BerGenBio

Unlocking the potential of AXL inhibition as a transformative treatment modality for severe diseases

www.bergenbio.com

Forward Looking Statements

Certain statements contained in this presentation constitute forward-looking statements. Forward-looking statements are statements that are not historical facts and they can be identified by the use of forward-looking terminology, including the words "anticipate", "believe", "intend", "estimate", "expect", "will", "may", "should" and words of similar meaning. By their nature, forward-looking statements involve a number of risks, uncertainties and assumptions that could cause actual results or events to differ materially from those expressed or implied by the forward-looking statements. Accordingly, no assurance is given that such forward-looking statements will prove to have been correct. They speak only as at the date of the presentation and no representation or warranty, expressed or implied, is made by BerGenBio ASA or its affiliates ("BerGenBio"), or by any of their respective members, directors, officers or employees that any of these forward-looking statements or forecasts will come to pass or that any forecast result will be achieved and you are cautioned not to place any undue influence on any forward-looking statement. BerGenBio is making no representation or warranty, expressed or implied, as to the accuracy, reliability or completeness of this presentation, and neither BerGenBio nor any of its directors, officers or employees will have any liability to you or any other person resulting from the use of this presentation.

BerGenBio

Unlocking the potential of AXL inhibition as a transformative treatment modality for severe diseases

www.bergenbio.com

BerGenBio is a world leader in exploring AXL as a transformative treatment modality for severe diseases

Lead program, bemcentinib, dosed in > 600 patients (~400 in oncology and ~200 in COVID) being advanced in two significant indications:

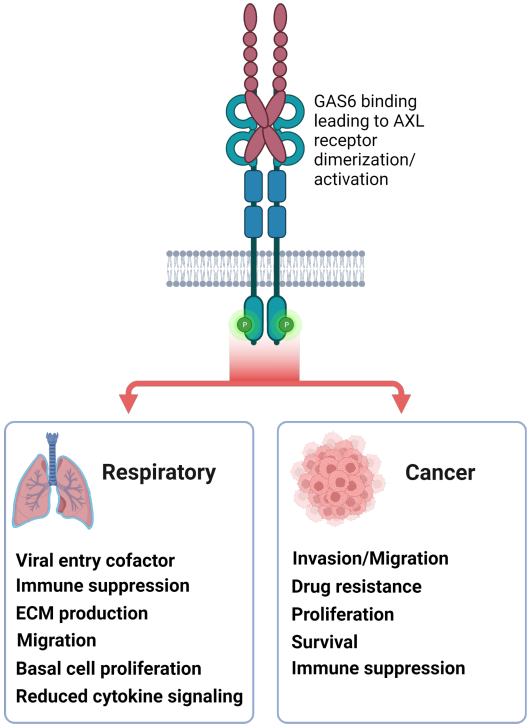
- **1L STK11m NSCLC**
- **Hospitalized COVID-19 patients**

A laser-focused approach to unlock clear value drivers within 18-24 months

BerGenBio retains all rights to its candidates positioning it well for partnering

Broad potential for bemcentinib, extensively explored with indications of clinical efficacy

Bemcentinib blocks AXL Activation in Multiple, Serious Diseases

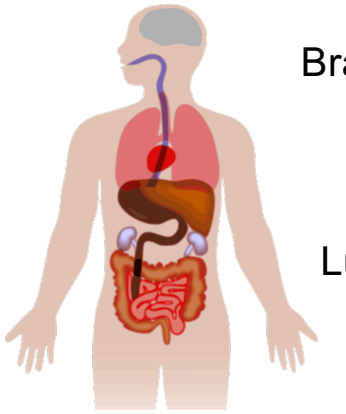


Bemcentinib Phase II Studies

Patient Population	# of Patients Studied	Clinical Activity Observed
COVID-19	179	✓
AML	122	✓
NSCLC	78	✓
Melanoma	66	✓
MDS	45	✓
Mesothelioma	17	✓
Pancreatic cancer	9	
Glioblastoma	7	

A deep understanding of bemcentinib characteristics supports further clinical advancement

PRIMARY AREAS OF BEMCENTINIB ACCUMULATION



Brain – 26 fold*

Lungs – 48 fold*

POTENTIAL THERAPEUTIC IMPLICATIONS

- Bemcentinib crosses the blood brain barrier
- May be particularly important to treat metastases

- Relevant to both lung cancer and respiratory infections

BEMCENTINIB DOSING/PATIENT SELECTION

- Detailed analysis of target engagement, interaction with food conducted

POTENTIAL THERAPEUTIC IMPLICATIONS

- We will see sufficient blood levels to achieve efficacy in future studies
- Doses selected based on FDA “Project Optimus” providing improved therapeutic index and expected regulatory acceptability

* Bemcentinib concentration in target organ versus normal tissues; BGB data

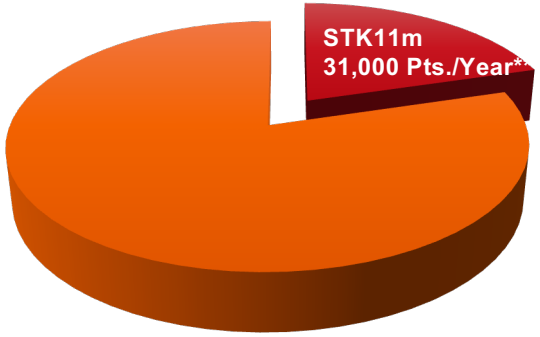
Compelling rationale for 1L STK11m NSCLC

KEY DEVELOPMENT/COMMERCIALIZATION ADVANTAGES

- **Significant patient population with limited response to Checkpoint inhibitors (CPIs)**
- **Bemcentinib restores activity of ICI's as demonstrated in preclinical studies and early clinical data**
- **Bemcentinib is the only selective AXL inhibitor in development for STK11m patients, along with a strong proprietary position**
- **FDA Fast Track status granted**
- **Potential for accelerated approval pathway**

LARGE, UNSERVED PATIENT POPULATION

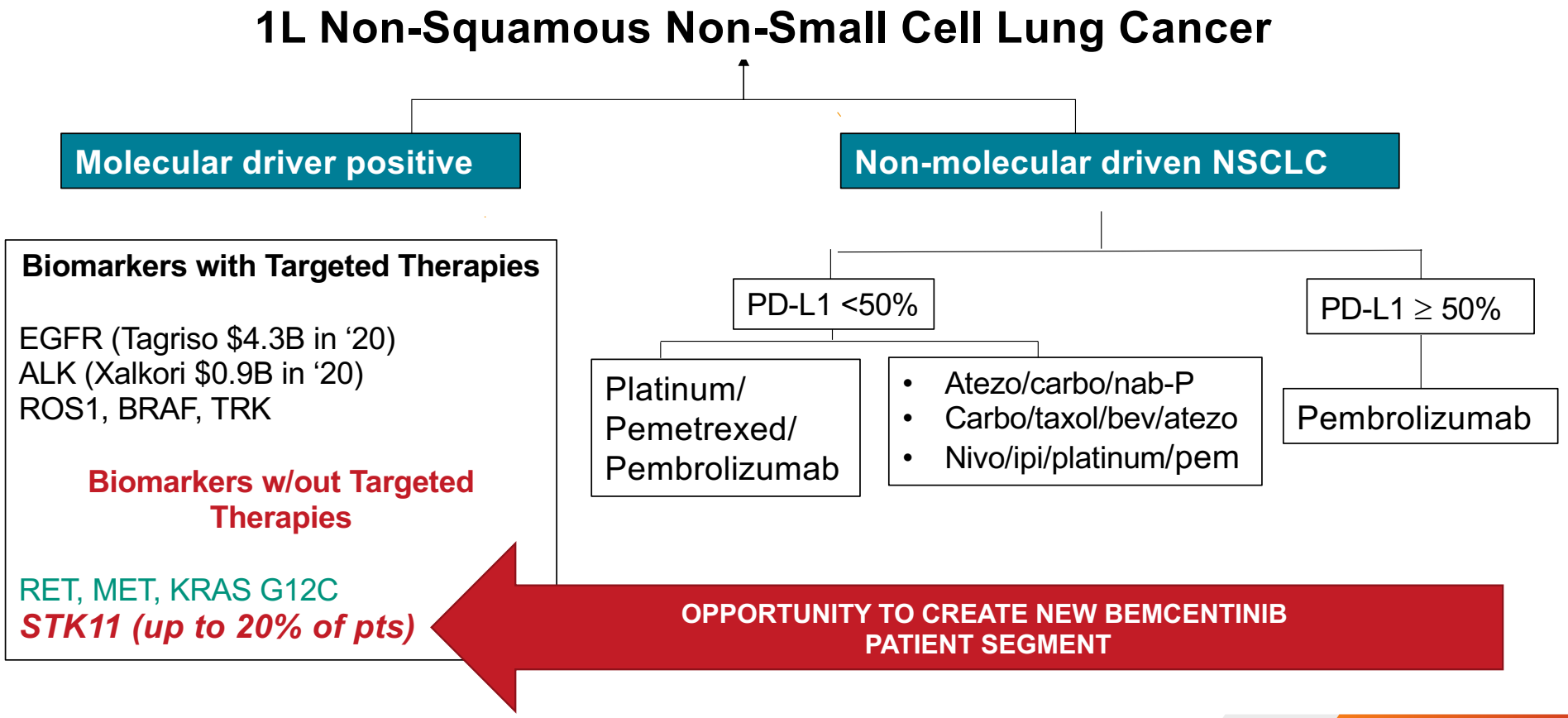
1L Adv.,/Metastatic Non-Squamous NSCLC 153,000 Pts/Year*



Source: Global Data estimate in US, UK, Fr, Gr, Sp, It
***Per literature*

BerGenBio

STK11m NSCLC patients lack targeted therapies



* Adapted from ESMO guidelines Sep 2020; note prior to entry of new PD1/L1 agents into market

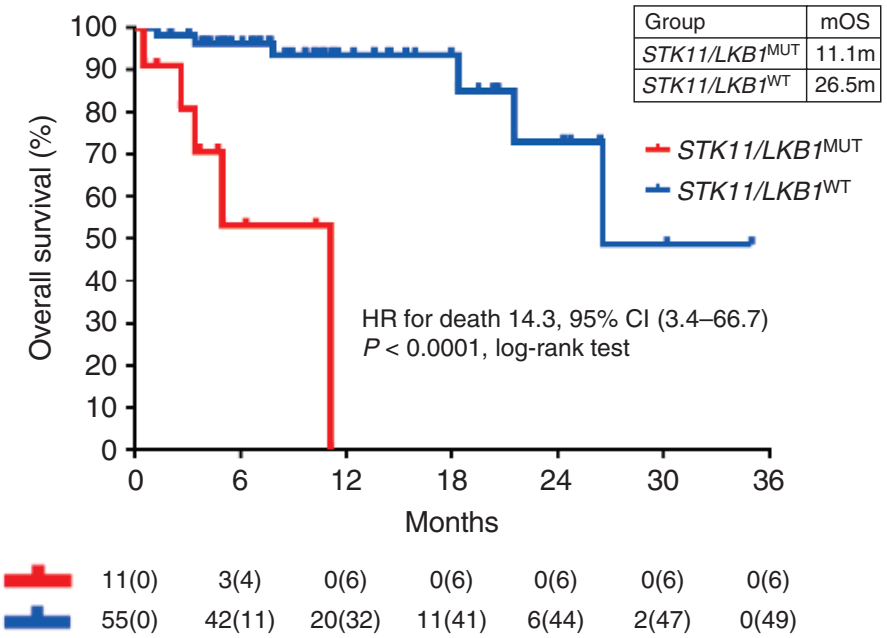
Multiple sources confirms that STK11m are associated with low response rates and shortened mOS with ICI treatment

~3% response rate with ICIs in STK11m pts

Immune Checkpoint Treatment	# of STK11 pts Responding/ # Treated
Nivolumab	0/11[1]
Ipi-Nivo	0/7[2]
Durvalumab	1/21[3]
Durvalumab+ tremelimumab	1/23[3]

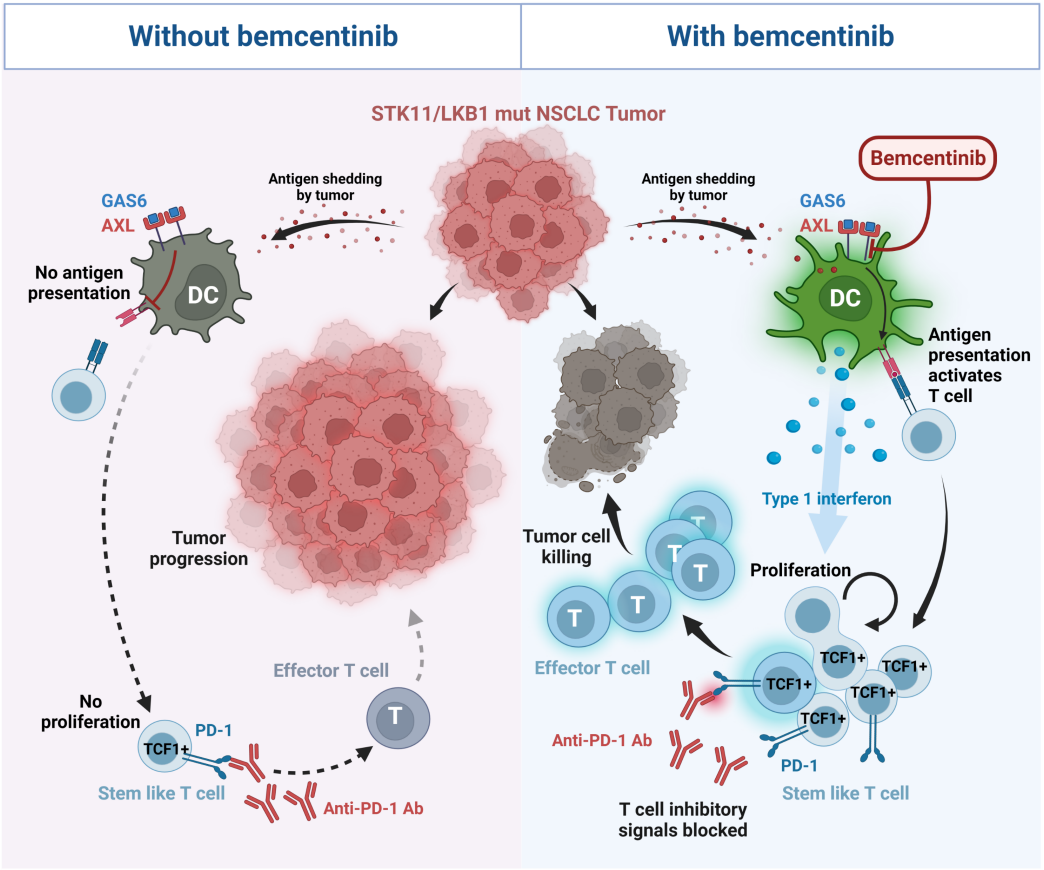
[1]Skoulidis et al 2018 - [2]Hellman et al 2018 - [3]Kunkel et al 2018

Significantly shorter median overall survival



Skoulidis et al J Clin Oncol. 2019;37(15_suppl):102–102

Bemcentinib increases checkpoint inhibitor sensitivity in STK11m NSCLC



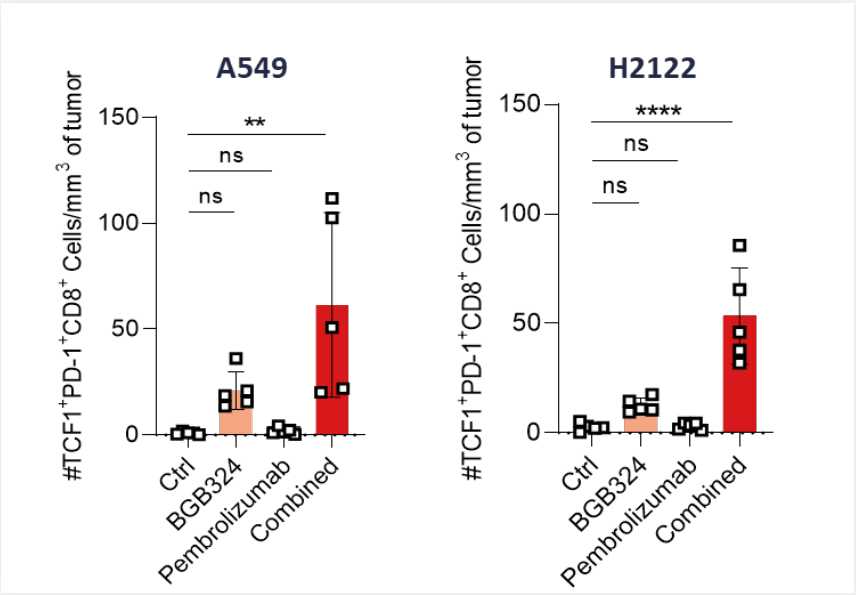
Bemcentinib has a novel MOA to generate new tumor specific CD8 T cells

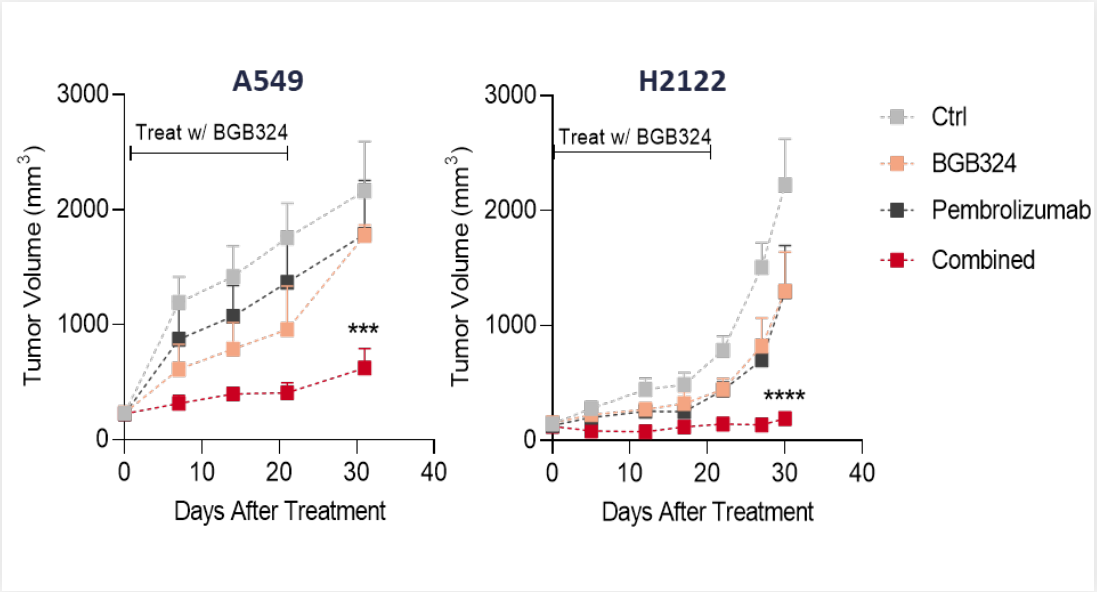
- CD8+ T cells are key populations that respond to PD-1/L1 blockade
- Bemcentinib has a unique MOA that increases Type I interferon secretion from dendritic cells that drives the generation of **new** tumor-specific CD8 T cells, restoring therapeutic response to PD-1
- Within the field of immuno-oncology there is a focus to combine ICIs with agents that reinvigorate the immune response by reversing the exhaustion of CD8+T cells

Adapted from Cell Reports Medicine, Li *et al*, 2022

2022 Cell Reports Medicine: compelling activity of bemcentinib in STK11m

THERAPEUTIC EFFECTS IN NSCLC XENOGRAFTS & PATIENTS

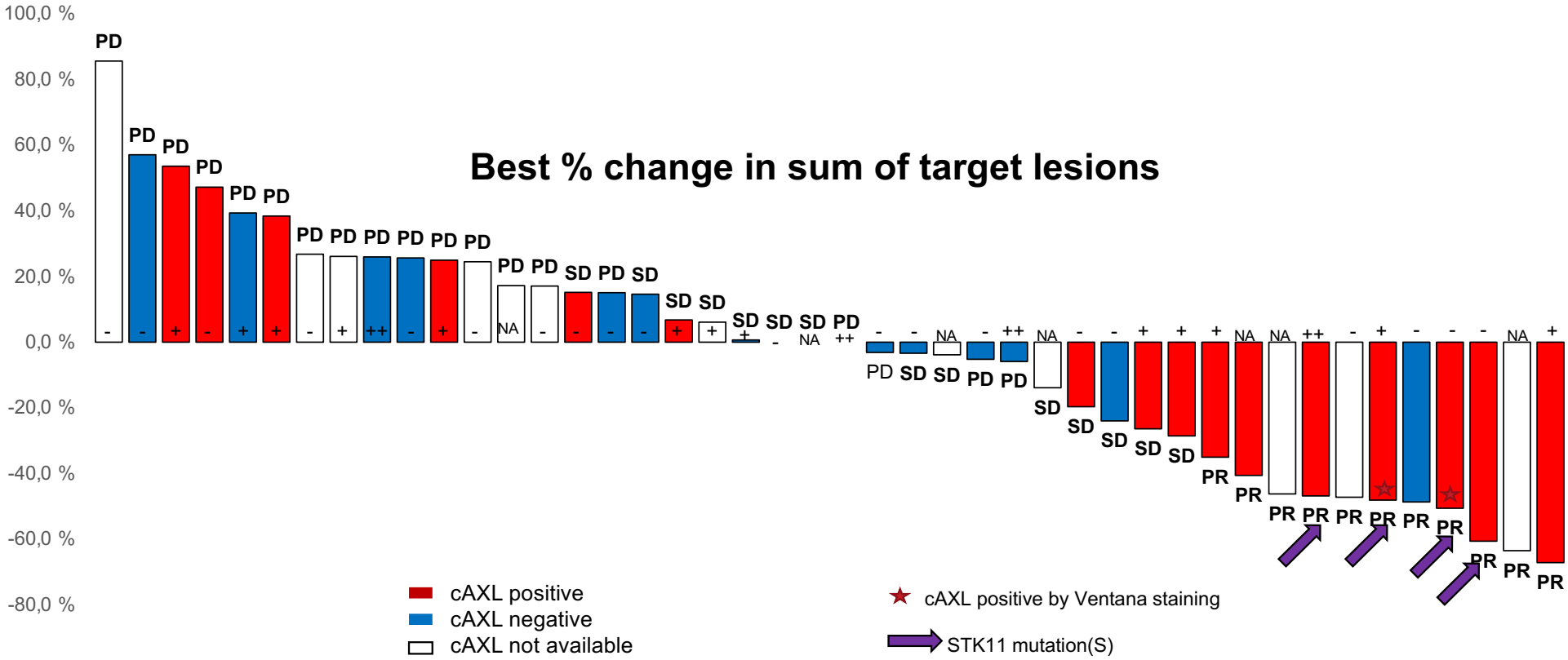




Li et al., 2022, Cell Reports Medicine 3, 100554 March 15, 2022

BerGenBio

Data from on-going 2L NSCLC trial (BGBC008) indicates anti-tumor activity of bemcentinib in STK11m patients



BerGenBio

Path forward in STK11 1L NSCLC

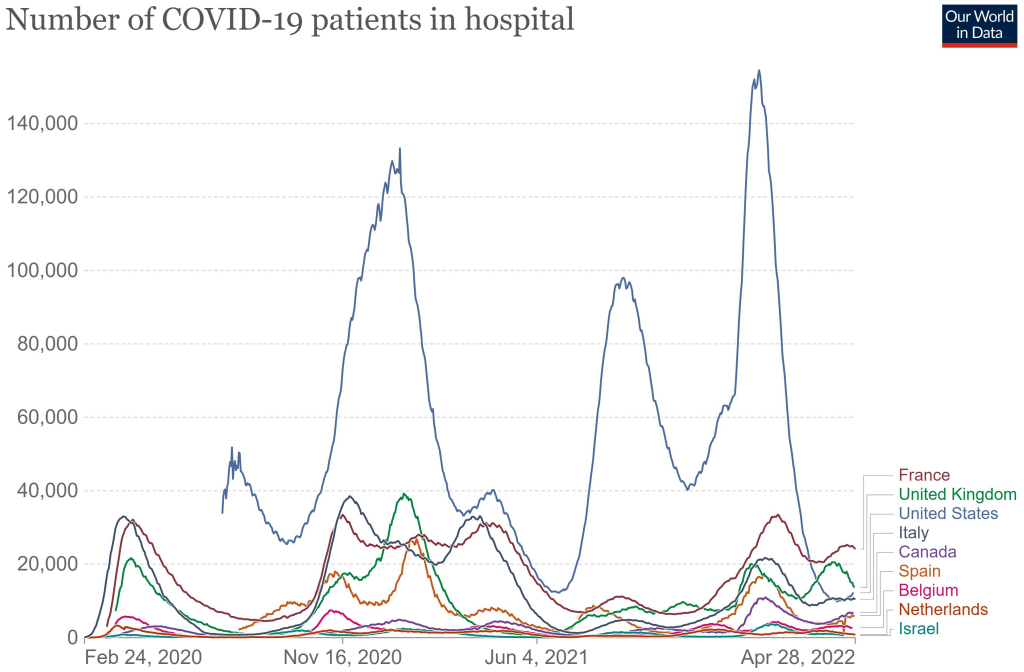
- **Key opinion leader interactions indicate high level of interest, awareness of STK11m and need for new therapeutics**
- **STK11m NSCLC clinical program to initiate in H2 2022 with ph I/IIa study in the US, EU**
- **Expansion of pre-clinical understanding including MoA and co-mutational efficacy**

Strong rationale for hospitalized COVID-19

KEY DEVELOPMENT/COMMERCIALIZATION ADVANTAGES

- **Despite recent approvals medical need in hospitalized patients remains**
- **Preclinical data indicate potential for broad variant coverage**
- **Profound efficacy signal seen in ACCORD2 study of hospitalized COVID-19 patients**
- **Accepted into the EUSolidAct platform study of an expected 500 hospitalized COVID-19 patients; expected to accrue rapidly**
- **Regulatory agencies are expected to continue to grant accelerated/emergency authorizations for promising drugs**

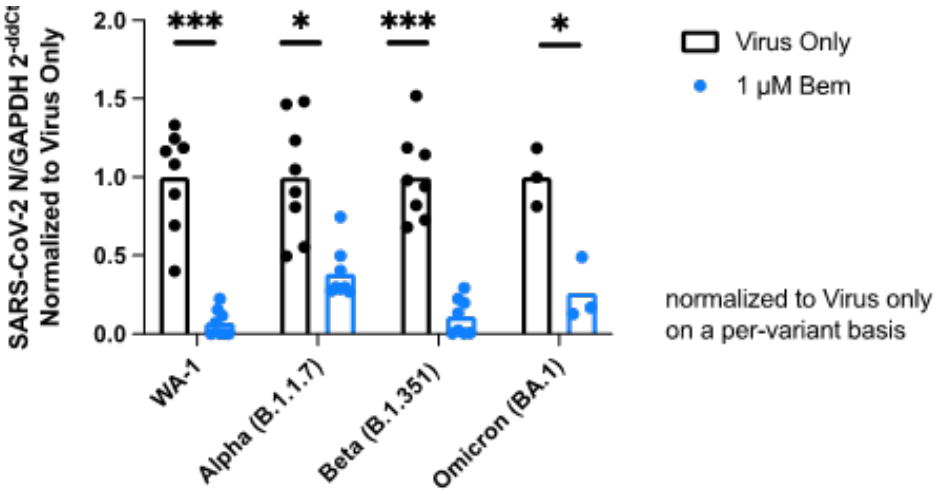
COVID-19 HOSPITALIZATIONS CONTINUE



BerGenBio

Unmet needs persist and bemcentinib is likely to be effective against current and future viral variants

Bemcentinib provides broad COVID-19 variant inhibition



Adapted from: ECCMID 2022

New variants likely to occur

"The one thing we all have to be appreciative of is as long as there's virus circulating around the world there's the possibility and likelihood we're going to see more variants"

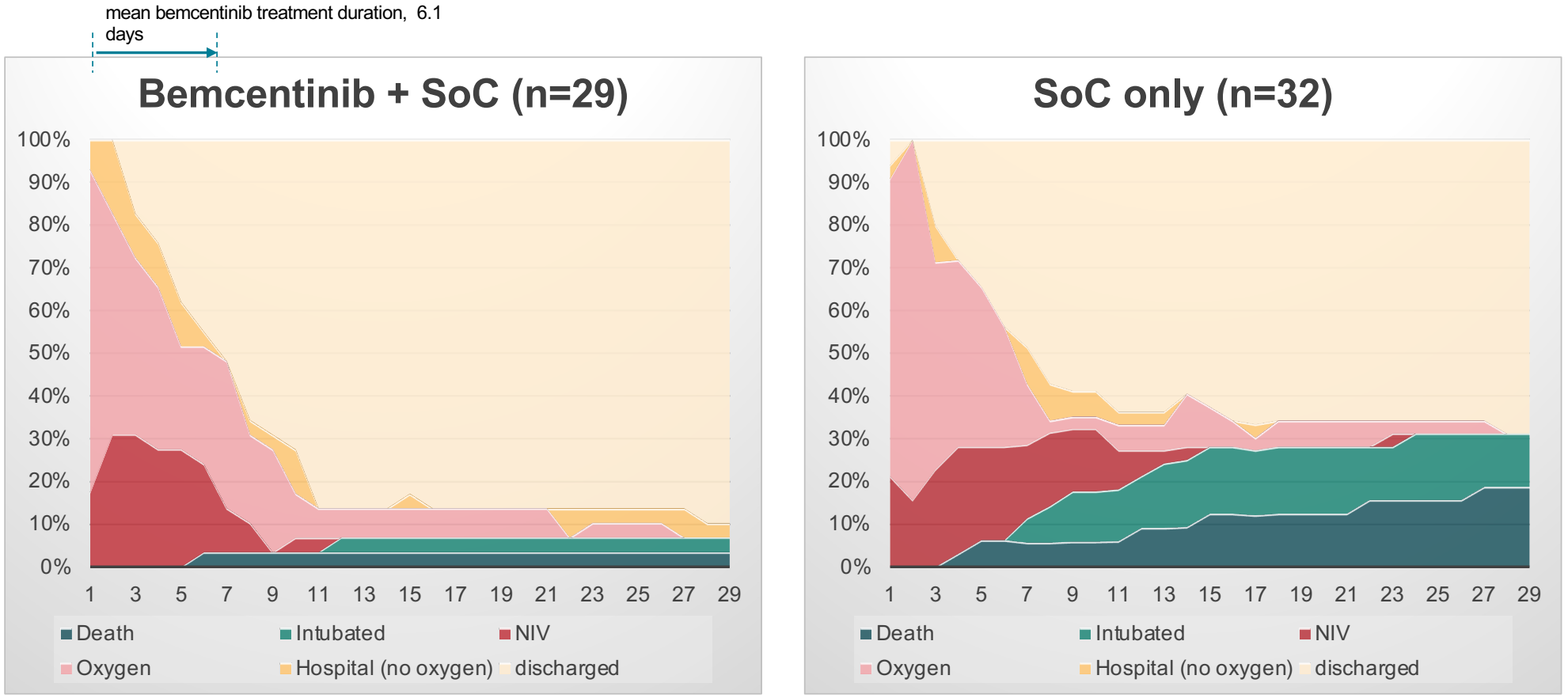
April 2022 Dr. Anthony Fauci, Head NIAID, NIH

Level of hospitalized patients stable

"At the end of week 15, 2022 ICU indicators remained stable over the last weeks but at a relatively high level, similar to the level observed in November 2021 .."

17 April 2022 European Centre for Disease Prevention & Control

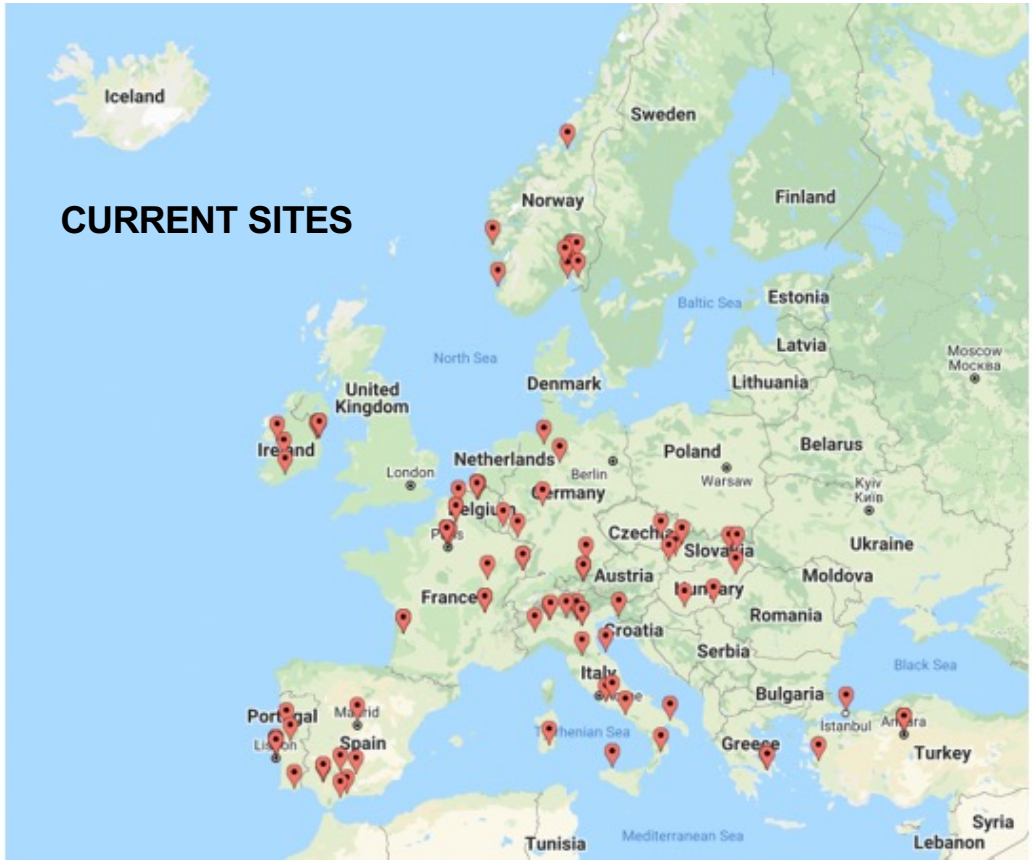
ACCORD2: bemcentinib met primary and key secondary endpoints with strong statistical significance



Derived from Table 14.2.1.1.1 Ordinal Scale Score over Time (full analysis set)- 29Mar2022. NIV = non-invasive ventilation or high flow nasal oxygen

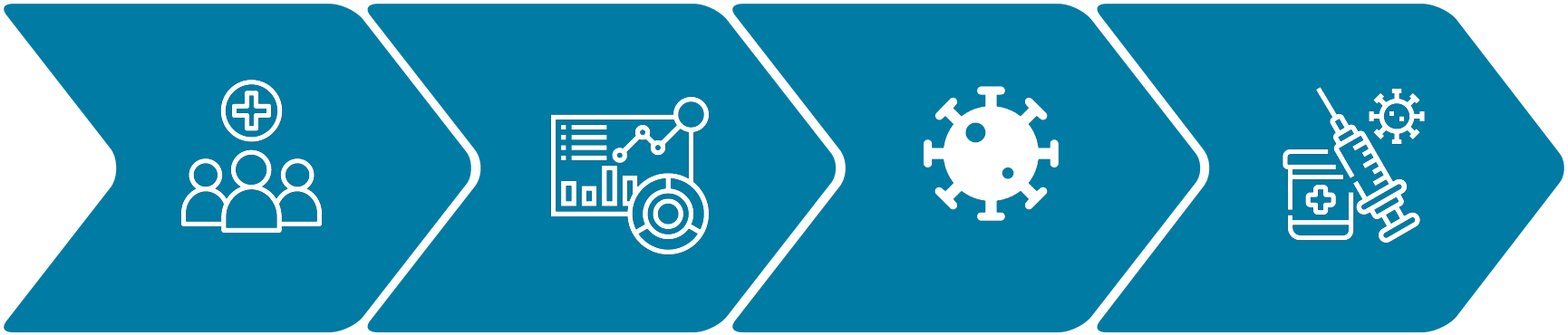
BerGenBio

EUSolid Act: large number of sites, established capability to recruit into hospitalized COVID-19 study



- EUSolidAct has demonstrated the ability to rapidly recruit hospitalized COVID-19 patients
- Treatment with bemcentinib, or matched placebo, in addition to current SoC based on approved agents
- Study design reflects evolving nature of disease behavior due to effect of vaccines and variants
- Primary endpoint selected with consultation with EU and informed by data generated in two previous COVID-19 studies

Path forward in COVID-19



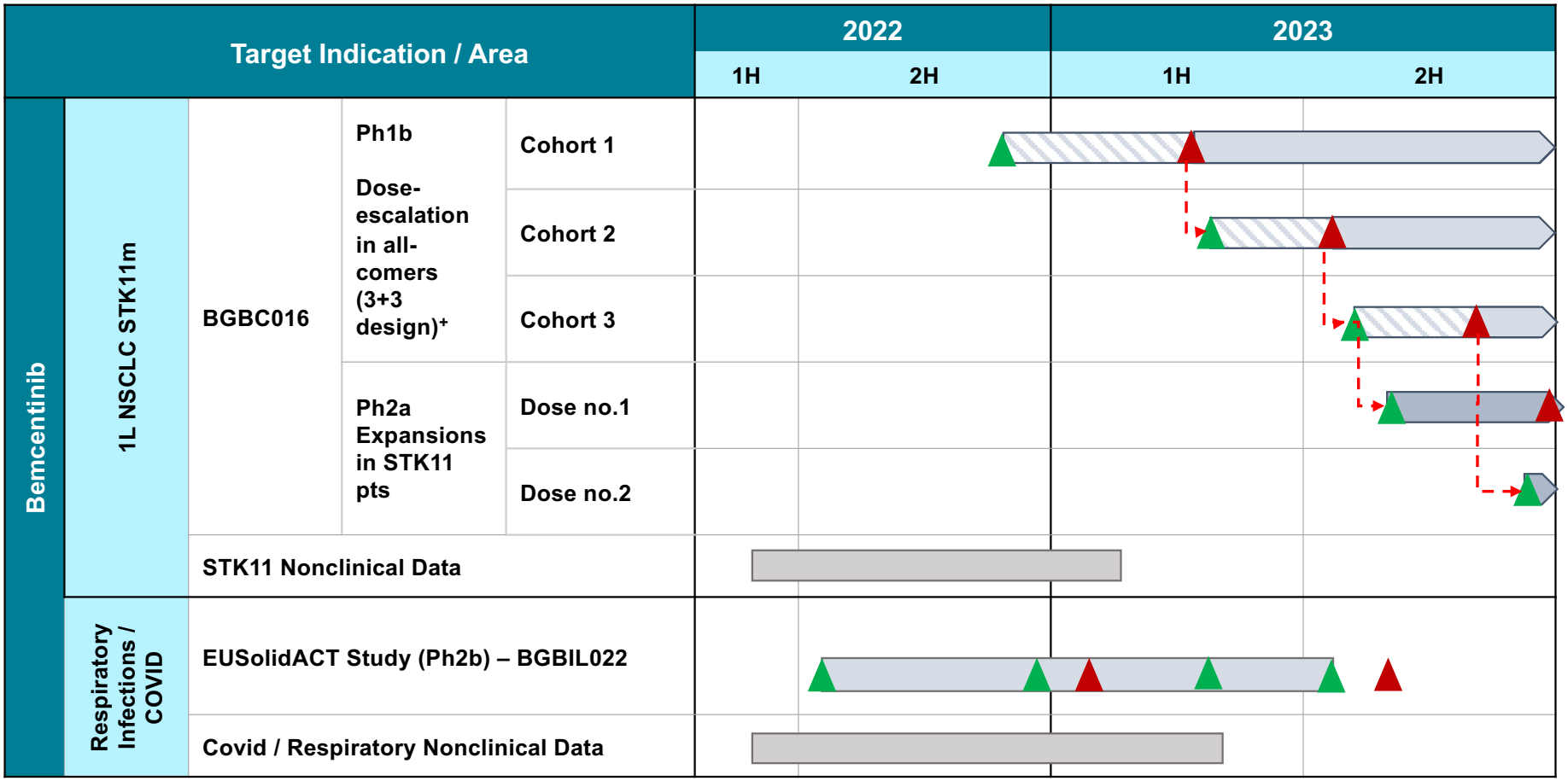
Demonstrable efficacy in patients on top of current SOC including remdesivir and corticosteroids

EUSolid Act provides opportunity to generate data in large, multi-site study in a highly cost-effective manner

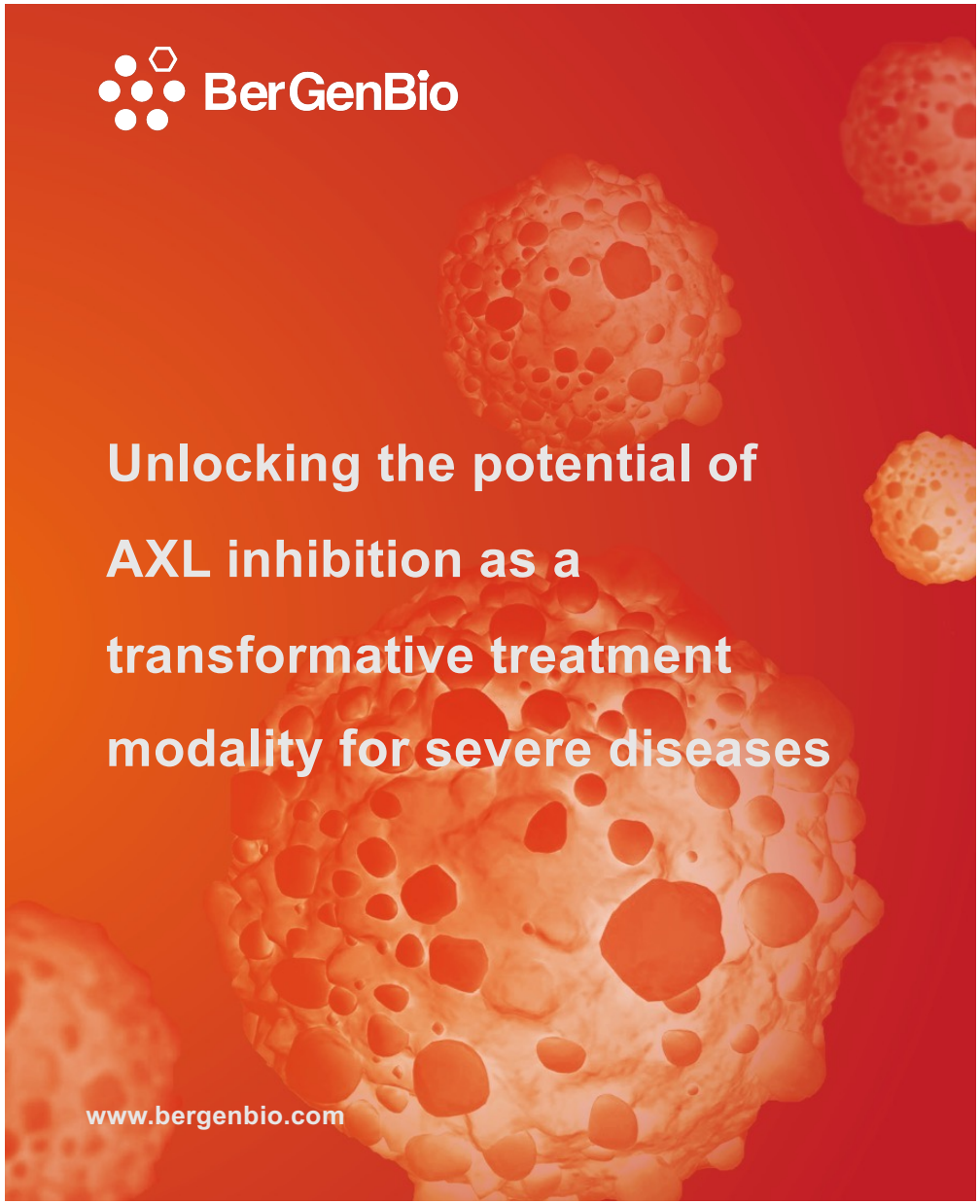
COVID-19 data could lay foundation to explore bemcentinib in other severe infections, further expanding the market opportunity

Expedited regulatory authorizations continue to be issued and may provide a route to the market

Plan and milestones to unlock significant value



S – Safety, E – Efficacy, IA – Interim Analysis,, FPFV – First Patient First Visit, LPLV – Last Patient Last Visit, PoS – Proof of Signal (safety & efficacy), * Subject to Regulatory Agency endorsement, + Timelines assume no Dose Limiting Toxicity at each dose level



BerGenBio is a world leader in exploring AXL as a transformative treatment modality for severe diseases

Lead program, bemcentinib, dosed in > 600 patients (~400 in oncology and ~200 in COVID) being advanced in two significant indications:

- **1L STK11m NSCLC**
- **Hospitalized COVID-19 patients**

A laser-focused approach to unlock clear value drivers within 18-24 months

BerGenBio retains all rights to its candidates positioning it well for partnering