

 **aquoral**[®]
artificial saliva
PROTECTIVE ORAL SPRAY



Xerostomia and Overall Oral Health

Dry mouth is often a significant side effect of cancer treatment, Sjogren's, medications, and other lifestyle habits - impacting oral health and a patient's comfort and quality of life

- ➔ Xerostomia is the most common clinical manifestation of salivary dysfunction
- ➔ Major changes in the oral microbiome
- ➔ Difficulty swallowing
- ➔ Digestive tract issues
- ➔ Difficulty with activities of daily living



Prevalance

- **22% of Adults in the united states suffer from xerostomia with higher rates observed in older people**
- **The number one cause of xerostomia is medication side effect**
 - **There are over 1,100 medications that cause dry mouth**

**1 IN 5 ADULTS
SUFFER FROM
DRY MOUTH**



SCREENING FOR XEROSTOMIA

- Patients may not realize they have xerostomia or may be suffering in silence unaware how damaging xerostomia can be
- Patients won't complain of dry mouth until they experience a 60% reduction in saliva flow!
- Xerostomia dramatically increases risk of dental caries, tooth decay and periodontal disease.



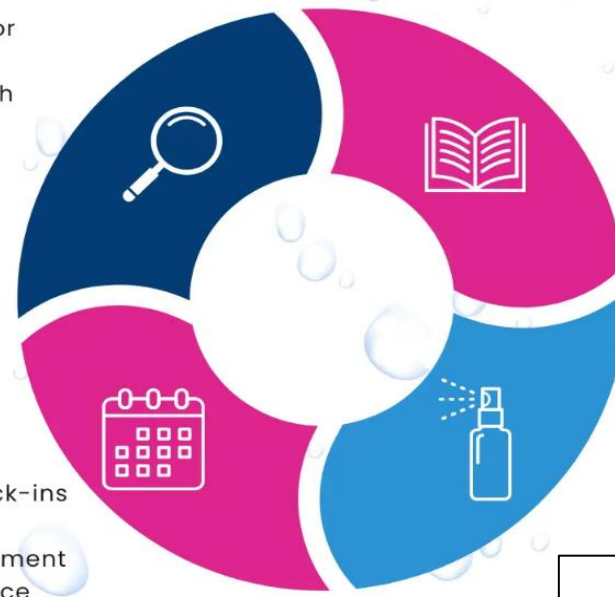
Help your patients get ahead of xerostomia by implementing our Personalized Xerostomia Protocol

1. Diagnose

Identify whether patients are suffering from mild, moderate or severe xerostomia by conducting a thorough health assessment. Include questions on lifestyle, habits, diet, current medications, systemic conditions, and sleep and airway disorders.

4. Follow-up

Conduct regular check-ins to monitor patient progress, adjust treatment if needed, and reinforce the ongoing benefits of Aquoral for sustained oral health.



2. Educate

Discuss causes and long-term adverse reactions of xerostomia. Educate on best practices for maintaining optimal oral health, relieving xerostomia symptoms, and the impact of xerostomia on total body health.

3. Implement

Integrate daily use of dry mouth relief sprays and...



My dry mouth ...	Not at all (1)	A little (2)	Moderately (3)	Quite a lot (4)	Very much (5)
restricts the amount and type of food I eat.					
gives me an uncomfortable feeling in my mouth.					
makes me worry.					
restricts my social life.					
makes it awkward to eat in front of other people.					
makes it difficult to speak to other people.					
is the cause of considerable tension.					
makes me worry about the look of my teeth and mouth.					
makes me feel depressed.					
restricts me in my daily activities.					
troubles my intimate relation.					
gives my food less or a different taste.					
diminishes my will to live.					
invades every aspect of my life.					
cannot stay like this for the rest of my life.					

Aquoral

A unique and Effective Option for You

Aquoral – Protective Oral Spray

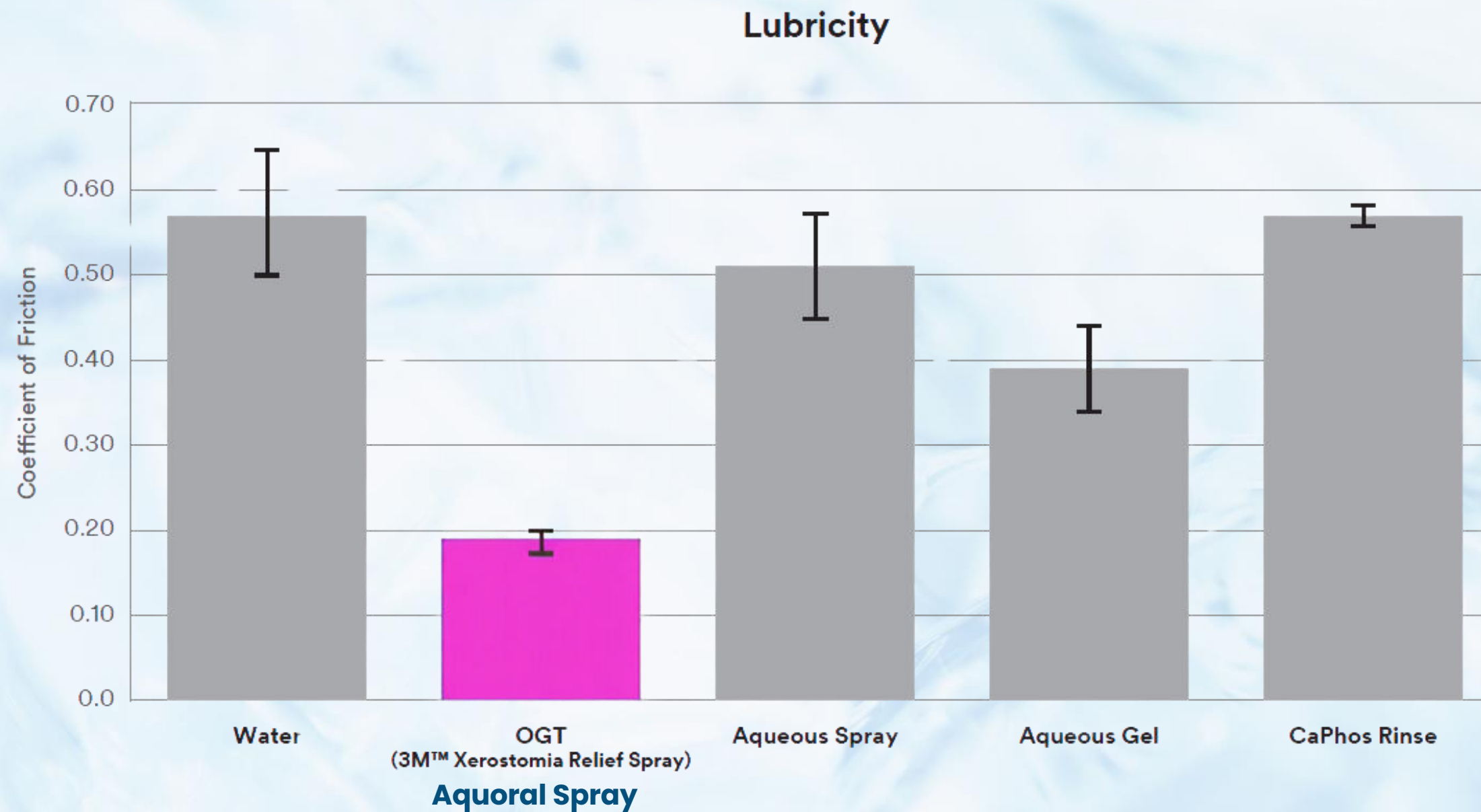
- FDA Approved 510K – Non-systemic, no contraindications

Patented OGT Technology:

- Oxidized Glycerol Triester
- Lubricates, Moisturizes, and Protect
 - Patented OGT Technology, Lipid-based formula
 - Keep the oral cavity lubricated and moist.
 - Forms a protective layer over the oral cavity.
- Provides rapid relief of dry mouth symptoms for up to six hours with continued use
- Taste Profile - Subtle mint grapefruit Flavor



The Data is in: Eliminating Dryness



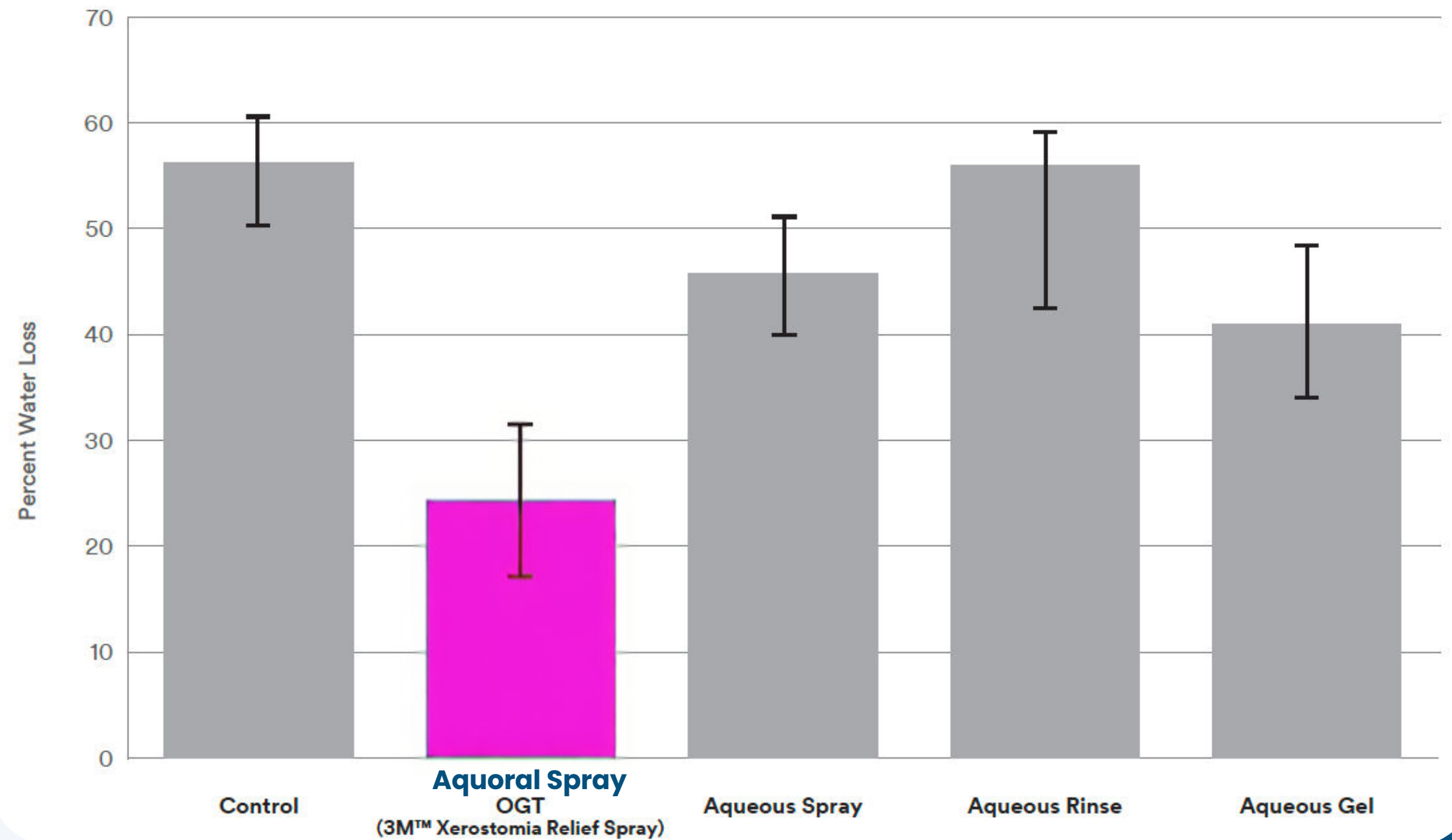
The mean coefficient of friction of Aquoral Spray was four times lower than the hard tissue controls that were left dry.

The Data is in: Moisture Loss

Aquoral Spray prevented water loss more than any other products tested, suggesting a moisture-protective effect



Water Loss after 4 Hours at 37°C



Yang, J. (2018). Novel in-vitro Moisture Retention Test for Xerostomia Products [Abstract]. Journal of Dental Research, 97, Special Issue(A).8

Proven Clinical Performance

Aquoral Outperforms Aqueous Treatments*

In a clinical survey, when compared with aqueous treatments:

73%

of patients said Aquoral enhanced their ability to chew

65%

of patients said Aquoral enhanced their ability to swallow

92%

of patients saw an improvement in their Dry Mouth symptoms

84%

of patients said Aquoral improved their quality of life

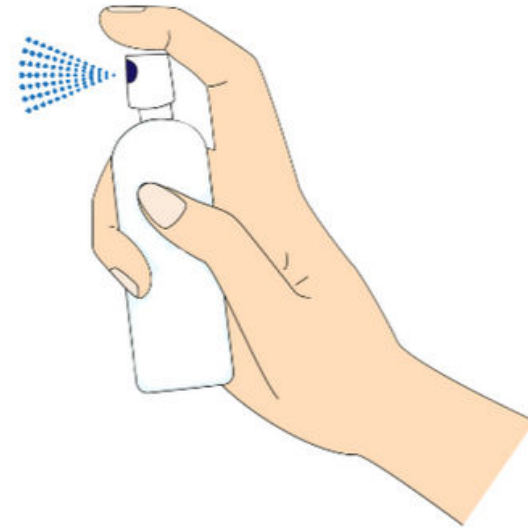
87%

of patients reported that they felt better off and that it was easy to use

How to get the most out of Aquoral



1. Shake gently.



2. Pump may require priming for initial use.



3. Spray one dose (two sprays in the mouth).



4. Spread product onto inflamed and/or dry area of the mouth with the tongue.



5. Convenient on the go application.



AQUORAL – AN INTEGRAL PART OF YOUR DRY MOUTH TREATMENT

Aquoral is a valuable part of your patient's care:

- Used alone as a single agent to moisturize and protect the oral mucosa
- In combination to “lock in” the moisturizing effects and prolong the benefit of other dry mouth treatments
- When mixing powders, swishing and spitting, or carrying large containers of liquid is inconvenient
- In situations where discretion is desired
- At bedtime to reduce the need to sip liquids and help prevent morning dry mouth.



Provide Your Patients with a Little Bit of Normal

*Your patients live busy lives,
don't make treating their dry mouth a full-time job*

Aquoral



- Unique Lipid-based formula
- Protective layer lasts up to 6 hours
- Can drink or eat after use
- No mixing
- No rinse and spit
- Mild flavor / no grittiness
- Convenient Pocket-sized bottle

Aquoral Makes “Normal” More Affordable

	AQUORAL	ORAL RINSE
Size of Bottle	20 ml	999.5 ml
Cost Per Bottle	\$65.00	\$10.00
Doses per Bottle	100	33
Doses per Day	4	12
Cost per Day	\$2.60	\$3.64
Units per Month	1	10.9
Cost per Month	\$65.00	\$109.09

OTC Oral Rinse



- Water-based formulation
- Requires frequent dosing
- Strong mint flavor
- Washed away by drinking water
- Large inconvenient bottle

Comparison – 1 Month Supply



Generic OTC Saliva Substitute

Water based wetting agent
Must use frequently
Cost similar to Aquoral if used as directed

VS.



Prescription Calcium Phosphate Rinses

Dry powder must be mixed with water
Difficult to use – rinse and spit
Expensive - Cost up to 2X cost of Aquoral

VS.



Aquoral

Unique Lipid-based formula
Moistens and protects oral cavity
Convenient Pocket-sized bottle
Use 4 to 6 times a day

TESTIMONIALS

— “ —
There is nothing, nothing like this. My mouth hasn't felt like this since I was a teenager.

— ” —
Julia- Sjogrens Patient

— “ —
OMG this spray works!!!! I only used it once this morning. I suddenly realized my mouth is moist. I had saliva to swallow!

— ” —
Elizabeth - Sjogrens patient

— “ —
This is a real game-changer. I have good saliva again.

— ” —
Jennifer- Oral cancer survivor

How to Prescribe Aquoral

- Prescriptions can be faxed, phoned or e-prescribed to Transition Pharmacy.
- You can direct patient to our website www.aquoralspray.com/order.
- When prescribed PRN patient is able to refill up to 12 times in a year.
- Options available to stock in office.





Pharmaceuticals

Thank You

For More Information on Aquoral
Please Visit our Website Here:



www.aquoralspray.com