

Table of Contents

Introduction to Pathomechanisms of the Heart	1
1. Abnormalities of the Blood and Vessels	1
Summary of Abnormalities of the Blood and Vessels	3
2. Changes in the Spirit-Mind	4
Summary of Pathological Changes in the Spirit-Mind	5
Overview of Pathomechanisms of the Heart	5
Literature Review	8
Part One: Pathomechanisms of Heart Repletion	12
Introduction to Heart Repletion	13
Chapter One: Qi Stagnation Affecting the Heart	15
1.1 Qi Stagnating in the Heart Vessels	15
Literature Review of Qi Stagnating in the Heart Vessels	16
1.2 Qi Blocking the Heart Spirit	17
Literature Review of Qi Blocking the Heart Spirit	19
Summary of Qi Stagnation Affecting the Heart	20
Chapter Two: Phlegm Obstructing the Heart	21
Literature Review of Phlegm Obstructing the Heart Vessels	22
2.2 Phlegm Clouding the Heart Spirit	23
Literature Review of Phlegm Clouding the Heart Spirit	26
Summary of Phlegm Obstructing the Heart	29
Chapter Three: Dampness Encumbering the Heart	31
3.1 Dampness Encumbering the Heart Vessels	31
3.2 Dampness Encumbering the Heart Spirit	32
Summary of Dampness Encumbering the Heart	34
Chapter Four: Water Invading the Heart	35
4.1 Water Congealing in the Blood Vessels	35
Literature Review of Water Congealing in the Blood Vessels	36
4.2 Water Qi Flooding and Spilling	37
Literature Review of Water Qi Flooding and Spilling	38
Summary of Water Invading the Heart	38
Chapter Five: Blood Stasis in the Heart	39
5.1 Static Blood Obstructing the Vessels	39
5.2 Static Blood Blocking the Spirit	41
Literature Review of Blood Stasis in the Heart	42
Summary of Blood Stasis in the Heart	43
Chapter Six: Heart Repletion Cold	45
6.1 Cold Evil Damaging the Heart	45
6.1.1 Cold Damaging Heart Yáng	46
6.1.2 Cold Congealing in the Heart Vessels	47
Literature Review of Cold Congealing in the Heart Vessels	48
6.1.3 Cold Blocking the Heart Spirit	49
Literature Review of Cold Blocking the Heart Spirit	50
Summary of Cold Evil Damaging the Heart	51
6.2 Cold Rheum Invading the Heart	52

Literature Review of Cold Rheum Invading the Heart	53
Summary of Cold Rheum Invading the Heart	53
Chapter Seven: Heart Repletion Heat	55
7.1 Evil Heat Harassing the Spirit	55
7.1.1 Heart Fire Harassing the Spirit	56
Literature Review of Heart Fire Harassing the Spirit	58
7.1.2 Heat Falling into the Pericardium	60
Literature Review of Heat Falling into the Pericardium	62
7.1.3 Heat Entering the Heart Construction	63
Literature Review of Heat Entering the Heart Construction	65
Summary of Evil Heat Harassing the Spirit	67
7.2 Phlegm Fire Harassing the Heart	67
Literature Review of Phlegm Fire Harassing the Heart	70
Summary of Phlegm Fire Harassing the Heart	71
7.3 Heat Hurrying the Blood in the Vessels	71
7.3.1 Thin Flow in the Vessels	72
Literature Review of Thin Flow in the Vessels	72
7.3.2 Frenetic Movement of Blood	73
Literature Review of Frenetic Movement of Blood	74
7.3.3 Heat Putrefying the Blood	74
Literature Review of Heat Putrefying the Blood	76
Summary of Heat Hurrying the Movement of Blood	76
7.4 Heart Fire Flaming Upward and Spreading Downward	77
7.4.1 Upward Flaming of Heart Fire	77
Literature Review of Upward Flaming of Heart Fire	78
7.4.2 Fire Spreading Downward to the Small Intestine	80
Literature Review of Fire Spreading Downward to the Small Intestine	81
Summary of Upward Flaming and Downward Spreading of Heart Fire	83
Part Two: Pathomechanisms of Heart Vacuity	86
Introduction to Heart Vacuity	87
Chapter Eight: Heart Qi Vacuity	89
8.1 Lack of Movement in the Heart Vessels	90
8.1.1 Abnormal Heartbeat	91
Literature Review of Abnormal Heartbeat	92
8.1.2 Blood Vessels Deprived of Fullness	93
Literature Review of Blood Vessels Deprived of Fullness	94
8.1.3 Blood Stasis due to Qi Vacuity	95
Literature Review of Blood Stasis due to Qi Vacuity	97
Summary of Lack of Movement in the Heart Vessels	98
8.2 Heart Spirit Deprived of Nourishment	99
8.2.1 Insufficiency of Spirit Qi	100
Literature Review of Insufficiency of Spirit Qi	102
8.2.2 Mental Derangement	104
Literature Review of Mental Derangement	105
8.2.3 Dissipation and Desertion of the Heart Spirit	106
Literature Review, Dissipation and Desertion of the Heart Spirit	107
8.3 Non-Constraint of Heart Qi	109
Summary of Non-Constraint of Heart Qi	110
8.4 Ancestral Qi Debility	111
Literature Review of Ancestral Qi Debility	112
Summary of Ancestral Qi Debility	113
Further Progressions	113
Chapter Nine: Heart Yáng Vacuity	115
9.1 Heart Spirit Deprived of Nourishment	117

9.1.1	Devitalized Essence-Spirit	118
9.1.2	Disquieted Heart Spirit	118
	Literature Review of Disquieted Heart spirit	119
9.1.3	Fulminant Desertion of Heart Yáng	120
	Literature Review of Fulminant Desertion of Heart Yáng	121
	Summary of Heart Spirit Deprived of Nourishment	123
9.2	Heart Vessels Deprived of Warmth	123
9.2.1	Vessels Deprived of Warmth and Nourishment	124
	Literature Review of Vessels Deprived of Warmth and Nourishment	127
	Summary of Vessels Deprived of Warmth and Nourishment	130
9.2.2	Congealing Cold with Blood Stasis	130
	Literature Review of Congealing Cold with Blood Stasis	133
	Summary of Congealing Cold and Blood Stasis	135
9.3	Insecurity of Heart Yáng	136
	Literature Review of Insecurity of Heart Yáng	137
	Summary of Insecurity of Heart Yáng	138
9.4	Water Collection and Liquid Obstruction	138
	Literature Review of Water Collection and Liquid Obstruction	142
	Summary of Water Collection and Liquid Obstruction	144
	Chapter Ten: Heart Blood Vacuity	147
10.1	Heart Spirit Irregularities	149
10.2	Spirit-Qi Insufficiency	149
	Literature Review of Spirit Qi Insufficiency	150
10.3	Spirit Failing to Keep to Its Abode	152
	Literature Review of Spirit Failing to Keep its Abode	153
10.4	Blood Vacuity with Visceral Agitation	156
	Literature Review of Blood Vacuity with Visceral Agitation	158
	Summary of Heart Spirit Irregularities	159
10.5	Blood Vessels Deprived of Nourishment	159
	Literature Review of Blood Vessels Deprived of Nourishment	161
	Summary of Blood Vessels Deprived of Nourishment	163
10.6	Blood Vacuity with Floating Yáng	163
	Literature Review of Blood Vacuity with Floating Yáng	165
	Summary of Blood Vacuity with Floating Yáng	165
	Chapter Eleven: Heart Yīn Vacuity	169
11.1	Loss of Enrichment and Nourishment	172
11.1.1	Irregularities of the Heart Spirit	172
	Literature Review of Irregularities of the Heart Spirit	174
11.1.2	Heart Vessels Deprived of Nourishment	176
	Literature Review of Heart Vessels Deprived of Nourishment	178
11.1.3	Body, Offices, and Orifices Deprived of Nourishment	179
	Summary of Loss of Enrichment and Nourishment	180
11.2	Vacuity Heat Arising Internally	181
	Literature Review of Internal Generation of Vacuity Heat	183
	Summary of Vacuity Heat Arising Internally	184
11.3	Fulminant Desertion of Heart Yīn	184
	Index	187