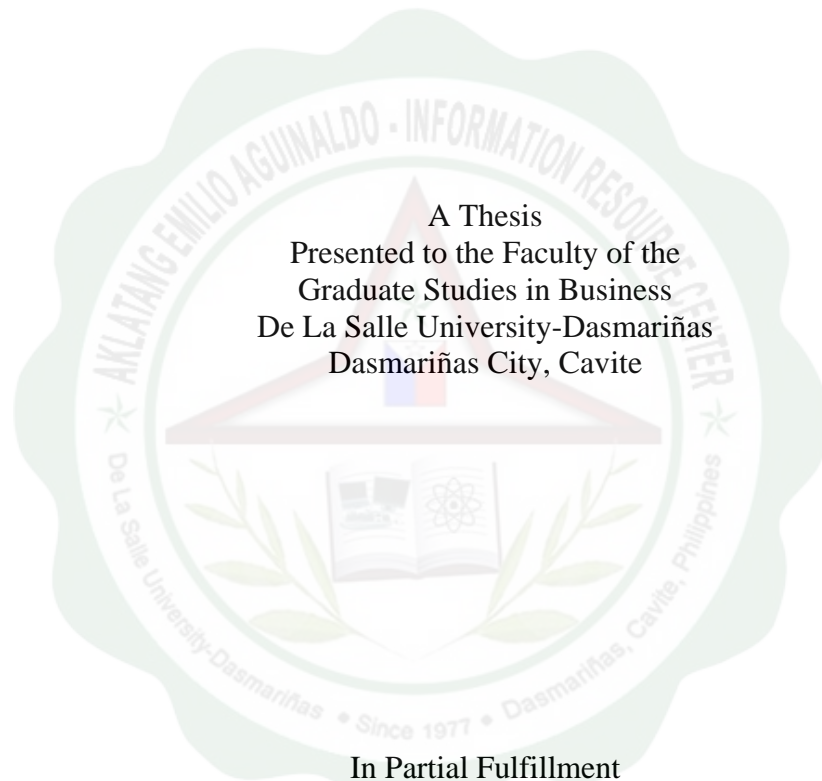


**PERCEIVED SERVICE QUALITY AND SATISFACTION IN A PRIVATE  
HOSPITAL IN CAVITE: ADOPTING THE SERVQUAL MODEL  
FROM THE PERSPECTIVES OF PATIENTS  
AND HEALTH CARE PROVIDERS**



A Thesis  
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## ABSTRACT

**CASIDSID, M, O., Perceived Service Quality and Satisfaction in a Private Hospital in Cavite: Adopting the SERVQUAL Model from the Perspectives of Patients and Health Care Providers.** Master in Business Administration, De La Salle University-Dasmariñas City, Cavite, February 2012. Adviser: Dr. Alice T. Valerio.

This study evaluated the perceived service quality and satisfaction of the patients and health care providers in the Private Hospital in Cavite by measuring the gap between the expected and the perceived actual service delivered. SERVQUAL instrument developed by Parasuraman et al. (1988) with the six service quality dimensions such as tangibles, reliability, assurance, responsiveness, empathy, and affordability was used to measure the perceived service quality of the Hospital and vis-a-vis it to overall satisfaction. While it is true that it is the patients' view that is most relevant for any service provider, however mismatch in the way the patients and their providers perceived the services might put any service provider to grim. Hence, a closely held understanding of one's service from the perspectives of the user and provider would be beneficial in closing the consumer gap (expectation-perception).

The study used three research designs such as descriptive, causal/explanatory and comparative research designs. Data were gathered using a self-administered questionnaires and interviews. Convenience sampling method was used in the selection of respondents. The sample sizes of 600 patients and 272 health care providers were determined using Tukey's sample size formula.

In analyzing the weighted mean of the service quality gap of patients, result revealed that affordability and responsiveness dimensions were the most critical dimensions for the patients. SERVQUAL analysis also posed that “waiting time of not more than one hour” was the statement that has the largest gap for both patients and provider. On the other hand, assurance and empathy dimensions received the highest perception score of “good” from both respondents.

Using chi-square and spearman’s correlation, mean differences in the expectation and perception of the respondents were analyzed to identify the significant relationship of perceived service quality to overall satisfaction. It reveals that perceived service quality in all dimensions was significantly related with positive correlation to overall satisfaction for both perspectives. It revealed that affordability dimension (patient’s perspective) and tangibles (provider’s perspective) dimension had highly significant relationship towards overall satisfaction.

Using analysis of variance (ANOVA) and *t* test, it revealed that service category, age, educational attainment, job position, estimated household income, and healthcare insurance have a significant difference in the perceived service quality of patients. On the other hand, only “position” factor from the perspective of the provider had a significant difference in the level of perceived service quality for the provider.

Views and opinion of the patients from the perception of the service quality of the Hospital as well as matching the priorities of the providers with the patients on the six service quality dimensions can assist management and policy makers in

designing, implementing, and evaluating services, which in turn, can assist the improvement and delivery of total quality healthcare to better realize what the total quality management the Private Hospital is holding onto.



## TABLE OF CONTENTS

	<b>Page</b>
TITLE PAGE .....	i
DEED OF DECLARATION .....	ii
BIOGRAPHICAL SKETCH .....	iv
ACKNOWLEDGMENT .....	vi
ABSTRACT .....	vii
TABLE OF CONTENTS .....	xi
LIST OF TABLES .....	xiv
LIST OF FIGURE .....	xix
LIST OF APPENDIXES .....	xx
INTRODUCTION .....	1
Background of the Study .....	4
Statement of the Problem .....	10
Objectives of the Study .....	12
Hypotheses of the Study .....	14
Significance of the Study .....	14
Scope and Limitations of the Study .....	17
Definition of Terms .....	18
REVIEW OF RELATED LITERATURE .....	22

Understanding Service Quality .....	23
Service quality .....	23
Dimensions of service quality .....	24
Sources of customer expectations .....	26
Measuring service quality .....	28
Perceived service quality / service quality gap .....	32
Customer / Patient Satisfaction .....	34
Relationship of Service Quality and Patient Satisfaction .....	40
Impact of Different Profiles on Service Quality Perception and Satisfaction .....	42
Health Care Services in a Private hospital .....	48
FRAMEWORK OF THE STUDY .....	53
Theoretical Framework .....	53
Conceptual Framework .....	55
Service quality .....	55
SERVQUAL model .....	57
METHODOLOGY .....	61
Research Design .....	61
Time and Place of the Study .....	61
Instruments .....	62
Sampling Procedure .....	64
Data Collection .....	65

Methods of Analysis .....	66
<b>RESULTS AND DISCUSSION .....</b>	<b>70</b>
Profile of Patient-Respondents .....	70
SERVQUAL Score Result (Patients) .....	77
Perceived Service Quality (SQ Gap) Relationship to Providers Satisfaction (Patient) .....	93
Comparison of Perceived Service Quality According to Patient-Respondents Profile .....	105
Profile of the Health Care Providers .....	130
SERVQUAL Score Result (Providers) .....	133
Perceived Service Quality (SQ Gap) Relationship to Providers Satisfaction (Providers) .....	148
Comparison of Perceived Service Quality According to Provider-Respondents Profile .....	166
<b>SUMMARY, CONCLUSIONS, AND RECOMMENDATIONS .....</b>	<b>169</b>
<b>REFERENCES .....</b>	<b>186</b>
<b>APPENDIXES .....</b>	<b>197</b>

## LIST OF TABLES

<b>Table</b>		<b>Page</b>
1	Distribution of patient-respondents of the study.....	64
2	Distribution of patient-respondents of the study.....	65
3	Personal- and health-related profile of patients in the Private Hospital .....	71
4	Adjectival rating of expectation and perception mean scores.....	78
5	Descriptive statistics of patients expectations (E) (n=600).....	79
6 (a)	The five statements with the highest expectations .....	81
6 (b)	The five statements with the lowest expectations.....	81
7	Descriptive statistics of patients of mean perception of actual service (P) (n=600).....	82
8 (a)	The five statements with the highest perceptions .....	84
8 (b)	The five statements with the lowest perceptions.....	84
9	Adjectival rating of perceived quality / SQ gap score.....	86
10	Descriptive Statistics of Patients' Perceived Service Quality Gap (SQ Gap) (N=600).....	87
11 (a)	The five statements with the largest SQ gap.....	88
11 (b)	The five statements with the smallest SQ gap.....	88
12	SERVQUAL scores for 26 statements grouped into 6 dimensions.....	90
13	Unweighted mean SERVQUAL score.....	92

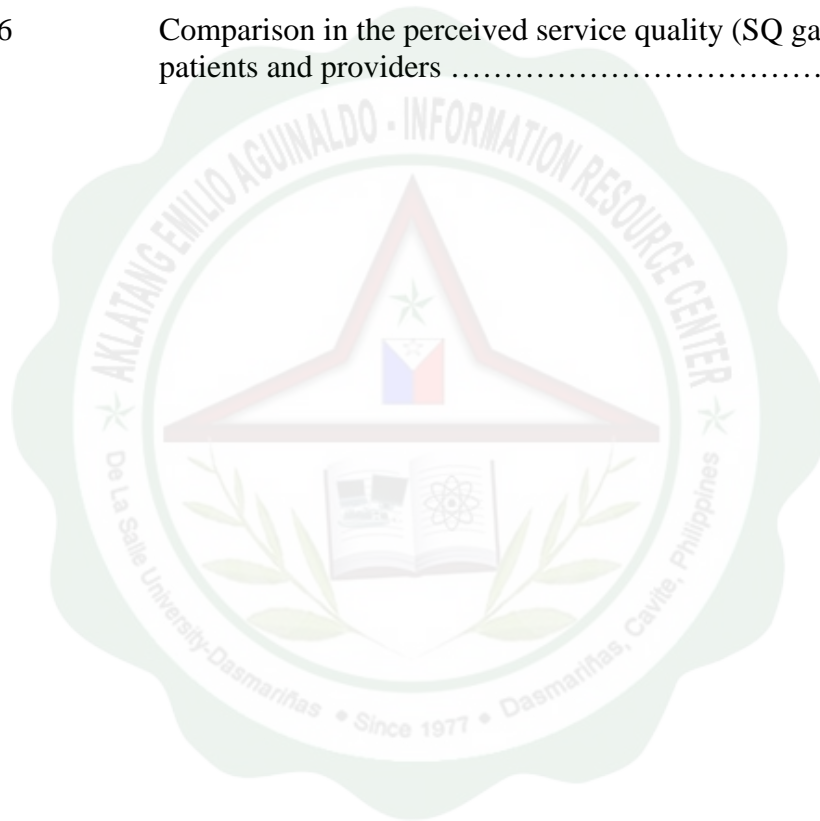


<b>Table</b>		<b>Page</b>
14	Weighted mean SERVQUAL score .....	93
15	Crosstabulation of tangibles dimension with level of satisfaction .....	95
16	Crosstabulation of reliability dimension with level of satisfaction .....	96
17	Crosstabulation of responsiveness dimension with level of satisfaction.....	98
18	Crosstabulation of assurance dimension with level of satisfaction.....	99
19	Crosstabulation of empathy dimension with level of satisfaction.....	101
20	Crosstabulation of affordability dimension with level of satisfaction.....	102
21	Comparison of chi-square test result and correlation for each dimension.....	104
22	Perceived service quality/service quality gap when grouped according to patient type.....	106
23	Perceived service quality/service quality gap when grouped according to service category (patients).....	108
24	Perceived service quality/service quality gap when grouped according to gender (patients).....	110
25	Perceived service quality/service quality gap when grouped according to age .....	112
26	Perceived service quality/service quality gap when grouped according to civil status (patients).....	114
27	Perceived service quality/service quality gap when grouped according to educational attainment.....	116

<b>Table</b>		<b>Page</b>
28	Perceived service quality/service quality gap when grouped according to household size.....	118
29	Perceived service quality/service quality gap when grouped according to job position (patients).....	119
30	Perceived service quality/service quality gap when grouped according to estimated household income.....	121
31	Perceived service quality/service quality gap when grouped according to health insurance.....	124
32	Perceived service quality/service quality gap when grouped according to ailment category.....	126
33	Perceived service quality/service quality gap when grouped according to frequency of availment of hospital services .....	129
34	Personal-related profile of providers in the Private Hospital.....	131
35	Descriptive statistics of providers' mean expectation (n=272).....	134
36 (a)	The five statements with the highest expectations (provider) .....	136
36 (b)	The five statements with the lowest expectations (providers).....	136
37	Descriptive statistics of providers' mean perception of actual service (P) (n=272).....	138
38 (a)	The five statements with the highest perceptions (providers) .....	139
38 (b)	The five statements with the lowest perceptions (providers).....	139
39	Descriptive statistics of providers' mean service quality gap (SQ Gap) (n=272).....	141

<b>Table</b>		<b>Page</b>
40 (a)	The five statements with the largest SQ gap .....	142
40 (b)	The five statements with the smallest SQ gap.....	142
41	Providers' SERVQUAL scores for 26 statements grouped into six dimensions.....	144
42	Providers' unweighted mean SERVQUAL score.....	146
43	Providers' weighted mean SERVQUAL score.....	147
44	Crosstabulation of tangibles dimension with level of satisfaction.....	149
45	Crosstabulation of reliability dimension with level of satisfaction.....	151
46	Crosstabulation of responsiveness dimension crosstab with level of satisfaction.....	152
47	Crosstabulation of assurance dimension crosstab with level of satisfaction.....	154
48	Crosstabulation of empathy dimension crosstab with level of satisfaction.....	155
49	Crosstabulation of affordability dimension crosstab with level satisfaction.....	157
50	Comparison of chi-square test result and correlation for each dimension (providers).....	159
51	Perceived service quality/service quality gap when grouped according to job position (providers).....	160
52	Perceived service quality/service quality gap when grouped according to gender (providers).....	162
53	Perceived service quality/service quality gap when grouped according to age (providers).....	164

<b>Table</b>		<b>Page</b>
54	Perceived service quality/Service quality gap when grouped according to civil status (providers).....	165
55	Perceived service quality/service quality gap when grouped according to years of service (providers).....	167
56	Comparison in the perceived service quality (SQ gap) of patients and providers .....	168



## LIST OF FIGURE

Figure		Page
1	Conceptual framework showing the service quality gap based on the six service quality dimensions.....	60



## LIST OF APPENDIXES

Appendix		Page
1	Complete service quality gap model survey .....	198
2	Distribution of patient-respondents by age .....	199
3	Distribution of patient-respondents by civil status .....	199
4	Distribution of patient-respondents by educational attainment .....	200
5	Distribution of patient-respondents by household size...	200
6	Distribution of patient-respondents by job position .....	201
7	Distribution of patient-respondents by estimated household income .....	201
8	Distribution of patient-respondents by health insurance..	202
9	Distribution of patient-respondents by ailment category..	202
10	Distribution of patient-respondents by frequency of availment of Hospital services .....	203
11	Mean expectation of patient-respondents .....	203
12	Mean perception of patient-respondents .....	204
13	SERVQUAL score result of patient-respondents .....	204
14	Unweighted SERVQUAL score result of patient-Respondents .....	205
15	Weighted SERVQUAL score results of patient-respondents .....	205
16	Distribution of provider-respondents by Position .....	206

<b>Appendix</b>	<b>Page</b>
17	Distribution of provider-respondents by age ..... 206
18	Distribution of provider-respondents by number of years in service ..... 207
19	Mean expectation of provider-respondents ..... 207
20	Mean perception of provider-respondents ..... 208
21	SERVQUAL score result of provider-respondents ..... 208
22	Unweighted SQ gap score of provider-respondents ..... 209
23	Weighted SQ gap score of provider-respondents ..... 209
24	Comparison in the SQ gap mean score of patients and providers ..... 210
25	Survey questionnaires for patient-respondents ..... 211
26	Survey questionnaires for provider-respondents ..... 216
27	Private hospital's inpatients and outpatients census 2010..... 221
28	Approved request letter sent to the Vice Chancellor for Hospital Operations of the Private Hospital ..... 222
29	Approved request letter sent to the Human Resource Department of the Private Hospital ..... 223
30	Request letter sent to the Bioethics Committee of the Private Hospital ..... 224
31	Approved letter sent to the Bioethics Committee of the Private Hospital ..... 225
32	Comments and suggestions from the patients ..... 227
33	Comments and suggestions from the providers ..... 238

<b>Appendix</b>		<b>Page</b>
34	Certification of English Editor .....	243

