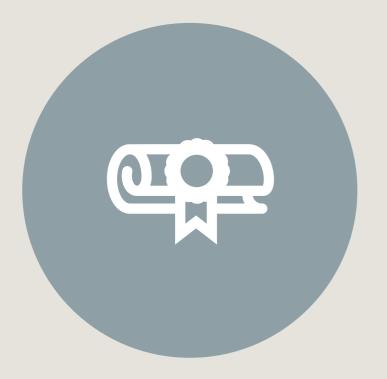
What is a Sleep Coach?

Credentials



Preferred
Certification in Clinical Sleep Health
(CCSH)

Other Options

RPSGT

RRT-SDS

PA/NP

RN

RDH

Settings



Typical
Sleep Medicine Practices
Dental Sleep Practices

Other Options

DME Companies
Sleep Testing Facilities
Hospital Inpatient Units
Commercial Industry

Scope of Work



In Scope
Clinical Education
Care Coordination
Therapy Monitoring

Out of Scope
Clinical Diagnosis
Medical Decision-making
Therapy Prescription

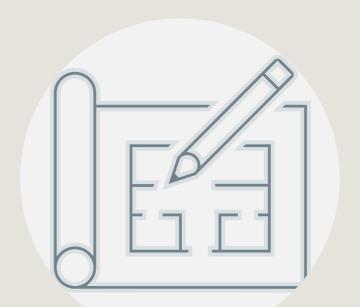
What does a Sleep Coach do?



Coach

Patient







Clinical Education

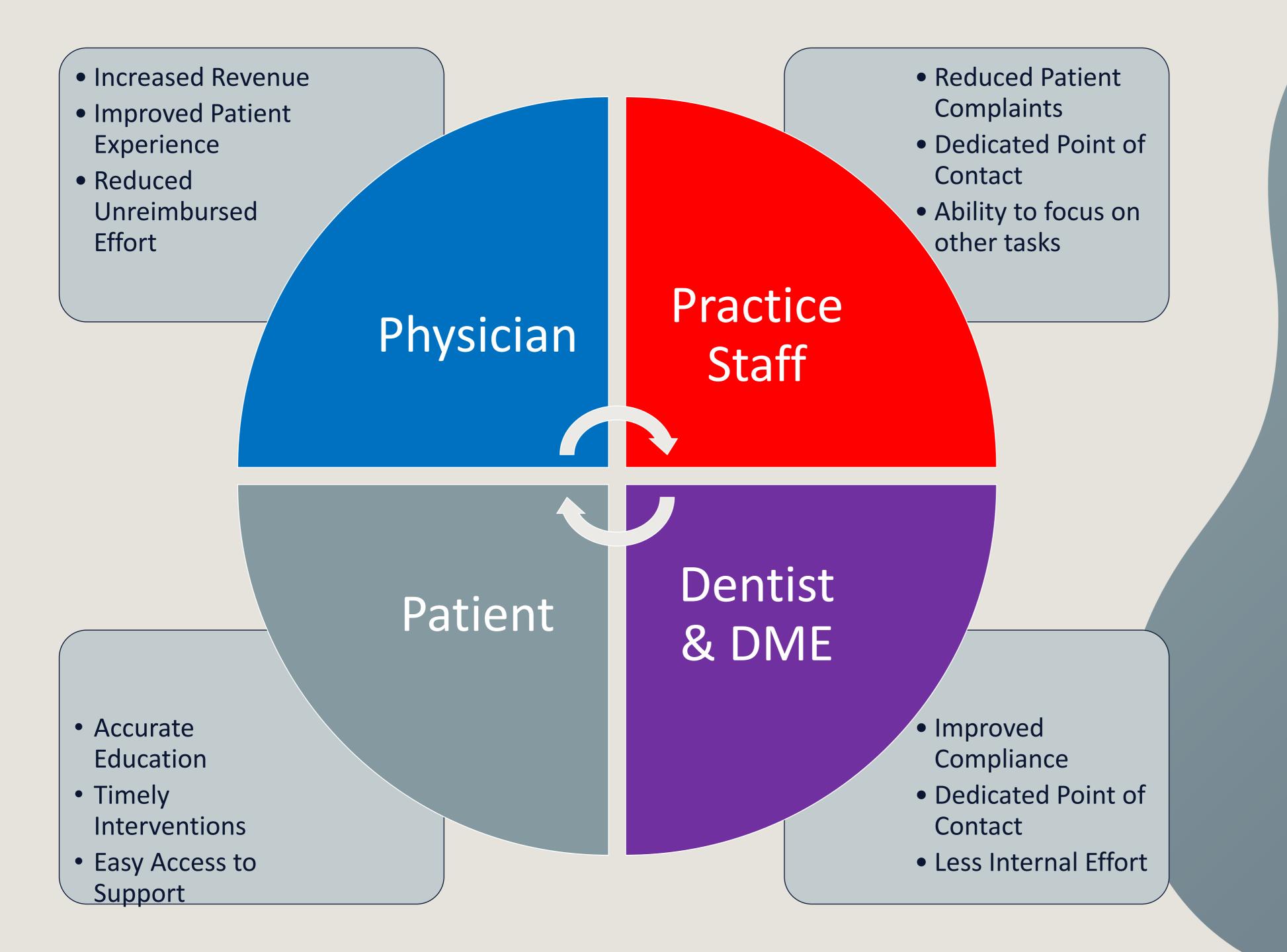
- OSA Risk Factors & Outcomes
- Diagnostic Pathways
- Treatment Options

Care Coordination

- Screening to Testing
- Testing to Diagnosis
- Diagnosis to Therapy

Treatment Monitoring

- Motivational Interviewing
- Timely Interventions
- Non-Adherence Triage



Sleep Coaching Benefits

Downstream Benefits

Improved Referral Relationships

Sleep Coaches improve the likelihood that specialty referrals for consults and testing are completed





Enhanced Press-Ganey Scores

Patients are contacted early and often by coaches, which improves patient satisfaction surveys



Monitored patients are more likely to be adherent to therapy and adherent patients are more likely to keep their follow-ups



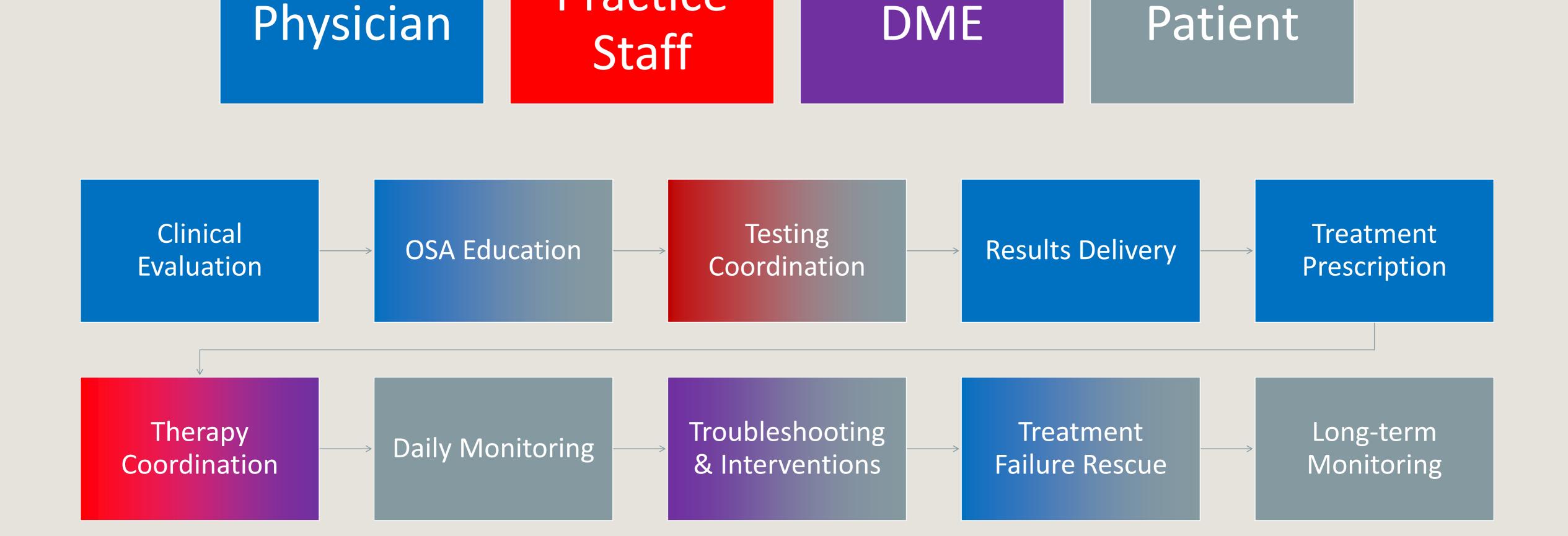


Additional Testing Opportunities

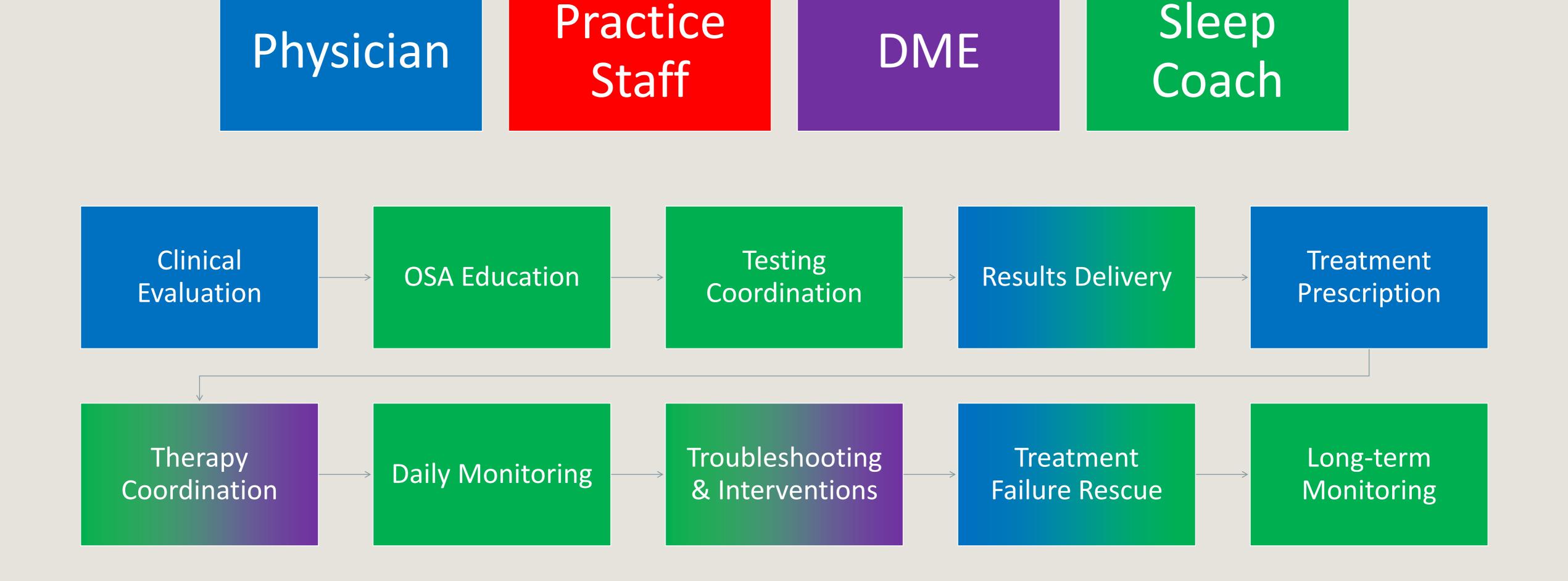
Both the conversion from failed CPAP to OAT and long-term monitoring justifies additional diagnostic testing

The OSA clinical workflow

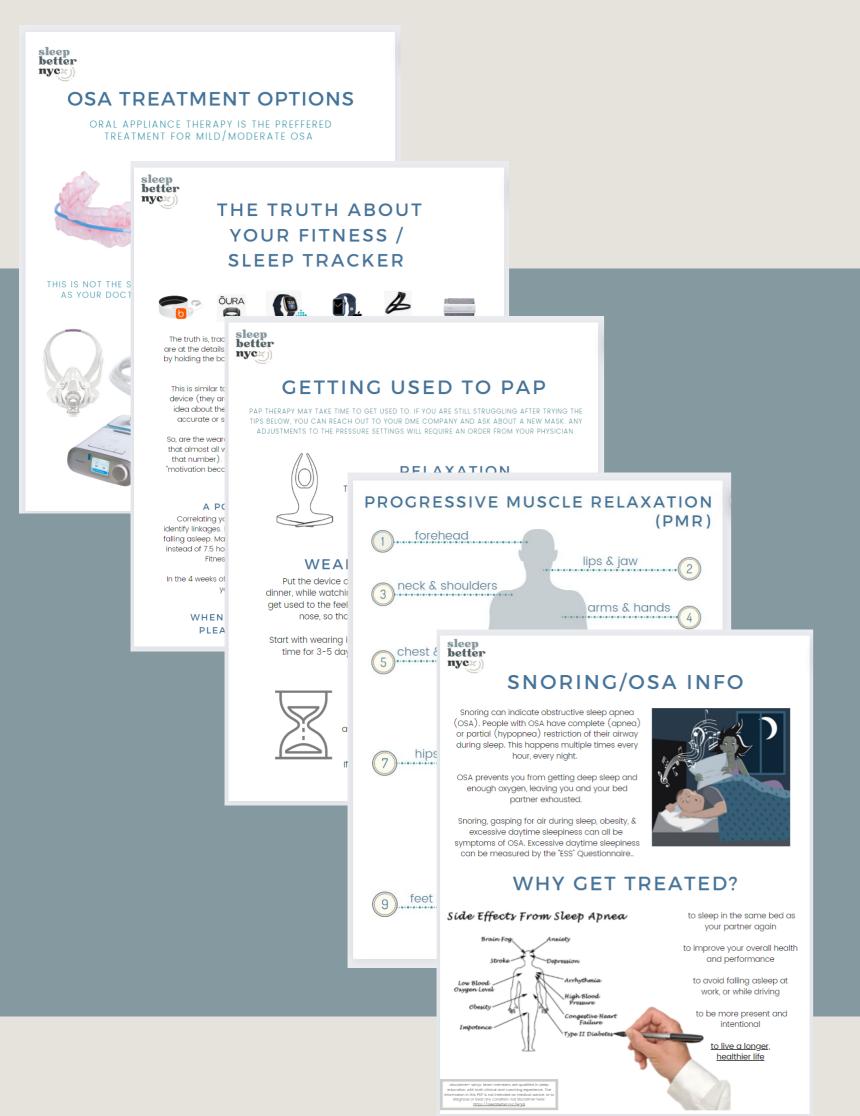
Practice

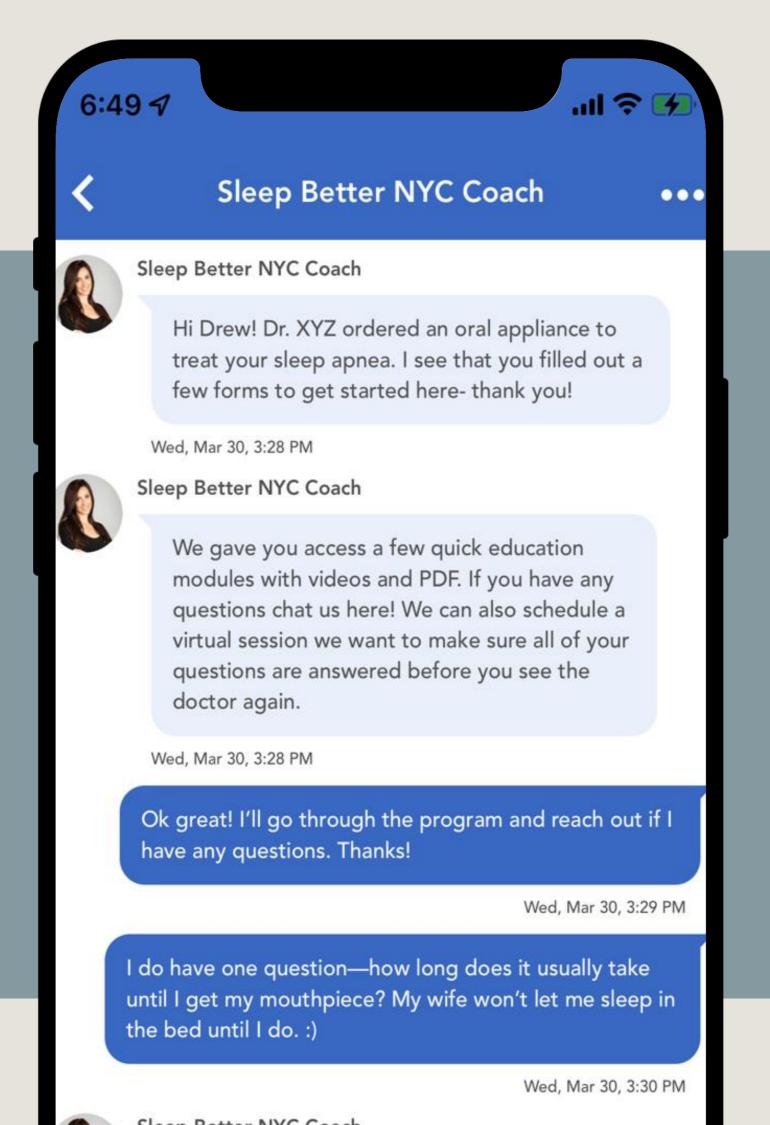


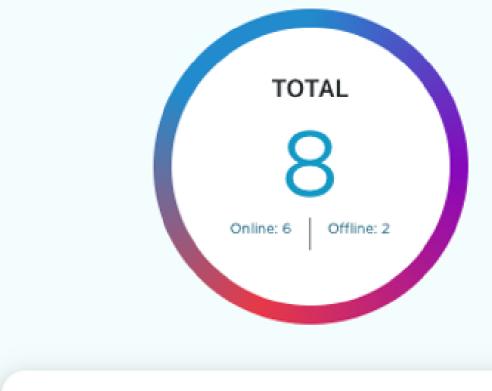
The OSA clinical workflow – with Sleep Coaching

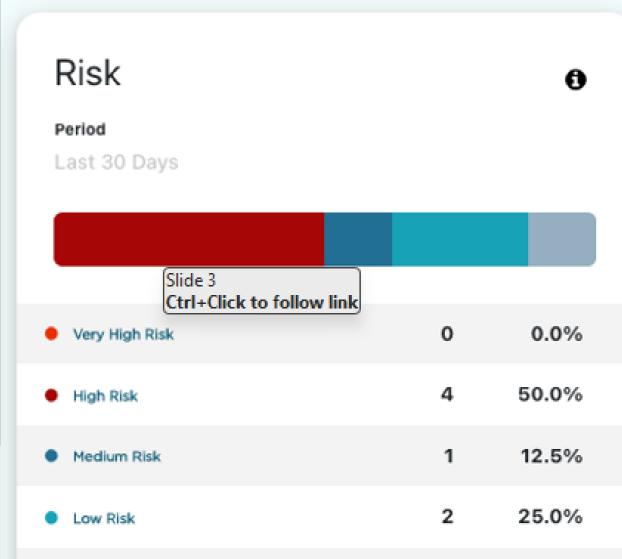


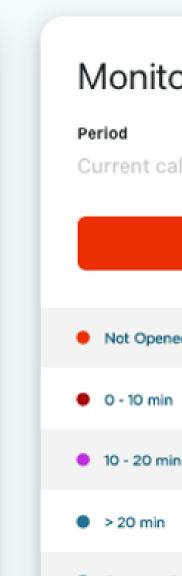
Education, Coordination, Monitoring











Telemonitoring in PAP treated patients **improves delay to first intervention**

 Early activation of troubleshooting was associated with improved compliance at 3 months

Telemedicine-based education increased clinic attendance for OSA evaluation

 Automated feedback messaging improved 90-day adherence in patients with OSA (but was not proven to increase compliance)

Motivational Interviewing as a brief, manualized, effective intervention **improves CPAP acceptance**

Shown to increase adherence to therapy by almost 50%

Cognitive behavioral therapy led to the largest increases in average machine usage, partly because more participants were prepared to try out the treatment

Patient-orientated interventions are the most effective in effecting positive self-care behavioural and health outcomes

 Professionals need to recognize and value patients' views and experiences in order to support their self-care management. Telemonitoring in continuous positive airway pressure-treated patients improves delay to first intervention and early compliance: a randomized trial

F Hoet ¹, W Libert ¹, C Sanida ¹, S Van den Broecke ¹, A V Bruyneel ², M Bruyneel ³

Affiliations + expand

PMID: 29157591 DOI: 10.1016/j.sleep.2017.08.01

Effect of Telemedicine Education and Telemonitoring on Continuous Positive Airway Pressure Adherence. The Tele-OSA Randomized Trial

Dennis Hwang ¹, Jeremiah W Chang ¹, Adam V Benjafield ², Maureen E Crocker ², Colleen Kelly ³, Kendra A Becker ¹, Joseph B Kim ¹, Rosa R Woodrum ¹, Joanne Liang ¹, Stephen F Derose ¹ ⁴

Affiliations + expand

PMID: 28858567 DOI: 10.1164/rccm.201703-0582OC

Coaching is the missing link

Motivational interviewing (MINT) improves continuous positive airway pressure (CPAP) acceptance and adherence: a randomized controlled trial

Sara Olsen ¹, Simon S Smith, Tian P S Oei, James Douglas

Affiliations + expand

PMID: 22103957 DOI: 10.1037/a0026302

Educational, supportive and behavioural interventions to improve usage of continuous positive airway pressure machines for adults wit obstructive sleep apnoea

Ian Smith ¹, Vidya Nadig, Toby J Lasserson

Affiliations + expand

PMID: 19370691 DOI: 10.1002/14651858.CD007736

Promoting and supporting self-management for adults living in the community with physical chronic illness: A systematic review of the effectiveness and meaningfulness of the patient-practitioner encounter

Sally Rees ¹, Anne Williams

Affiliations + expand

PMID: 27819974 DOI: 10.11124/01938924-200907130-00001