tion from the physical educator's viewpoint were of great interest to the pros. Among the points he brought out on the psychological and motor skill training aspects of golf instruction were that the young usually should have shorter practice sessions than older people, but all age groups must practice to get the motor skill organized. He spoke of the elements of fatigue and monotony and the ways of eliminating fear of failure. He said a common error in instruction in golf or any other motor skill is for the instructor to spend too much time talking. Verbal criticism must be constructive and accompanied by action.

He said that when the learner knows why as well as how, then the student is getting qualified to practice resultfully instead of practicing in a way that strengthens bad habits.

## Tells of Golfer's "Machinery"

Dr. Randall M. O'Rourke, a low handicap member of Horton Smith's club, explained some of the anatomical factors of the golf swing, with Horton demonstrating as the doctor talked.

Dr. O'Rourke showed that some body turn and swing explanations as spoken and written by several professionals and which have had general acceptance as the gospel are anatomically impossible. His talk, although in details too advanced and covering too much ground for the intent professionals, brought out numerous points that the pros in later discussion agreed they wanted to talk over with their doctor members who are golf students.

Two valuable points that Dr. O'Rourke made concerned the structural validity of the stress Frank Walsh has been putting on the action of the little finger of the left hand in properly holding and manipulating the club, and the mistake many make in foot action. The doctor said that correct placement of the right hip at address, rather than primary emphasis on right foot position was the factor that facilitated correct body turn without the strain that sometimes is suffered by players.

## Confused by Terms

Some confusion in golf nomenclature was straightened out but only after discussion that confirmed Prof. Nordly's statement about the necessity of the PGA agreeing upon the definition of many terms used in golf instruction. This matter certainly is one that should be given consideration when the PGA gets to work on its proposed instruction manual.

Some professionals asked for the definition of a "slider". Eventually a "slider" was described as a left to right wood shot with overspin and a lot of run. After some discussion "the new American grip" was agreed to be one in which the V of the left hand pointed only slightly to the right of the chin instead of to the right shoulder, and which was O.K. for a golfer with big strong hands, but dangerous for the average player with slicing tendencies. There was some criticism of the grip as deadening hand action and requiring a muscular development that only tournament players could get.

Handling the various types of pupils the beginner, the medium scorer and the low-handicap golfer — was discussed with the main point of agreement being that the player who'd been at the game for a while would have to hit enough shots to allow the pro to see what treatment the pupil needed before instruction really began. The playing lesson was agreed to be basic treatment for the low-handicap player who then could be told what he'd have to practice, and how.

In all cases of pupils pros recalled their results had been most satisfactory after they had been able to get across to the pupil a clear understanding of why and what the pro was trying to get the pupil to perform. This talking in the earlier stages of instruction made it possible to do less talking and get more action as the pupil got going.

## First Senior Open to Follow PGA Seniors

From Jan. 7 thru 19 the PGA National course at Dunedin, Fla. will be the site of the biggest senior golf program ever presented. The program will start with the senior pro-pro Jan. 7 then calls for a senior-junior pro event Jan. 8 and the annual PGA seniors' meeting that night, a senior pro-pro (selective drive, alternate shots) on Jan. 9 with the PGA seniors' banquet that night, a senior clinic Jan. 10 and the PGA seniors' championship Jan. 11 and 12. Al Watrous will defend the title he won in a play-off with Jock Hutchison last year.

The first Seniors' Open championship will play 18 hole qualifying rounds Jan. 15 and 16, with the 54 hole medal play event (in six age brackets, starting with the 50-55 group) on Jan. 17, 18, 19.

The Senior Open is limited to a field of 250 pros and 250 amateurs, and probably will have a maximum field. Pro prize money for the Seniors' Open is expected to exceed \$6000.

Alec Watson, Charley Mayo, Charles McKenna and Carroll MacMaster are PGA members in charge of the senior program.

During the Senior program an entertainment schedule for pros' wives will be conducted by the PGA Seniors Ladies' Auxiliary, headed by Mrs. Tom Skipper.