

CONTENTS

1 INTRODUCTION

LRDP PURPOSE	2
HISTORY OF UCI HEALTH SCIENCES	
• UCI College of Medicine	3
• UCI Medical Center	4
PLANNING BACKGROUND	
• 1976 Long Range Redevelopment Master Plan	7
• 1981 Master Plan Update	8
• Recent Projects	9

2 PLANNING CONTEXT

UCI HEALTH SCIENCES	
• College of Medicine	12
• UCI Medical Center	13
• UCI Medical Group	13
COMMUNITY ENVIRONMENT	
• City & County Profile	14
• Surrounding Areas	17
UCI MEDICAL CENTER	
• Physical Setting & Site Characteristics	20
• Current Land Use	22
• Facility Evaluation	24
• Facility Space Use	25
• Transportation, Circulation & Access	28
• Parking	30
• Plant / Utility Infrastructure	32

3 LONG RANGE DEVELOPMENT PLAN

FUTURE OUTLOOK - INFLUENCES OF CHANGE	
• Healthcare Trends	36
• UCI Health Sciences Strategic Plan	37
• Community Environment	39
• Surrounding Areas	40
UCI MEDICAL CENTER	
• LRDP Concepts	41
• Planning Concepts	42
• Future Land Use	46
• Facility Space Use	48
• Transportation, Circulation & Access	50
• Future Parking	52
• Plant / Utility Infrastructure	54

4 CONCLUSION 55

5 APPENDIX 57

FIGURES & TABLES

1 INTRODUCTION

FIGURES

1	UCI Main Campus (1966)	3
2	Vicinity Map	5
3	UCI Medical Center (Circa 1976)	6
4	1976 Redevelopment Master Plan Planning Approach	7
5	UCIMC Aerial Photo (Circa 1982)	8

2 PLANNING CONTEXT

FIGURES

6	UCI Main Campus Aerial Photo Irvine, CA (1999)	12
7	Surrounding Areas	17
8	UCIMC Aerial Photo (2001)	19
9	Physical Features	21
10	Current Land Use	23
11	Facility Evaluation	24
12	Existing Facilities	27
13	Site Circulation	29
14	Existing Parking	31
15	Utility Infrastructure	33

TABLES

1	Year 2000 Population	14
2	Historical Population Growth	14
3	Ethnicity (1998)	14
4	Age Distribution (1998)	15
5	Income (1990)	15
6	Health Insurance (1999)	15
7	Vital Health Statistics - Births & Deaths (1997)	16
8	Vital Health Statistics - Major Causes of Death (1997)	16
9	Current Space Use (Summary)	25
10	Current Parking	30

3 LONG RANGE DEVELOPMENT PLAN

FIGURES

16	Future Land Use	47
17	Planning Framework	51
18	Future Parking	53

TABLES

11	Future Population (2020)	39
12	Future Ethnicity (2020)	39
13	Future Age Distribution (2020)	39
14	Future Space Use (Summary)	46
15	Future Parking	50

SECTION 5 - APPENDIX TABLES

16	Space Use (Detail)	58
17	Current Facilities (Detail)	60