DESCRIPTION

Immuno-Oncology Technology (IOTECH) is a new, peer-reviewed open access journal from ESMO publishing high quality original research articles, reviews and editorials focusing on novel immuno-oncology topics and developments, both clinically and preclinically.

Led by an international team of expert Editors and Editorial Board members IOTECH will focus on:

- Adoptive cell therapy, including tumor infiltrating lymphocytes and gene modified cells;
- Cancer vaccine development, including neoantigen vaccines;
- Intratumoral immunotherapy;
- New macromolecules, such as bispecific or trispecific antibodies, nanobodies, designed ankyrin repeat proteins and immunocytokines;
- Biomarker research aimed towards developing precision immunotherapy, including immuno-oncology diagnostics both in peripheral blood (ctDNA, chemokines profiles etc.) and in the tumor, including tumor mutational burden, single cell analysis (genomics, transcriptomics, proteomics), metabolomics, molecular imaging and microbiome;
- First in human trials, phase I and newly designed phase II trials.

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INTRODUCTION

Immuno-Oncology Technology: Aims and scope

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