

Monday 16 September

09:30 Health Session | Location: Instituto Superior Tecnico, Campus Alameda, Anfiteatro Abreu Faro | Convener: Prof. Vítor Geraldes 09:35-10:00 Hemocompatible nanostructured membranes for artificial organs Speaker Dr Mónica Faria 10:00-10:15 Tailoring asymmetric structures of cellulose acetate/silica membranes for the artificial kidney **Speaker** Miguel Pereira da Silva 10:15-10:30 Modeling of macro-cryoconcentration phenomena during the freezing of biopharmaceutical aqueous solutions Speaker Francisco Barata 10:30