Equipment for
**DIAGNOSTIC
RADIOGRAPHY**

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E. Forster

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To Bessie – with a lifetimes' thanks

Preface

I hope this book, which covers the Equipment section of the DCR and HDCR syllabuses, will be of help not only to those students preparing for these examinations, but also for those taking the modular HDCR to be introduced sometime in the near future, and indeed to those returning to radiography after a break in service.

In addition to reading a wide range of technical literature, I would hope that students will relate this knowledge to the equipment they use in the Department. For example what type of equipment are they using? Who was the manufacturer? What sort of generator is it? What interlocks are present? What is the maximum loading of the tube? Is it a falling load generator?

Ask the Superintendent for permission to see the rating charts for your particular unit and study them carefully.

With the help of the Superintendent find out which quality assurance tests are carried out on the equipment and ask for permission to participate in the procedures.

Remember, radiography is a practical subject – learning from books is of little value unless you apply it to the work you are doing – unless of course you are preparing for a change of job or promotion!

Finally, whether you are using this book to refresh your knowledge prior to returning to radiography after a break in service, or as part of your preparation for the DCR or HDCR, or indeed if you are using it in conjunction with a distanced learning course, may I wish you good luck and success in your endeavours.

Ted Forster

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It gives me great pleasure to acknowledge the help given to me so generously by colleagues who have helped me throughout the 45 years of my radiographic and teaching career.

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