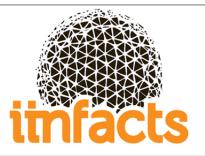
VIII WORKSHOP IINFACTS

19 JULHO 2018

Anfiteatro III



Oral Diseases | Cancer Research | Psychology & Health | Drug Research

CESPU





Opening Session

09:00 António Almeida Dias (CA CESPU) Jorge Proença (Reitor IUCS) Raquel Esteves (Diretora ESSVS)

Hassan Bousbaa (Diretor IINFACTS)

"Oral Diseases" Research Line Moderator: Joaquim Moreira & Júlio Pacheco

09:30 Maxillary lateral incisor agenesis. Teresa Pinho

09:45 Demo of in-house software skills – showcase possibilities that can be applied in different scientific fields. *Rui Azevedo*

09:55 Fatigue tests in dental materials. *António Sérgio*

10:05 CBCT, Cone Beam Computed Tomography. L-PRF, Fibrina rica em Plaquetas e Leucócitos. Paulo Miller

10:15 Innovations in engineering for dentistry. Filipe Silva & Júlio Souza (Invited speakers, U. Minho)

10:30 Discussion

10:40

Coffee Break

"Cancer Research" Research Line.

Moderator: Carla Batista Pinto & Maria do Céu Monteiro

11:00 Targeting cell division to kill cancer cells. *Hassan Bousbaa*

11:15 The strict connection between cancer metabolism and tumor microenvironment. *Odília Queirós*

- 11:25 Modifiable lifestyle risk factors effects on peripheral organs: impact on inflammation and on neuroendocrine regulation. Sandra Leal
- 11:35 Pharmacometrics: an approach of quantitative pharmacology. Joaquim Monteiro
- 11:45 Discussion
- **11:55** BTC Knowledge Transfer Office. *Vitor Seabra*
- 12:05 Discussion

12:15

Lunch

"Psychology & Health" Research Line Moderator: Hassan Bousbaa

14:00	Medir para Conhecer: desde o Impacto das Adversidades nas Crianças à Produtividade no Trabalho. <i>José Carlos Rocha</i>
14:15	Envelhecimento: Necessidades Emergentes e Perspectivas Futuras. <i>Sara Lima</i>
14:30	Novas Perspectivas da Intervenção e Investigação no Luto. <i>Joana Soares</i>
14:40	Discussion
14:50	Coffee Break

"Drug Research" Research Line Moderator: Ana Isabel Teixeira & Cristina Couto

15:00 Drugs and environmental pollutants: analytical methods, monitoring, biodegradation and ecotoxicity. *Cláudia Ribeiro*15:15 Synthesis and assessment of new potential antimicrobial drugs. *Paolo De Marco*15:25 Plant extracts: impacts on drug research. *Marisa Machado*15:35 Application of microfluidic-based devices in cell and drug delivery. *José Carlos Andrade*15:45 Discussion
16:30 Concluding remarks and critical analysis of the general functioning of IINFACTS and its research lines. *Research Line Leaders & IINFACTS Director*

Sponsors:

