Biomedicine Hub is an interdisciplinary journal: a ‘hub’ for researchers, clinicians and public health professionals across biomedical disciplines to share research findings, ideas, theories, experimental results and clinical experience. Biomedicine Hub aims at facilitating the exchange of knowledge between disciplines, with a focus on translational science for the development of cutting-edge technologies and the improvement of health care. A further focus is on emerging interdisciplinary fields at the forefront of medicine.