

GROUP UNIVALI EPIDEMIOLOGY, HEALTH, AND SOCIETY - GUESS*Universidade do Vale do Itajaí (UNIVALI)***Pesquisadores:** Tatiana Mezadri, Luciane Peter Grillo**Contato do grupo:** mezadri@univali.br**Área:** Ciências da Vida**Linhas de Pesquisa:** Epidemiology in healthcare services; Health throughout the life cycle; Professional education in health; Occupational health**Breve descrição das atividades de pesquisa**

The research unit Univali Epidemiologia, Saúde e Sociedade (GUESS) began its activities in 2015 with the aim of promoting interdisciplinary studies in the field of Epidemiology and its related Sciences, aiming at a special concern to human health. This group conducts research related to healthcare services, professional training, and health throughout the life cycle, with an emphasis on the epidemiology of diseases that constitute public health problems, occupational health, multimorbidity, risk and prognostic factors, and on descriptive and analytical studies. As a result, in addition to data collection, analysis, and interpretation, technical products such as digital programs, geoprocessing maps, and support materials (brochures, board games, podcasts, carousels for social media) are generated for professionals and communities on the study topic.

Impacto das pesquisas desenvolvidas para a sociedade e ciência

The Univali Epidemiologia, Saúde e Sociedade unit collaborates in the academic training of undergraduate students through participation in scientific projects, also engaging health professionals as researchers in the field of Epidemiology, developing skills and competencies in scientific research based on appropriate methodologies and quality evidence, providing knowledge, solutions, and innovations. Additionally, the group actively participates in the Americas Network for the Surveillance of Chronic Diseases, exchanging experiences with researchers from South, Central, and North America. The research group analyzes the health situation of populations and individuals in different contexts, contributing to the identification of problems and proposing solutions through technologies to provide the best practices in healthcare for different population segments.