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|  | **DAY ONE** |
| 08.30  09.00 | **Log into Zoom.**  **Welcome and Introduction,** Denise Newsom, Eden Learning |
| 09.15 | **CT and Basic Principles** David Platten,MPE, Principal Physicist,United Lincolnshire Hospitals NHST |
| 09.50 | **Helical and Multislice CT** including discussion David Platten,MPE, Principal Physicist,United Lincolnshire Hospitals NHST |
| 10.30 | **Break** |
| 10.50 | **Working knowledge of Radiation Safety**  David Sugden, CT Service Manager, Sheffield Teaching Hospitals, Sheffield |
| 11.45 | **CT scan parameters explained** Denise Newsom |
| 12.30 | **Lunch** |
| 13.10 | **Dose Modulation,** Denise Newsom Eden Learning |
| 14.00 | Discussion on CT scan parameters and automated dose |
| 14.10 | **Essentials of CT image manipulation,** David Sugden. |
| 15.00 | Discussion on image manipulation and content of day 1 |
| 15.15 | **CPD discussion for the day** |
| 15.30 | **Close** |

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| 08.30 | **DAY TWO Log in** |
| 9.00 | **CT Principles and Practice** Quiz |
| 9:30 | **CT Image Quality** Denise Newsom |
| 10.00 | **CT Artefact Quiz** |
| 10.20 | **Break** |
| 10.40 | **CT Artefacts** Denise Newsom |
| 11.20 | **Introduction to contrast enhancement** David Sugden |
| 12.10 | **Contrast Timings** David Sugden |
| 13.00 | **Lunch** |
| 13.45 | **CT brain anatomy** Denise Newsom |
| 14.15 | **Basic CT brain scanning** David Sugden |
| 15.15 | **CPD Discussion** Denise Newsom |
| 15.30 | **Course Close** |