



*A Specialized Biomarker &  
Integrated Pathology Laboratory*

# Jining Lab

March 2020

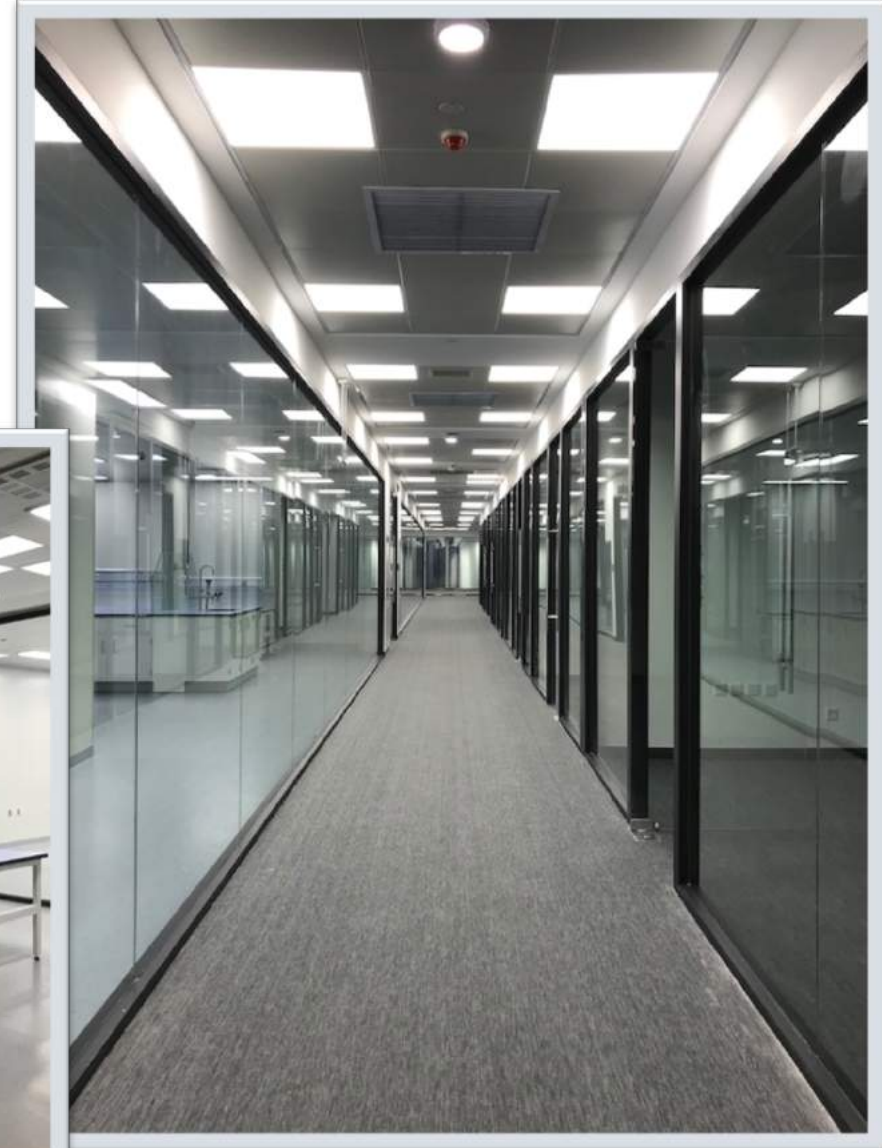
# HGX Caprion Jining

- Shandong province – fastest growing province in China
- Jining High Technology & IVD Park – government funding & support
- Birthplace of Confucius
- 3 hours south of Beijing; 4 hours north of Shanghai



# Construction Completed Jan 2020

- 30,000 square feet (about 3,000 square meters)
- HistoGeneX (histopathology, genomics)
- Caprion (flow cytometry, mass spectrometry)
- Operational June 2020
- CAP accreditation by Jan 2021



# Biomarker Menu 2020



Ventana Benchmark Ultra



Ventana Discovery Ultra



Leica Bond Rx



Dako Link Autostainer

## IHC

- ER (SP1) / PR (1E2) IHC
- PD-L1 IHC (SP142)
- PD-L1 IHC (SP263)
- PD-L1 IHC (22C3)
- CD20 IHC
- CD8 IHC
- PanCK/CD8 IHC
- Multiplex Markers

## FISH

- Biomarkers (TBD)

## Flow Cytometry

- TBNK
- Immunophenotyping
- MDSC
- Cytek

## Genomics (Q4 2020)

- Gene Expression
- Targeted Sequencing Panels



Fortessa



Lyric

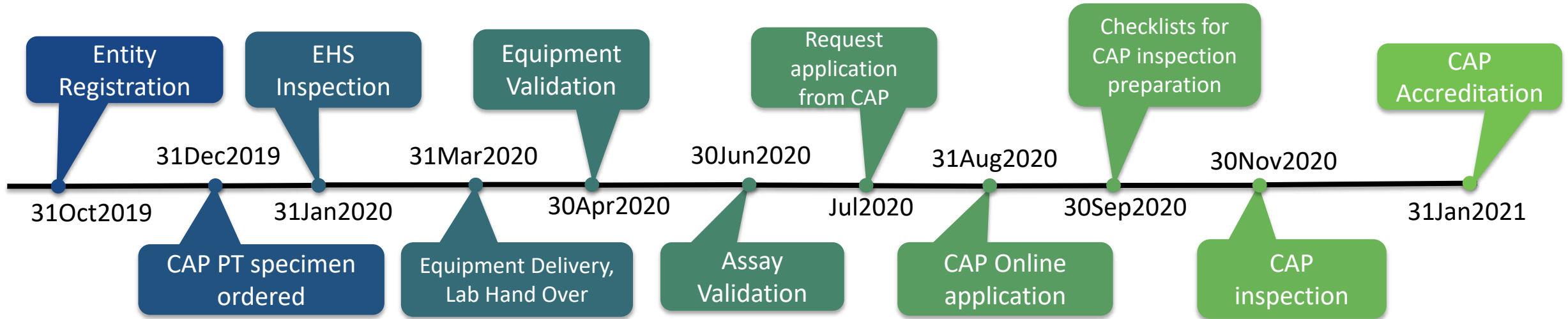


Aurora Cytek

As required, above assays will be transferred to Jining.  
Validation timelines and test menu will be adjusted according to studies' requirements.  
Digital scanning will be performed for every slide.



# HGX Caprion Jining Lab Set Up & CAP Timeline



# Proven and Experienced Team



**Li-Jie Zhang**  
Pathologist, MD  
Medical Director

- Pathologist, MD
- Medical Director
- Over 10 years of clinical and CDx trials experience



**Michelle Li**  
Clinical Operations &  
Project Management

- HGRAC Expertise
- 10 years clinical trials PM experience, CRO
- Building PM team



**Susan Sun**  
Business Development

- 20+ years experience with 3 major CROs
- Experienced project and lab manager

- As of March 2020:
- We have hired 3 technologists who have completed training in Belgium
  - We have hired personnel in IT, HR, and facilities

- By Opening June 2020:
- 15-20 total employees, including:
    - A 2<sup>nd</sup> Pathologist
    - Quality Assurance
    - Data Management



## HistoBlast

HistoBlast: China Edition March 2020



# 恒拓及因

Please look for our

***HistoBlast: China Edition***

in your email inbox, now

available.

Contact: Susan Sun

Email: [Susan.Sun@histogenex.com](mailto:Susan.Sun@histogenex.com)

WeChat: 1860 132 5639

Mobile: +86 1860 132 5639