





Theodore Poufos, Evaluation of patient satisfaction in a private oncology practice: An empirical study



- Patients' complete satisfaction with nursing care, medical care and the cost of the services were independently associated with excellent overall rating of the clinic
- Patient's satisfaction in terms of health facility environment/service and care management did not seem to play a key role in their overall assessment.
- None of the patient characteristics was found to affect patient's overall rating of the clinic.

Parameter	Category vs. the reference	N patients	N events*	OR	95% CI	P-value
Nursing care	Completely satisfied vs. Not completely satisfied	147 vs. 73	135 vs. 39	4.00	1.70-9.44	<0.001
Medical care	Completely satisfied vs. Not completely satisfied	169 vs. 51	151 vs. 23	4.66	1.99-10.95	0.002
Satisfied with cost	Definitely vs. Not definitely	135 vs. 85	126 vs. 48	5.82	2.41-14.05	<0.001



H0: There is no relationship between overall patient satisfaction with the clinic and aspects of care



H1: Overall patient satisfaction with the clinic is affected by certain aspects of care



- There is sufficient evidence to reject our null hypothesis
- Satisfaction with specific aspects of care affects the overall patient satisfaction with the clinic.



H0: There is no relationship between overall patient satisfaction with the clinic and patient characteristics



H2: Overall patient satisfaction with the clinic is affected by patient characteristics



- There is insufficient evidence to reject our null hypothesis
- No relationship between overall patient satisfaction with the clinic and patient characteristics.



H0: Quality certifications are not considered important by the patients of the clinic



H3: Quality certifications are considered important by the patients of the clinic.



- There is sufficient evidence to reject our null hypothesis
- Most patients of the clinic consider quality certifications important



#### 11. Conclusions - Recommendations

#### **Conclusions**

- ✓ Patient satisfaction was rather high.
- ✓ Medical and nursing care were more important than health facility environment/service and care management.
- ✓ Results indicated a clear disconnection between patient demographic characteristics and patient satisfaction.
- ✓ The practice should continue its commitment to quality improvement of its services through quality certifications.
- ✓ Patient satisfaction can be significantly improved by focusing on reducing waiting times.
- ✓ Emphasis should be placed on the doctor-patient relationship.
- ✓ More information on patient groups should be provided, for those patients seeking a more patient-centered care.

#### Recommendations

- Future research should employ a larger sample from different outpatient oncology practices in Greece, Europe, or worldwide.
- To this end, a common framework of reference needs to be established so to explore certain variables that drive patient satisfaction and dissatisfaction among practices.
- Conduct research that seeks the opinions of clinic's staff on patient satisfaction brought to patients compared with patients' actual satisfaction, as reported by patients.