## Discovering the AvalonSelect Genetic Network & Lab Technology Evaluation (LTE) Service

June 25, 2024



## WELCOME & INTRODUCTIONS

Michele Norton – Senior Vice President, Product Marketing, Avalon



### **Before We Start**



This meeting is being recorded.



We will be **MUTING** everyone except the presenter to make sure the audio is clean and clear.



**Q&A** will be done by using the "Questions" feature.



The recording and slides will be **available** on our website later during the week.



## Agenda

### **Overview & Introductions**

Michele Norton – SVP, Product Marketing, Avalon

**AvalonSelect Genetic Network Overview** 

Mike Snyder – EVP, Network

Lab Technology Evaluation (LTE) Service Overview

Michael Lemieux, PhD – Manager Medical Policy, Avalon

Q&A

Sarah Bretz, Senior Product Manager, Avalon

Michele Norton, SVP, Product Marketing, Avalon





# DISCOVERING AVALONSELECT GENETIC NETWORK

Mike Snyder – EVP Network, Avalon



## **Genetic Testing Management Is Becoming Increasingly Complex**

**UNPRECEDENTED GROWTH - MARKET EXPECTED TO INCREASE 150% AND REACH OVER \$10B BY 2027** 

### >40k

different tests associated with CPT 81479

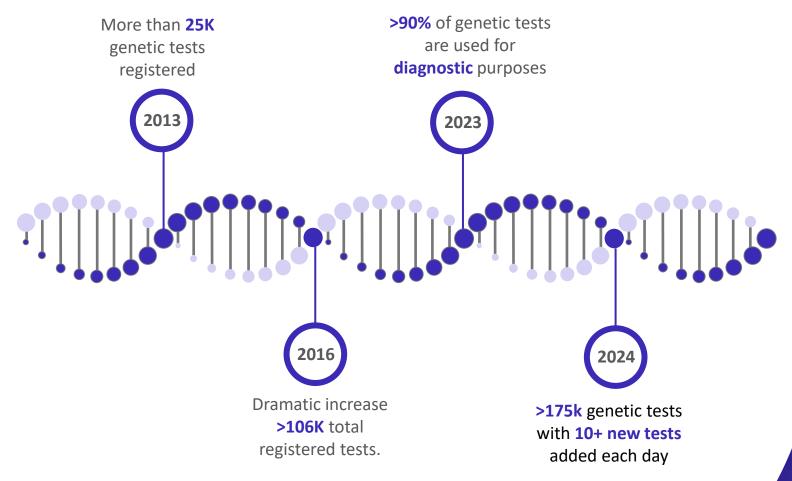
Biomarker legislation driving coverage

**ePA regulation-** need to streamline and decrease PA administrative burden

### \$2B fraud

identified by US DOJ

Lack of test management & oversight-FDA LDT Rule 5/6/24





### **AvalonSelect Genetic Network Overview**

A curated network of genetic labs with robust consultative services that supplements a health plan's preexisting routine lab network while outsourcing the management of the genetic testing, pricing, compliance, and contracting to Avalon.

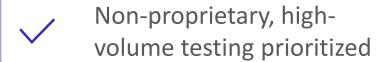


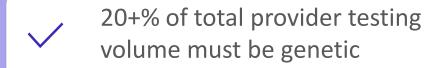


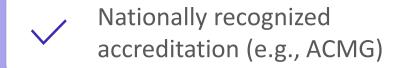
### **AvalonSelect Genetic Network Coverage**

- AvalonSelect labs cover 95%+ of total genetic test menu
- Network manages 70% of allowable
   dollars spent
- Approximately 99% of the Plan savings is associated with non-proprietary testing

### **AvalonSelect Genetic Lab Criteria**







Adherence to terms, conditions including performance criteria



## **Case Study: Molecular Pathology Codes**

#### **AVALON'S NETWORK PROVIDES BETTER CONTROL THAN CMS**

MoPath CPT Codes	Health Plan Allowed Spend	CMS Allowed Spend	Avalon Allowed Spend	Plan Average % Savings
Total for MoPath CPT codes (81400-81408)	\$17.8M <b>90% of CMS</b>	\$19.6M <b>100%</b>	\$12.0M <b>61% of CMS</b>	27% average savings for MoPath

<sup>\*</sup>Based on Avalon's assessment of 12 Health Plans genetic test spend/utilization data in 2023





## **AvalonSelect Genetic Network: Provider Perspective**

### SIMPLIFY THE PROCESS AND EXPEDITE REIMBURSEMENT



Reduced prior auth burden with Gold Carding



Fast-tracked reimbursement



Increased volume as an in-network preferred lab provider



Assured reimbursement price, timing & transparency



Avalon's extensive lab contracting experience and evidence-based lab technology evaluation (LTE) service, coupled with our preferred genetic network, drives access to quality genetic tests while simplifying the <a href="mailto:complexity">complexity and costs</a>









Network Contracting

Provider Gold Carding

**Provider Support** 











Network Contracting

Provider Gold Carding

**Provider Support** 











Network Contracting

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**Provider Support** 

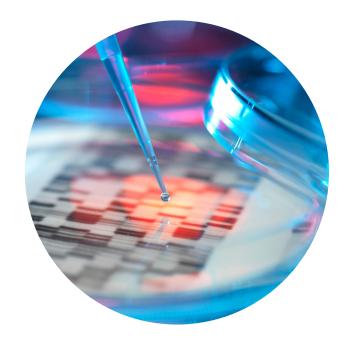


### **AvalonSelect Genetic Network**

### **GOLD CARD CRITERIA**

PA requirements are removed for Gold Carded providers for select qualifying tests. Gold Card Benefit applies to Lab providers meeting the following criteria.

- **+** Lab submits test(s) to Avalon for Lab Technology Evaluation process
- Provider has submitted threshold of PA requests for eligible procedures within most recent 10 months
- Approval rate of 90% or greater required for eligible procedures within most recent 10 months (based on Avalon historical & Health Plan data)
- Agrees to supporting documentation for ongoing audit checks





### **AvalonSelect Genetic Network**

### **GOLD CARD QUALITY AUDIT PROCESS**

AvalonSelect Gold Card Quality Audit process assesses network lab providers and procedures based on performance criteria and established pre-go live baseline leveraging NCQA methodology.

- Monthly quality reporting and monitoring
- Quarterly audits performed on all Gold Card providers using NCQA methodology
- Utilization variance triggers additional off cycle audit using NCQA methodology
- Gold card provider who fails audit will be placed on a Corrective Action Plan to include monthly audit for 3 consecutive months













Network Contracting

Provider Gold Carding

**Provider Support** 

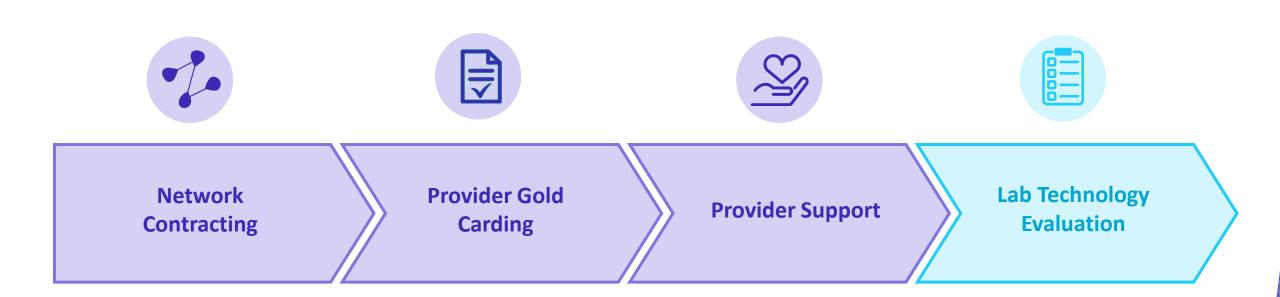




# LAB TECHNOLOGY EVALUATION SERVICE OVERVIEW

Michael Lemieux, PhD – Manager Medical Policy, Avalon







# The Challenge: Traditional LDT Evaluation is Limited in Scope, Visibility, and Throughput



Siloed: reviews that are limited to single organizations are narrow in scope

Slow: unnecessarily long TATs prevent incorporation of clinically valid and useful tests into policy in a timely manner

Invisible: the "black box" and lack of communication leaves labs in the dark about review status and outcome



Confidential

### **AvalonSelect Genetic Network Lab Technology Evaluation (LTE)**

#### COMPREHENSIVE & EVIDENCE BASED REVIEW OF LABORATORY DEVELOPED TESTS

Leverage Avalon's scientific and clinical expertise to ensure accuracy and completeness of the new test evaluation review.





Avalon's **dedicated full-time scientists** support expert review of LDTs



All LDT evaluations are overseen by **Ph.D. and M.D.** subject matter experts



An emphasis on analytical validity, clinical validity, and clinical utility guides downstream coverage decisions



Final coverage decisions are made by **Avalon's** independent Clinical Advisory Board (CAB)



The applicable **Avalon laboratory policy will be updated,** ensuring that rigorously-validated and useful tests are made available to our covered members

## **Avalon Clinical Advisory Board**

### PROVIDING SCIENTIFIC EXPERTISE, CONSULTATION, AND A "VIEW INSIDE THE LAB"



**Geoffrey Baird, MD, PhD** 

- Practicing Pathologist,
   Board Certified
- Professor and Chair of Laboratory Medicine and Pathology, Dept of Laboratory Medicine and Pathology, University of Washington, Seattle
- Director of Clinical Chemistry, Harborview Medical Center, Seattle



**Timothy Hamill, MD** 

- Professor Emeritus and Ex-Vice Chair, Laboratory Medicine, University of California, San Francisco
- Prior Director, UCSF
   Clinical Laboratories



Jane Gibson, PhD

- Professor of Pathology and Chair, Department of Clinical Sciences and the Associate Dean for Faculty Affairs at the University of Central Florida College of Medicine
- Founding Fellow of the American College of Medical Genetics (ACMG)



Brian Rubin, MD, PhD

- Practicing Pathologist with subspecialty expertise in bone and soft tissue tumors
- Professor and Vice
  Chair of Pathology;
  Director, Soft Tissue
  Pathology; Director,
  Bone & Soft Tissue
  Pathology, Fellowship
  Program, Cleveland
  Clinic



Brian R. Smith, MD

Professor and Chair of
Laboratory Medicine,
Professor of
Biomedical
Engineering, Medicine
(Hematology) and of
Pediatrics, Yale School
of Medicine

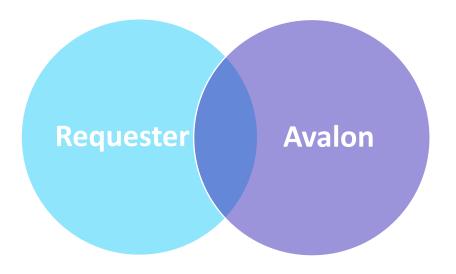


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### **Customer-Focused and Collaborative Process**

Avalon welcomes collaboration with the requester throughout the technology evaluation process, elevating the current industry standard through transparency and trust





A non-invasive precision genomics lab leveraged Avalon's Lab Technology Evaluation (LTE) and evidence-based process for coverage determination to evaluate the Lab's US scientific study demonstrating real world clinical utility to rule out melanoma. "Avalon knew all along through their independent clinical review of the study what other medical associations are now realizing".



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## The LTE Value: What Our Customers Are Saying

"Thank you for your time and insights with the recent exploration of [our test]...We appreciate your collaboration and expertise."

"Thank you for your ongoing commitment to trust and transparency."

"I commend Avalon for being so progressive and ahead of the curve with your medical policy updates months/years before all."

"It continues to prove
what Avalon knew all
along through their
independent review" –
following NCCN
endorsement of a test for
cutaneous melanoma

"I do really appreciate your willingness to collaborate and glad this was useful information."



### **AvalonSelect Genetic Network Value**

### **AVALON'S FOCUS ON THE SCIENCE DRIVES NETWORK QUALITY**



**Drives quality enforcement** - Labs
must meet strict
compliance criteria



Manages genetic testing spend & network complexity



Reduces/eliminates
Prior Auth for goldcarded providers



Drives innovation
& pace with
science without
administrative
burden



Increases savings
with national fee
schedule

The AvalonSelect Genetic Network can help health plans simplify genetic test management, decrease costs and administrative burden while improving the quality of tests provided to members









Q&A

Sarah Bretz – Senior Product Manager, Avalon

Michael Lemieux, PhD – Manager Medical Policy, Avalon

Mike Snyder – EVP Network, Avalon



## **2024 Lab Trend Report Available Now**



https://www.avalonhcs.com/

### Within the report, you will learn more about:

- Market trends affecting laboratory diagnostics and health plans
- An exploration of the growing reliance on genetic testing for disease prediction and its impact on the industry
- Insights into pricing discrepancies and the importance of lab testing location
- An exploration of the recent and significant increase in the utilization of biomarkers as a tool for predicting disease risk
- How Avalon programs can address waste, price concerns, and spend



## Thank you



### **Clients Contact:**

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### **Prospective Contact:**

Barry Davis, Chief Growth Officer barry.davis@avalonhcs.com

#### **Network Contact:**

Mike Snyder, EVP Network asgnproviders@avalonhcs.com

### **SAVE THE DATE**

Avalon Webinar – September 17, 2024

To register for our upcoming webinars and sign up for our newsletters, please visit: <a href="www.avalonhcs.com">www.avalonhcs.com</a>