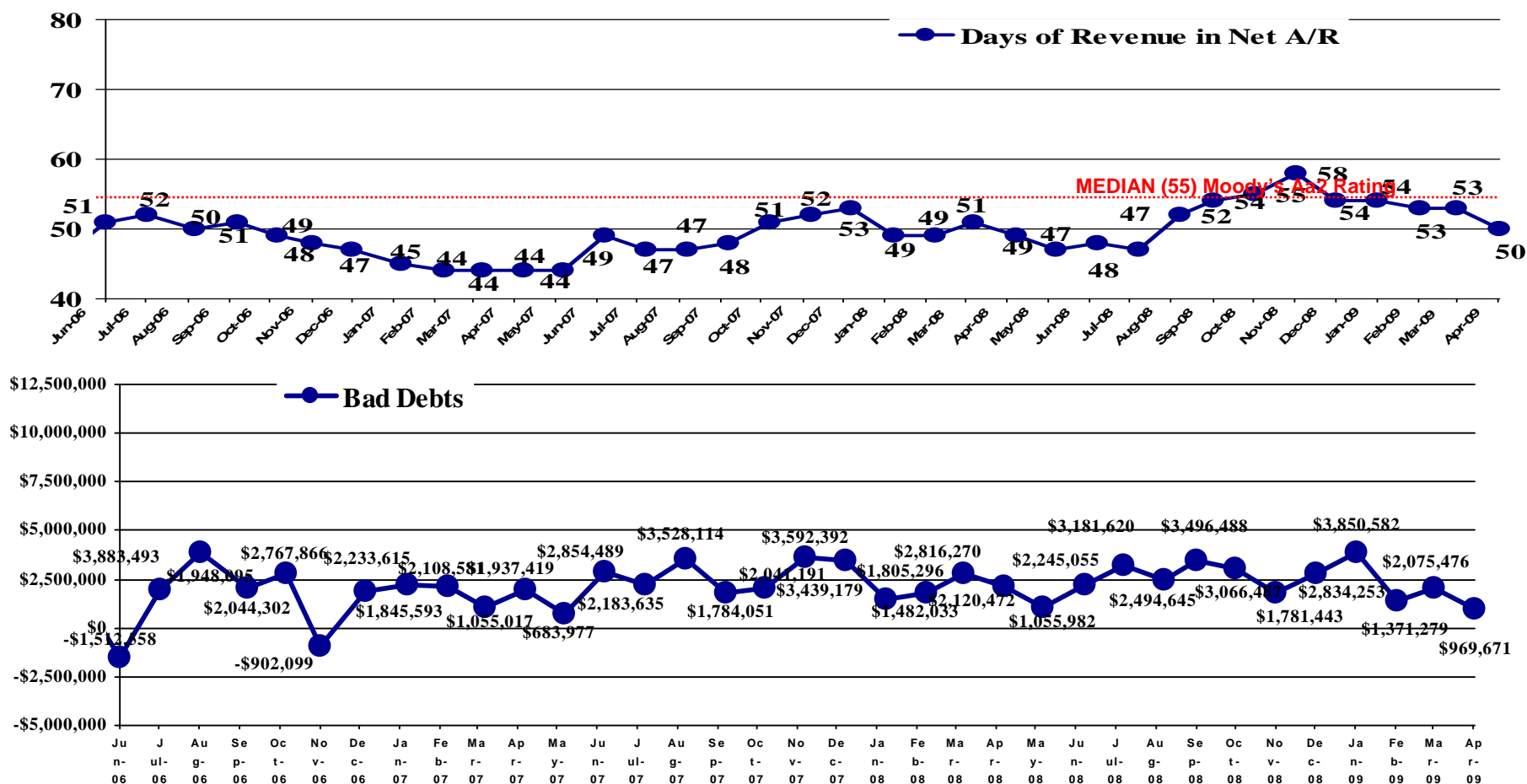
Salaries and Wages	\$41,474	\$42,267	\$37,791	(\$793)	-1.9%	\$3,683	9.8%
General Expenses	31,348	29,702	30,575	1,646	5.5%	773	2.5%
Operating Expense before Capital	\$72,822	\$71,969	\$68,366	\$853	1.2%	\$4,456	6.5%
<b>Cash Flow Operating Margin</b>	<b>\$6,679</b>	<b>\$9,289</b>	<b>\$4,762</b>	<b>(\$2,610)</b>	<b>-28.1%</b>	<b>(\$1,917)</b>	<b>40.3%</b>
Capital- Depreciation and Amortization	6,395	6,011	5,918	384	6.4%	477	8.1%
Total Operating Expense	\$79,217	\$77,980	\$74,284	\$1,237	1.6%	\$4,933	6.6%

<b>Operating Income</b>	<b>\$284</b>	<b>\$3,278</b>	<b>(\$1,156)</b>	<b>(\$2,994)</b>	<b>-91.3%</b>	<b>\$1,440</b>	<b>-124.6%</b>
<b>Operating Margin %</b>	<b>0.4%</b>	<b>4.0%</b>	<b>-1.6%</b>		<b>-3.6%</b>		<b>2.0%</b>
Gain (Loss) on Investments	6,670	1,429	(2,213)	5,241	366.7%	8,883	-401.4%
Other Non-Operating	(815)	(304)	(105)	(511)	168.1%	(710)	676.2%
<b>Net Income</b>	<b>\$6,139</b>	<b>\$4,403</b>	<b>(\$3,474)</b>	<b>\$1,736</b>	<b>39.4%</b>	<b>\$9,613</b>	<b>-276.7%</b>
<b>Net Margin %</b>	<b>7.1%</b>	<b>5.3%</b>	<b>-4.9%</b>		<b>1.8%</b>		<b>12.0%</b>

# Comparative Accounts Receivable at April 30, 2009



	June 30, 2007	June 30, 2008	April 30, 2009
Net Accounts Receivable	\$101,254,328	\$111,208,325	\$124,430,881
Net Days in AR	49	48	50





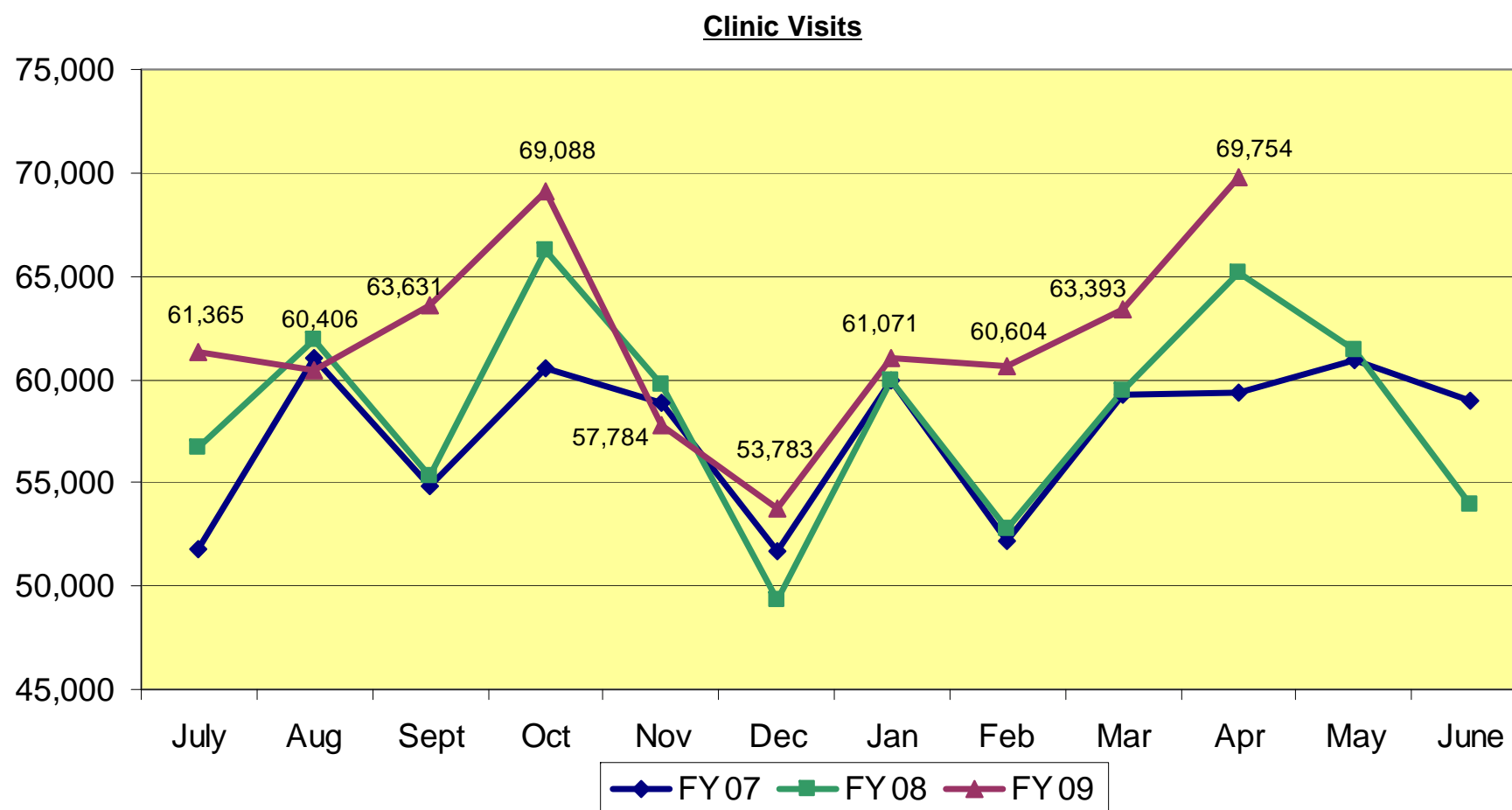
## ***Expense Moderation***

Ken Kates

Associate Vice President and CEO, UI Hospitals and Clinics

## Clinic Visits by Month

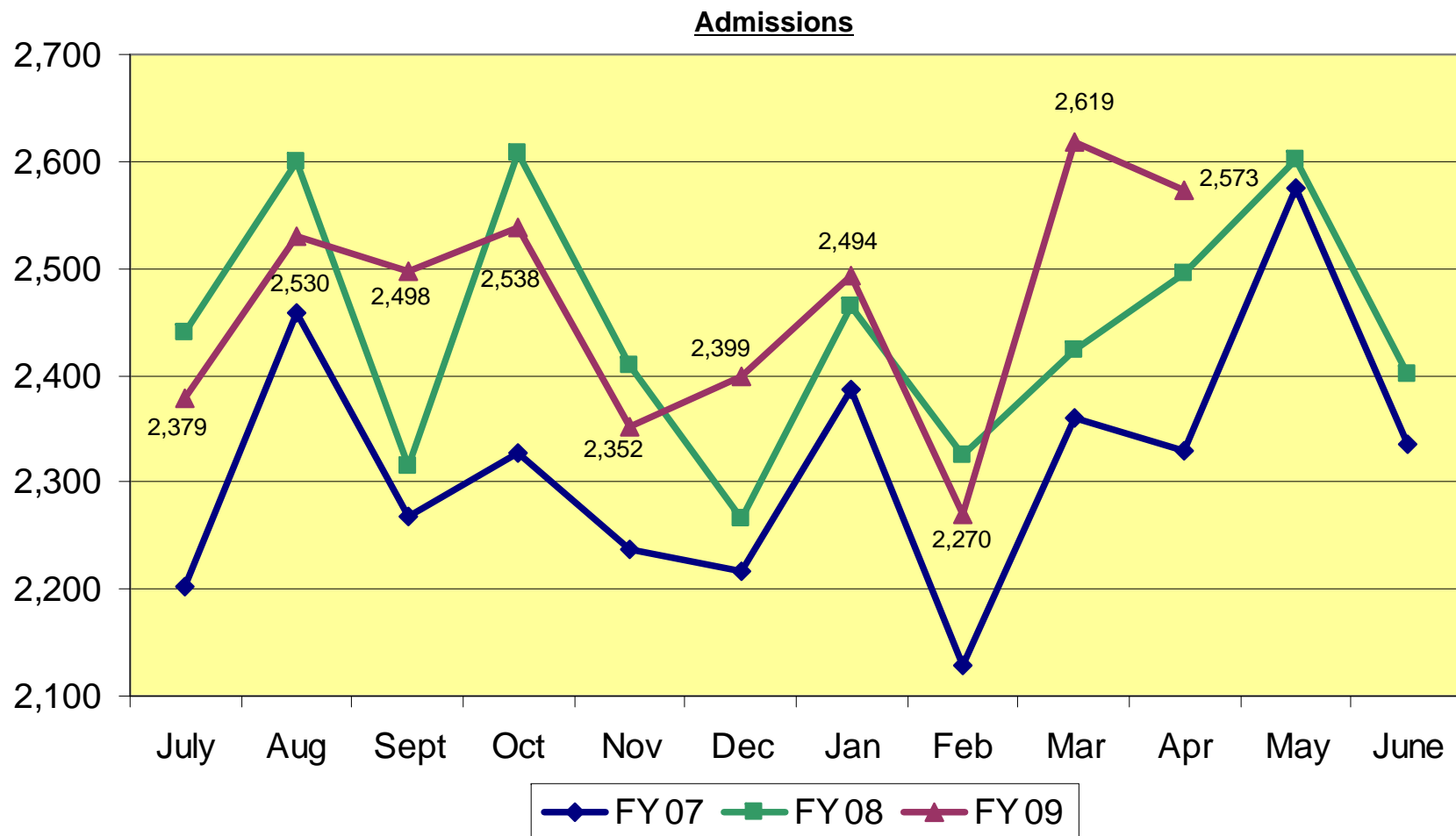
Following March's record admissions and patient days, the outpatient clinics experienced their busiest month ever in April.





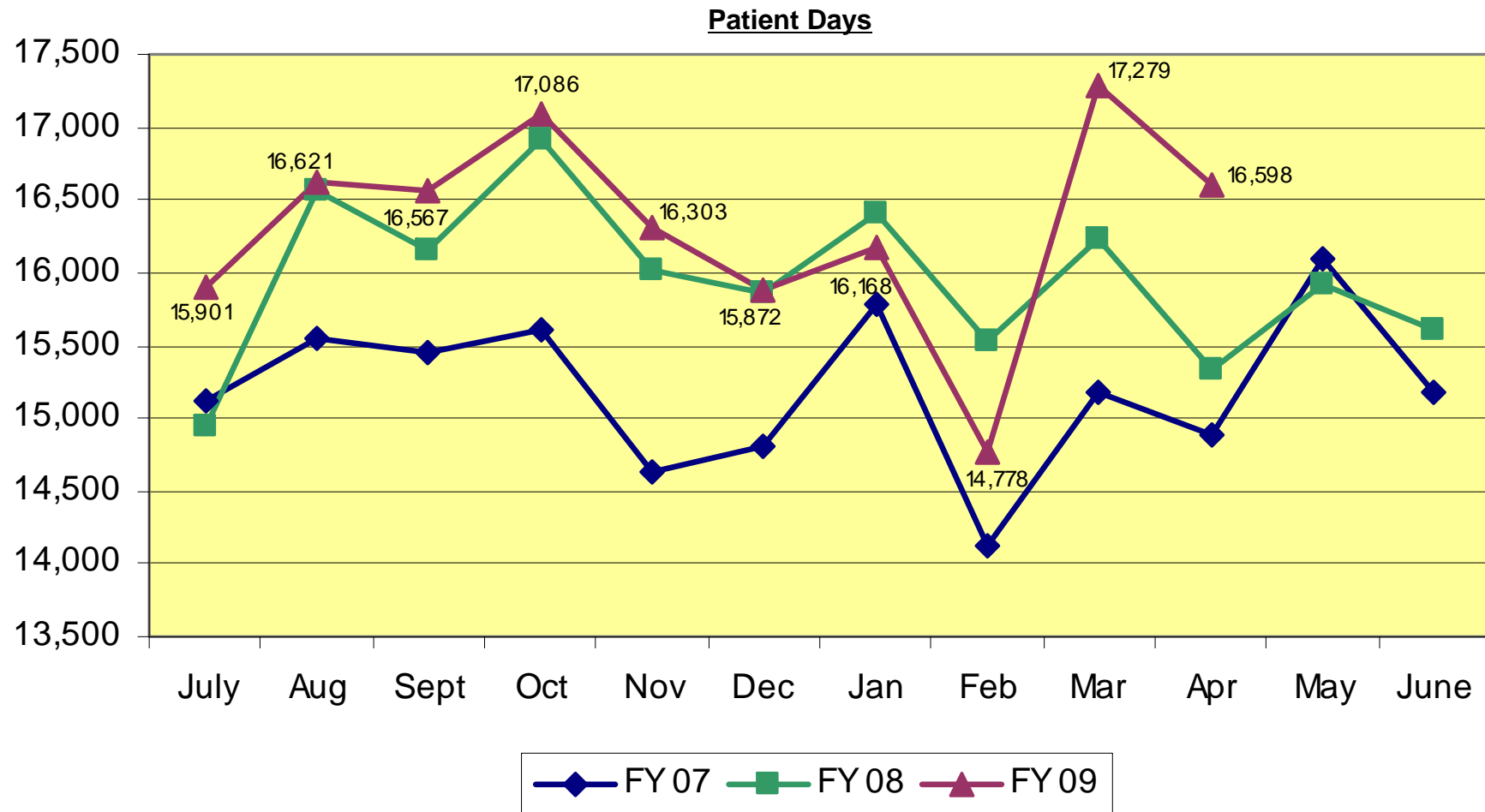
# Admissions by Month

Inpatient admissions in April continued to be high – the second busiest month of the fiscal year.



## Patient Days by Month

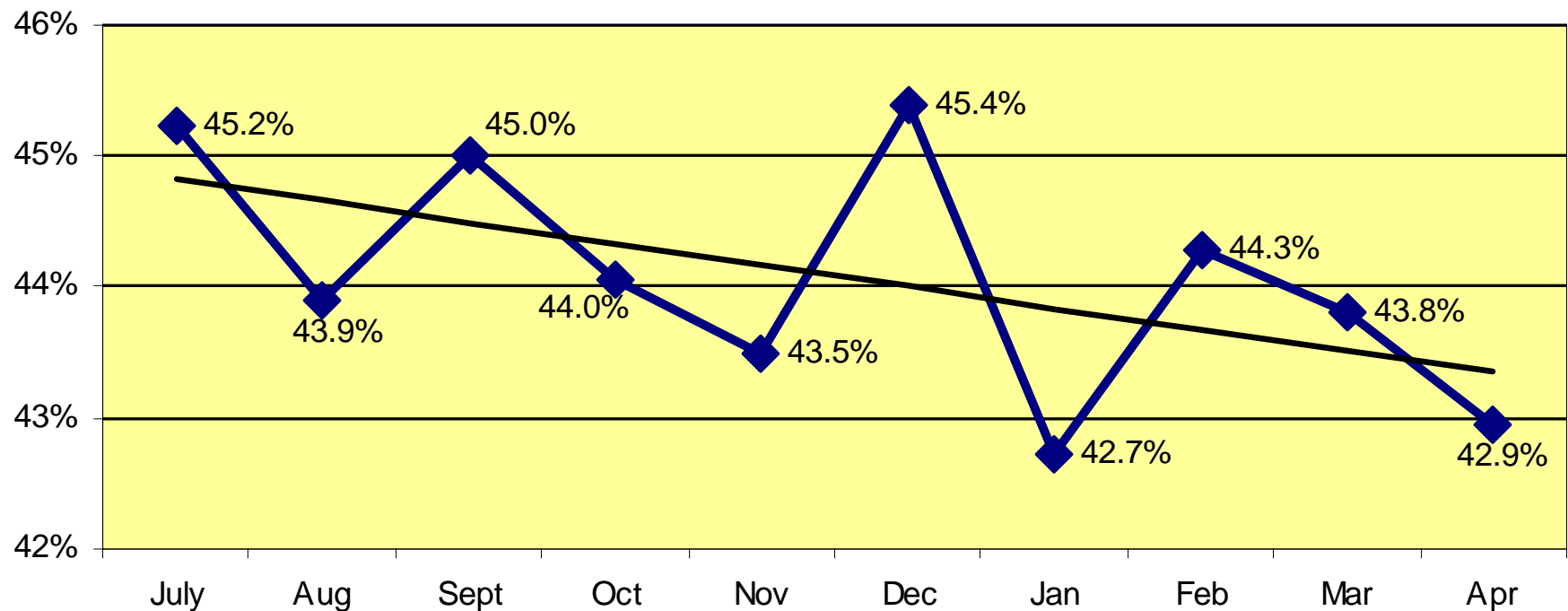
Patient days, while down four percent from March, remained strong in April.



# Net Patient Revenues as a % of Gross Charges

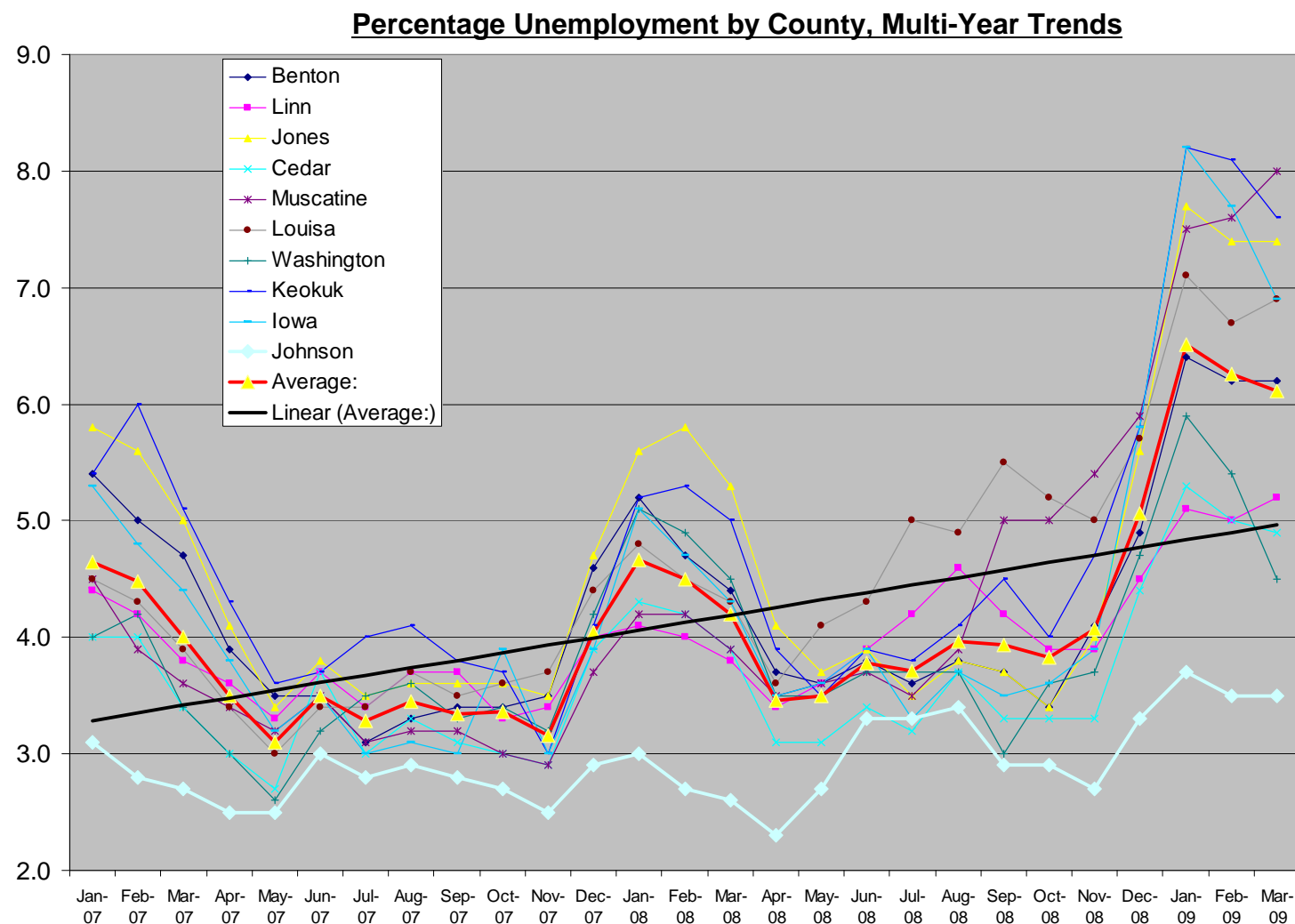
Net patient revenues continue to decline as a percent of gross charges. This is driven primarily by decreasing reimbursement rates, payer mix and/or case type changes. On an annualized basis, a one percentage point decline equals \$20 million less net patient revenues.

Net Patient Revenues as a % of Gross Charges



# Unemployment Percentage – Surrounding Counties

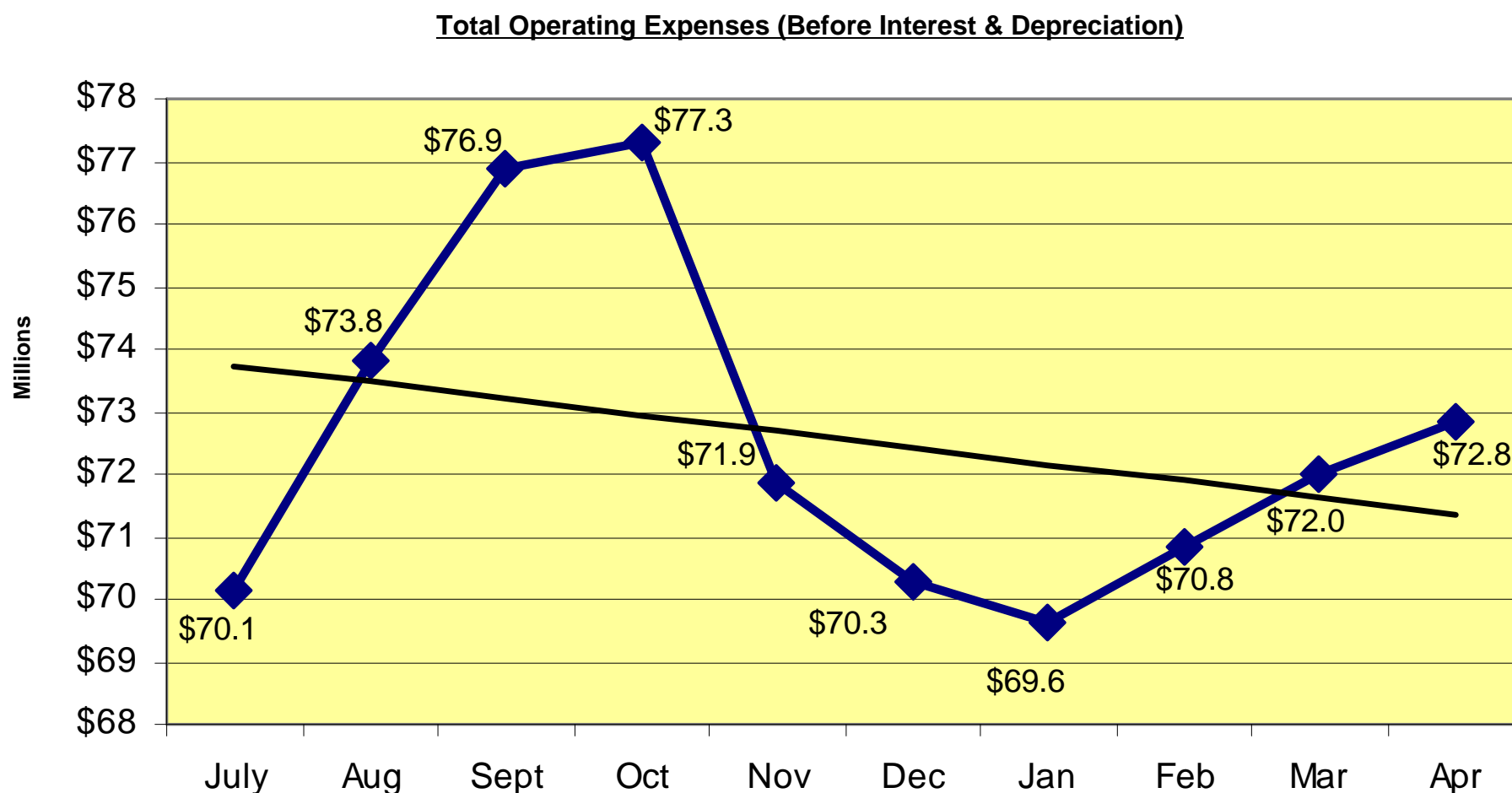
Tracking unemployment percentages of Johnson and the nine surrounding counties of UIHC shows recently reported rates at higher levels compared to previous periods. Employment status is an expected predictor of health insurance coverage.



Source: Unemployment: Bureau of Labor Statistics, not seasonally adjusted

## Total Operating Expenses (Before Interest & Depreciation)

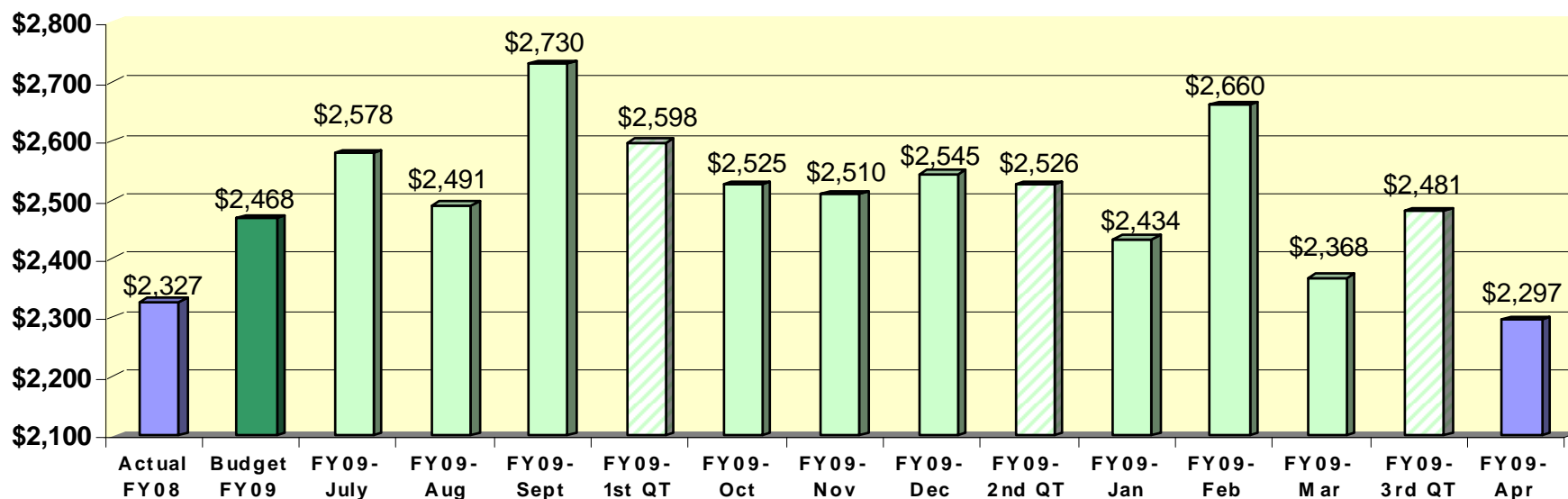
Operating expenses are up slightly in April driven primarily by increased utility and supply expenses.



## Total Operating Expenses per Adjusted Patient Day

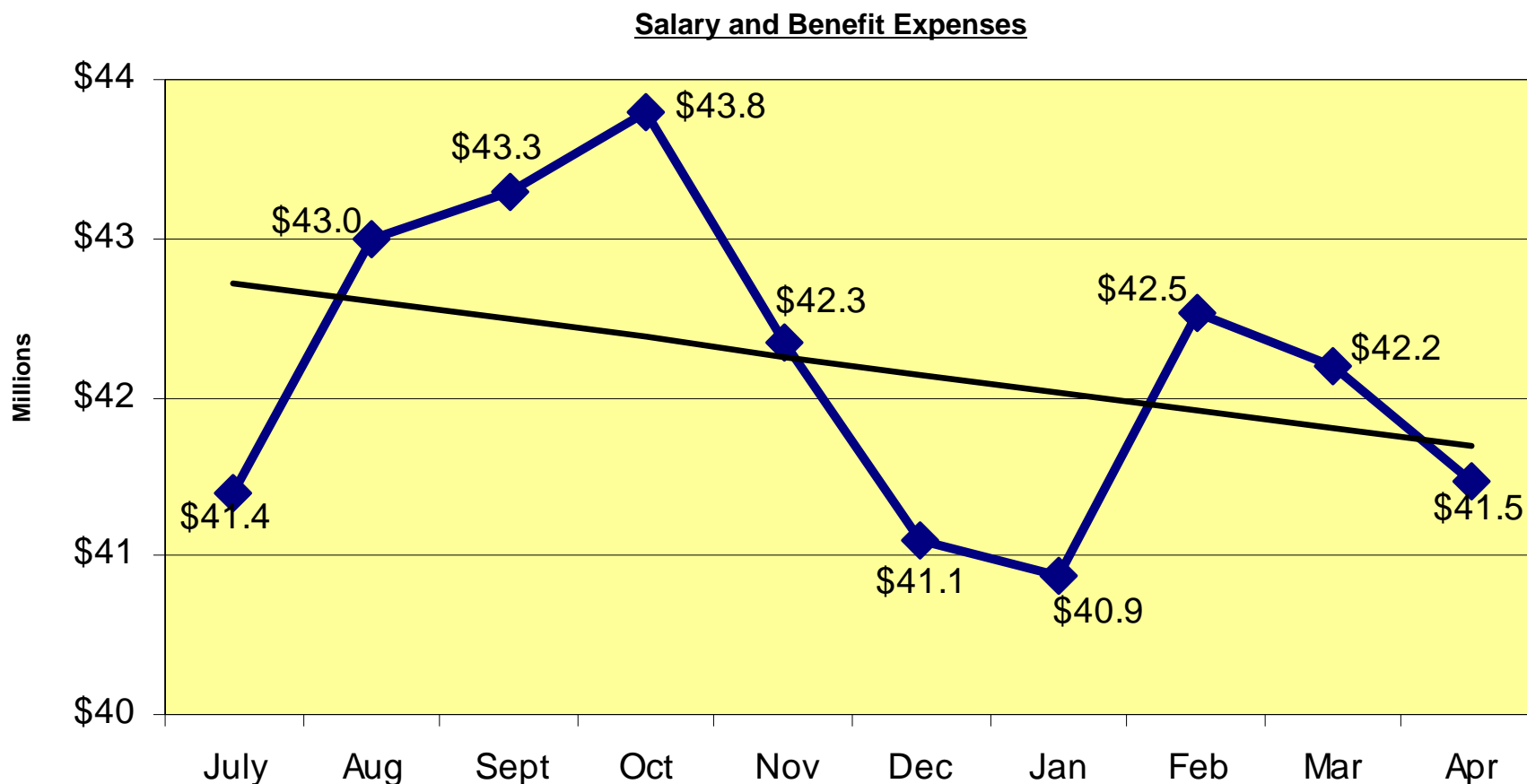
Because of high volumes and continued focus on managing expenses, total operating expenses per adjusted patient day continue to improve.

Total Operating Expenses per Adjusted Patient Day



# Salary and Benefit Expenses

Our focus on flexing staffing levels based on patient activity and internal hiring wherever appropriate to fill vacant positions have resulted in continued improvements in labor costs.



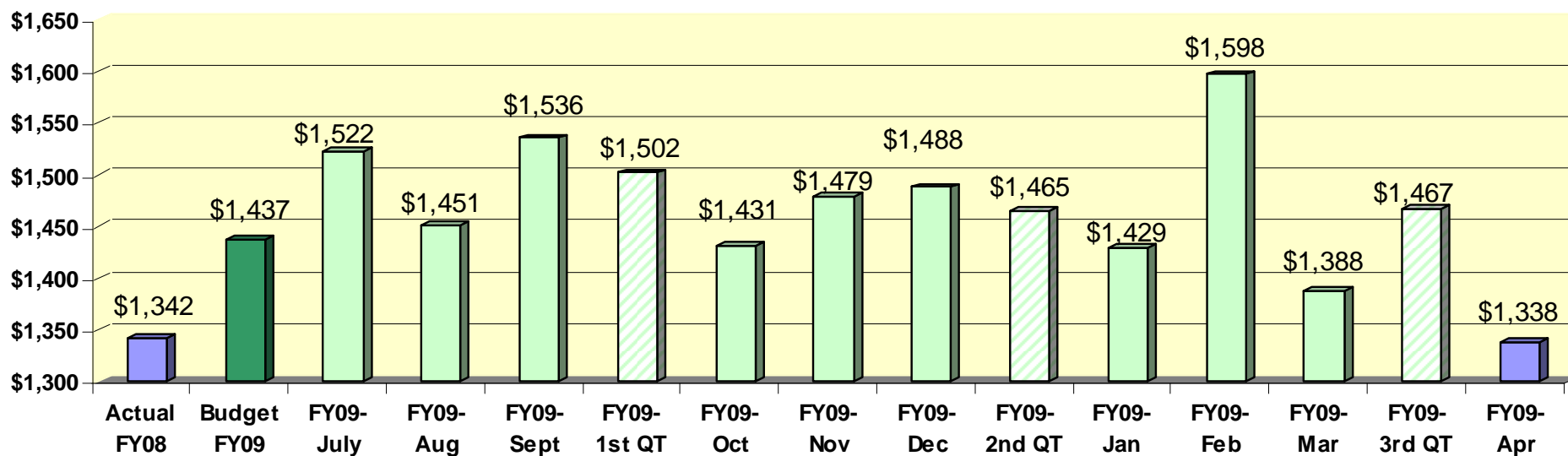


## Salary and Benefit Expenses per Adjusted Patient Day



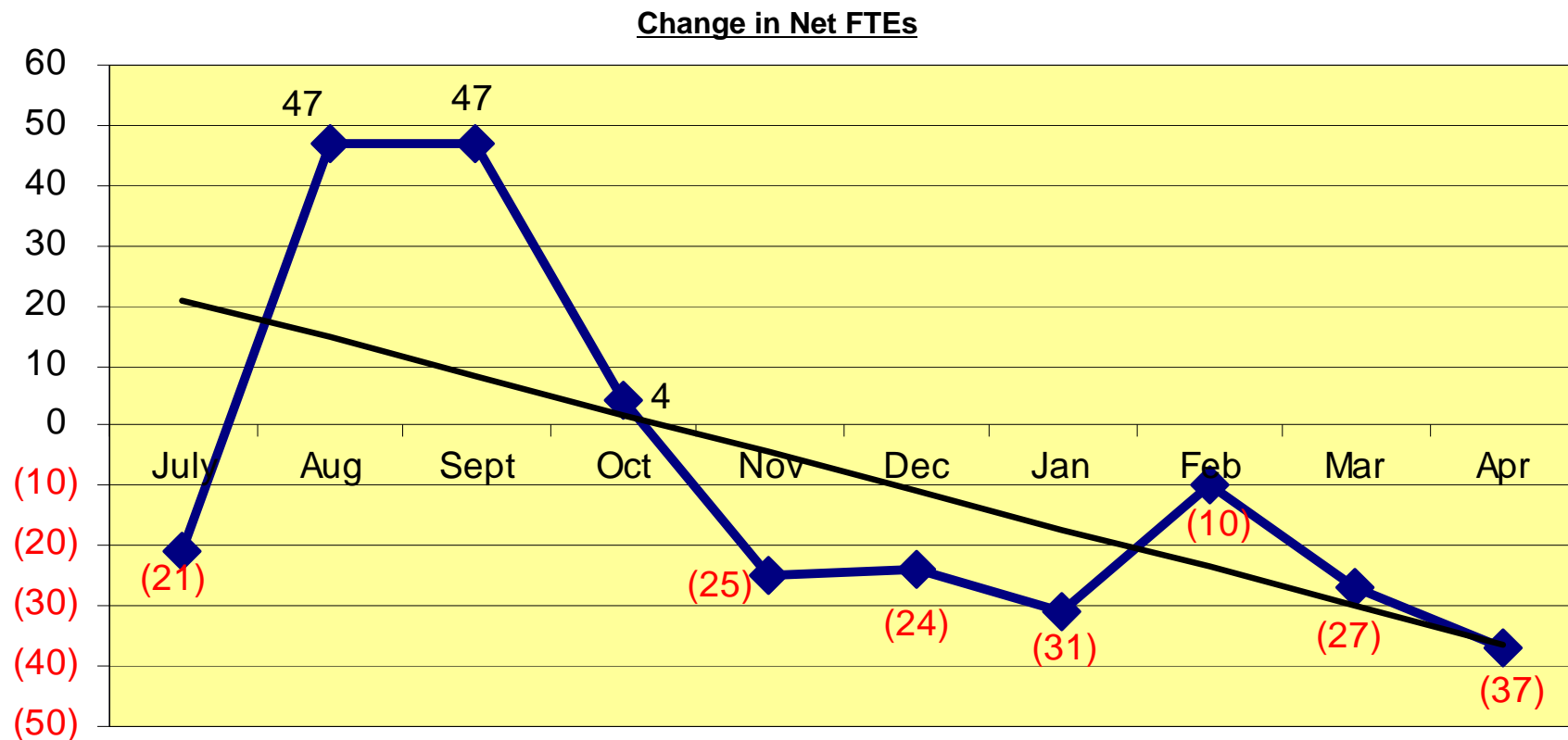
Salary and benefit expenses per adjusted patient day in April are at lower levels than in FY 08.

Salary and Benefit Expenses per Adjusted Patient Day



## Change in Net FTEs (Staff and Students)

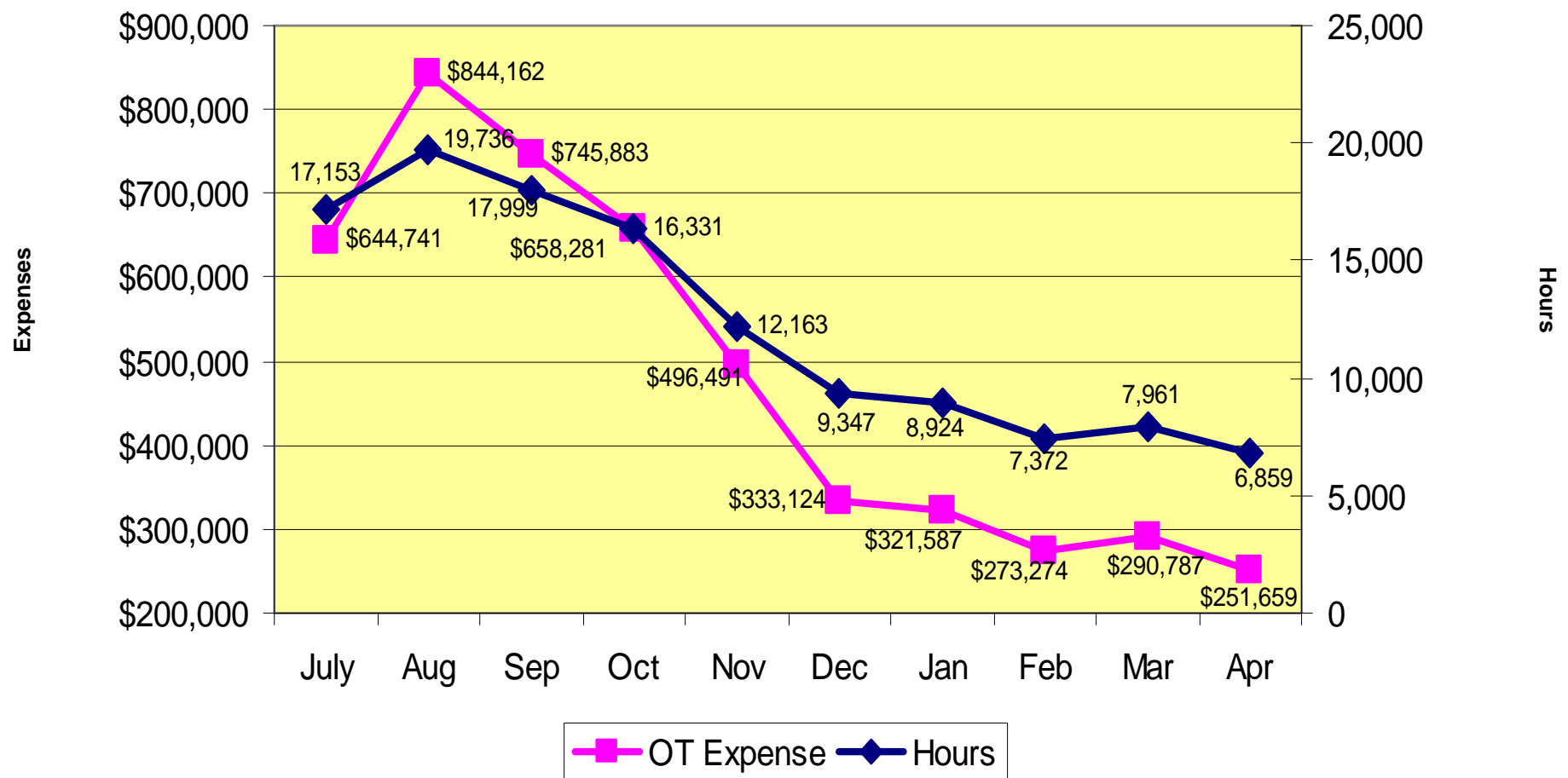
Continuing to fill open positions with existing staff whenever possible has allowed us to experience a decrease of 154 net FTEs coming into the organization since October.



# Overtime Hours and Expenses

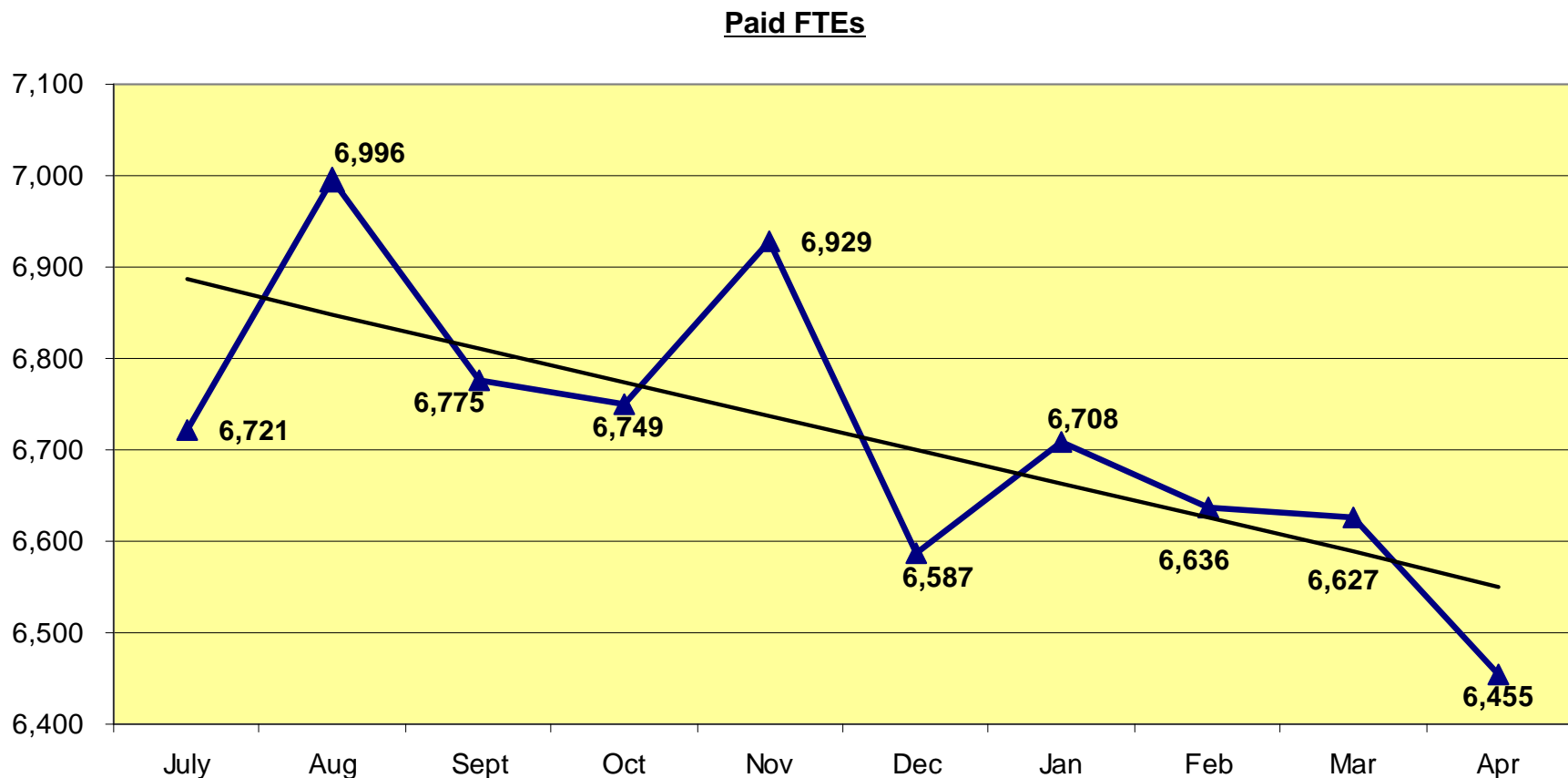
Management's focus on reducing premium time has resulted in lower overtime hours and expenses.

Overtime Hours and Expenses



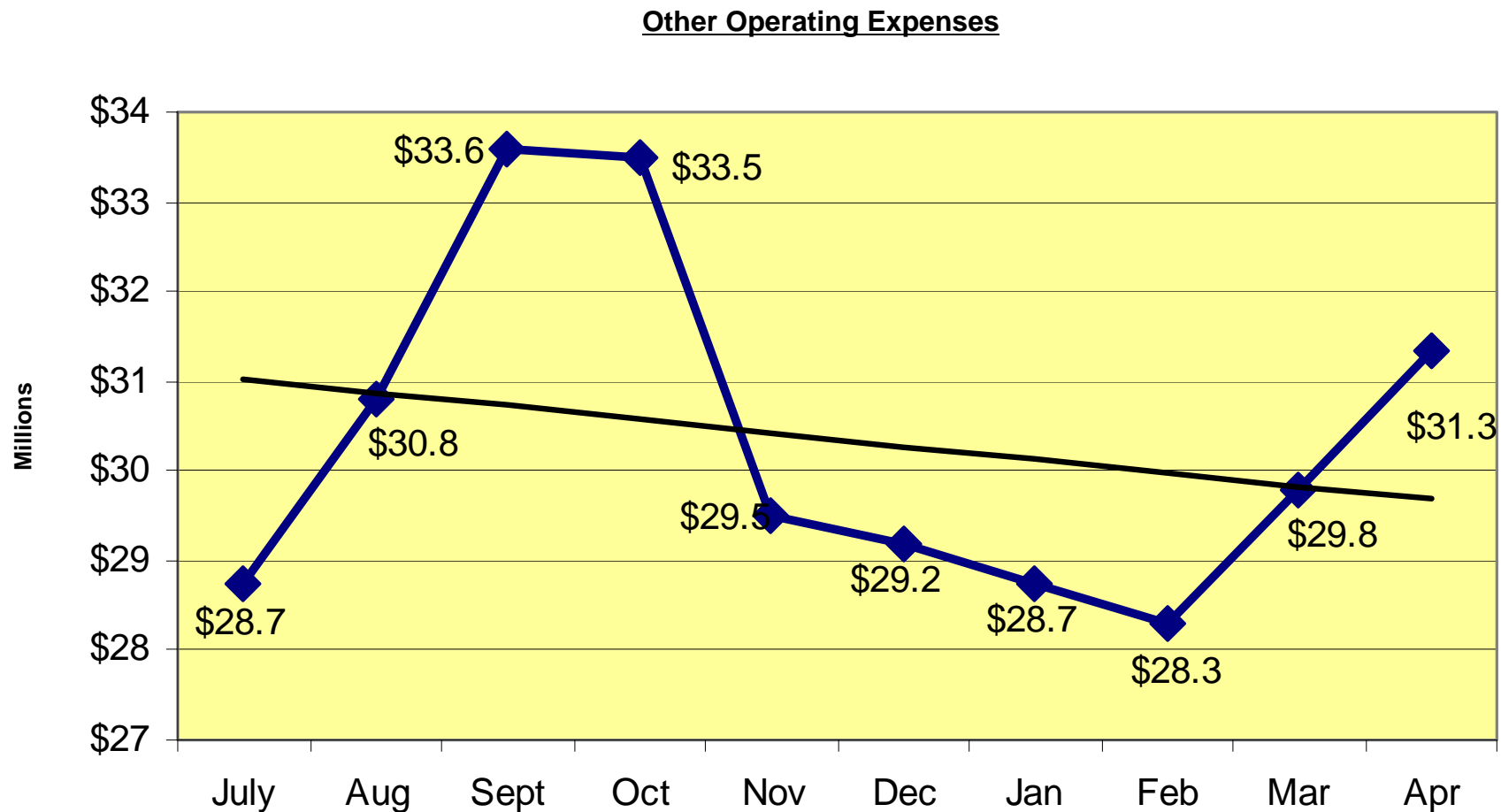
## Paid FTEs

By improving hiring practices, decreasing use of overtime, and more efficiently matching staffing levels to patient volumes, we have seen a decrease in paid FTEs.



# Other Operating Expenses

The increase in other operating expenses in April was primarily due to higher utility and supply costs.



## Other Operating Expenses per Adjusted Patient Day

Other operating expenses per adjusted patient day in April are at the lowest levels this fiscal year, and lower than last fiscal year's average.

Other Operating Expenses per Adjusted Patient Day

