

# Preface

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It has been 14 years since the second edition of my book *The Shoulder* written in Japanese was published. During that period, many textbooks on the shoulder have come out. I felt that the materials included in that book are now obsolete, because of rapid advances in shoulder clinical and basic science field. I would like to ensure that the new edition of my book, which will be published soon, can keep up with the new demand. Actually, I had finished the initial work several years back. However, after reviewing the draft, I realized that it was only slightly different from the previous edition, and so I felt no excitement to publish it immediately.

I decided to draw the shoulder on an entirely new canvass. To prepare for this, a good yarn was required. Rough materials not based on accurate evaluation or diagnosis, or minced thread clinical data obtained in the short term were not useful. My work started from spinning the thread. The selected wisdom cited from the literature was used as warp, and clinical experiences obtained in Nobuhara Hospital and the results of reevaluation of materials obtained through long-term follow-up, were used as a woof. Several years were spent on weaving on the canvass, and as a result, I have painted my favorite figure as envisioned by Dr. E.A. Codman, a pioneer of shoulder surgery, using a rhetorical brush.

To be specific, the concept of Zero Position, functional second joint of the shoulder, slipping phenomenon that indicates shoulder instability in the upper arm elevated position, various facts analyzed by biomechanical works, N-H method as a modification of the Putti-Platt method, Rotator Interval Lesion with motion pain and with anteroinferior instability, the idea of the Throwing Plane, throwing disorder with anteroposterior instability in the throwing plane, and Latissimus Dorsi Syndrome which develops easily with fatigue are discussed in each chapter.

Looking at this canvass that represents the dogmatic patterns clearly, I am anxious as to how the readers will understand. However, I decided to publish an English version for my friends and surgeons in the shoulder field worldwide. The helpful assistance of the staff of this institution is greatly acknowledged. My heartfelt thanks are also extended to Prof. E.Y.S. Chao and Dr. A.R. Supapo who contributed vastly to this English version, and to Miss T. Ohnishi and Mr. S. Nomura for their cooperation.

To my wife, daughter, colleagues, and patients who pointed the way.

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