

The topic of the thesis , the preparation and defense of a place in the classroom Preventive Medicine in the sixth year , we chose at the beginning of the fifth year , without We at that time could imagine what all prevention can be, and how interesting Questions may be addressed. Many of us , myself included , to prevent at the time represented as uninteresting medical discipline, and it led to my decision to choose at any cost Clinical topic though their selection was very limited. Today, after completing training preventive medicine, I can honestly say that this subject interested me and that I and a number of my classmates have changed your mind and if I opted topic today , I was not afraid to take is one of the preventive -oriented topics. Why I chose the topic but Perfusion brain scintigraphy in the differential diagnosis of dementia , which sounds terrible not only for a number of lay people, but also for some of my classmates ? This led me to several motives , as well the fact that I like neurology and seriously thinking about future career as a neurologist , then it that unlike many of my peers have no resistance to the elderly and I have personal experience a demented patient in their own family and not least in my time completely minimal knowledge of nuclear medicine , which I hoped that within processing of the thesis will fulfill. It is my hope at least to some extent succeeded.

In addition, I had the opportunity to participate in several brain SPECT examination , meet at least little traffic on the nuclear medicine department and last but not least, I appreciate the visit clinic for memory disorders , MD . Bartos , where I was able to attend the examination demented patients psychologist and even herself involved in their evaluation using MMSE , and other tests. Compared with that personal contact with demented patients after which I realized how immense suffering dementia brings not only for patient , but also for his loved ones, there are hundreds of lines that I study in the literature on read dementia , just empty phrases , the content of a person truly realizes only when he meets with the problem personally .