



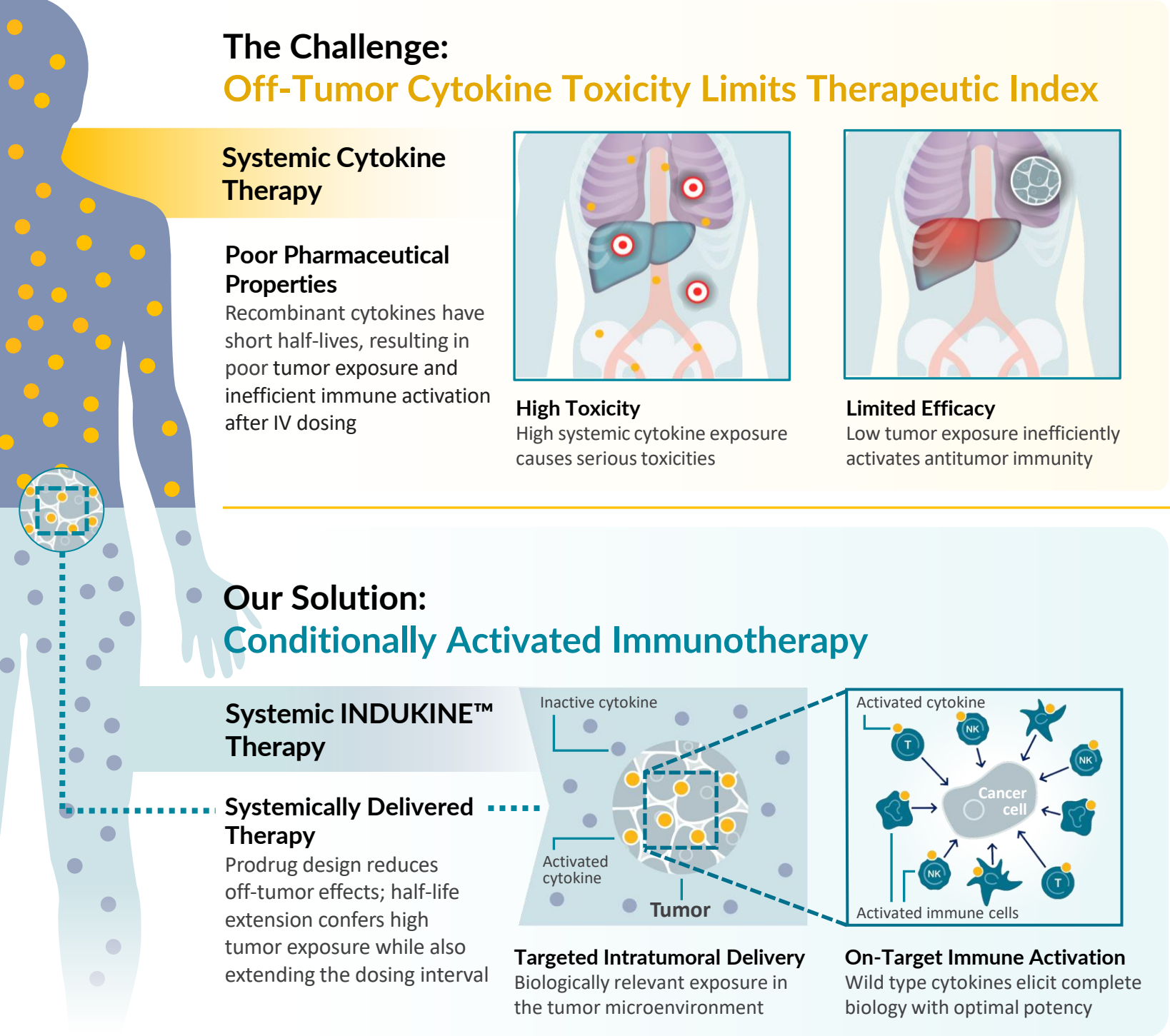
Creating Powerful  
Proinflammatory  
Cancer Therapies

## Trial in Progress

A first-in-human, phase 1, multicenter dose escalation and dose expansion study of WTX-330 in adult patients with advanced or metastatic solid tumors or non-Hodgkin lymphoma

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## OUR APPROACH: CONDITIONALLY ACTIVATED IMMUNOTHERAPY



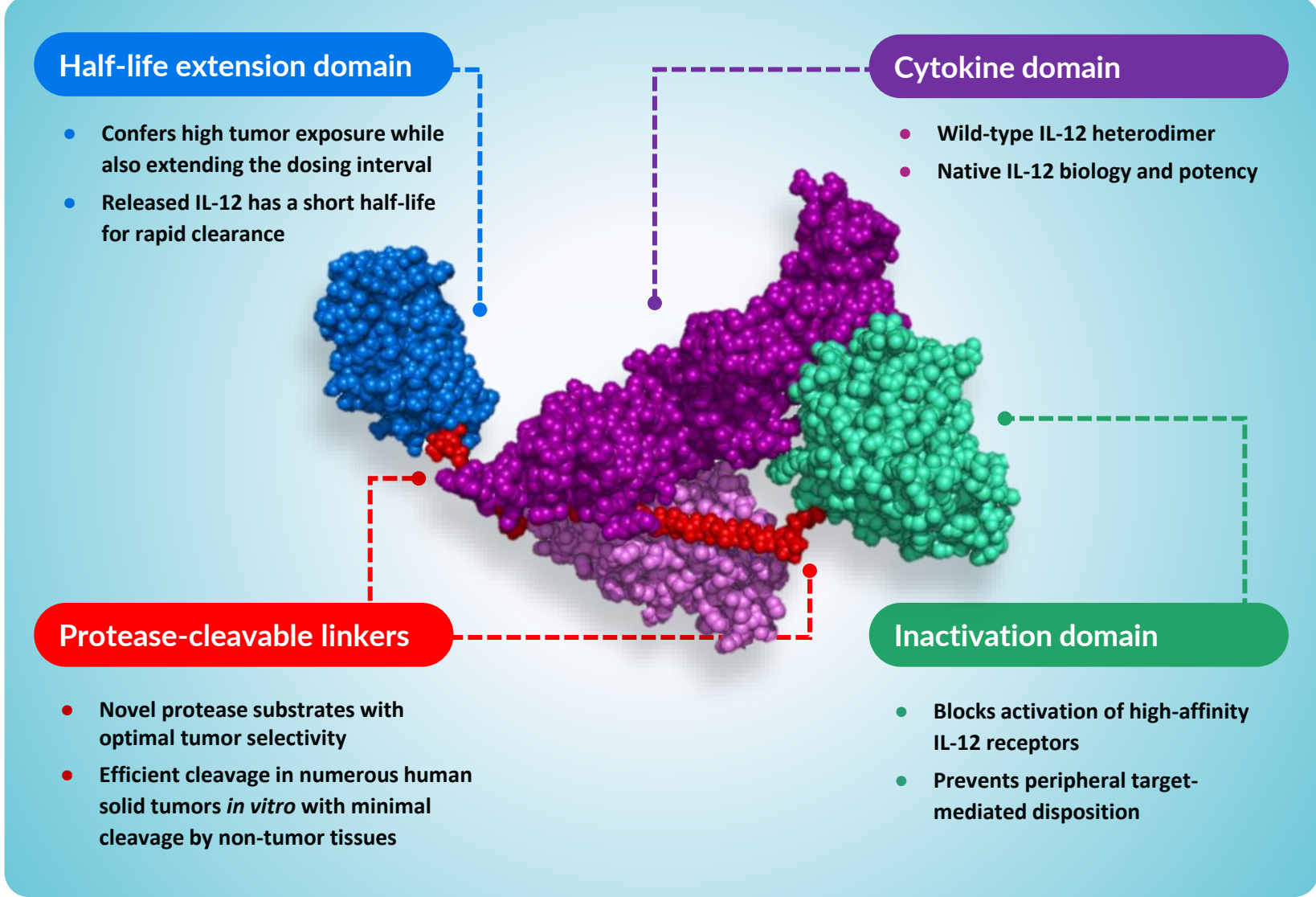
## BACKGROUND

### Development of an IL-12 prodrug for cancer immunotherapy

- An unmet medical need exists for:
    - Patients who are non-responsive to or who progress on SOC immune checkpoint inhibitors (ICIs)
    - Patients with tumor types for which ICIs provide no clinical benefit
  - IL-12 could help to address this need by promoting increased:
    - Proliferation and cytotoxic activity of effector T cells and NK cells
    - T helper type 1 (Th1) responses
    - Antigen-presenting cell (APC) activity
    - IFN $\gamma$  release (which leverages many additional antitumor mechanisms)
  - In numerous immunocompetent mouse models, IL-12 has robust T-cell dependent antitumor activity and induces immune memory formation
  - Unfortunately, recombinant human IL-12 caused significant toxicities and deaths when previously investigated as a systemic anticancer therapy in patients
- A reliable strategy to systemically deliver IL-12 with tumor-restricted activity would represent a major advance in the field of cytokine therapy and could address a major unmet medical need**

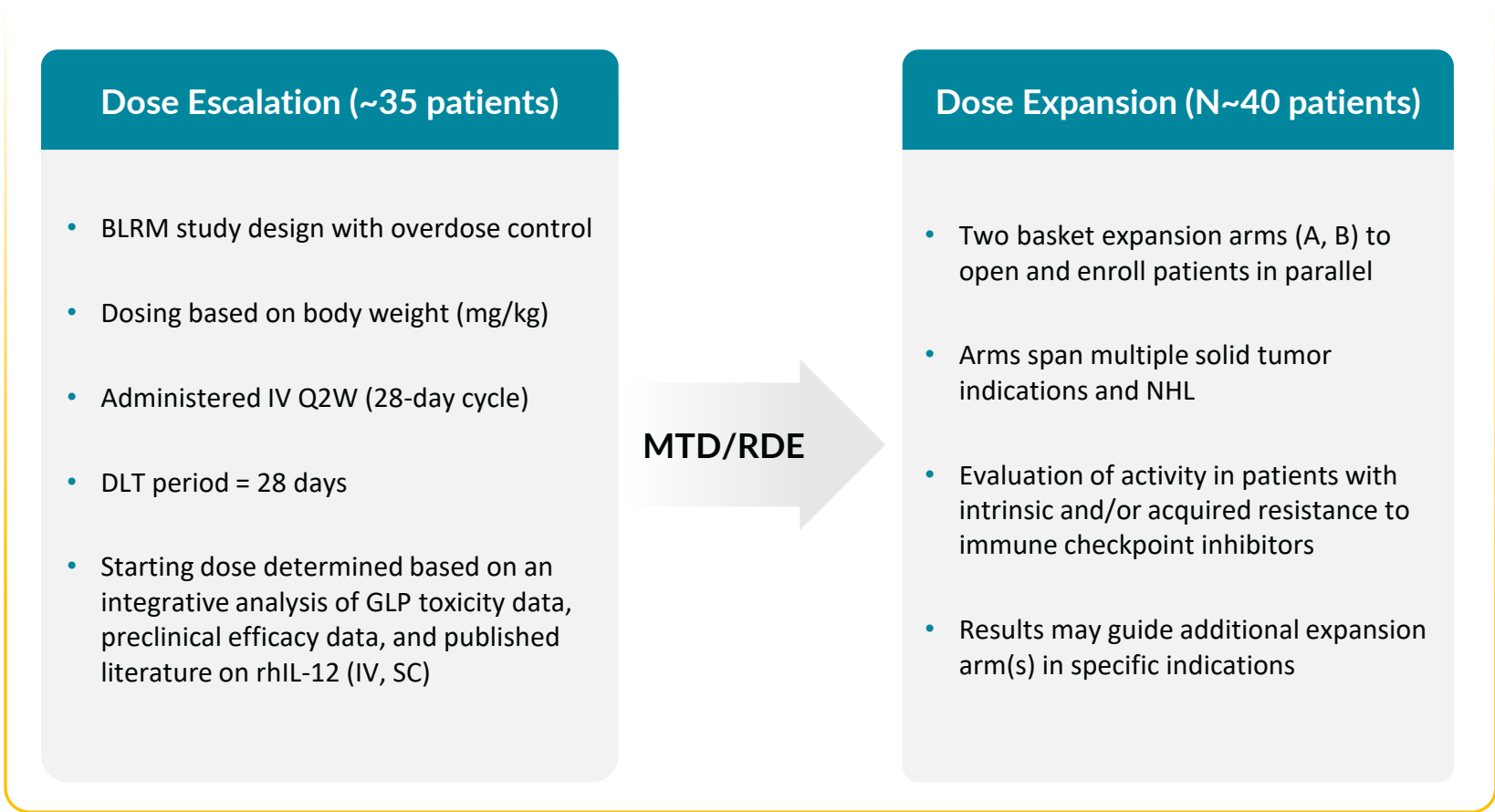
## WTX-330

### An IL-12 INDUKINE™ molecule to address the limitations of recombinant IL-12



## WTX-330x2101 FIRST-IN-HUMAN STUDY DESIGN

### Investigating WTX-330 as a monotherapy



## STUDY OBJECTIVES and ENDPOINTS

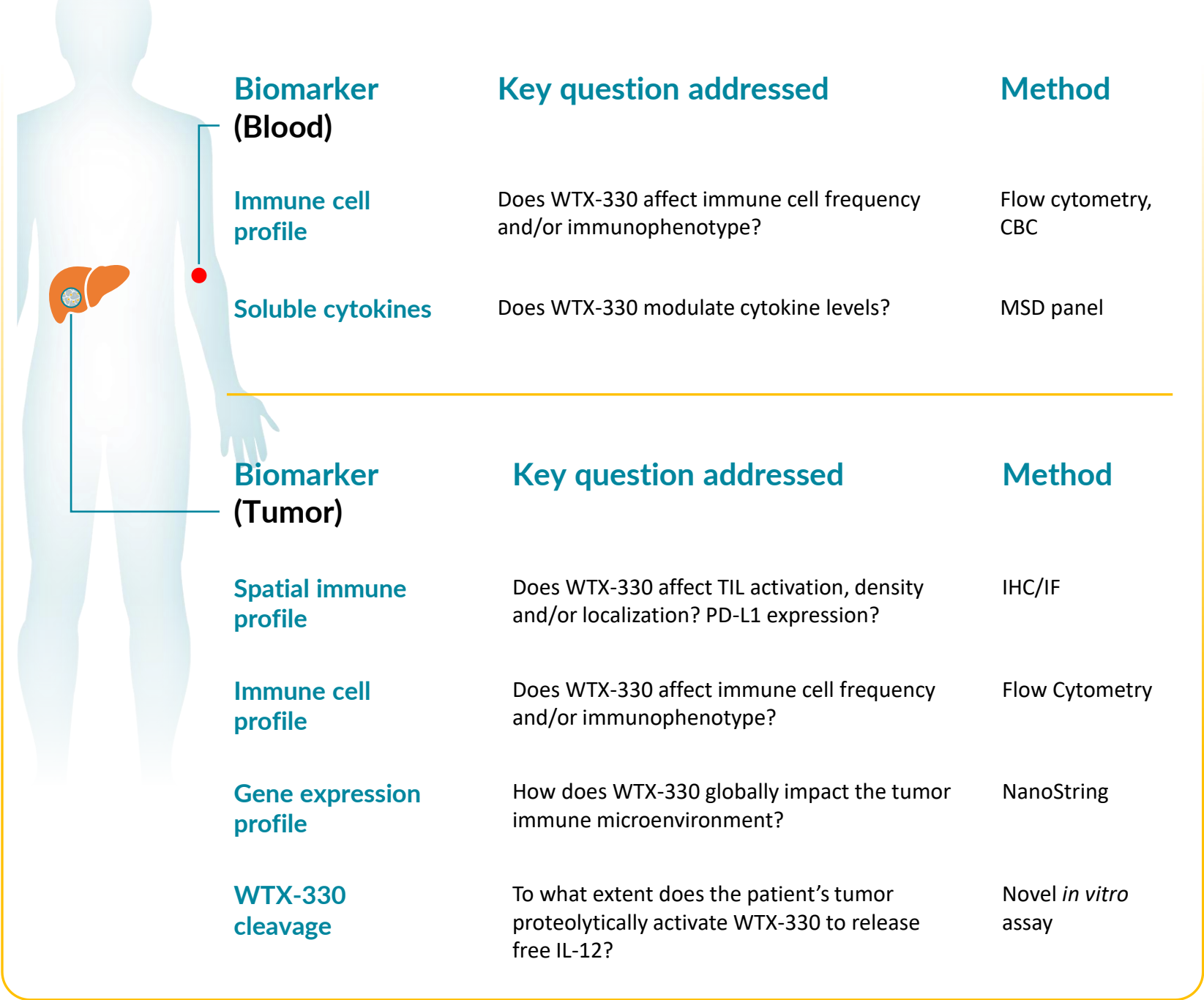
OBJECTIVES	ENDPOINTS
<b>PRIMARY</b> <ul style="list-style-type: none"><li>Evaluate safety and tolerability</li><li>Determine the maximum tolerated dose (MTD) and/or recommended dose for expansion (RDE)</li><li>Evaluate antitumor activity (escalation and expansion cohorts)</li></ul>	<ul style="list-style-type: none"><li>Incidence of treatment emergent adverse events (TEAEs)</li><li>Incidence of dose-limiting toxicities (DLTs)</li><li>Changes in clinical safety laboratory parameters</li><li>ORR and DOR (RECIST 1.1) and iORR (iRECIST)</li><li>Response by Lugano criteria (NHL only)</li></ul>
<b>SECONDARY</b> <ul style="list-style-type: none"><li>Characterize PK profile</li><li>Evaluate changes in immunological biomarkers (blood, tumor)</li><li>Assess immunogenicity</li><li>Evaluate antitumor activity and overall survival (expansion cohorts)</li></ul>	<ul style="list-style-type: none"><li>Plasma [WTX-330] and [free IL-12]; calculated PK parameters</li><li>Changes in immune cell subsets (blood); lymphocyte density and/or activation state (tumor)</li><li>Antidrug antibody (ADA) occurrence</li><li>ORR, DOR, DCR, and PFS (by RECIST 1.1, iRECIST, and Lugano criteria for NHL); overall survival</li></ul>
<b>EXPLORATORY</b> <ul style="list-style-type: none"><li>Evaluate pharmacodynamics</li><li>Investigate immunological biomarkers (blood, tumor) that may correlate with treatment outcome</li><li>Assess tumor biopsies for potential biomarkers of target engagement and immune activation</li></ul>	<ul style="list-style-type: none"><li>Cytokine levels</li><li>Peripheral lymphocyte subsets</li><li>Intratumoral immune cell frequency</li><li>Tumor microenvironment gene expression profile</li><li>Prodrug activation in tumor biopsy <i>in vitro</i></li></ul>

## PATIENT POPULATIONS

	PATIENT POPULATION	EXAMPLES	KEY EXCEPTIONS
<b>DOSE ESCALATION</b>	<ul style="list-style-type: none"><li>Relapsed/refractory (r/r) advanced or metastatic solid tumors</li></ul>	<ul style="list-style-type: none"><li>Many</li></ul>	<ul style="list-style-type: none"><li>Primary CNS malignancies</li><li>Castrate-resistant prostate cancer (CRPC)</li><li>Non-Hodgkin lymphoma (NHL)</li></ul>
<b>DOSE EXPANSION ARM A</b>	<ul style="list-style-type: none"><li>r/r solid tumors for which ICIs are approved</li><li>Primary* or secondary resistance* to ICI-containing regimen</li></ul>	<ul style="list-style-type: none"><li>Cutaneous melanoma</li><li>NSCLC</li><li>HNSCC</li><li>MSI-H tumors</li></ul>	<ul style="list-style-type: none"><li>Patients who d/c anti-PD-(L)1 therapy due to toxicity or for other reasons besides progression</li></ul>
<b>DOSE EXPANSION ARM B</b>	<ul style="list-style-type: none"><li>r/r solid tumors for which ICIs are <b>NOT</b> approved</li><li>Non-Hodgkin Lymphoma (NHL)</li></ul>	<ul style="list-style-type: none"><li>MSS colorectal</li><li>CRPC</li><li>NHL: DLBCL, follicular</li></ul>	<ul style="list-style-type: none"><li>Primary CNS malignancies</li><li>Patients who received anti-PD-(L)1 in a clinical trial or off-label</li></ul>
<b>*Primary ICI resistance:</b>	Disease progression or SD < 6 months as the best response after $\geq$ 6 weeks of treatment with a SOC PD-(L)1 inhibitor regimen.		
<b>#Secondary ICI resistance:</b>	Disease progression $\geq$ 6 months after initiation of a SOC PD-(L)1 inhibitor regimen in patients who received clinical benefit (e.g., CR, PR, or SD > 6 months).		

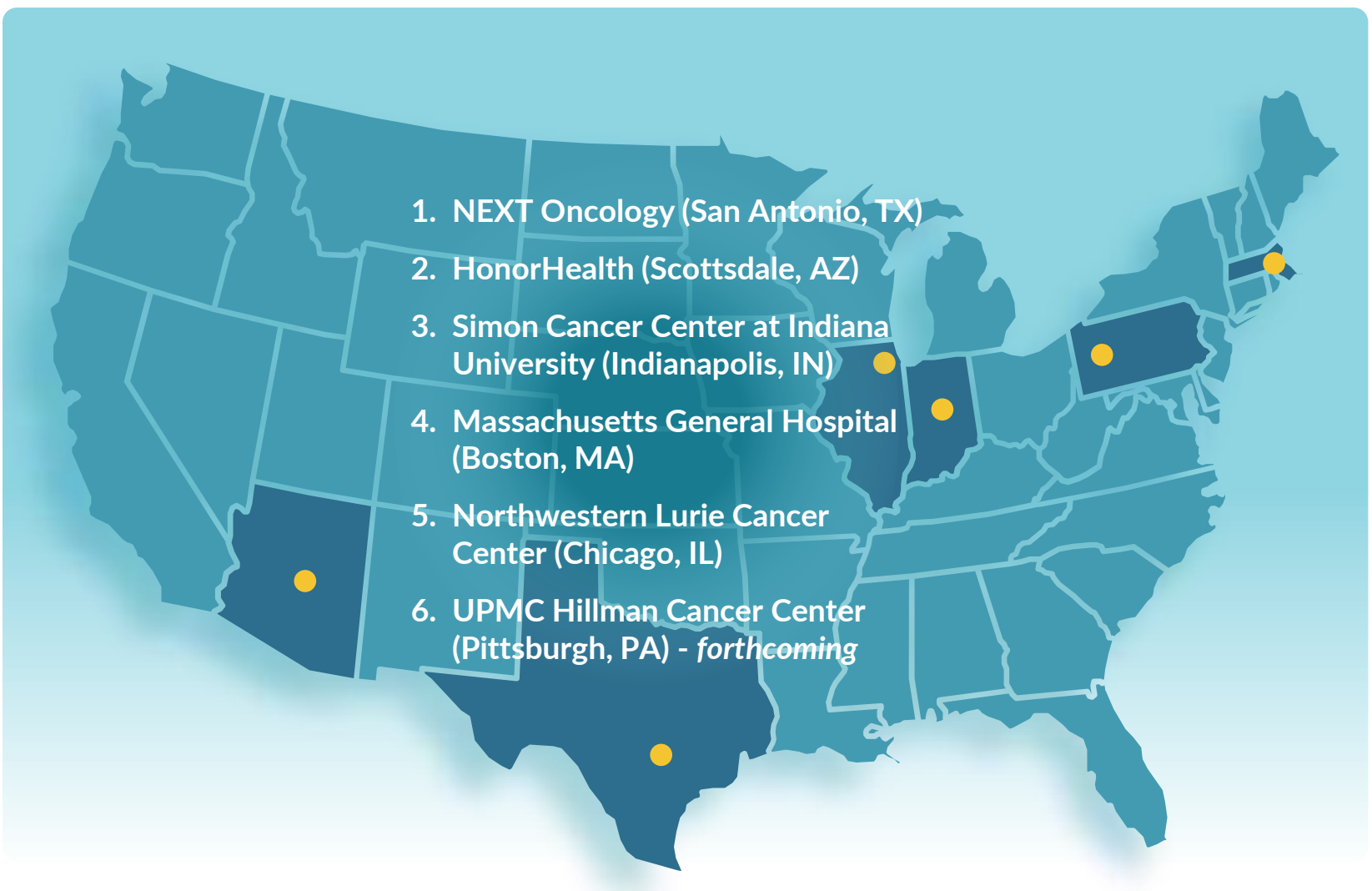
## TRANSLATIONAL BIOMARKER STRATEGY

### Interrogating antitumor immune activation in patients



## ACTIVE STUDY SITES

### Assembling a world-class team of clinical investigators



## SUMMARY and CONCLUSIONS

- An unmet medical need exists for patients with cancer who demonstrate primary or secondary resistance to standard of care ICI regimens, and for patients with tumor types for which ICIs are not approved
- WTX-330 is an IL-12 INDUKINE™ molecule that uses a prodrug strategy to leverage the favorable proinflammatory activities of this potent and pleiotropic cytokine to safely stimulate antitumor immune responses
- Enrollment in the dose escalation part of the WTX-330x2101 first-in-human study is presently ongoing

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CLINICAL TRIAL PAGE:

