

Index and glossary

Introduction

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Glossary of abbreviations

Generic incident management

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Radiation incidents

Radiation facts	Acute radiation syndrome (ARS)
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Associated injuries and illnesses

Blast injuries	Mass sociogenic illness
Burns	Psychological effects of traumatic events

Picture gallery

- **#** fracture
- **AAFB** acid alcohol fast bacilli
- **ABG** arterial blood gases
- **ACDP** Advisory Committee on Dangerous Pathogens
- **ARDS** acute respiratory distress syndrome
- **ARS** acute radiation sickness
- **BD** or **Bd** or **bd** twice a day
- **BNF** British National Formulary
- **bpm** breaths per minute, or beats per minute, depending on context
- **BSA** body surface area
- **CBRN** Chemical, Biological, Radiological, Nuclear
- **CCDC** Consultant in Communicable Disease Control
- **CDC** Centers for Disease Control and Prevention, Atlanta, US
- **CEM** Consultant in Emergency Medicine
- **CERF** chemical exposure record form
- **CHP** Consultant in Health Protection
- **CK** creatine kinase
- **CNS** central nervous system
- **COPD** chronic obstructive pulmonary disease
- **CPAP** continuous positive airways pressure
- **CRP** C-Reactive Protein
- **CRT** capillary return time
- **CSF** cerebrospinal fluid
- **CVS** cardiovascular system
- **CXR** chest X-ray
- **DH** Department of Health
- **DIC** disseminated intravascular coagulation
- **DPH** Director of Public Health
- **Dx** diagnosis
- **EA** Environment Agency
- **ECG** electrocardiogram
- **EEG** electroencephalogram
- **EMD/ED** Emergency (Medicine) Department
- **EMG** electromyograph
- **EPLO** Emergency Planning Liaison Officer
- **FBC** full blood count
- **GI** gastrointestinal
- **HAV** hepatitis A virus
- **HBV** hepatitis B virus
- **HCV** hepatitis C virus
- **HEPA** Health Emergency Planning Advisor
- **HIV** human immunodeficiency virus
- **HLA** human lymphocyte antigen
- **HPA** Health Protection Agency
- **HPA CRCEH** HPA Centre for Radiation and Chemical and Environmental Hazards
- **HPA CEPR** HPA Centre for Emergency Preparedness and Response (HPA Porton Down)
- **HPA CHaPD** HPA Chemical Hazards and Poisons Division (part of HPA CRCEH)
- **HPA CFI** HPA Centre for Infections (includes HPA Colindale, HPA CDSC, CPHL)
- **HPA NPIS** HPA National Poisons Information Service
- **HPA RPD** HPA Radiation Protection Division (part of HPA CRCEH, formerly NRPB)
- **HPT** Health Protection Team
- **HPU** Health Protection Unit
- **HSE** Health and Safety Executive
- **HSV** herpes simplex virus
- **ICD** Infection Control Doctor
- **ICU/ITU** Intensive care/therapy unit
- **ID** infectious disease, or identity, depending on context
- **IM** intramuscular
- **INM** Institute of Naval Medicine
- **IV** intravenous
- **IVI** intravenous infusion
- **Ix** investigation
- **LDH** lactate dehydrogenase
- **LFTs** liver function tests
- **MC&S** microscopy, culture and sensitivity
- **MOD** Ministry of Defence
- **Mx** management
- **NBM** nil by mouth
- **NPA** nasopharyngeal aspirate
- **NPIS** HPA National Poisons Information Service
- **NRPB** National Radiological Protection Board (now the HPA Radiation Protection Division)
- **OD** or **od** once daily
- **OHD** Occupational Health Department
- **PCR** polymerase chain reaction
- **PCT** Primary Care Trust
- **PEEP** positive end expiratory pressure
- **PEP** post exposure prophylaxis
- **PO** orally, or 'by mouth'
- **PPE** personal protective equipment
- **QDS** or **Qds** or **qds** four times a day
- **RMS** Radiation Medicine Specialist
- **RR** respiratory rate
- **RSV** respiratory syncytial virus
- **Rx** treatment
- **SARS** severe acute respiratory syndrome
- **SC** subcutaneous
- **SEPA** Scottish Environmental Protection Agency
- **TDS** or **Tds** or **tds** three times a day
- **U & Es** urea and electrolytes
- **UK** United Kingdom
- **URTI** upper respiratory tract infection
- **VEE** Venezuelan equine encephalitis
- **VHF** viral haemorrhagic fever
- **WHO** World Health Organisation
- **ZN** Ziehl Nielson