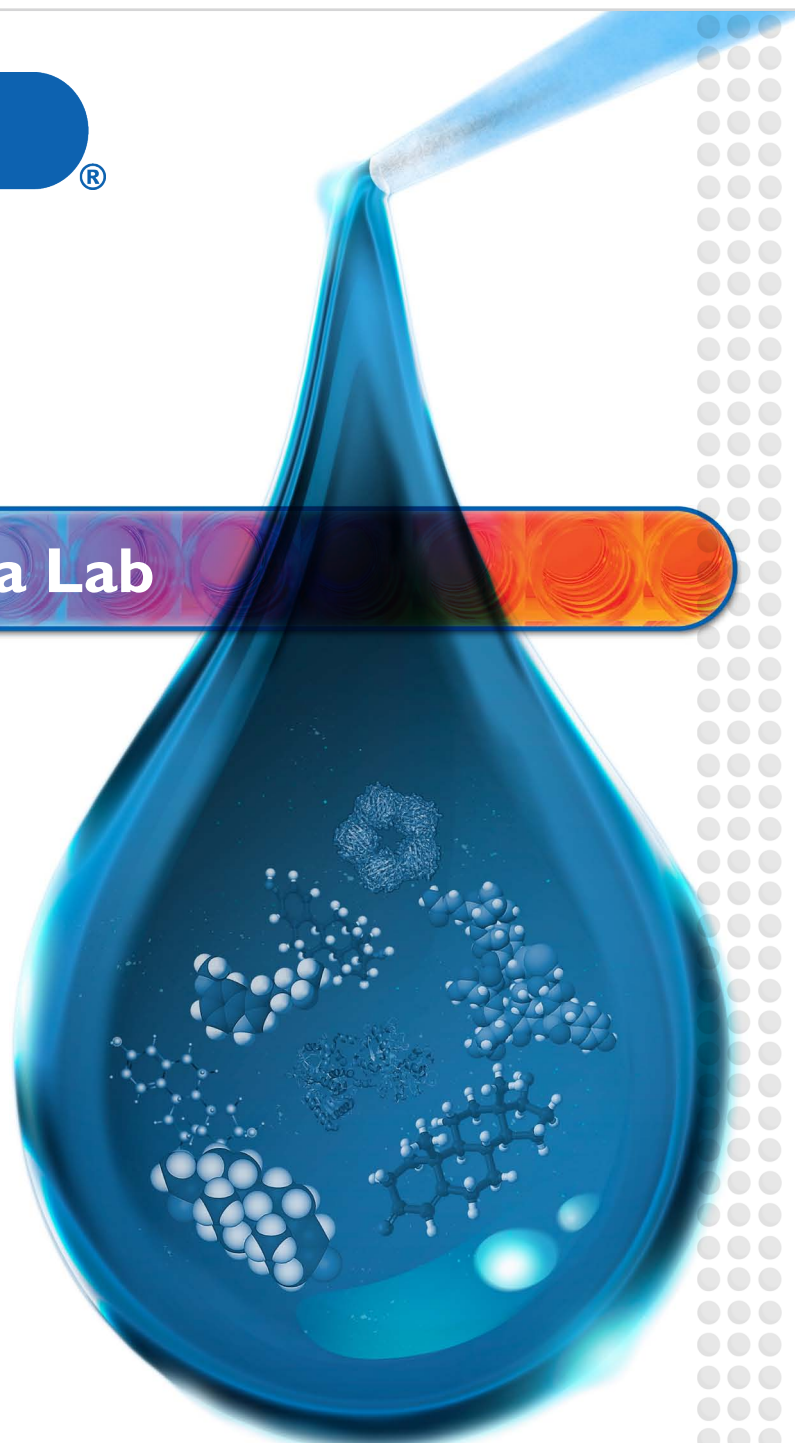




## Choosing A Saliva Lab



## Salivary Research

Discovery • Science • Innovation • Collaboration • Impact

# Accurate Results: CLIA & Proficiency Testing

## What Is CLIA?

The Clinical Laboratory Improvement Amendments (CLIA) are U.S. regulations created to provide quality standards for all laboratory testing to ensure accuracy, reliability and timeliness of patient test results. These standards apply to any facility that does laboratory testing on specimens derived from humans to give information for clinical purposes, including the assessment of health. While research laboratories are not required to follow CLIA, it is a good idea to work with labs that, at a minimum, follow quality standards that ensure the results you get are accurate, consistent, and reliable.

## What Is Proficiency Testing?

Proficiency testing evaluates a laboratory's ability to achieve a correct test result using their laboratory's materials, personnel, equipment, environmental conditions, and procedures. In this program, samples are sent to laboratories twice per year for analysis. Each laboratory's results are then compared with a control lab and other laboratories to verify that results between labs are consistent. Researchers and participating labs will then be assured that their testing is accurate.

Salimetrics provides a proficiency testing program in support of the salivary research community.



## Experience With Saliva Analytes

- Alpha-Amylase
- Androstenedione
- Chromogranin A
- Cortisol
- Cotinine
- CRP
- Dexamethasone
- DHEA
- DHEA-S
- Estradiol
- Estriol
- Estrone
- IL-1 Beta
- IL-6
- Melatonin
- Neopterin
- NGF
- 17OHP
- Progesterone
- SIgA
- Testosterone
- Total Protein
- TNF-Alpha
- SNP (DNA)
- VNTR (DNA)

### TESTIMONIALS

"I have been working with Salimetrics for over 5 years. My experience has been extremely positive. The staff is very professional and helpful at every stage of the process, from helping us set up systems for identifying and numbering saliva samples, facilitating our saliva shipments, and sending us data in a timely manner...."

"I absolutely love how organized, responsive, articulate, accurate, helpful, and instructional your group has been. You have made – and continue to make – fairly complex harvesting of biological markers EXTREMELY EASY! It has been such a pleasure working with you. I will continue to recommend you to all...."



## What To Look For In A Saliva Lab

	Salimetrics	My Saliva Lab
1. Sample collection advice and recommendations; available for consultation before, during and after study completion	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Technical staff that is knowledgeable and experienced in working with saliva	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Sample organization supplies as well as advice on sample handling and transport options	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Ability to analyze saliva samples collected using all current collection methods	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Facilities available for long-term sample storage	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Certified by a national accrediting agency: CLIA and state licensed laboratory	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Accurate and reliable results as verified by participation in a proficiency testing program	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Detailed technical support from R&D scientists	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Long-term working relationship to cover longitudinal and multi-year studies	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Results with quick turn-around time and “rush” service capabilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Easy ordering of collection materials & testing services	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Assistance with grant proposals and clinical trial protocols	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## What Will You Discover Today?

Salimetrics assays have been used in more saliva-related published papers than any other salivary assay in the field. We offer behavioral, social and medically focused researchers superior tools to translate research findings into new therapies and medications thereby improving quality of life. We commit ourselves to the development of salivary tools that support the efforts of researchers around the globe.

## Stay Connected With Saliva Research



Our organized online research library includes the research and important saliva-based topics from respected opinion leaders, including an archive of our own Spit Reports in our online research library.



Stay informed with the latest in saliva research, techniques and findings. Our Spit Report is delivered straight to your inbox six issues per year.



These saliva based workshops and two-day camps cover topics ranging from saliva collection methods and the basics of enzyme immunoassay techniques, to lab training and integration of salivary measures into scientific studies.



Achieve meaningful results. Get advice from Salimetrics on saliva collection and assay techniques – select from videos and publications.



The lab testing your samples should have the knowledge, experience and references to consistently deliver accurate results. Select a lab that participates in a proficiency testing program and maintains reliable saliva assay techniques.

Visit our website to find a distributor near you.



[www.salimetrics.com](http://www.salimetrics.com)

[support@salimetrics.com](mailto:support@salimetrics.com)