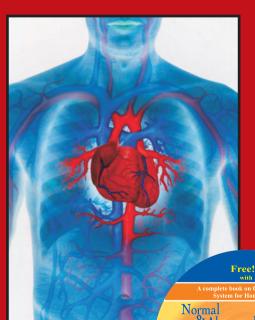
# A Complete Book on

# Cardiovascular System

# Homoeopaths

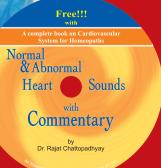


Including

Clinical Medicine & MATERIA MEDICA

(Second Edition)

**Dr. Rajat Chattopadhyay** M.D. (Hom.)



# A COMPLETE BOOK ON CARDIOVASCULAR SYSTEM

# FOR **HOMOEOPATHS**

(Including Clinical Medicine & Materia Medica)

#### Dr. Rajat Chattopadhyay

MD (Hom.) NIH, Assistant Professor (Practice of Medicine)

Free
Audio CD
of
Normal & Abnormal
Heart Sounds
with
Commentary



B. Jain Publishers (P) Ltd.

An ISO 9001 : 2000 Certified Company USA—EUROPE—INDIA

# **Publisher's Note**

Cardiovascular disorder is one such dreaded group of disease which is becoming common day-by-day. Homeopathy has great scope for it but many homeopaths are not confident of taking such cases and refuse or refer the cases straightway. The idea of bringing out this book is to bestow all the homeopaths with confidence to treat cardiovascular diseases.

We thank all our readers for their appreciation and praise they sent to us for the first edition. We had received lots of reviews, feedback and suggestions from our readers for this work.

Many readers had asked for a therapeutic section at the end of each chapter pertaining to each disease discussed in the book. This new edition comprises of addition of therapeutic section to each disease covered. We hope this valuable addition is found useful by all the readers and would be glad to receive your further feedbacks.

Kuldeep Jain

C.E.O., B. Jain Publishers

When the first manuscript of this book came in my hand, I had a mixed feeling of surprise and pleasure. I was surprised that a homoeopath has came forward to write a book on a subject which has been considered as a domain of modern school of medicine & my pleasure was that this writing came from a young upcoming teacher of Homoeopathic profession who is closely known to me.

From the vast ocean of cardiovascular system Dr Rajat Chattopadhyay picked up those diseases, which are under homoeopathic syllabus. It is very often heard that a homoeopath does not require thorough knowledge of cardiac diseases, as most of the cases are referred to the modern school of medicine as emergency diseases, but this is totally misconception. A homoeopath should have sound knowledge about the diseases of the cardiovascular system to know properly the scope & limitations of the homoeopathic system of medicine & even to refer the cases to other schools. I am proud that one of my younger teachers of our profession showed his dareness to publish a book on cardiac ailments. The book is full of modern update information about the cardiac diseases, which are badly needed by our profession.

I hope my younger professional, Rajat, will publish this type of book on every system of Practice of Medicine, which will enrich our profession. This book has a short materia medica (in the last part) on cardiac diseases, which may prove very useful to the homoeopathic clinicians in their daily practices, as well as to the students for their short therapeutic guidance. Dr Rajat Chattopadhyay, lecturer of Practice of Medicine, is my very sincere student of and I pray to Almighty that he will become a master one of the allied science like Practice of Medicine with sound homoeopathic philosophy in its background, so that the homoeopathic profession may have a distinct concept of homoeopathic Practice of Medicine.

Dr Ramjee Singh Vice President, Central Council of Homoeopathy, New Delhi, Govt. of India

Homoeopathy is gradually getting its increasing acceptance in clinical practice by the society at large; this has led to improvement in the standard of education in homoeopathy. So, the demand of study materials at par with the present knowledge of medical science is very much awaited by the students of homoeopathy. Practice of Medicine being the nodal subject of any medical education is also searched by the students of homoeopathy and a great deficit in this search is felt since long.

Here comes a ray of hope & confidence in the sincere effort made by one of the serious member of the profession as "A Complete Book on Cardiovascular System".

I have gone through this book and conceived that the content of this book will be highly appreciated and utilized by the students of homoeopathy at both the level of undergraduate and postgraduate.

Dr Rajat Chattopadhyay, the author of this book is known to me since his early days of education of homoeopathy. In a very extraordinary way he has achieved a great success in almost all aspects of his profession as a student as well as a teacher. He has got a long way to go yet in the coming future and our profession will be benefited by his all-tireless attempts to improve upon the academic outlook of the homoeopathy.

**Professor Mahendra Singh** 

Chairman, Education Committee, Central Council of Homoeopathy, New Delhi, Kolkata, 17th September, 2004

A Complete Book on Cardiovascular System is written especially for the benefit of the homoeopathic students as well s for the practitioners and I am proud enough that one of the young professionals of our profession took the pain to write on this subject. It is a good attempt to co-relate the allied subjects to the homoeopathic subjects and the author tried earnestly to accomplish the objective. At the end of every disease chapter (the congenital cyanotic heart diseases, the valvular dieases, Rheumatic fever, the diseases of pericardium and endocardium, the arrhythmias etc.) the important homoeopathic indications and the points which should be looked for by a homoeopathic physician are described in an unique manner. The clinical side and the disease chapters are all within one book - which is a good work done by the author. In the second part of the book there is a short Materia Medica on cardiac diseases, which will also prove beneficial to the profession for quick reference.

Dr. Rajat Chattopadhyay is very well known face in our homoeopathic profession and his sincerity and devotion has touched me a lot. I hope this book will prove a successful one in the near future and my blessings and love for him will remain forever.

Professor S.K. Bhattacharya

Director and Head of the Department,
Materia Medica,
National Institute of Homoeopathy,
Salt Lake, Kolkata
7th October, 2004

I have always felt that the subject – Practice of Medicine should be better called Homoeopathic Practice of Medicine because Homoeopathic students and physician has to know not only the Medicine aspect of the diseases but also must have a Homoeopathic concept of different diseases. This book is a step, surely a much needed step in that direction. Dr Rajat Chattopadhyay, known to me earlier as a very popular teacher and now as a Post graduate trainee in the Department of Organon of Medicine and Homoeopathic Philosophy, the Chronic Disease and Psychology at National institute of Homoeopathy. He has done the job as perfect as profession's need, where he has dealt not only with the morbid pathological aspect of Cardiovascular system but nicely incorporated the Homoeopathic thoughts in each section.

I wish the author and the book a longer and healthy life. I hope that this book will prove most beneficial to the teachers, students and practitioners of healing art in the near future.

Professor L. M. Khan, M.D.(Hom.)

Head of the Department,
Organon of Medicine and Homoeopathic Philosophy,
Chronic Disease and Psychology,
National Institute of Homoeopathy,
Salt Lake, Kolkata.
17th September, 2004

It has been a pleasure to know Dr Rajat Chattopadhyay, the author of the book since he was a toddler in Homoeopathic profession, the initial formal introduction with the time become a very close relation. His devotion & deep desire to do something new & original became more prominent after he joined the department of Practice of Medicine in Mahesh Bhattacharya Homoeopathic Medical College & Hospital,Govt.of West Bengal. Very slowly but steadily he has been making his mark as a devoted teacher, good orator & an ardent practitioner of Homoeopathic system of medicine.

From time to time he came of with different original ideas for which he always charged me to argue with. One such session gave birth to the basic foundation of the present book. It was always felt that there is no scarcity of books on Practice of Medicine, many of them written by some well-known Homoeopaths. But all that I have seen almost none of them are written with Homoeopathic point of view. I am sure none of them could be depended upon to throw some light or guidance to homoeopathic physician in the treatment. To fulfill this vacuum Dr Rajat Chattopadhyay has put forward his present contributions. Boldly enough and may be to prove his point he has picked up one of the most difficult part of Practice of Medicine of the book that is – Cardiovascular system.

The book deals with, as it is expected, the clinical aspect of different pathologies of Cardiovascular system. Dr Rajat must have felt the need of the students because while discussing the clinical part he not only dealt extensively but also made it point wise which will be very helpful for the students and will act as a quick reference book at bed side for the clinician. The disease part includes the routine points – definition, etiology, pathology/patho-physiology, clinical features, investigations and complications. The facts discussed in the above points can not only compete in standard with any book on the subject but also are written with a Homoeopathic point of view. The Homoeopathic spirit is evident in every sentence of the book.

The most noteworthy (& let the readers decide its praiseworthiness) aspect of the book is that, in every chapter, dealing with different diseases, the author has discussed those points, features & aspect of the diseases which are needed for individualization. The Homoeopathic students as well as the clinicians will gain much from these points which will not only help them to understand diseases as Homoeopathic physician but will also be of much benefit for treating these diseases.

When we study any medicine from Materia Medica we are always confused as to how to use this knowledge particularly when we have to face a case, which may not present the characteristic symptoms but comes with well established pathology. In such time we usually forget the holistic concept and never do we remember that for every pathological changes there is dynamic pathology. For a Homoeopath the understanding of this dynamic pathology is very important which is manifested through symptoms. What is needed is guide line to understand these manifestations (symptoms), so as, to have a clear-cut conception about the underlying dynamic pathology which ultimately will make the treatment of any disease very easy and diseases of cardiovascular system are no exceptions. In this book a separate part has been devoted solely to discuss the manifestations of cardiovascular pathology. The medicines and the symptoms are mainly picked from H.C Allen's Key-notes with Nosodes, W. Boericke's Pocket Manual of Materia Medica with Repertory & Indian Drugs, M.L. Tyler's Pointers to Common Remedies.

A usually considered difficult chapter – cardiovascular system, has been dealt in a very lucid & comprehensive manner. I am sure this book will add to the armamentarium of the clinicians and will act as a great guide for every student of Homoeopathic system of Medicine. I hope and pray that the labors of the author (Dr Rajat Chattopadhyay) will be appreciated and rewarded by the professions.

Dr. Subhas Singh, M.D. (Hom.)

Department of Organon of Medicine, National Institute of Homoeopathy, Salt Lake, Kolkata.

# **Preface**

I am fortunate enough that my dream come true after completing the book on cardiac diseases as I was in deep trouble during my student life without having a complete book on Practice of Medicine comprising of clinical part with the disease part. When I became a teacher of Practice of Medicine I again realized the urgency of this type of book, which incured me, inspired me to write this book. If my humble effort benefits the homoeopathic fraternity then only my hard working will get fruitful result. I sincerely give my thanks from the core of my heart to all my teachers, senior colleagues, colleagues, students, and all the others whose blessings and inspiration dare me to write a book on allied subjects like Practice of Medicine.

As a true homoeopathic physician one has to be very sound in the subject like Medicine and my aim of writing this book is only to refresh the memory of the graduates and post-graduates homoeopaths with the most update advancement of the subject like Practice of Medicine, which is itself dynamic in nature. This book is the first one, attempting to add the clinical part with the disease part, only on cardiac diseases. The book has three parts – clinical medicine, disease proper part, and short homoeopathic materia medica on cardiology (specially based on H.C. Allen's Key Note, M L Tyler's Pointers to common remedies and W. Boericke's Materia Medica). In my short clinical experience I can't show my audacity to write down the therapeutics on cardiology.

From the vast ocean of the cardiology I only picked up those chapters, which are within the syllabus approved by C.C.H. At the end of the every major chapter, Homoeopathic view and approach to those cardiac ailments are presented for the homoeopathic clinicians as well as for the Homoeopathic students. I only tried to emphasize the homoeopathic indications in each cardiac disease, which should be the only searching point to the homoeopaths in every case. The learned homoeopathic profession is well aware with the basic principles but the beginners very often become confused to co-relate the homoeopathic principles with the allied subjects. If this book help little to the beginners to remove their confusion, then that will be the best reward to me and I may also be satisfied after doing something for the benefit of the

homoeopathic society. Any suggestion, comments, criticisms are welcome and praiseworthy and I shall be waiting for the responses from the society of teachers, practitioners, and students with catching breath for my maiden effort.

I am ever grateful to Dr. Mahendra Singh, Chairman, Education Committee, Central Council of Homoeopathy, the ever-young learned personality of our society & Dr. Ramjee Singh, Vice president, Central Council of Homoeopathy, a person with wide heart, who from their busy schedules devoted their precious time to write down the foreword of this book.

I shall remain ever indebted to Dr. S. K. Bhattacharya, Director, National Institute of Homoeopathy & Dr. L. M. Khan, Head of the Department, Organon of Medicine, National Institute of Homoeopathy, the two most learned homoeopathic personalities of Bengal, who with their kindness gave their valuable comments on the book.

The first inspiration, I received, from a young teacher of our profession – Dr. Subhas Singh, Department of Organon of Medicine, National Institute of Homoeopathy, who remains with me with his warm affection just like an elder brother & whose sincerity & dedication as an academician touched me a lot. He has reviewed this book in detail & his commentary on this book will add an extra dimension to my maiden publication for which I may feel proud as his younger brother.

Dr. D. Bose, Head of the Department, Practice of Medicine, National Institute of Homoeopathy, gone through each & every section of this book & gave his valuable suggestions to make the book more attractive to the students. I have no word to express my gratitude to him & I hope he will remain so kind with me with his sound knowledge of medicine in the future, too.

I am also thankful to Dr. L. K. Pradhan, H.O.D., Department of Repertory, N.I.H., Dr. Amitava Biswas, Principal, Mahesh Bhattacharya Homoeopathic Medical College & Hospital, Dr. S. Adhikary, Associate Professor, Dept. of Organon of Medicine, N.I.H., Dr. S. K. Ghoshmondal, H.O.D., Physiology Department, N.I.H., Dr. A. K. Das, Associate Professor, Dept. of Organon of Medicine, N.I.H., Dr. Goutam Nag, Mahesh Bhattacharya Homoeopathic Medical College & Hospital, who influenced me a lot and gave me the enough courage to write this type of book.

My work would have remained incomplete if I had not received the encouragement from my all senior teachers of Mahesh Bhattacharya Homoeopathic Medical College & Hospital, namely Dr. D. Pal, Ex. H.O.D., Practice of Medicine, Dr S. K. Banerjee & Dr. R. Banerjee of Medicine department, Dr. M. Basu, Dr. N. Islam, Dr. B. K. Ghosh & Dr. K. N. Chakraborty of Materia medica department,

PREFACE XVII

Dr. A. Das, Dr. S. Sasmal, Dr. M. Hatua & Dr. C. Sarkar of Anatomy department, Dr. R. R. Joardar, Dr. K. P. Karar & Dr. M. Vyas of Organon department, Dr. S. P. Chakraborty, Dr. C. R. Addhya & Dr. N. Kumar of Physiology Department, Dr. R. K. Ghoshmondal, Ex-Principal & a serious devotee of the homoeopathic profession, Dr. S. Koyal of Repertory department, Dr. B. N. Koley & Dr. N. Saha of Pharmacy department, Dr. B. Mondal & Dr. M. Dhara of Pathology department, Dr. A. K. Saraf of surgery department, Dr. P. Mukherjee of Gynae & obs. department. I am also thankful to my present collegues - Dr S. Ganguly, Dr. S. Ghosh, Dr. M. Saha, Dr. P. Bairi, Dr. S. Saha, Dr. S. Singh, Dr. N. C. Ghosh, Dr. (Miss) B. Saha, Dr. T. N. Ghosh, Dr. S. D. Ghosh, Dr. A. Das, & all of those who always stand behind me in any condition to strengthen myself.

I have got warm esteems from many other teachers of the other colleges & specially I have to mention the names of Dr. R N Bhattacharya, Dr. S. Bhattacharya, Dr. T. P. Nath, Dr. L B Mondal, Dr. M Hossain, Dr. R. Singh, Dr. H. Hait, Dr. R. Pal, Dr. S. K. Haldar, Dr. K. Bhattacharya of Calcutta Homoeopathic Medical College & Hospital, Dr. T. K. Bhattacharya, Dr. P. Banerjee, Dr. S. Mukherjee, Dr. B. P. Adhikary, Dr. T. Mondal of D. N. Dey Homoeopathic Medical College & Hospital, Dr. S. Gupta, Dr. S. Mondal & Dr. S. Biswas of Midnapore Homoeopathic Medical College & Hospital, Dr. S. Sarkar, Dr. A. Chatterjee, Dr. (Miss) G. Pal, Dr. P. Sharma, Dr. T. Sarkar, Dr. S. Ghosh, Dr. U. Mondal, Dr. C. R. Manna of N.I.H., Kolkata, Dr. N. Banerjee, Dr. A. Dutta, Dr. A. Konar, Dr. R. Tosh, Dr. S. Banerjee of Metropolitan Homoeopathic Medical College & Hospital, Dr. M. Dey, Dr. R. Dutta, Dr. A. Chatterjee of P. C. M. Homoeopathic Medical College & Hospital, Dr. R. Mondal of Assansol College, Dr. P. L. Dey of Burdwan college, Dr. A. Bose, Dr. A. Chatterjee, Dr. B. Srebastav, Dr. S. Rahaman, Dr. A. Pal of Saithia College, Birbhum, Dr. Shyamal Mitra, Dr. R. Chakraborty, Dr. S. Mitra, Dr. J. Ghosh, Dr. P. Das, Dr. Susovon Ghoshmondal, Dr. D. Kundu, Dr. D. K. Das, of N.C.C. Homoeopathic Medical College & Hospital, Howrah, Dr. A. Banerjee & Dr. K. Banerjee of Chandola Homoeopathic Medical College, Nainital, Uttarakhand, Dr. T. Das of Vadodara College, Gujrat, Dr. J. K. Patel, Dr. P. Sapui of Ahmedabad College, Dr. J. Prakash, Dr. D. Bhattacharya of Nepal Homoeopathic College, Dr. R. Praveen of Hydrabad Govt. College, Dr. Tewary & Dr. Akramullah of Jabbalpur College, Madhyapradesh, Dr. B. N. Ojha, Dr. Rabinder, Dr. Rajkumar Singh of G. D. M. Homoeopathic Medical College, Patna, Dr. S M Singh of Allahabad College, Uttarpradesh, Dr. P. K. Sudhir, Principal, Vinayaka Mission's Homoeopathic Medical College & Hospital, Salem, Tamilnadu, Dr. A. Ansari of Mumbai, Dr. R. Dubey & Dr. S. Haque of Muzaffarpur College, Dr. A. Kulkarni, Director, Homoeopathic Research Institute, Satara, Maharastra and Dr. (Mrs) Manidipa Roy of West Bengal.

I have received blessings from Mr. P. Pramanik, Joint Secretary, I.S.M. & H., West Bengal Govt., Mr. S. Ahmed, Director of Homoeopathy, West Bengal, Dr. S. P. S. Bakshi, President, Central Council of Homoeopathy, Dr. D. P. Rastogi, Former Director, Central Council for Research in Homoeopathy, Dr. B. N. Chakraborty, a well known physician who has made the homoeopathic profession most popular through out the world, Dr. Eswar Das, Deputy Advisor, I.S.M. & H, Govt. of India, Dr R. K. Manchanda, Deputy Director, I.S.M.&H., Govt.of Delhi, Dr. S. M. Desarda, Principal, D.K.M.M. Homoeopathic Medical College, Aurangabad, Dr. Arun Vasme, Principal, S. K. Homoeopathic Medical College & Hospital, Beed, Maharastra, Dr. S. K. Tewari, Principal, Fr. Muller's Homoeopathic Medical College.

My family members gave me immense support to complete this book & without their help this work would not have become fruitful.

Dr. S. Ghosh, Dr. R. Kumar & Mr. S. Adhikary assisted me since the beginning and Dr. Vimal Kumar Bhardwaj needs special mention for beautifully illustrating the book.

At last I have to mention the name of Dr. Madhumita Sadhukhan, a Homoeopathic graduate of Calcutta university, my student, who has done all the hard work to make the work in book form. I feel pleasure to see this type of devotion in the young generation of the homoeopathic students.

I pray to almighty that the blessing of all will remain constant with me forever.

#### Rajat Chattopadhyay

MD (Hom.), Assistant Professor & Head of the Department (Practice of Medicine), Mahesh Bhattacharyya Homoeopathic Medical College & Hospital (Govt. of West Bengal)

## **About the Author**

Dr. Rajat Chattopadhyay is MD (Hom.) from the National Institute of Homoeopathy, Salt Lake, Kolkata. He is the first faculty member from West Bengal to get chance at National Institute of Homoeopathy after passing all India Entrance Test for MD (Hom.) during service tenure. He completed his MD (Hom.) after securing 1<sup>st</sup> place in the final part – II examination of MD (Hom.) under Calcutta University.

He deliveres lectures in many national level seminars, workshops and symposium. He also presented papers in many national level homeopathic journals. Right now he is working as a teacher at PG and UG level in Mahesh Bhattacharyya Homoeopathic Medical College and Hospital and also work as the visiting physician of the Hospital in OPD and IPD. His keen interest is to co-ordinate the allied subject with the homeopathic subject i.e. to perceive the allied subjects in the light of homeopathic philosophy.

Dr. Rajat Chattopadhyay is a sincere student of Dr. R.R. Joardar, Dr. B.N.Chakraborty, Dr. Mahendra Singh, Dr S. K. Dubey, Dr B.K. Ganguly, Dr. Manibhusan Basu, Dr. R.K.Ghosh, Mondal, Late Dr. S.R. Saha, Dr. L.M.Khan, Dr.S.K.Bhattacharya and many others homeopathic celebrity of Bengal.

He presented many papers in different scientific seminars at state and national level and wrote many scientific articles in different journals, magazines, and souvenirs. This book is his maiden on Practice of Medicine and in future his all works will be concentrated to enrich the subject- Homeopathic Practice of Medicine, which will prove beneficial to the homeopathic students as well as homeopathic clinicians.

# **Contents**

Dedication	<i>v</i>
Publisher's Note	vii
Foreword by Dr. Ramjee Singh	ix
Foreword by Prof. Mahendra Singh	x
Foreword by Prof. S.K. Bhattacharya	
Foreword by Prof. L.M. Khan	xii
Foreword by Dr. Subhas Singh	xiii
Preface	XV
About the Author	xix
I Clinical Part	
Anatomical Lands Marks	3
Major Complaints of Cardiovascular System	
History	
Physical Examination	
Examination of Cardiovascular System	
ECG	
Radiographic Examination	
II The Disease Part	
Congenital Cyanotic Heart Diseases	65
Valvular Heart Diseases	
Acute Rheumatic Fever	
Cardiac Failure	
Arrhythmias and Heart Block	
Infective Endocarditis	177
Diseases of Myocardium	191

Diseases of Pericardium	197
Ischaemic Heart Disease	
Hypertension	241
Materia Medica	259
Based on	
H.C. Allen's Key Notes	
Tyler's Pointers to Common Remedies	
W. Boericke's Materia Medica	
Bibliography	311

#### THERAPEUTICS OF ACUTE RHEUMATIC FEVER

#### Benzoicum acidum

- Gout or rheumatism affecting the heart and nodular swellings in the joints
- Pains change place incessantly, but are more constant about heart
- Awakens after midnight with violent palpitation of heart and temporal arteries
- At times tearing rheumatic pains in extremities relieve the heart
- Palpitation and trembling while sitting, < after drinking, at night
- Undulating or intermitting beats of heart
- Dysuria senilis; urine dark and of an offensive odour

#### Cimicifuga racemosa

- Myalgia cordis, Rheumatic endo and pericarditis
- Excessive impulse of heart over an extensive portion of left ventricle, with dulness on percussion
- Heart's action ceases suddenly with impending suffocation
- · Pains from cardiac region all over chest and down left arm
- Palpitations, unconsciousness, cerebral congestion, dyspnoea, livid face, cold sweat on hands, numbness of body
- Pulse weak, irregular, trembling; tumultuous, irregular, unexpected and choreic motions of heart

#### Colchicum autumnale

- HEART DISEASE FOLLOWING ACUTE RHEUMATISM
- HYDROPERICARDIUM
- Violent cutting and stinging pains in chest, with great oppression and dyspnoea and sensation as if chest were squeezed by a tight bandage
- Fullness and oppression as from stagnation of blood in the heart, < at night, while lying on left side

#### Collinsonia canadensis

• Valvular disease, following a severe and prolonged attack of acute rheumatism

#### Kalmia latifolia

- Hypertrophy and valvular insufficiency or thickening after rheumatism
- Arms feel numb and weak, limbs cold

- Weariness in all muscles, shuns all exertion
- Pulse slow and weak
- Albuminuria; ascites

#### Lithium carbonicum

- Hypertrophy from valvular deficiencies, especially of the aortic valves, in persons of a gouty diathesis
- Rheumatic soreness about heart
- Mental agitation causes fluttering of heart < by bending forward
- Shocks and jerks about heart > by urinating
- Finger joints tender and painful, paralytic stiffness in all limbs and whole body

#### Phytolacca decandra

- Chronic rheumatic endocarditis
- Shocks of pain in cardiac region, SHOOTING INTO RIGHT ARM
- Awakens with lameness near heart < during expiration, cannot get to sleep again
- Heart's action weak with constipation, exhaustion

#### **Psorinum**

- PERICARDITIS OF PSORIC ORIGIN
- RHEUMATIC CARDITIS, with effusion
- Dyspnoea with pain in cardiac region; sounds of heart indistinct, bellows' murmur with first sound
- Inability to lie down
- · Great weakness after severe acute diseases
- Ailments worse outdoors better by rest

#### Rhus toxicodendron

- Myalgia cordis, pain in chest as if sternum were pressed in
- Dyspnoea and oppression of chest
- Violent palpitations so severe as to shake the body
- Passive congestion of heart < from stimulants
- Rheumatic diathesis

#### Spigelia anthelmia

- RHEUMATIC PERICARDITIS. Sharp pain shooting through heart to back or radiating from the heart down the arm or over the chest and down the spine
- Great oppression or anxiety about heart
- Palpitation < from any movement of the arm or body</li>
- Thrilling or purring sensation over cardiac region
- Undulating motion of the heart, indistinct beats of heart, running one into another tumultuous beating of heart in recumbent and in sitting position, not synchronous with the radial pulse which intermits
- Spasms of chest; suffocative complaints, tremulous sensation in chest and temples, increased by motion
- Pulsation of carotids with tremulous motion
- GREAT DYSPNOEA AT EVERY CHANGE OF POSITION
- Audible beating of heart, causing a pain that is felt through to back; dull stitches where the beats of heart are felt and recurring with the regularity of the pulse
- Systolic blowing at the apex, tearing constriction in lower part of chest, above pit of stomach, with oppression < by sitting down or leaning forward
- Arthritic pain and stiffness in joints, scraping in throat, affections of the trachial and bronchial mucous membranes
- Anxiety and apprehensive solicitude for the future
- Spigelia antidotes the abuse of Colchicum

#### Sumbul ferula

- Rheumatic carditis; heart's impulse strong, jerking, especially after exertion or during digestion
- Action of heart full and sharp, strokes at times irregular, beating rapidly eight or ten times, then slowly (Arn., Spig.)
- Violent and irregular palpitations and flushes of heat in floods from the back; sharp pains like a knife, in the chest; oppression in left chest; clogged sensation
   on stooping; left arm numb, heavy and weary, with sharp, wiry shooting in fingers
- Hysterical mood

#### Tarentula hispanica

RHEUMATISM CHECKED BY PUTTING EXTREMITIES IN COLD

WATER, followed by panting respiration, anxiety, cramps or twisting pains in heart

- Palpitation of heart without any known cause
- Murmurs and beating of heart, with alternate acceleration and suspension of the movements of the heart; heart suddenly ceases to beat, with fear of death and constant want of air
- Trembling and thumping of heart as from fright; sensation as if the heart turned and twisted around, with pain in chest and general perspiration
- Pain in heart as if squeezed or compressed (Cact.), also in aorta, under left clavicle and carotids, with violent throbbing of heart and arteries
- Rheumatic pains in chest, extending down to umbilical region

#### Zincum metallicum

- SUDDEN SHOCKS AND JERKS IN CARDIAC REGION
- Sensation as if the heart had a cap on it
- Swelling and great tenderness of cardiac region, with severe palpitation and tearing pain; irregular spasmodic action of the heart, occasionally one violent thump
- Pulse irregular, small, weak, scarcely perceptible, increased in force by wine
- Chorea of heart