

THE LEAPFROG GROUP OVERVIEW FOR OREGON EDUCATORS BENEFIT BOARD

April 7, 2015

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About The Leapfrog Group

The Leapfrog Group

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- Purchaser-driven nonprofit publicly reporting on hospital quality and safety
- Founded by purchasers in 2000 in response to 1999 IOM Report *To Err is Human*



The Leapfrog Hospital Survey

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- One-of-a-kind
- A free, voluntary survey on measures of hospital performance important to purchasers
- Completed annually by over 1,500 hospitals from across the country

The Leapfrog Hospital Survey

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- 3 key facets:
 - How patients fare
 - Resources used in caring for patients
 - Management practices that promote safety

Measures Unique to the Leapfrog Hospital Survey

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- Computerized Prescriber Order Entry implementation and effectiveness
- ICU Physician Staffing
- Maternity Care Survival predictors for high risk procedures
- Compliance with NQF Safe Practices
- Never Events policy

Maternity Care

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- C-section rate
 - New for 2015; target rate: $\leq 23.9\%$
- Rate of early elective deliveries
 - Target rate: $\leq 5\%$
- Rate of episiotomy
 - Target rate: $\leq 12\%$
- High-risk deliveries
 - NICU equipped to treat very low birthweight babies; standard based on number of births and mortality
- Process of care
 - DVT Prophylaxis for C-sections, bilirubin screening

2014 Oregon Participating Hospitals

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- ❑ Adventist Medical Center
- ❑ Kaiser Sunnyside Medical Center
- ❑ Providence Medford Medical Center
- ❑ Providence Milwaukie Hospital
- ❑ Providence Newberg Medical Center
- ❑ Providence Portland Medical Center
- ❑ Providence St. Vincent Medical Center
- ❑ Providence Willamette Falls Medical Center
- ❑ Tuality Healthcare

Why Purchasers Request Participation in the Leapfrog Hospital Survey

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- A meaningful dashboard to judge hospital safety, quality, and efficiency
- The highest level of transparency
- Develop partnerships with providers and health care executives to achieve real improvement
- Support working with health plans
- Allows for national comparisons
- Designed by, for, and about purchasers' needs

How Purchasers Use Leapfrog Data

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- Public reporting
- Benefits design
- Value-based purchasing
- Hospital recognition programs

The Hospital Safety Score



The Hospital Safety Score is an A, B, C, D, or F letter grade reflecting how hospitals perform at keeping patients safe from accidents, injuries, harm, and error



Methodology Behind the Hospital Safety Score

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- Scores assessed for 2,500 general, acute-care hospitals
- Calculated using national publicly available data
 - Center for Medicare Services (CMS)
 - Leapfrog Hospital Survey (when available)
 - American Hospital Association Annual Survey (when available)
- Methodology developed by Blue Ribbon Expert Panel

www.HospitalSafetyScore.org

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HOSPITAL SAFETY SCORE

Download on the App Store
GET IT ON Google play

Home | What Is Patient Safety? | Your Hospital's Safety Score | What You Can Do to Stay Safe | For Hospitals | Licensure & Permissions | About Us

A HOSPITAL SAFETY SCORE™ Fall 2014

Aren't all hospitals safe? Sadly, no. The **Hospital Safety Score** grades hospitals on how safe they keep their patients from errors, injuries, accidents, and infections.

A Fall 2014
B Fall 2014
C Fall 2014
D Fall 2014
F Fall 2014

How Safe is Your Hospital?

Search below to find the Fall 2014 Hospital Safety Score of your general hospital.

Search By City/State

City - Choose -

I accept the [Terms of Use](#)

Search

Newsroom October 29, 2014
New Hospital Safety Scores Help Patients Find the Safest U.S. Hospitals

Newsroom November 12, 2014
Calculator Revealing Cost of Hospital Errors Validated by Care Innovations from Intel and GE

What is Patient Safety?	Your Hospital's Safety Score	What You Can Do to Stay Safe
Errors, Injuries, Accidents, and Infections >	About the Score >	Preparing for Your Hospital Stay >
Increasing transparency: why the Hospital Safety Score works >	How to Use the Score >	Talking with Your Doctor about Safety >
	Choosing a Safe Hospital >	Other Patient Resources >



THE LEAPFROG GROUP

www.HospitalSafetyScore.org

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The screenshot shows the Hospital Safety Score website for Jane Roe Medical Center. At the top, there is a navigation menu with links for Home, About the Score, What People Are Saying, Resources, For Hospitals, FAQ, and Licensure and Permissions. A 'Back to Results' button is visible. The hospital's name and address are listed: Jane Roe Medical Center, 543 E 76th St, New York, NY 10021. A large blue 'B' grade is displayed for Fall 2014. Below the grade, there are links for 'Learn how to use the Hospital Safety Score', 'Detailed table view', and 'Order archival report'. A row of five categories is shown: 'Safety Problems with Surgery', 'Staff Follows Steps to Make Surgery Safer', 'Safety Problems with General Hospital and ICU Care', 'Right Staffing to Prevent Safety Problems', and 'Hospital Uses Standard Safety Procedures'. A color-coded scale indicates performance from 'Way Below Average' (red) to 'Way Above Average' (green). Five gauges are shown for the following categories: 'Air or gas bubble in the blood', 'Dangerous bed sores', 'Patient falls', 'Infection in the blood during ICU stay', and 'Infection in the urinary tract during ICU stay'. The 'Air or gas bubble in the blood' gauge shows a score of 0.012. To the right of the gauges, there is a detailed description of the 'Air or gas bubble in the blood' problem, including a definition and a list of safer hospital practices. The bottom right corner features a logo for 'THE LEAPFROG GROUP' celebrating 15 years.

HOSPITAL SAFETY SCORE

Home About the Score » What People Are Saying » Resources » For Hospitals » FAQ Licensure and Permissions

Back to Results

Jane Roe Medical Center

543 E 76th St.
New York, NY 10021
[Map and Directions](#)

B
Fall 2014

[Learn how to use the Hospital Safety Score](#)

[Detailed table view](#)
[Order archival report](#)

Safety Problems with Surgery Staff Follows Steps to Make Surgery Safer Safety Problems with General Hospital and ICU Care Right Staffing to Prevent Safety Problems Hospital Uses Standard Safety Procedures

Click Each Measure to Learn More

Way Below Average Way Above Average

Air or gas bubble in the blood

Dangerous bed sores

Patient falls

Infection in the blood during ICU stay

Infection in the urinary tract during ICU stay

This Hospital's Score:
0.012

Best Hospital's Score:
0.000

Average Hospital's Score:
0.001

Worst Hospital's Score:
0.098

Air or gas bubble in the blood

An air or gas bubble (air embolism) stops blood from flowing through the body. This serious mistake can happen during surgery or other procedures, like getting an injection. If blood flow is blocked, a patient can suffer a stroke or die.

What safer hospitals do:

Staff is careful when inserting or removing a tube from a major vein to guard against air or gas getting into a patient's bloodstream. All staff is trained to safely put in and take out catheters and other tubes. The hospital encourages staff to work as a team and closely watch patients during and after surgery to quickly detect an air embolism if it does happen.

This problem is reported as a rate per 1,000 patient discharges.

15 YEARS
THE LEAPFROG GROUP

Hospital Safety Score Mobile App

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Timeline of Activities

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- April 1st: Leapfrog Hospital Survey opens
- June 30th: First reporting deadline
- July – January: Results updated monthly
- December 31st: Survey closes

- April: Spring Hospital Safety Score release
- October: Fall Hospital Safety Score release

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Standards for Transparency

Transparency that drives markets: the Leapfrog checklist

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- ❑ **Shows variation:** Shows how performance compares and contrasts to the broadest spectrum of highs and lows
- ❑ **Relevant:** Measures what matters to consumers
- ❑ **Unbiased:** Reports through an independent arbiter

Car Ratings- JD Power

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Ratings

Research Cars

Cars for Sale

News /

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Power Circle Ratings™ / Jaguar

Narrow your results

Model

[XF](#)

[XJ](#)

[XK](#)

Bodystyle

[Convertible](#)

[Coupe](#)

[Sedan](#)

MSRP

[\\$45,001 - \\$55,000](#)

[\\$55,001 - \\$85,000](#)

Viewing 1-3 of 3 cars found

Sort by YEAR



2013 Jaguar XF

\$46,975 MSRP
Hwy 23/City 15 MPG

Quality



Performance & Design



Predicted Reliability



2013 Jaguar XJ

\$73,200 MSRP
Hwy 23/City 15 MPG

Predicted Reliability



2013 Jaguar XK

\$79,000 MSRP
Hwy 22/City 15 MPG

Predicted Reliability



Toaster Ratings- Amazon.Com

20

The most helpful favorable review

892 of 908 people found the following review helpful

★★★★☆ **Solidly Designed Toaster Oven**

For the most part...just the looks alone are nice and clean. It doesn't look like a spaceship on the counter. Nice simple straight lines and simple on / off / bake / broil / etc controllers.

There were later design ovens from this manufacturer, but for the price, and all the Basic Features, I figured how can I go wrong?

With 1800 watts for the total...

[Read the full review >](#)

Published on February 25, 2011 by Mrs. F.

> See more [5 star](#), [4 star](#) reviews

Vs.

The most helpful critical review

645 of 659 people found the following review helpful

★★★★☆ **Just What I Wanted... Until it Broke**
****Updated Review****

After a long search, I was unhappy with the selection of toaster ovens in my price range - my price range being as inexpensive as possible! My old Black & Decker toaster oven that I bought at my neighborhood drug store lasted for at least 10 years. I was totally happy with it. The cheaper new ones are not the same - they all have that timer dial for toasting with a space...

[Read the full review >](#)

Published on April 25, 2011 by MsG

> See more [3 star](#), [2 star](#), [1 star](#) reviews

< Previous | [1](#) | 2 ... 86 | Next >

[Most Helpful First](#) | [Newest First](#)

Cars and Toasters: Do they meet the Transparency Checklist?

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- ❑ Shows variation- **Yes:** JD Power showed quality ratings for many different cars and showed that they are not all the same
- ❑ Relevant- **Yes:** Measures like Mechanical Quality are important
- ❑ Unbiased- **Yes:** Amazon shows many different reviews from consumers, even those that might steer a customer away from buying a product

HospitalCompare.gov

Pneumonia

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Effective Pneumonia Care			
View Graphs View More Details	SHADY GROVE ADVENTIST HOSPITAL × 9901 MEDICAL CTR DR ROCKVILLE, MD 20850 (240) 826-6472 Add to my Favorites Map and Directions	SIBLEY MEMORIAL HOSPITAL × 5255 LOUGHBORO RD NW WASHINGTON, DC 20016 (202) 537-4680 Add to my Favorites Map and Directions	WASHINGTON ADVENTIST HOSPITAL × 7600 CARROLL AVE TAKOMA PARK, MD 20912 (301) 891-5651 Add to my Favorites Map and Directions
Pneumonia Patients Whose Initial Emergency Room Blood Culture Was Performed Prior To The Administration Of The First Hospital Dose Of Antibiotics	97% ²	98% ²	100% ²
Pneumonia Patients Given the Most Appropriate Initial Antibiotic (s)	98% ²	98% ²	98% ²
Pneumonia Patients Given Smoking Cessation Advice/Counseling	98% ²	100% ^{1,2}	96% ^{1,2}
Pneumonia Patients Assessed and Given Pneumococcal Vaccination	87% ²	85% ²	94% ²
Pneumonia Patients Assessed and Given Influenza Vaccination	92% ²	91% ²	88% ²

HospitalCompare.gov

Death rates

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View Graphs View More Details	SHADY GROVE ADVENTIST HOSPITAL ✕ 9901 MEDICAL CTR DR ROCKVILLE, MD 20850 (240) 826-6472 Add to my Favorites Map and Directions	SIBLEY MEMORIAL HOSPITAL ✕ 5255 LOUGHBORO RD NW WASHINGTON, DC 20016 (202) 537-4680 Add to my Favorites Map and Directions	WASHINGTON ADVENTIST HOSPITAL ✕ 7600 CARROLL AVE TAKOMA PARK, MD 20912 (301) 891-5651 Add to my Favorites Map and Directions
Rate of Readmission for Heart Attack Patients	No Different than U.S. National Rate	No Different than U.S. National Rate	No Different than U.S. National Rate
Death Rate for Heart Attack Patients	No Different than U.S. National Rate	No Different than U.S. National Rate	No Different than U.S. National Rate
Rate of Readmission for Heart Failure Patients	Worse than U.S. National Rate	No Different than U.S. National Rate	No Different than U.S. National Rate
Death Rate for Heart Failure Patients	No Different than U.S. National Rate	No Different than U.S. National Rate	No Different than U.S. National Rate
Rate of Readmission for Pneumonia Patients	No Different than U.S. National Rate	No Different than U.S. National Rate	No Different than U.S. National Rate
Death Rate for Pneumonia Patients	No Different than U.S. National Rate	No Different than U.S. National Rate	No Different than U.S. National Rate

Hospital Compare: Does it meet the Transparency Checklist?

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- ❑ Shows variation- **No**: Hospitals are all rated as “No Different than the National Rate”
- ❑ Relevant- **Not Really**: Most patients don’t care if the initial blood culture was performed prior to the administration of the first dose of antibiotics
- ❑ Unbiased- **No**: Data doesn’t reflect the real variation in healthcare, and we know there are politics behind how CMS is allowed to display data



Leapfrog: Does it meet the Transparency Checklist?

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- ❑ Shows variation: **Yes-** Hospitals perform very differently across different measures
- ❑ Relevant: **Yes-** Patients care about how hospitals perform on reducing hospital injuries and preventing medication errors
- ❑ Unbiased: **Yes-** Data is reported directly by hospitals, and Leapfrog has no business or contractual relationship with hospitals so therefore reports data candidly

www.HospitalSafetyScore.org

HOSPITAL SAFETY SCORE

Home About the Score » What People Are Saying » Resources » For Hospitals » FAQ Licensure and Permissions

How Safe is Your Hospital? New York NY I accept the Terms of Use

2 Recent Searches

Hospital Matches

212 hospitals within 50 miles from the center of New York, NY

List Map Sort by Name

Jane Roe Medical Center This Hospital's Grade **B** Fall 2014
543 E 76th St. New York, NY 10021
[View the full score](#)

John Doe Hospital This Hospital's Grade **A** Fall 2014
250 W 114th St. New York, NY 10026
[View the full score](#)

John Smith Medical Center This Hospital's Grade **C** Fall 2014
504 Skylit Dr. Sayville, NY 11782
[View the full score](#)

XYZ Memorial Hospital This Hospital's Grade **F** Fall 2014
324 19th Street South Slope Brooklyn, NY 11232
[View the full score](#)

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B Fall 2014

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Click Each Measure to Learn More Way Below Average Way Above Average

Air or gas bubble in the blood	Dangerous bed sores	Patient falls	Infection in the blood during ICU stay	Infection in the urinary tract during ICU stay
<p>This Hospital's Score: 0.012</p> <p>Best Hospital's Score: 0.000</p> <p>Average Hospital's Score: 0.001</p> <p>Worst Hospital's Score: 0.098</p>	<p>Air or gas bubble in the blood</p> <p>An air or gas bubble (air embolism) stops blood from flowing through the body. This serious mistake can happen during surgery or other procedures, like getting an injection. If blood flow is blocked, a patient can suffer a stroke or die.</p>		<p>What safer hospitals do:</p> <p>Staff is careful when inserting or removing a tube from a major vein to guard against air or gas getting into a patient's bloodstream. All staff is trained to safely put in and take out catheters and other tubes. The hospital encourages staff to work as a team and closely watch patients during and after surgery to quickly detect an air embolism if it does happen.</p>	
<p><small>This problem is reported as a rate per 1,000 patient discharges.</small></p>				

Hospital Safety Score: Does it meet the Transparency Checklist?

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- ❑ Shows variation: **Yes-** Hospitals perform very differently across different measures and as a result receiving varying safety scores
- ❑ Relevant: **Yes-** Patients care about how well hospitals are doing at keeping them safe
- ❑ Unbiased: **Yes-** Data is collected from already publicly available sources and is reported by Leapfrog without alteration

For more information

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- www.LeapfrogGroup.org
- www.HospitalSafetyScore.org
- Leapfrog commentary on Forbes.com
- emobleyleapfroggroup.org

 @leapfroggroup

 www.Facebook.com/TheLeapfrogGroup