

Table of contents

	Page
Introduction.....	1
Aim of the work.....	3
Review of literature.....	4
➤ Pulmonary hypertension.....	4
- Anatomy of pulmonary circulation.....	4
- Physiology of pulmonary circulation.....	7
- Definition.....	10
- Classification.....	11
- Prevalence	16
- Etiology	16
- Pathological features.....	19
- Diagnosis.....	20
- Management.....	34
➤ Chronic Renal Failure.....	37
- Chronic Renal Failure.....	37
- Hemodialysis.....	40
- Vascular Access for Hemodialysis.....	42
➤ Pathophysiology of PHT in Patients with ESRD.....	48
Patients and methods	51
Results.....	60
Case presentations.....	80
Discussion.....	88
Conclusion and Recommendations	99
Summary.....	100
References.....	103
Master Sheet.....	116