

Optimizing Patient Care and Resident Education in an Obstetrics and Gynecology Clinic: The Lehigh Valley Experience

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Optimizing Patient Care and Resident Education in an Obstetrics and Gynecology Clinic: The Lehigh Valley Experience

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Objective:

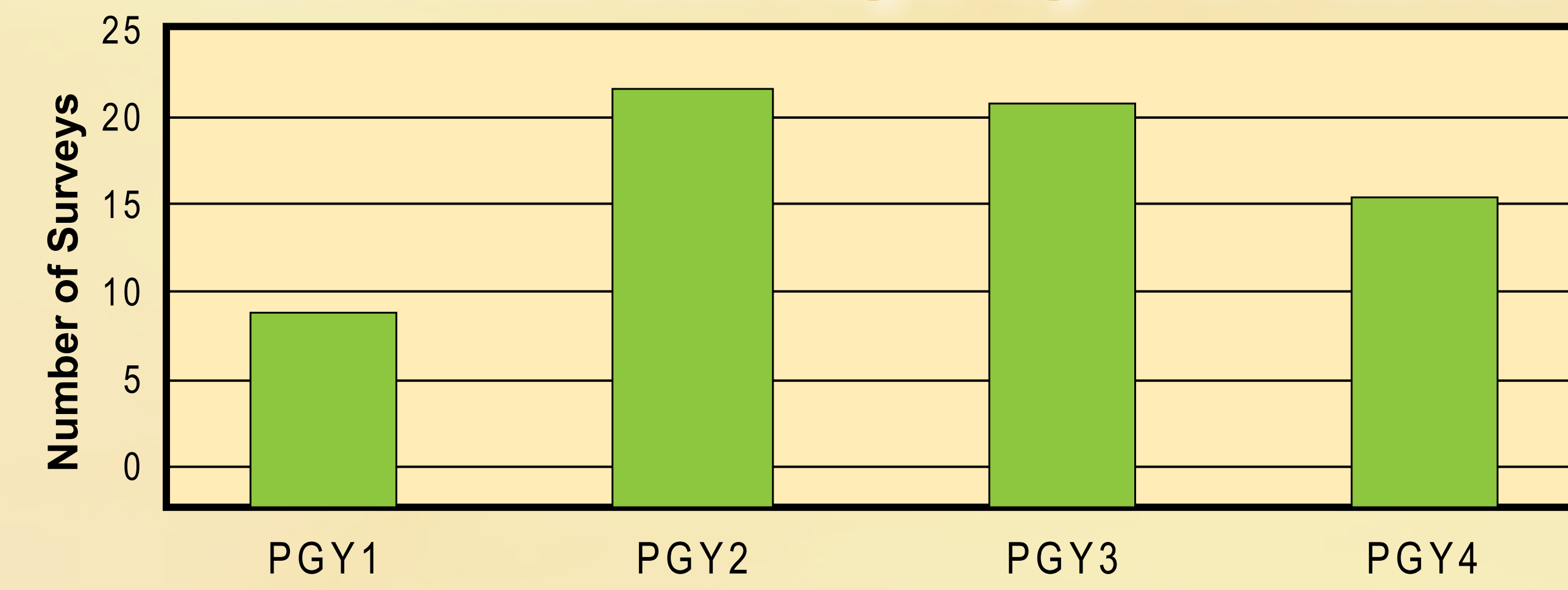
Outpatient continuity clinics are where many residents learn critical aspects of ambulatory obstetrics and gynecology and primary and preventive care. We evaluated our continuity clinic structure with the goal of identifying factors that correlated with optimal “perceived” patient care, education, and resident satisfaction.

Methods:

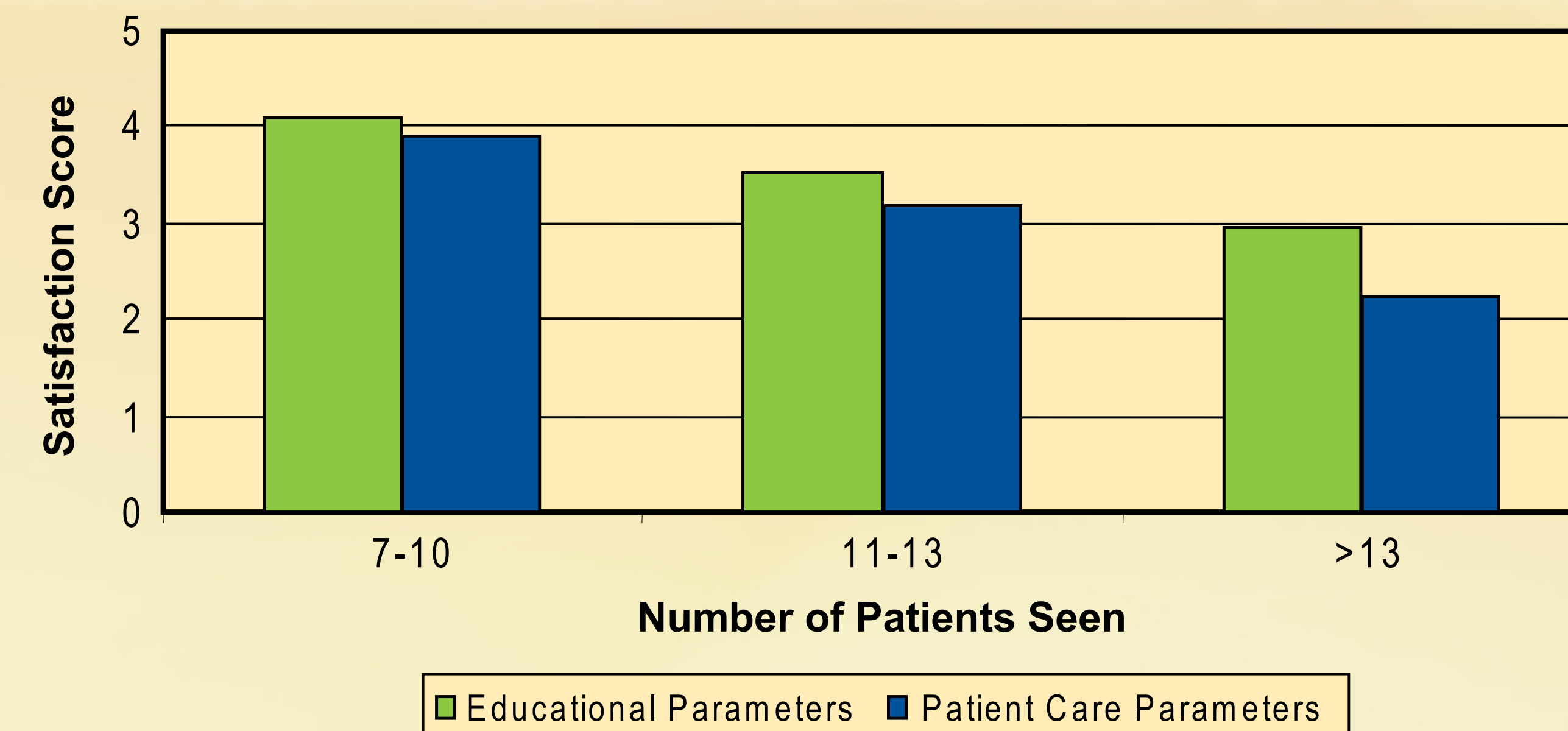
- Seventy-two surveys were distributed during the 1 year study period of which 68 were included in the analysis
- Factors reviewed included:
 - 1:1 Faculty to resident ratio versus 1:2 faculty to resident ratio
 - Patient number seen
 - Distribution of patients (gynecology to obstetrics)
 - Specific faculty
- Statistical assessment included Spearman’s rho correlation, χ^2 analysis, and independent t tests using SPSS 15.0.

Results:

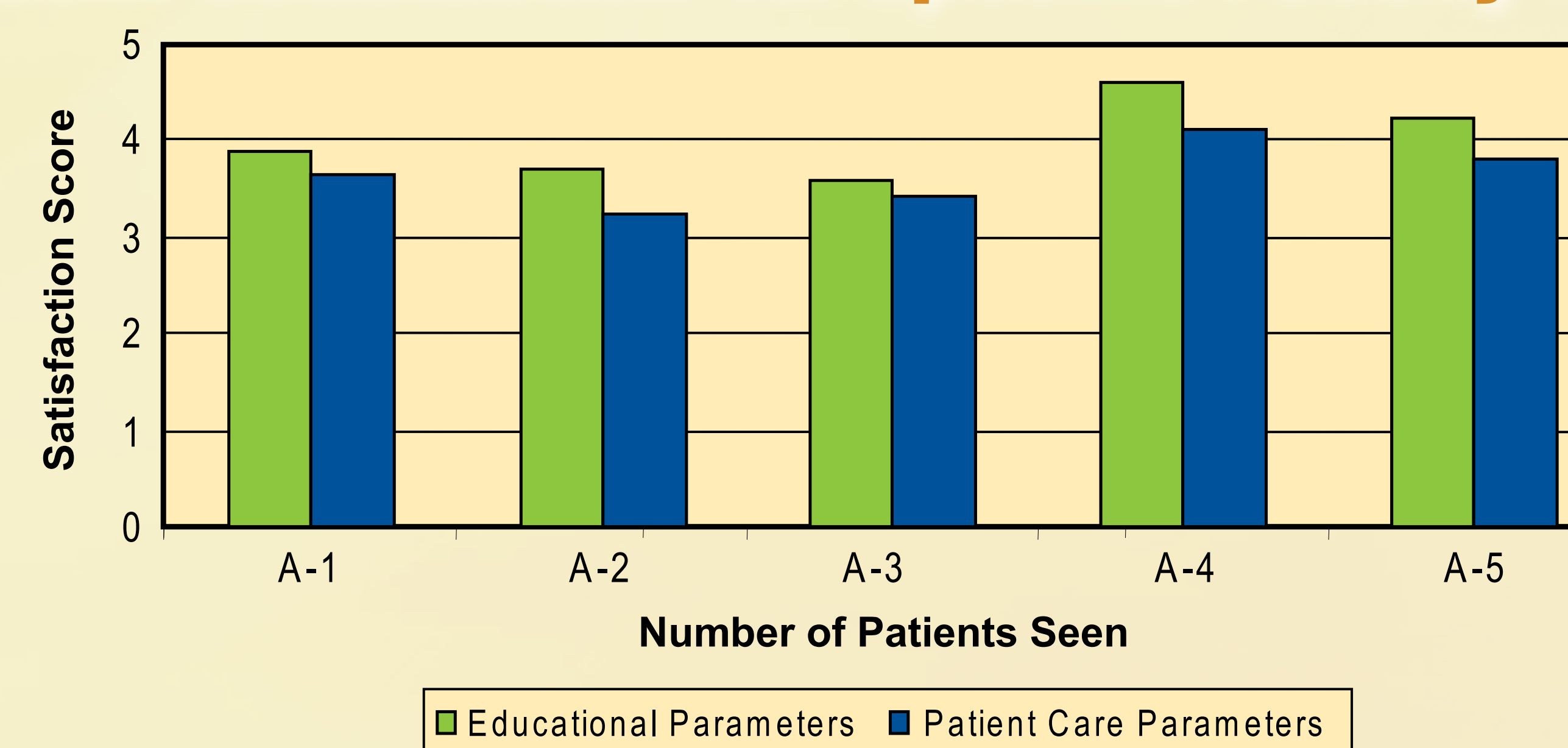
Resident Surveys by PGY Level



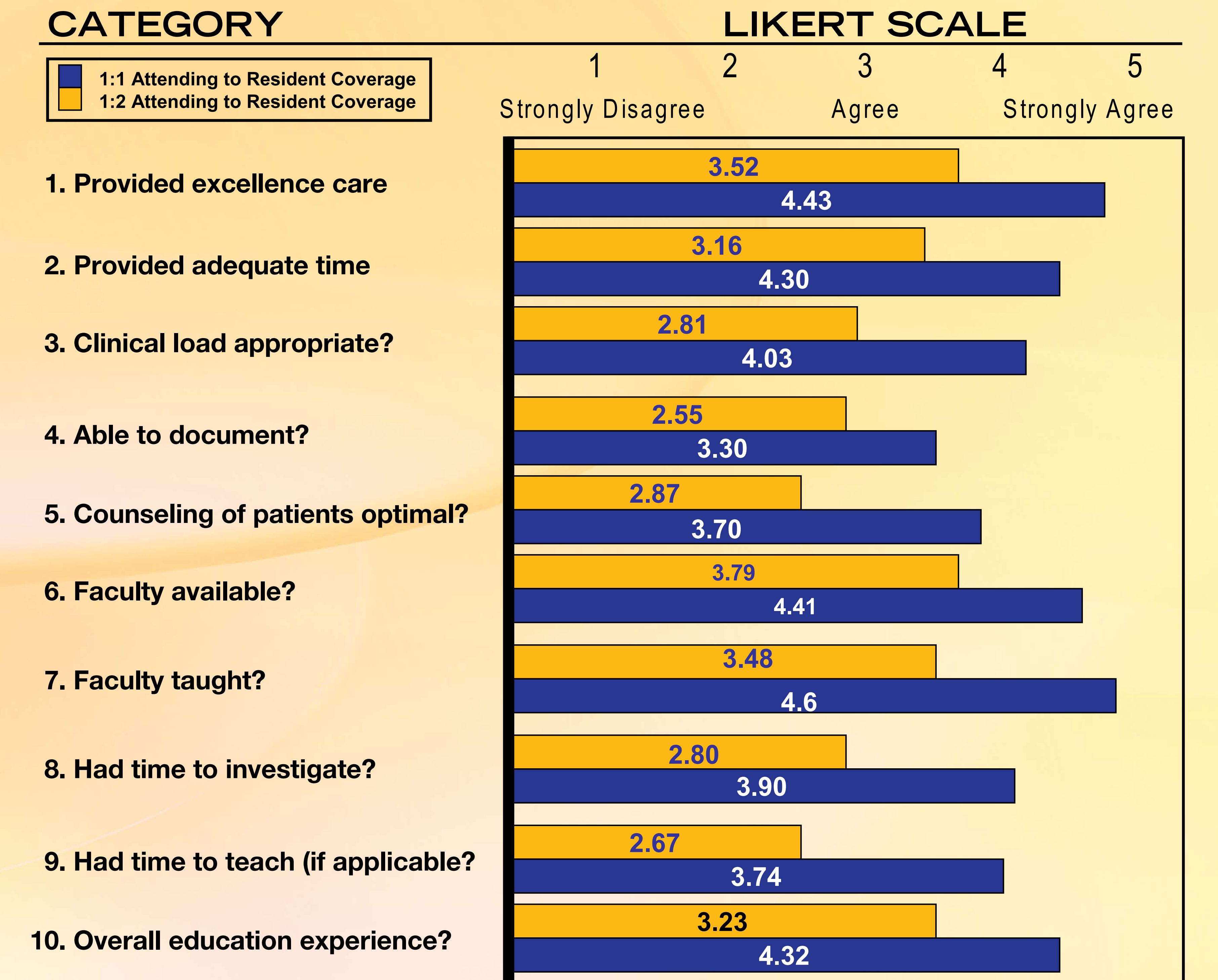
Resident Satisfaction vs. Number of Patients Seen



Resident Satisfaction vs. Specific Faculty Attending



Satisfaction and Patient Care Based on Faculty Staffing



Conclusions:

Data suggest that improved staffing of continuity clinics with double attending coverage improves both “perceived” patient care and the educational value of continuity clinic sessions. The optimal patient number seen, based on our survey, is nine per session. Neither the attending, nor the type of patients the resident is responsible for, appear to have a significant effect on these parameters.

Continuity Clinic Session Survey

PGY: _____ DATE: _____ SESSION: AM/PM
 ATTENDING: ELT EYN JP Other ATTEND/RES RATIO 1:1 1:2 1:3
 #PTS SCHEDULED: _____ #PTS SEEN: _____
 Please complete survey based on your perception of the continuity session....

	Strongly disagree	Neutral	Strongly agree
1. I felt I provided patients with excellent clinical/medical during this continuity session	1	2	3 4 5
2. I felt I provided patients with adequate time, and the time they deserved, during this continuity session	1	2	3 4 5
3. I felt the faculty attending was readily available and able to oversee me during this continuity session	1	2	3 4 5
4. I felt the faculty attending was interested in teaching and educating me during this continuity session	1	2	3 4 5
5. I felt I had time to investigate records or topics, that I may have been unfamiliar with during this continuity session	1	2	3 4 5
6. I felt the clinical load was appropriate during this continuity session	1	2	3 4 5
7. I felt I was able to keep up with documentation during this continuity session	1	2	3 4 5
8. When appropriate, I had time to provide patients with counseling or clinical literature or materials during this continuity session	1	2	3 4 5
9. (If working in a teaching capacity) I felt I had time to spend with students and teach	1	2	3 4 5
10. In general, I felt this continuity session was an excellent educational experience	1	2	3 4 5

COMMENTS: _____

■ = Patient Care Parameter
 ■ = Educational Parameter