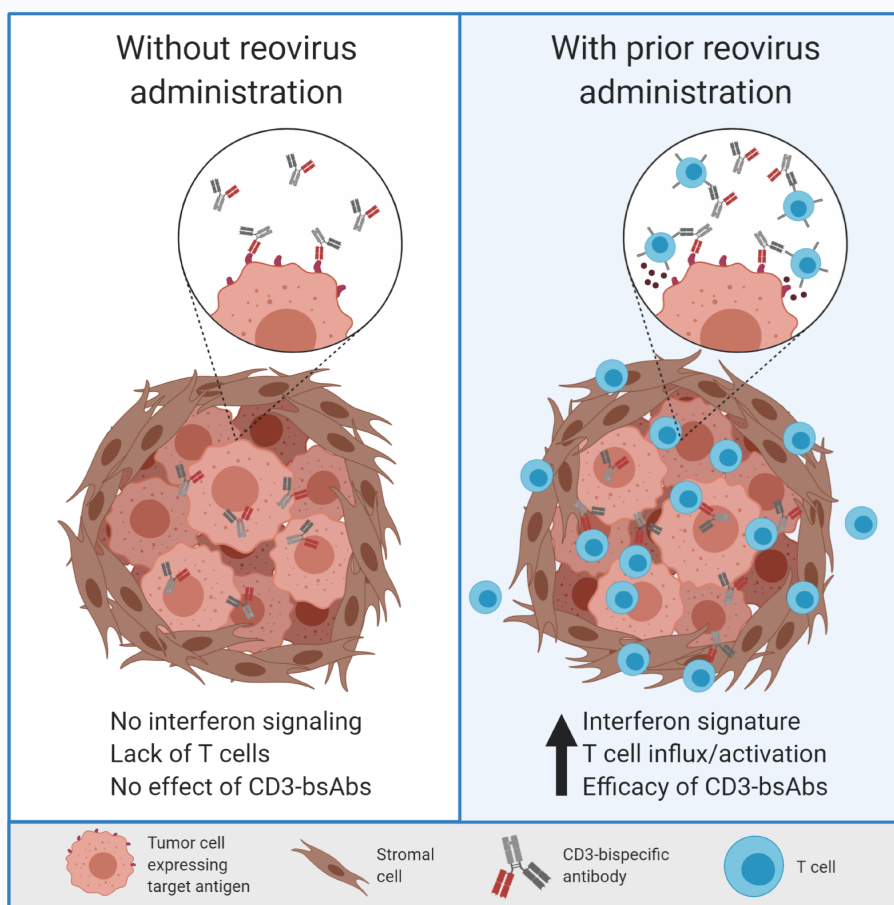


Pre-conditioning of the tumor microenvironment with oncolytic reovirus converts CD3-bispecific antibody treatment into effective immunotherapy



Authors

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In short

- Oncolytic reovirus converts the immune-silent TME into an inflamed site by inducing a local IFN response and strong T cell influx.
- Pre-conditioning with replicating reovirus is required to induce tumor regressions upon CD3-bispecific antibody (CD3-bsAb) therapy.
- Synergy of reovirus and CD3-bsAb therapy is not restricted to the injected tumor but also observed in a distant tumor and after systemic reovirus administration.