Third Annual Conference for Healthcare Transparency and Patient Advocacy November 13, 2009 Lexington, Kentucky



Actionable Health Data for All

Consumer Reports on Health

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Presentation Objectives

By the end of this presentation, you will be able to:

- Identify 3 challenges to data transparency
- List 3 policies instituted by Consumers
 Union (CU) that address these challenges
- Describe tool(s) for communicating data to support consumer choice

Transparency really is an achievable goal!





Goal!

Actionable data that meet these criteria:

Transparent

Independent

Stable

Sustainable

Credible

Relevant





Are we there yet?

The medical profession has sold its soul in exchange for what can only be described as bribes from manufacturers of drugs and medical devices.

New York Times editorial (JAMA Blumenthal et al) January 2006





It's A Long Way to Transparency

NEJM April 2007

- 1600 MD survey, 94% accepted gifts or \$\$
 - 83% meals
 - 78% free drug samples
 - 35% CME/travel
 - 28% consulting, speaking, research—especially cardiologists
 - 7 % tickets
 - MDs in small practices especially vulnerable





Conflicts of Interest Abound

- JAMA, January 2003, Scope and Impact of Financial Conflicts of Interest in Biomedical Research, Systematic Review, Bekelman et al
 - 25% of investigators have industry relationships
 - 66% of AMCs have equity positions in start ups sponsoring research at same institution
 - Industry sponsorship correlates with pro industry findings, restriction on publication and data sharing





Light at the End of the Tunnel

- Evidence-based practice centers
- Selected Cochrane groups
- Advertising free journals
- Academic Medical Centers with individual and institutional policies

And...





Consumers Union

Who we are

Consumer Reports is published by Consumers Union, the world's largest independent consumer-product-testing organization. We also survey millions of consumers about their experiences with products and services. We're based in Yonkers, N.Y., and are a nonprofit organization.

What we do We buy the products we rate anonymously and off the shelf, just like you do.

What we don't do
We don't accept paid
advertising; we
get our money through
subscriptions and
donations. And we don't
accept free test samples
from manufacturers.

How to reach us Write to us at Consumer Reports, 101 Truman Ave., Yonkers, NY 10703-1057, attn: Customer Service.

- To send a letter to the editor, go to ConsumerReports.org/lettertoeditor.
- For news tips and story ideas, go to ConsumerReports.org/tips.
- E-mail submissions for Selling It to SellingIt@cro.consumer.org.
- For subscription information, go to ConsumerReports.org/magazine or call 800-666-5261. See page 72 for more details.

Ratings We rate products using these symbols:

- Excellent Very good Good Fair Poor
- CR Best Buy Products with this icon offer the best combination of performance and price.
- Recommended product Models with this designation perform well and stand out for reasons we note.
- Recommended car These tested well, are reliable, and performed adequately if crash-tested or included in a federal rollover test.
- Don't Buy We label products with this icon when we judge them to be safety risks or to have serious performance problems.

4 CONSUMER REPORTS DECEMBER 2009





Consumers Union

The ShopSmart promise

WE WILL ALWAYS TELL YOU THE TRUTH. If our experts think a product is great, we'll tell you so. If it's not, we'll tell you that too. We can tell it like it is because we are nonprofit and we don't take money from advertisers or manufacturers. As part of the Consumer Reports family, we spend millions of dollars a year to buy products off the shelves, just like you do, so we can test them in our 50 labs and at our 327-acre auto test track. But we don't just test stuff—we also work for change in the marketplace to protect you from dangerous products and unfair practices. Our mission is simple: to help you make the best choice every time.





Consumers Union Conflict-of-Interest Guidelines

- Conflicts of interest defined in bylaws as "connections with commercial, business, manufacturing, or financial enterprises that would likely affect independent judgment."
- Staff and Board subject to guidelines.
- Annual staff and Board disclosures including sources of income, patents and relationships.
- Reviewed by an outside conflict-of-interest monitor annually.





Consumers Union Ethical Guidelines

- We don't accept ads, free samples, or products or gifts of any kind.
- We pay our own way.
- We don't use CU's name or information for personal gain or to advance personal causes.
- We respect our customers' privacy.
- CU's name cannot be cited by those we rate in advertisements





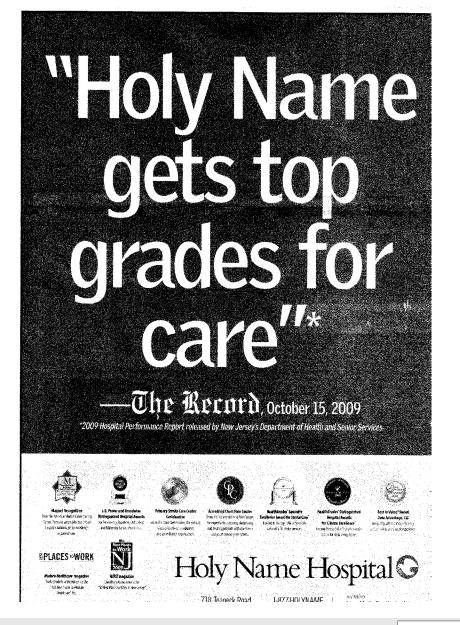


You won't see this logo here...

Consumer Health.org

But you might see...

HealthGrades
J.D. Power and Associates
Data Advantage, LLC
Modern Healthcare magazine
US News and World Report
Joint Commission
Professional Societies









Commercial Independence

- A number of high profile abuses point to the need for separation of consumer and market interests.
- Commercial independence allows us to select our topics based on their importance to consumers (not their profit potential).
- Our brand is trusted by so many for so long because of its independence and adherence to these high standards.





About Consumers Union

- Consumers Union, non-profit publisher of Consumer Reports, has a 70+ year history of providing consumers the expert, unbiased information they need to make informed decisions.
- 650 employees including physicians, scientists, engineers, statisticians, social scientists, market analysts plus. 126 of these are reporters, editors, etc.
- We house more than 50 state-of-the-art testing labs and own a 327-acre auto test facility.
- National Office: Yonkers, NY with auto testing in CT
- Offices in D.C., Austin, San Francisco







Product Testing

- CU engineers and technical staff develop scientific evaluations that mirror the customer experience to test products (electronics, appliances, cars)
- CU employs mystery shoppers who anonymously buy products we test
- CU uses trained sensory panels to test foods and products such as audio where subjective judgments are also critical





About Our Reach

- Over 7% of all US adults read/view CR/CRO regularly (i.e. at least one out of every four issues)
- CR/CRO reach approximately 17% of the US adult population every six months
- CR: almost 4.5 million subscribers
- CR on Health Newsletter: over 600,000

Source: Simmons & Nielsen/NetRatings







How CU Adds Value to Content

Experience presenting and developing ratings that are useful and understandable to consumers

Informed, invested consumers who are early adopters of health care quality information

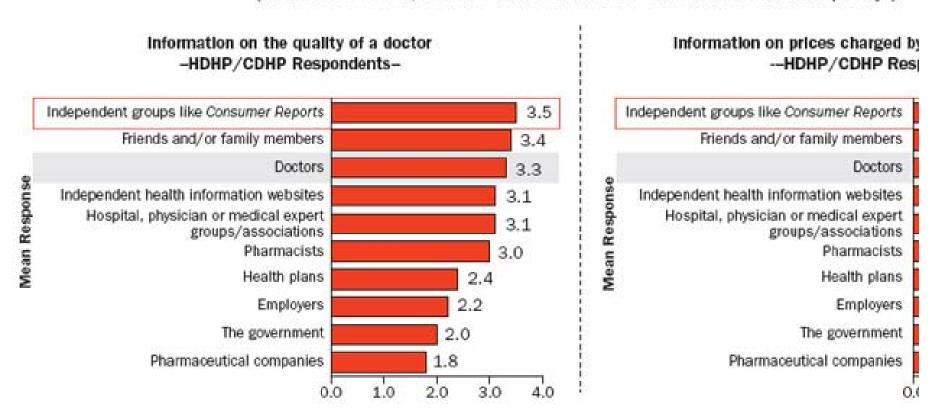
Consumer Reports brand lends credibility – we are independent and trusted







Degree of Consumer Trust in Health Information Sources (on a scale of 1 to 5, 1 means "do not trust at all" and 5 means "trust completely")



Source: Booz Allen Hamilton Consumer Survey 2006

Recent Booz Allen Study reported:

Consumers trust independent groups like *Consumer Reports* above other health information sites.







CR Health Ratings Center

The Health Ratings Center was created to provide unbiased analyses and ratings to help consumers make informed health-care decisions.

We hold high standards for those we work with, how we deal with conflicts of interest, how we use data objectively, and we hold ourselves accountable for decisions we make.

Our experts are entirely independent of industry, so we can uniquely analyze information while focusing solely on the consumer - continuing the long and valuable tradition that Consumer Reports stands for.

The Center provides comparisons of health services, drugs, consumer health care experiences, medical devices and other home medical supplies.





Hospital Ratings

	Saint Joseph Hospital Lexington, KY	Central Baptist Hospital Lexington, KY	Saint Joseph Hospital East Lexington, KY	Univer Kentud Lexingt
☐ General Hospital Information				
Joint Commission Accreditation:	Yes	Yes	No	
ii Teaching hospital:	Yes	No	Yes	
Operated by:	Non-profit	Non-profit	Non-profit	State
Number of beds:	366	347	144	
■ Full-time registered nurses:	487	529	261	
□ Patient Ratings 🗓				
Overall Patient Rating	0 100	0 76 100	0 70 100	0
Doctor Communication	•	•	•	
Nurse Communication	•	•	•	
Room Cleanliness	0	0	•	
Attentiveness of Hospital Staff	•	0	0	
Communication about Medications	•	•	•	
Pain Control	•	•	•	
Discharge Instructions	0	0	0	
Quietness	•	0	0	
Approach to Chronic Care 🗓				
Aggressive or Conservative	MORE MORE AGGRESSIVE CONSERVATIVE	MORE MORE AGGRESSIVE CONSERVATIVE	MORE MORE AGGRESSIVE CONSERVATIVE	MORE AGGRESS
Too much of care can harm you. Learn more »	54%	57%	50%	







HCAHPS data

Transparent – but no patient level data

Independent – but vendors and discrepancies

Stable – March 2008 on to the future

Sustainable – free data source

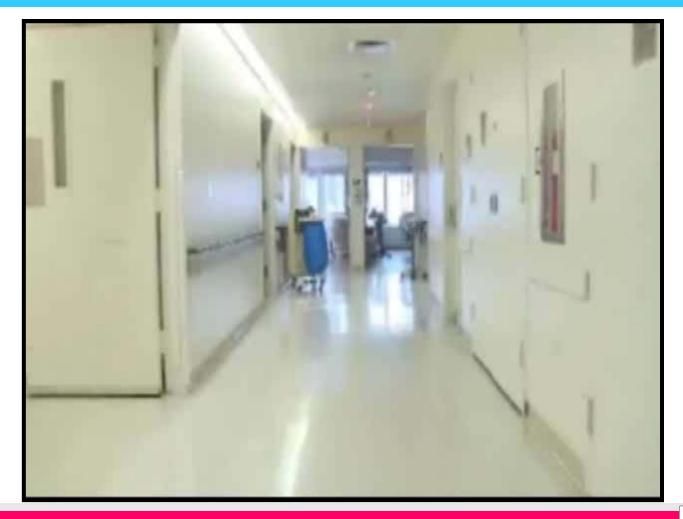
Credible – documented, inclusive, thorough discovery process

Relevant – tremendous media pick-up





CRTV NURSES' SURVEY







Nurses vs. Patients

Some Key Steps to Getting Better Care: Nurses' Advice vs. Patients' Actions	Nurses % help very much	Patients % took this step
Working closely with health advocate, social worker, or case manager to coordinate care	52	12
Checking to ensure that staff routinely washes hands before treatment	52	15
Checking medication administered during stay	46	31
Base: All Survey Source	731 2009 Flash	12,598 2008 AQ





Problems Identified by Nurses

Nurses %
38
28
11
9
731
2009 Flash





Health Care Surveys

- How the "real-world works"
- How people choose and change treatments
- Not clinical trials
- Longer time-frame
- Large samples
- Also panel studies (conditions and professionals) and nationally representative samples
- No corporate sponsorship





About how many consumers did we survey about health topics in the last year?

- A. 15,000
- B. 125,000
- C. 195,000
- D. 400,000





Annual Questionnaire

- One of the largest US surveys outside the Census (1.1M responses in 2008)
- Huge sample size

Rate 80+ health plans

Alternate medicine: 34,000 respondents

respondents

Limitation: not nationally representative





What are topics of interest?

- Top conditions researched in the past 30 days:
 - High blood pressure
 - Back pain
 - Depression
- Top health topics researched in the past 30 days:
 - Prescription drugs
 - Medical treatments or procedures
 - Exercise/fitness

Source: CRNRC Health Segmentation Study October 2008
Top conditions/topics looked for or read about online – 4082 adults 18 and older





Survey Topics

Published:

- Attention Deficit Disorder
- Back Pain/Back Surgery
- Diabetes
- Flu/Swine Flu
- Hearing Aids
- Helmet Use
- Laser Vision Correction
- Hospital Nurses
- Sex
- Sunscreen

Awaiting publication:

- Allergies
- Doctors
- Eyeglasses
- Mental Health





Popular health articles among subscribers

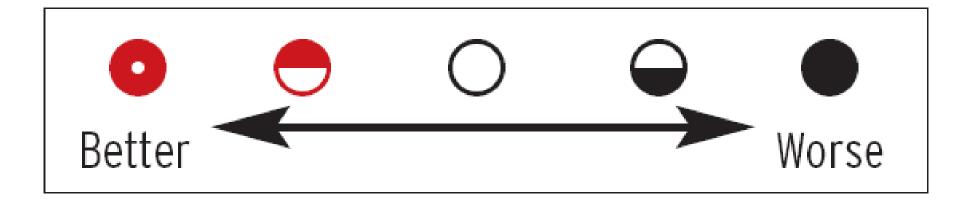
- Toothpaste: Whitening claims
- Cereals: Cheaper brands match big names
- 10 tips for a healthy heart
- How to lower your health risk at any age
- Start the year right: Multivitamins
- Get better care from your doctor
- Staph infections: Protect yourself
- What to watch with popular medicines
- Seeing red: Spoiled meat may look fresh







Ratings and Blobs





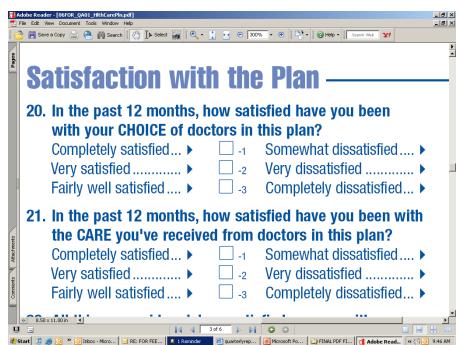




Example of a Ratings Question

All things considered, how satisfied are you with your current [health care] plan?

- Completely satisfied
- Very satisfied
- Fairly well satisfied
- Somewhat satisfied
- Very dissatisfied
- Completely dissatisfied



Generally combine completely and very as "highly"







Ratings PPO health plans

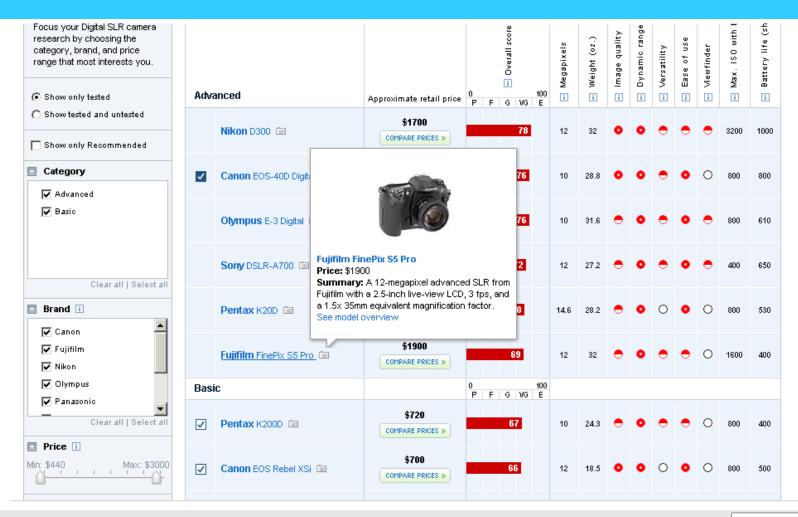
In order of reader score

1111	order of reader score.				•	$\overline{}$	\circ		•
	Health plan	Reader score	Surv	ey re	sults				
Order		0 100	Care from doctors	Choice of doctors	Percentage w/problems getting access to care	Access to doctors	Billing	Web site and online service	Phone customer service
1	Anthem Blue Cross and Blue Shield (CT)	02			4%		0		
-	All the line to 055 and blue Sine (C1)	82			470	0	0	_	_
2	Blue Cross and Blue Shield (AL)	82	0	•	4%	0	0	<u> </u>	0
2			_	_		•	-	•	0
	Blue Cross and Blue Shield (AL)	82	0	•	4	0	0	_	
3	Blue Cross and Blue Shield (AL) Blue Cross and Blue Shield (IL)	80	0	•	4 5	0	0	0	0
3	Blue Cross and Blue Shield (AL) Blue Cross and Blue Shield (IL) Blue Cross and Blue Shield (MA)	80 80	0	•	4 5 4	0 0	0 0 0	0	0
3 4 5	Blue Cross and Blue Shield (AL) Blue Cross and Blue Shield (IL) Blue Cross and Blue Shield (MA) Excellus Blue Cross Blue Shield (NY)	80 80 80	0	•	4 5 4 8	0 0 0	0 0 0	0	0
3 4 5 6	Blue Cross and Blue Shield (AL) Blue Cross and Blue Shield (IL) Blue Cross and Blue Shield (MA) Excellus Blue Cross Blue Shield (NY) Independence Blue Cross (PA)	80 80 80 80	0	•	4 5 4 8 6	0 0 0 0	0 0 0 0	0	0





Tailored Content for End Users







Tailored Content for End Users



Lasik Eye Surgery





We surveyed 793 people who have had the surgery.

What benefits did they see? How bad were the side effects? Who had regrets?



Where to start

What you must know



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How to Find Us

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