## **CONTENTS**

Title	Page
INTRODUCTION AND AIM OF THE ESSAY	1
REVIEW OF LITERATURE	
<ul> <li>Anatomy and Physiology of the Liver</li> </ul>	6
<ul> <li>Physiology of Liver Preservation</li> </ul>	17
• Indications of Liver Transplantation	20
Contraindication to Liver Transplantation	27
Cadaveric Liver Transplantation	32
• Split -liver Transplantation	34
Adult Living Donor Liver Transplantation	37
• Preoperative assessment of donor	43
• Preoperative Assessment of recipient	47
• Techniques of Liver Transplantation	56
Postoperative Care	61
Postoperative Complications	67
• Infectious Complications of Liver Transplantation	78
Nutrition Therapy in the Liver Transplant Patient	89
After Transplantation	96
Management of HBV Infection in Liver Transplantation	110
Management of HCV Infection and Liver Transplantation	127

<b>Summary and Conclusion</b>	135
REFERENCES	138