

TEACHING PARASITOLOGY IN DIFFERENT UNDERGRADUATE PROGRAMS

ROSIANE TETÊ ROCHA¹, FRED DA SILVA JULIÃO¹

¹INSTITUTO FEDERAL BAIANO – *CAMPUS SANTA INÊS*, BAHIA, BRASIL

Prevention and control of parasitic diseases in humans and animals are related to education, that is why the study of Parasitology is important. This work aims to report on the teaching of Parasitology to different undergraduate programs: Bachelor's and Teaching degrees. The Instituto Federal Baiano (Federal Institute) – Santa Inês Campus offers a Bachelor's Degree in Animal Science and a Teaching in Biological Sciences programs, both including Parasitology subjects with different teaching approaches. In the Bachelor's in Animal Science program, students are encouraged to interact with small-scale farmers of various production animal species, where they learn about different parasites and associated problems to them, the locations where they are found, and their impacts to humans and animals as well. Discussions also cover preventive measures, the use of different antiparasitic products, highlighting their purposes, withdrawal periods, methods of application, and biological risks. In the Teaching degree in Biological Sciences, each student is responsible for a specific parasite and its associated diseases. Through playful language, they become multipliers of information on the topic in educational units at different levels of education, from elementary to higher education. Explanatory posters and a playful activity are used for each topic, as an information tool to students from several, different schools that were visited. Students in both Bachelor's in Animal Science and Teaching degree in Biological Sciences experience Parasitology in an applied manner, demonstrating teaching strategies that go beyond the traditional methods, while also stimulating public knowledge in general.

Keyword: Parasite; Learning; Parasitic Diseases