# RESPIRATORY EXERCISES IN THE TREATMENT OF DISEASE: NOTABLY OF THE HEART, LUNGS, NERVOUS AND DIGESTIVE SYSTEMS

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Respiratory Exercises in the Treatment of Disease: Notably of the Heart, Lungs, Nervous and Digestive Systems by Harry Campbell

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## HARRY CAMPBELL

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# RESPIRATORY EXERCISES

IN THE

## TREATMENT OF DISEASE.

NOTABLY OF THE HEART, LUNGS, NERVOUS AND DIGESTIVE SYSTEMS.

BY

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### PREFACE

By modifying the respiratory movements in certain ways we can produce profound effects upon the organism. Not only can we regulate the absorption of oxygen and the elimination of the respiratory excreta, but we can also influence the circulation of blood and lymph, both generally and locally.

Now, it occurred to me that some of these effects might be useful in the treatment of disease, and after prolonged and careful investigation I have come to the conclusion that properly-devised respiratory exercises have a great therapeutical value.

This mode of treatment being founded on physiological principles, it has been necessary to define those principles, and this has involved a somewhat severely technical exposition. Those who have not the leisure nor the inclination to study this portion of the book may proceed at once to the more practical portion of it, beginning at Chapter XX.

The present work is the outgrowth of a larger one on the mechanical treatment of heart disease, a subject which has occupied my thoughts from the very outset of my medical career. It was not until the book was well advanced that I became aware that I had been in a measure forestalled by the physicians of Nauheim. Their therapeutical methods were arrived at empirically; mine by an application of physiological principles. Each line of investigation has a value of its own; and just as I have been able to supplement my methods by the empirical methods of Nauheim, so conversely, as I shall hope to show in this and my larger work, the Nauheim methods may be extended and corrected by applying the truths of physiology.

HARRY CAMPBELL.

28, WIMPOLE STREET, LONDON, W.

### CONTENTS

CHAPTER	PAGE
I. THE ELASTICITY OF THE LUNGS - PUL	MONARY
Suction	1
MEANS FOR MAINTAINING PUL	MONARY
ELASTICITY	7
II. INTRA-ABDOMINAL TENSION -FUNCTIONS	OF THE
ABDOMINAL MUSCLES	9
SECONDARY EFFECTS OF LOW	INTRA-
ABDOMINAL TENSION -	12
THE ACTION OF THE ABDOMINAL MUS	SCLES - 15
METHOD OF TESTING THE TONE	OF THE
ABDOMINAL MUSCLES -	16
III. THE ELASTICITY OF THE THORACIC CAGE	19
IV. THE FACTORS DETERMINING THE MEAN	SIZE OF
THE CHEST	25
V. THE MOBILITY OF THE THORACIC CAGE	32
MEANS OF TESTING THORACIC MOBILI	ITY - 35
VI. THE PLEURÆ AND THEIR FUNCTIONS-THE	E MOVE-
MENTS OF THE LUNGS	37
THE LOWER LIMITS OF THE PLEURÆ	- 38
THE MOVEMENTS OF THE LUNGS WIT	HIN THE
CHEST	39
VII. INSPIRATORY AND EXPIRATORY FORCE	43
THE BREATH-FORCE IN DISEASE	45
RELATIVE STRENGTH OF THE INSP	5
AND EXPIRATORY MUSCLES	46

n	CONTENTS

	THE RESPIRATORY FORCES -	
IX.	MODES IN WHICH THE THORAX IS ENLARGED	-
	THE QUANTITY OF AIR THAT CAN BE EXPIR	ED
	BY DIFFERENT METHODS OF BREATHING	
X.	Breathing in Singers	
	1. CLAVICULAR BREATHING	
	2. LOWER COSTAL BREATHING -	-
	3. LOWER COSTO-ABDOMINAL BREATHING	-
	4. PURE ABDOMINAL BREATHING -	
30	5. ABDOMINO-COSTAL BREATHING -	
XI.	VITAL CAPACITY	
	THE PRACTICAL VALUE OF GAUGING VIT	AL
	CAPACITY: VALUE IN DIAGNOSIS -	-
	THE QUANTITY OF RESIDUAL AIR -	
XII.	SECONDARY EFFECTS OF THE RESPIRATORY MOT	VE-
	MENTS	4
ш	INFLUENCE OF THE RESPIRATORY MOVEMENTS	ON
	THE CIRCULATION OF THE BLOOD -	
	INFLUENCE OF THE RESPIRATORY MOVEMEN	
	ON ARTERIAL AND VENOUS TENSION	
	INFLUENCE OF THE RESPIRATORY MOVEMEN	
	ON THE PULSE-RATE	
	THE EFFECTS OF THE RESPIRATORY MO	VE-
	MENTS ON THE CEREBRAL CIRCULATION	LIE.
TV	THE INFLUENCE UPON THE CIRCULATION, ETC.,	OF
	Modifications in the Density of the Out	
	Air	
	THE EFFECTS OF IMMERSING THE BODY	
	COMPRESSED AIR	
	THE EFFECTS OF RARRFIED AIR	
	THE EFFECTS UPON THE CIRCULATION	
	VARYING THE DENSITY OF THE AIR	
	SPIRED AND EXPIRED INTO, THE GENER	
	MANUEL LATINED INTO, INE GENER	
	ATMOSPHERIC PRESSURE REMAINING T	H.

PAGE	ENTS ON	RY MOV	RESPIRATOR	OF THE	NFLUENCE	XV.
106			OF LYMPE	ULATION	THE CIRC	
					HYSIOLOG	XVI.
109	D DEPTH	-	THE FREQ	VEMENTS		
110	TS -	MOVEM	PIRATORY	THE RES	OI	
111	EXERCISE	a musci	YTHM FROM	TERED RE	A	
		UGMEN	DING TO A			
112		-	TENSION			
					NORMAL 3	XVII.
117			nued): TA			
118		, Sign	G, CRIING	ING -	- CONTRACTOR STATE	
121		32	30 	TING -		
122		: E	20 20	ING -		
125		352		HTER -	274743	
125		- 22			CRY	
127		28		NING -	2000	
					MPEDIMEN	vviii
129			TO COSTAI			A 1111.
120			TO DIAPHI			
135		1		G -		
		Broon.	OF THE P		Hyperoxy	VIV
4.00			ATION OF			AIA,
142				PNŒA -	37,370	
			KINDS			XX.
145					Exercis	1111
145			OBSERVAT			
148			EXERCISES		-	
	¥ 848		HING EXE		A1000	
100			XERCISES			
155	. "	-		TIVE EX		
			IRATORY E		1.00	
.01			OR DEVEL			
		- A 44113		INAL MUS		

### viii

### CONTENTS

CHAPTER							PAGE
	RESPIRATORY	EXERCIS	ES IN	DISEA	SES OF T	HE	PAGE
	LUNGS -					$\times$	166
	AS A PI	REVENTATI	VEOF	PULMON	ARY DISE	ASE	166
	AS A	MEANS C	F TR	RATING	PULMONA	RY	
	DISE	ASE -		*	+ +		168
XXII.	RESPIRATORY	EXERCISE	S IN	EMPHYS	SEMA		174
	TREATS	MENT OF B	емрил	SEMA	•	-	181
XXIII.	RESPIRATORY	EXERCISE	es in	HEART	DISEASE		185
XXIV.	RESPIRATORY	EXERCISE	S IN	THE T	REATMENT	OF	
	NERVOUS I	DISEASES			3.1 (12.2 (12.2 (2.2 (2.2 (2.2 (2.2 (2.2		189
XXV.	RESPIRATORY	EXERCISE	KS IN	THE T	REATMENT	OF	
	DIGESTIVE	DISORDER	s -		id <del>a</del> k		192
XXVI.	RESPIRATORY	EXERCISE	ES IN	OTHER	DISEASES		194
	GALLS	TONES		32	(84)		194
	OBESIT	у -		12	100	2	195
	ANÆMI	A -	20	3	8544		195
	RPISTA	XIS -	2	4		-	196
	STAMM	ERING	4	12	923	-	196
	RICCOT	JGH -	20	變	112		196
133	SLEEPI	ESSNESS	4	52	1.		196
	Turning						107