ACKNOWLEDGEMENT

It is with an overwhelming sense of gratitude that I express my sincere thanks to my supervisor Dr. M.B. Banerjee, M.D., D.M.R.E., Prof. & Head of Department, Radiology, M.I.B. Medical College and Hospital, Jhansi, under whose invaluable guidance and meticulous supervision, I had the opportunity to carry out this work. He has been a constant source of inspiration and encouragement to me throughout the arduous and pressure of this study. The present work has taken its shape largely due to his wise and concrete suggestions, constructive criticism and meticulous attention to details.

My acknowledgements are due to Prof. D.N. Prasad, M.D., Ph.D., Principal and Chief Superintendent, M.I.B. Medical College and Hospital, Jhansi for permitting me to carry out this study in department of radiology.
N.L.B. Medical College and Hospital, Jhansi.

I am extremely indebted to my co-supervisor Dr. D.M. Misra, M.D., Reader in the Department of Medicine, N.L.B. Medical College and Hospital, Jhansi, for his excellent guidance and generous support in carrying out this work. I have had the benefit of special and valuable advice from him, which was a constant source of encouragement for me.

Words fail to express my feelings of gratefulness and gratitude towards my co-supervisor Dr. A.K. Gupta, M.D., Lecturer in Radiology, N.L.B. Medical College and Hospital, Jhansi, whose untiring efforts, advisory interest in subject and worthy advice at every step enabled me to accomplish this work. His keen interest and immense help in day to day work was a source of inspiration for me. It may not be an exaggeration to say that he is instrumental in the successful completion of the present work.

I am extremely thankful to Dr. B.S. Natriya, M.D., D.M.R.C., Reader in Radiology, N.L.B. Medical College and Hospital, Jhansi, for his concrete suggestions and valuable guidance which have gone long way in successful completion of this work.
I feel highly obliged to Dr. T.B.L. Jaiswal, M.D., D.M.R.D., Lecturer in Radiology, M.L.B. Medical College and Hospital, Jhansi. He has been a constant source of encouragement and inspiration to me throughout the study.

I am thankful to our departmental associates, technical staff for their kind cooperation, sporadic and time to time demanding help in carrying out this work.

I am undoubtedly thankful Ann Pattatraya Joshi, who deserves worthy appreciation for the arduous task of typing, accurate copies of manuscript and performing work skillfully, speedily and cheerfully.

Lastly I am profoundly indebted to my honourable parents and sisters for their understanding and help throughout the period of study.

To all my friends and colleagues who have helped more than they knew to sustain my enthusiasm, I remain extremely grateful.

Jhansi.  
(PRADEEP NIBHAR SRIVASTAVA)

Dated. 20/8/83