Acknowledgement

I am at loss of words, when I wish to express the feelings of gratitude, I have towards all who helped me in this work.

That, the path to reason and knowledge is difficult but it is the road to tread and those who dare, succeed. This is what has been instilled in my growing intellect by our honourable Professor and head, Dr U C Sharma.

Gratitude has no means of expression but at the core of my heart, there is this profound feeling of regard, thankfulness, and gratitude for my most revered and exalted guide, Dr P Saha, Assistant professor, Department of Anaesthesiology M L B Medical College, Jhansi. His sense of precision, unflinching tenacity, passion for reason, deep knowledge and experience steered me through the maze of scientific data and he was a constant source of inspiration without which this study would not have been possible. His firm initiative, timely criticism and uncompromising attitude to quality, gave my work the present shape of thesis.

In the path of knowledge, I was constantly supported by Dr (Mrs) Sadhna Kaushik, my Co-guide, her invaluable guidance, helped me to complete my work. With sincere thanks, I acknowledge her affectionate nature and constant encouragement that she has rendered to me during my study.

I wish to express my heart felt gratitude to Dr A K Gurwara, Dr D D Verma and Dr (Mrs) Veena Gupta, who treated us all as their family members and inspired us to give the best to our work. Their generosity, loving attitude, practical approach to life, silent yet strong attitude towards work would always act as a pointer in life for me. I thank all my teachers. With whom, I could have a detailed discussion over the subject.
I also wish to thank Mr Zahir Hasan, Clerk, Deptt of Anaesthesiology, Mr Arif Khan and Mr Firoz Khan (J.S Computers), for being patient and precise in typing the material. Without their co-operation, this work would not have been finished in time.

To all staff members and OT technicians, I wish to express my sincere appreciation for their co-operation.

What can one say for one's parents? I can humbly say to my loving father and mother that I owe everything to them. Without their constant inspiration, nothing would have been possible.

It is a gift to have a caring and supportive elder brother and bhabhi and for such a precious gift, I thank God and my parents.

A feeling of love fills my heart as I mention my wife "Neeva" for her presence in my life. She sacrificed her time for the sake of the work and supported my endeavour in every way she could.

I wish to thank all my seniors and juniors with whom I interacted, their suggestions, support and helping attitude have helped me to see through this work.

I also thank Dr Harsh Nigam and Dr Naveen Jain, who were always with me whenever I needed them.

I thank you, all

Nisheet Aggarwal