

---

---

## **List of contents**

<b>Introduction</b>	1
<b>aim of work</b>	4
<b>Review of literature</b>	
Chapter (1) Anatomy	5
Chapter (2) Pathophysiology of obstructive sleep apnea syndrome	9
Chapter (3) Diagnosis of obstructive sleep apnea	21
Chapter (4) Acoustic reflectometry of the pharynx (Acoustic pharyngometry)	44
<b>Subjects and methods</b>	53
<b>Results</b>	59
<b>Statistical analysis</b>	84
<b>Discussion</b>	85
<b>Summary</b>	92
<b>Conclusion</b>	95
<b>Recommendation</b>	96
<b>References</b>	97
<b>Arabic summary</b>	--

---

---