Common DAYTIME complaints related to Airway are: fatigue, exhaustion, difficulty concentrating, irritability, depression, anxiety, acid reflux, morning headache and high blood pressure. It is imperative to manage airway with a precision medical device rather than traditional dental lab splints. The recent position paper of the American College of Prosthodontists states; “Practitioners should screen patients for OSA prior to fabricating a splint that increases the vertical dimension of occlusion without mandibular protrusion.”

The ProSomnus® ACG System, first of its kind - fully combining both day and night treatment of airway issues for a comprehensive approach to Airway Centric Dentistry.

Join the growing number of dentists who are dedicated to treating more patients with greater efficiency and effectiveness. Visit ProSomnus.com or call 844 537 5337 for a free starter kit.
ProSomnus® ACG Day Splint is a lower repositioning appliance that covers the canines and establishes canine guidance while opening the airway during the day. This metal-free splint involves no clasps and is thinner linguually allowing better speech which is essential for a daytime appliance. The lingual ribbon of this precision splint prevents intrusion of the teeth by covering the canines.

ProSomnus® ACG Day Full Splint is indicated for patients with an anterior open bite. This lower fuller coverage repositioning appliance establishes anterior contact, anterior guidance and opens the airway. It transfers the bite force from the posterior teeth to the anterior teeth which in a Class III lever system relaxes the masticatory muscles.

ProSomnus® ACG Functional Splint is designed as the final transitional splint within the treatment process. The patient wears this daytime splint and a night time sleep device. This anatomical splint allows the patient to eat, drink, speak and function normally for everyday life. This confirms the programming and final restorative treatment position with comfort.

ProSomnus® ACG Night Splint is indicated in individuals presenting with TMJ complaints prior to using a ProSomnus® [IA] or ProSomnus® [IA] ACG HERS Sleep Device. The ACG Night is an anti-retrusion appliance which opens the airway. The anterior guide ramp prevents the jaw from retruding. It utilizes the same repositioning bite as the ACG Day, or a slightly increased vertical and protrusive bite.

ProSomnus® ACG Night Splint (with Punch Out) was added to the system in response to three occasional issues; discomfort of the lower anterior teeth in the morning following night time clenching against the anti-retrusion ramp, mobility of the lower anterior teeth with short conical roots following trauma against the anti-retrusion ramp or shifting and crowding of the lower anterior teeth.

ProSomnus® ACG BruxPad is a Protective Airway Device developed in response to the Position Paper from the American College of Prosthodontics on Oral Appliances for Sleep Disordered Breathing. This appliance is an option for the restorative dentist to manage bruxism without closing the airway. A small lingual bump guides the jaw into a neutral position avoiding retrusion of the mandible and closure of the airway.

ProSomnus® [IA] ACG HERS Sleep and Snore Device was designed for women with smaller mouths and large tongues who cannot tolerate other sleep and airway appliances. Lip seal is accomplished by thinning the labial surfaces and decreasing vertical dimension. The lingualess design also enhances treatment efficacy.