

**ASCO'S QUALITY ONCOLOGY
PRACTICE INITIATIVE:
A BENCHMARK FOR QUALITY
CANCER CARE**

QOPI® : What is it?

- Oncologist-led, practice-based quality improvement
- Promotes excellence by creating a culture of self-examination and improvement



Built by a professional society: respected and accepted by the community

- Measures are evidence-based, peer developed, relevant to practices, valid and methodologically sound
- Over 5 years of development and testing to ensure measures are important, valid and relevant.

QOPI[®] measures quality where cancer care services are delivered

- Where more than 80% of cancer treatment is delivered, designed to capture information “on the ground” from community based practices
- Designed for the practice setting so clinicians can improve services and become more quality conscious.
- Data highlights and helps address variations in practice.

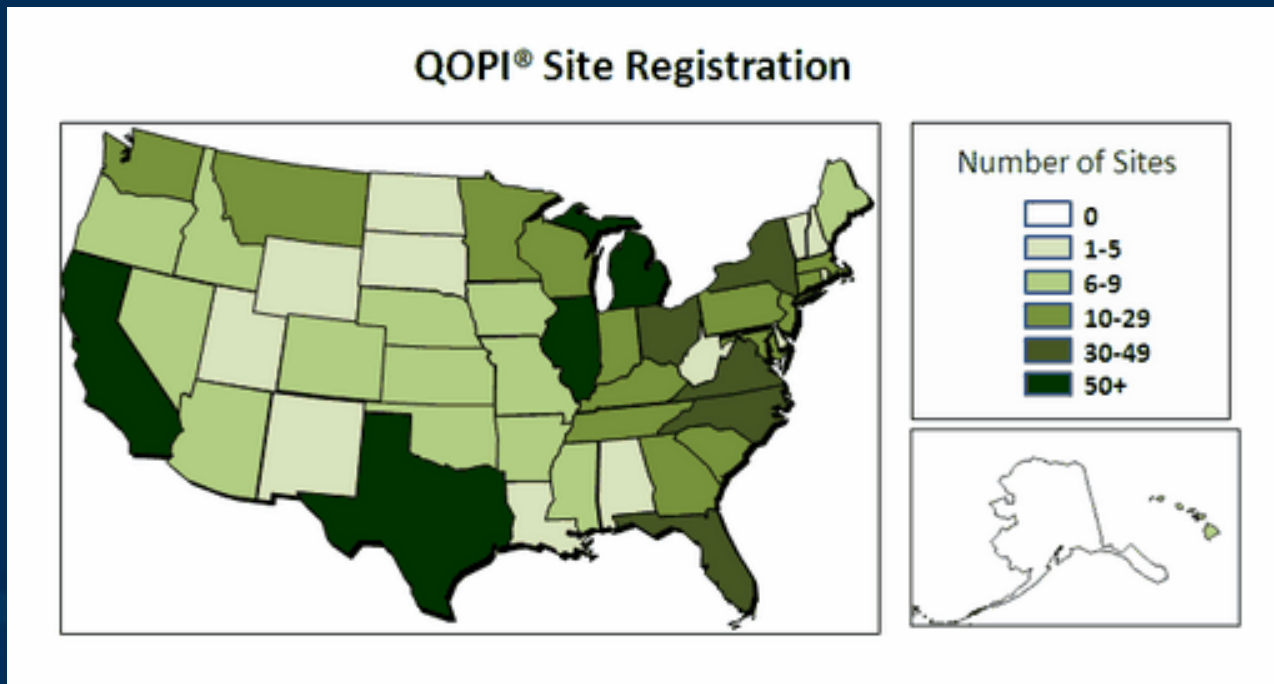
QOPI® measures quality for a system of cancer care not just for individual elements of care

- QOPI allows practices to look at themselves and their processes comprehensively to address any gaps in quality
- Patient and practice-level data provide insight about the continuum of care- from treatment to care at the end of life- that claims data cannot provide
- QOPI is patient-centered; key safety and continuum of care measures are used

QOPI® creates a culture of self-examination and continuous improvement

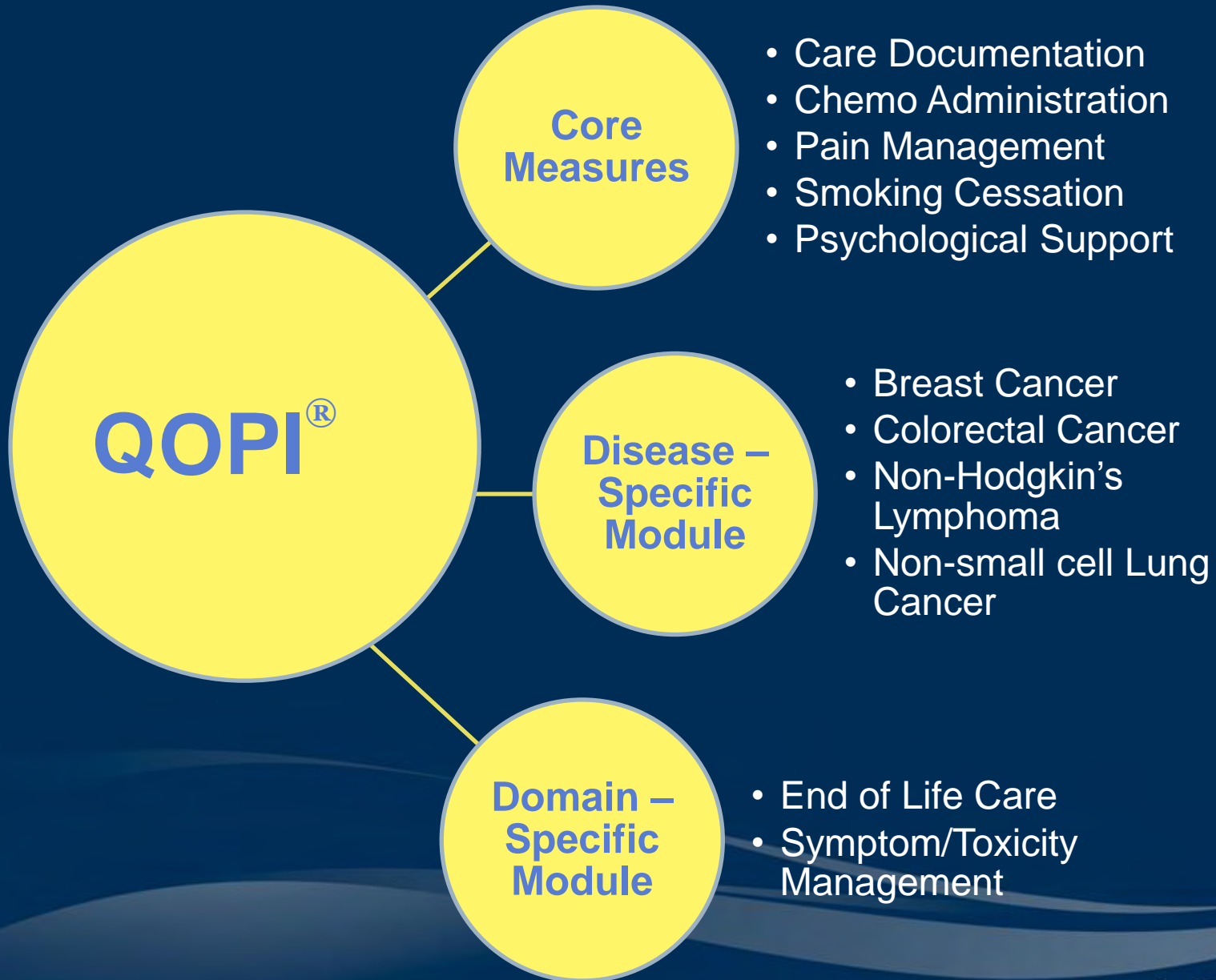
- Provides benchmarks for individual practices
- Gives immediate guidance on the areas of care that are most important to quality and value
- Allows for on the spot correction
- Linked to ASCO education programs and technical assistance

QOPI® in South Carolina

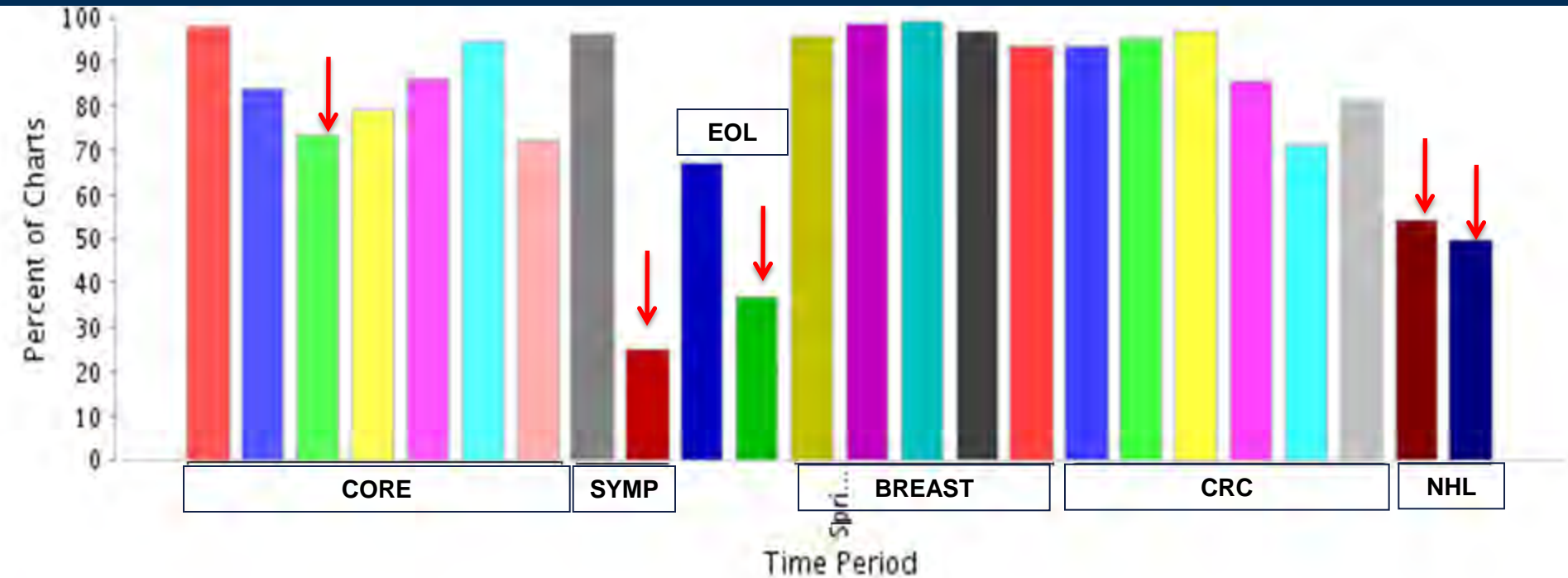


QOPI® Is Accepted and Used by Other Organizations

- **ABIM:** participation in QOPI allows doctors to fulfill part IV requirement for maintenance of certification. It is the only oncology-specific program that fulfills this requirement.
- **CME:** participants can get credit for completion of performance improvement activity
- **ACGME** - requirement for performance improvement activities fulfilled by QOPI participation



QOPI® Identifies Quality Gaps

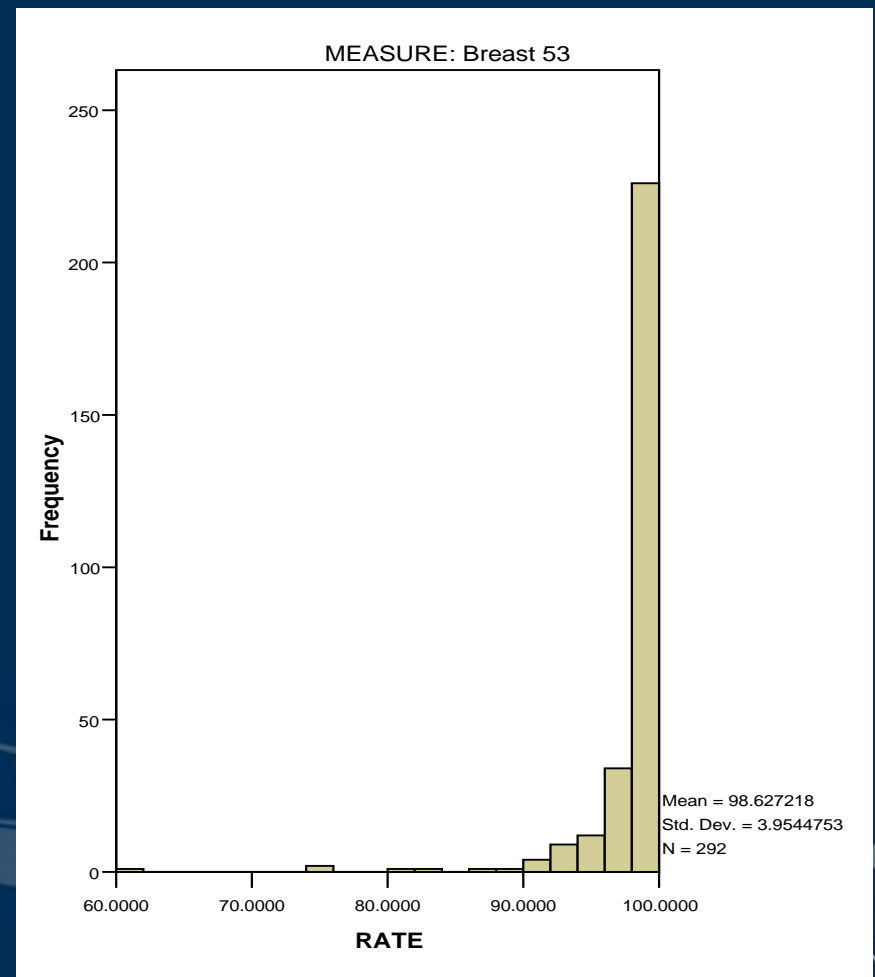
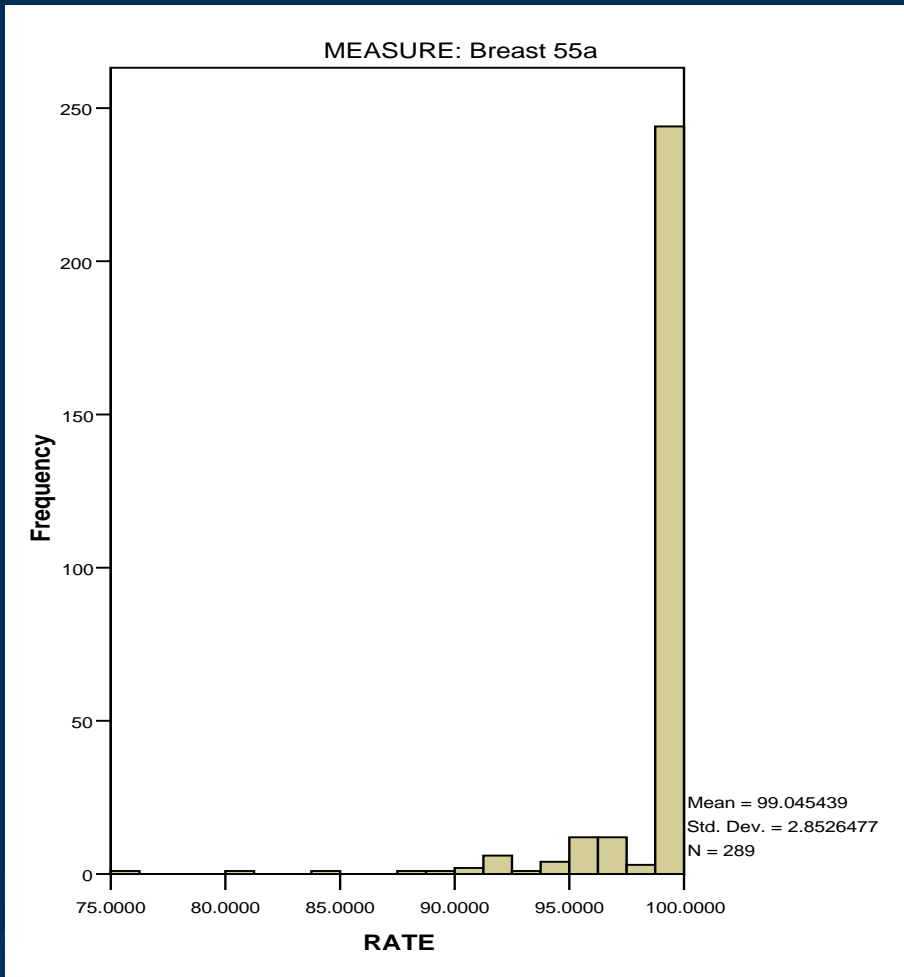


- Core 6: Pain Addressed Appropriately: QOPI Aggregate
- Symptom 33: Infertility Risks Discussed: QOPI Aggregate
- EOL 45a: Hospice enrollment and enrolled more than 7 days before death (defect-free measure, 42 and inverse 45): QOPI Aggregate
- NHL 74: Granulocytic Growth Factor Administered: QOPI Aggregate
- NHL 75a: Rituximab Not Administered: QOPI Aggregate

QOPI® Tracks Practice Variations

55a - Trastuzumab not received when Her-2/neu is negative or undocumented

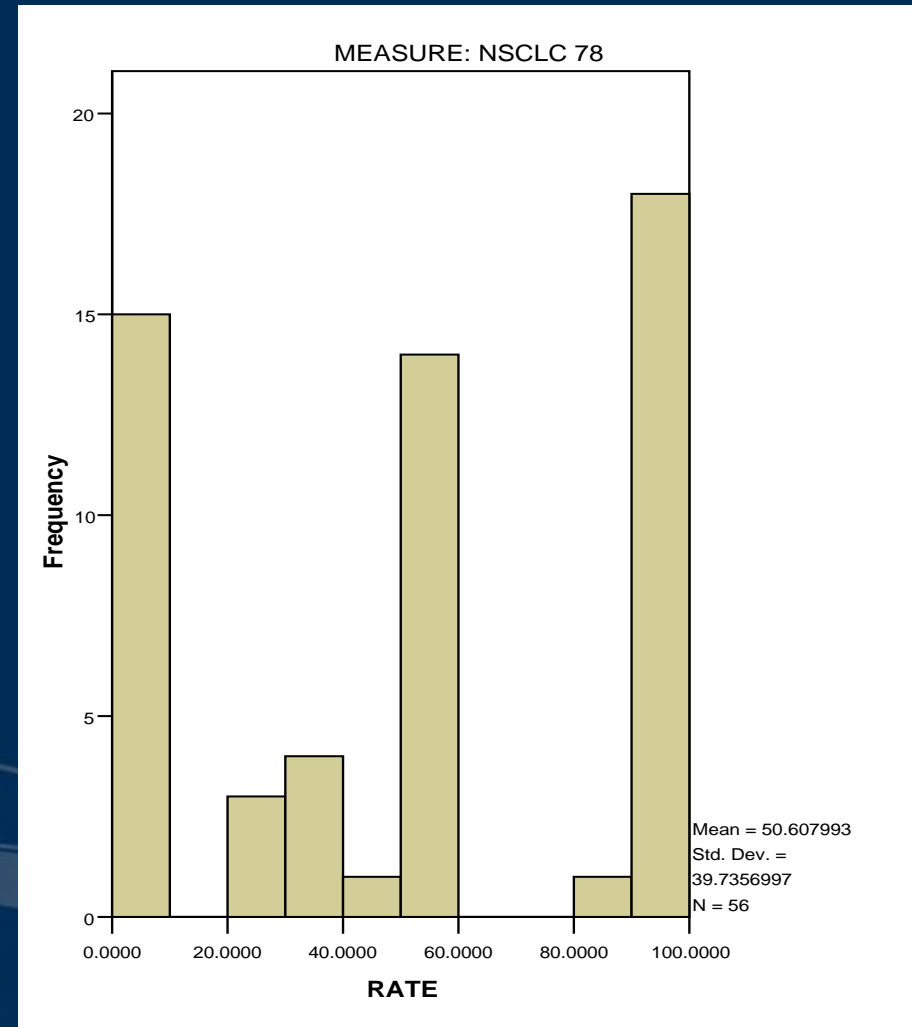
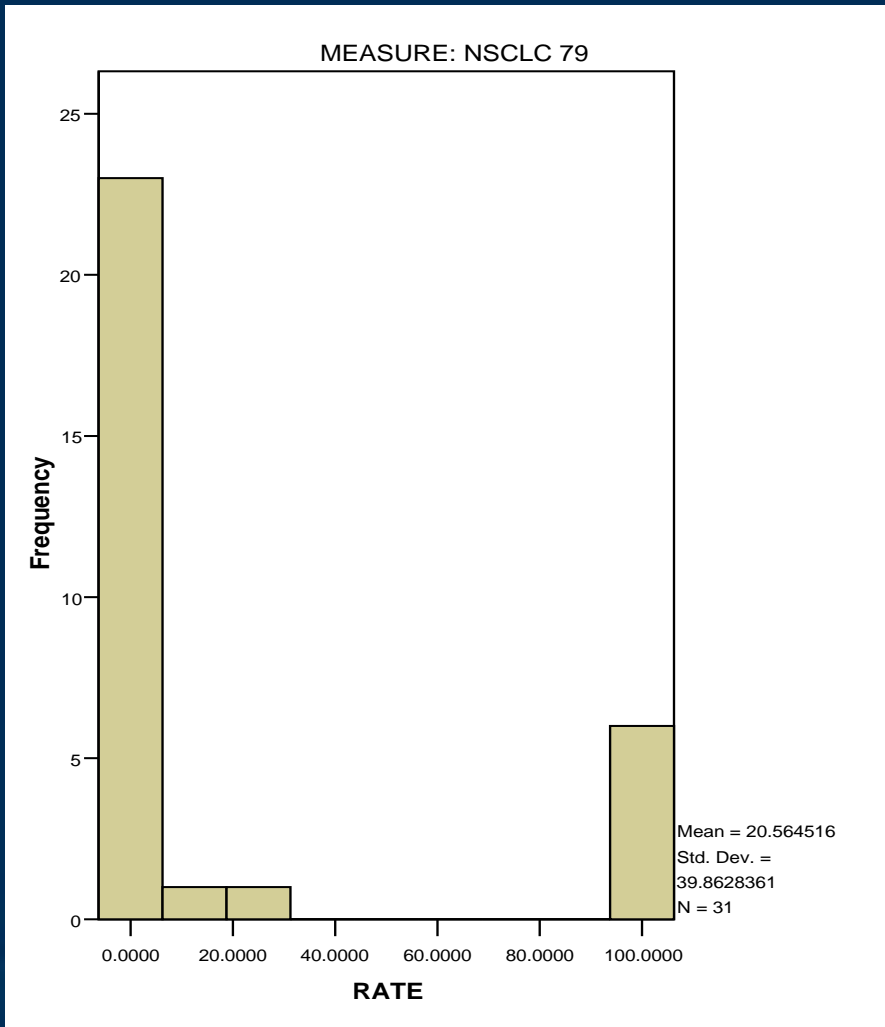
53 - Test for Her-2/neu gene overexpression



QOPI® Tracks Consistency and Compliance with New Guidance

79 - Adjuvant chemotherapy recommended for patients with AJCC stage IA NSCLC (Lower Score – Better)

79 - Adjuvant cisplatin-based chemotherapy received within 60 days after curative resection by patients with AJCC stage II or IIIA NSCLC



Rapid Turnaround: Feedback and Monitoring

- Ability to compare results between collection rounds within the web-based application

Graphical Measures Summary Report
"One-click"

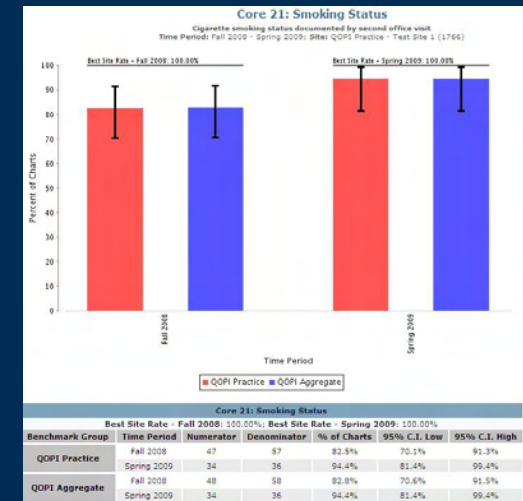
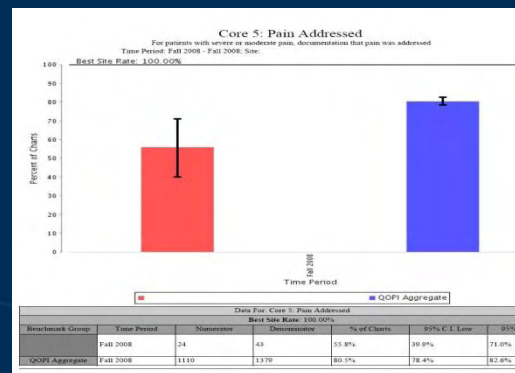
QOPI Measures Summary Report
"One-click"

Trend Report

QOPI® Fall 2008 Measure Summary Report

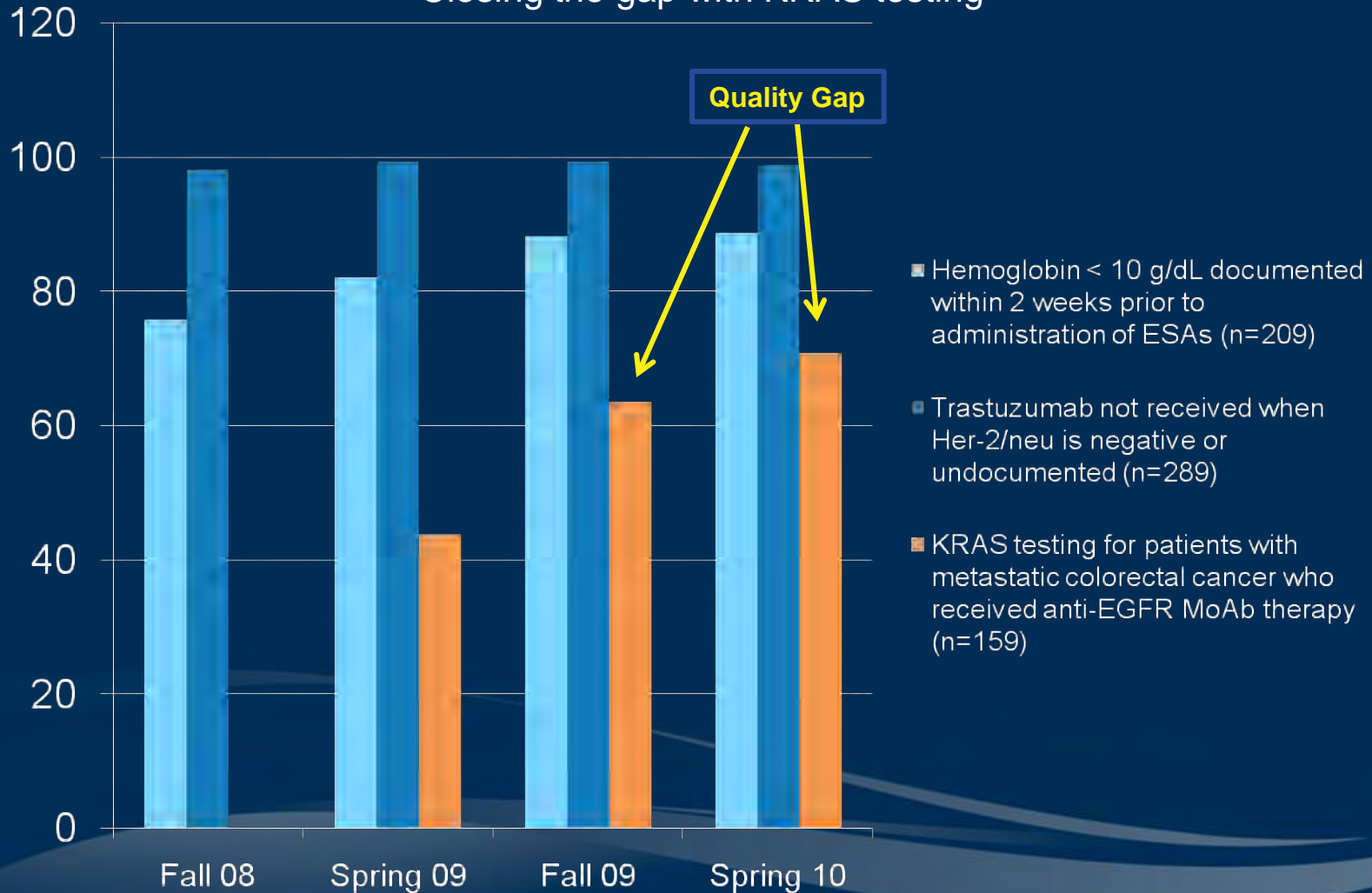
#	Measure (%)	Oncology Hematology Care for Older Adult Medical		QOPI Aggregate Data					
		Num	Denom	Rate	Mean	Min	Max	N Charts	% Sites
1	Pathology report confirming malignancy available in the chart	129	129	100.00%	97.33%	71.17%	100.00%	17771	245
2	Explicit statement of staging within one month of first office visit	121	129	93.80%	91.98%	42.22%	100.00%	17662	245
3	Pain assessed by second office visit	113	120	87.60%	83.08%	0.00%	100.00%	17771	245
4	Pain intensity quantified by second office visit	63	63	100.00%	56.76%	0.00%	100.00%	5333	242
5	For patients with severe or moderate pain, documentation that pain was addressed	24	43	55.81%	86.40%	0.00%	100.00%	1370	186
6	Pain addressed appropriately (combined measure, 3, 4, and 5)	94	129	72.87%	68.93%	0.00%	100.00%	17771	245
7	Effectiveness of pain medications assessed on visit following anti-neoplastic prescription	9	35	42.11%	65.90%	0.00%	100.00%	3438	255
8	Concomitant assessed at the time of or at the first visit following anti-neoplastic prescription	13	30	83.80%	56.23%	0.00%	100.00%	2694	235
9	Documented plan for chemotherapy, including doses and time intervals, before chemotherapy started	104	104	100.00%	84.42%	2.63%	100.00%	13699	242
10	Chemotherapy intent (palliative vs. curative) documented	106	106	100.00%	91.54%	0.00%	100.00%	13699	242
11	Chemotherapy intent discussion with patient documented	80	104	76.92%	91.53%	20.60%	100.00%	11170	241
12	Number of chemotherapy cycles documented prior to administration	59	59	100.00%	89.44%	10.60%	100.00%	8043	241
13	Flow sheet for chemotherapy with doses, dates of administration, and blood counts available in the chart	104	104	100.00%	92.52%	0.00%	100.00%	13699	242
14	Signed patient consent for chemotherapy in chart	102	104	96.88%	79.52%	0.00%	100.00%	13699	242
15	Treatment discussion and patient consent for administration of chemotherapy documented	53	104	50.96%	81.93%	7.81%	100.00%	13699	242
16	Some form of patient consent documented (combined measure, 14 or 15)	104	104	100.00%	93.60%	7.84%	100.00%	13699	242
17	Chemotherapy treatment summary documented in chart within 3 months of completion of chemotherapy	6	33	0.00%	42.43%	0.00%	100.00%	4739	235

Bar Graph



QOPI® Results After First Two Years

Improvement in ESA Utilization
Appropriate Utilization of Herceptin (Trastuzumab)
Closing the gap with KRAS testing



QOPI® Certification Process

Practice participates in a QOPI data abstraction with larger number of charts pulled and:

- Supplies data for all 5 modules
- Achieves minimum set score for 24 measures
- Achieves minimum 80% score on 5 adjuvant measures (considered most critical)
- Attests to meeting all 17 chemotherapy safety standards
- Submits policies and documentation for a random selection of 3 standards
- Submits 5 randomly selected medical records

QOPI Certification Staff evaluates submitted materials

QOPI Steering Group (committee and board members) review materials

QOPI® Certification Process

Practice on-site review

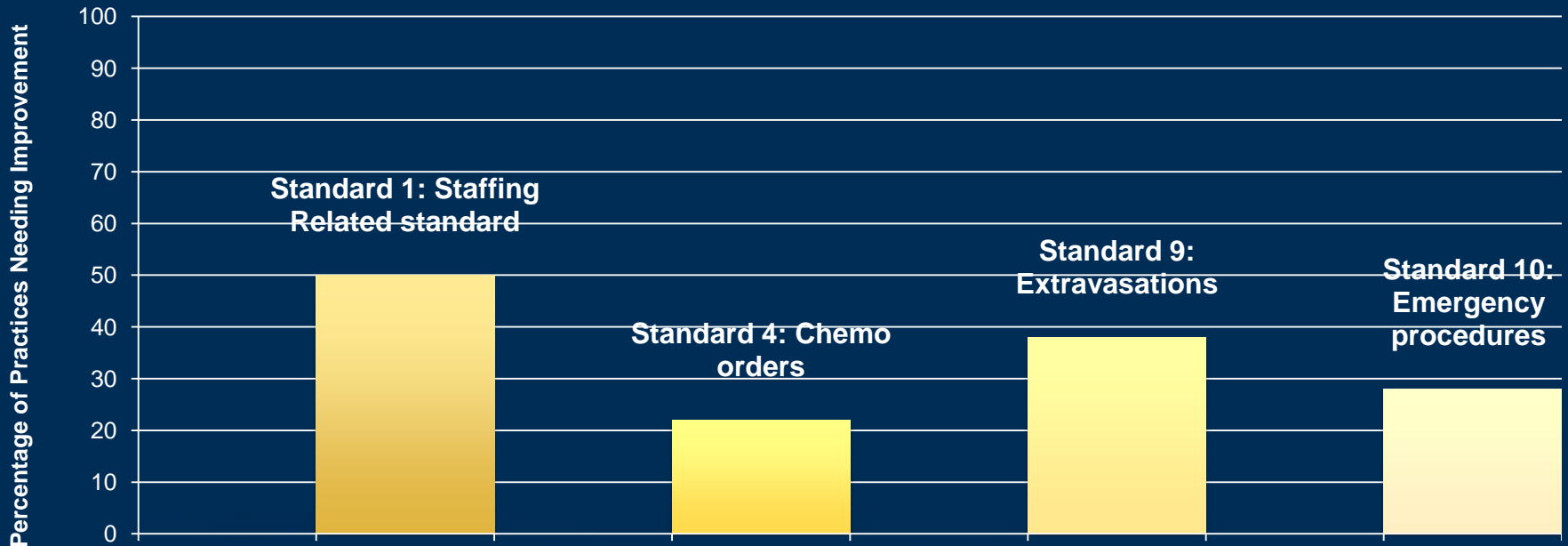
- Conducted by advanced degree oncology nurses
- Review of implementation of 17 chemotherapy safety standards
 - Observation of chemotherapy preparation
 - Observation of nurses administering chemotherapy
 - Interviews with nurses and practice administrators
 - Review of policies, certifications, and competency evaluations

Reports include

- Requirements and Recommendations
- Targeted education
- Tools (i.e., policy templates)
- Best practice suggestions

QOPI Certification Steering Group Reviewers determine whether *QOPI Certification* is awarded

Certification Review Identifies Gaps in Policy



Congratulations!

Coastal Cancer Center, Myrtle Beach

- In the first group of certified practices in the nation
- First certified in South Carolina

Ways Payors Recognize QOPI®

- Reimburse for or subsidize QOPI participation
- Recognize QOPI certified practices in directories or publicize QOPI practices
- Deem a practice “quality” or distinctive if they are QOPI certified
- Provide enhanced or new payments to QOPI certified practices
- Exempt QOPI certified practices from certain data or pre-authorization requirements

Results from the Field

- Due to QOPI we changed our survivorship dictation. We had never considered this before.
- QOPI has been very beneficial to our practice, it forces conversations to happen between services, all of a sudden you have pathology, pharmacy, hospice at the table.

Results from the Field

- QOPI definitely changed our practice
 - New anti-emetic treatment
 - Changed our pain practice
- QOPI lets us look at underuse and overuse
- What's most beneficial about QOPI is that it helps you focus on error reduction and forces the practice to look at their processes



Assess & Improve

Cancer Care in your Hematology-Oncology Practice

QOPI THE QUALITY ONCOLOGY PRACTICE INITIATIVE | CERTIFICATION PROGRAM



For More Information...

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