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THE MASTOLOGIST PROFILE IN BRAZIL

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To analyze in a comparative way the number of mastologist doctors in Brazil who attended in the year of 2015. Data were analyzed from the study “Medical Demography in Brazil 2018” performed by the Federal Council of Medicine (CFM) and the Regional Council of Medicine of São Paulo (CREMESP), comparing them with the same study carried out in previous years (2011, 2013, 2015). In 2017, in Brazil, 0.6% of medical specialists were mastologists, totaling 2,219 professionals corresponding to 1.07 specialists per hundred thousand inhabitants. The mean age of the mastologists was 45.5 years and 50.9% of them are men. Among the mastologists, according to the Brazilian macro regions, 52.7% work in the Southeast, 20.9% in the Northeast, 13.8% in the South, 8.5% in the Midwest and 4.1% in the North. In addition to mastologists, 1,710 are obstetrician gynecologists, 320 are general surgeons, 90 are clinical oncologists and 78 oncology surgeons. From the data presented, we can observe the expansion of the specialty in Brazil. In 2011, the number of mastologists in the country was 669, corresponding to 0.33% of medical specialists at the time. In six years, this percentage gradually increased to 0.6% (2,219 professionals), from 0.75 mastologists per 100 thousand inhabitants in 2013 to 1.07 in 2017. The mean age during the analyzed periods was oscillating 44, 3 years in 2011, 45.41 in 2013, 44.8 in 2015 while that of the percentage by sex that went from 60.4% of homes in 2013 to 50.9% in 2017, a trend that accompanies the feminization of medicine in Brazil. It is also noticeable the heterogeneous distribution of this specialty in the Brazilian regions, with more than half of the mastologists (52.7%) concentrating only in the southeast region. The main access route for mastology continues to be obstetrical gynecology (choice of 77% of mastologists working in 2017). In addition, a significant number of mastologists are also specialists in clinical or surgical oncology, both currently (168 professionals) and in the last two studies (117 in 2013 and 146 in 2015).