

## Medical Affairs Policy & Procedure

**Title/Service:** Salivary Hormones

<b>Revised</b>	
<b>Reviewed</b>	08/23/02, 11/02/05, 05/18/07, 11/21/08, 12/28/09, 07/27/10, 11/18/11
<b>Developed</b>	
<b>Policy Committee Approval</b>	11/18/11

### **Description:**

Evaluating hormone levels using saliva.

### **Indications of Coverage:**

None

### **Limitations of Coverage:**

Review contract and endorsements for exclusions and prior authorization or benefit requirements.

Saliva testing is considered investigational as there is insufficient peer-reviewed scientific literature documenting the validity of saliva testing over standard testing.

### **Documentation Required:**

- Office notes
- Lab reports

### **Rationale:**

Currently, there is no literature from clinical trials comparing the use of saliva testing against standard blood testing. There is no literature supporting the use of salivary testing as an adjunct to clinical decision-making.

### **References:**

1. American Association of Clinical Endocrinologists (AACE). Medical guidelines for clinical practice for management of menopause. Endocrine Pract. 1999;5:355-366. Available at: [www.aace.com/pub/pdf/guidelines/menopause.pdf](http://www.aace.com/pub/pdf/guidelines/menopause.pdf). Accessed: 11 Jul 10.



2. Hayes Inc. Hayes Medical Technology Directory. Saliva Hormone Testing for Menopause-Related Health Conditions Using a Home Test Kit. Lansdale, PA. Hayes, Inc. Nov 27, 2006.

3. Stanczyk FZ. Measurement of androgens in women. Semin Reprod Med. 2006 Apr; 24(2):78 - 85.

*Approved by the Medical Director*