

## A Confidential Word about Psychometric Software

In the past, textbooks, study guides and software were considered "static" educational items. Printed, written or released on some copyrighted fixed-date; they were unchangeable.

The science of contemporary psychometrics however, takes a different approach; it is a "flexible" one. And, we have taken this next generational step in the evolution of our test preparation products. But, it is NOT cheating. Yet, it is also much more than a very educated guess. Here's how?

- 1. FARC products are not necessarily "off-the-shelf." Our computers randomly generate sample study questions from a voluminous data bank, which are then burned onto CD-ROMs. This means that our products are not all exactly alike [static model] model, although all have the requisite topical areas for the board examinations they mirror [flexible model].
- 2. FARC products may be "weighted" according to a retrospective three year cycle of the examinations they mimic. For example, if a specific board exam emphasized chronic regional pain syndrome for the last 2 years, they odds are that it will not for a third consecutive year. Thus, we may occasionally over-weight some topics and under-weight others, to the extent possible. Of course, past prologue is no guarantee of the future
- 3. The board may use older terms, like "RSD", newer terms like "chronic regional pain syndrome", or archaic terms like "phantom-limb-syndrome." Remember, older terms are still used in medicine today. For example, the "Reverdin" bunionectomy was describe in 1882, yet will likely appear on all surgical board examinations. Conversely, information released this year, such as a new device or drug, will not likely appear on exams for 3-7 years. This reduces liability, as podiatry education is so geographically variable.
- 4. Finally "testing-errors", by design, are known as "psychological *stress-or* questions." These include multiple-choice questions that have <u>all</u> correct "distracters", or those with <u>no</u> correct answers; among several other varieties and types. Although these "stress-or" questions are then "curved-out" of final individually tabulated scores, the amount of time-wasted on them may "distract" the test-taker from answering other "easier" questions, correctly. Thus, scores are lowered needlessly because of this emotional/visceral "maddening" response of *how dare they?* Brighter "A" students, with big egos, are especially prone to fall for this psychometric testing ploy; so **BEWARE!**

## **Sample Testimonial**

I used Podiatry Board Prep. Software program to study for the ABPS exam and passed! The program was very helpful in guiding my study even while on a ski trip out West. I highly recommend it!

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Last Updated: January 2008; see website for more details.