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Nota di contenuto	Intro -- Preface -- About the Author -- A -- Abbreviated New Drug Application -- Abrin-a -- Abruptio Placentae -- Absolute Risk -- Absorption Through Epidermal Appendages -- Absorption, Distribution, Metabolism, and Excretion of Xenobiotics -- Abusive Drugs -- Acaricides -- Acceptable Daily Intake (ADI) -- Accidental Cell Death -- Acclimatization -- ACE Inhibitors -- Acephate -- Acesulfame -- Acesulfame Potassium -- Acetaminophen -- Acetate -- Acetic Acid -- Acetone -- Acetylation -- Acetylcholine -- Acid Mine Drainage -- Acid Phosphatases -- Acid Rain -- Acid soot -- Acidosis -- Acne -- Aconitase -- Aconitine -- Acquired Immunity -- Acremonium Fungus -- Acrodynia -- Acrolein -- Acrylamide -- ACTH -- Active Pharmaceutical Ingredients -- Active Smoking -- Activin -- Acute Angle Closure Glaucoma -- Acute Eye Irritation -- Acute Lung Injury -- Acute Myeloid Leukemia -- Acute Skin Irritation -- Acute Toxicity -- Acute-Phase Proteins -- Acyl Glucuronides (AGs) -- Adaptive Hypertrophy of Heart -- Adaptive Response -- Addison's Disease -- Additive Toxic Response -- Adenohypophysis -- Adenylyl Cyclase -- Adrenal Adenomas -- Adrenal Cortical Cells -- Adrenal Insufficiency -- Adrenergic Beta-1 Receptor -- Adverse Drug Events (ADEs) -- Aerosol Spray -- Advection -- Aflatoxin -- Agelenopsis -- Agent Blue -- Agent Purple -- Agent White -- Aggregate Exposure -- Aglycone -- Agranulocytes -- AIDS -- Air Pollution -- Air Quality Index -- Airborne

Concentration -- Akathisia -- Alachlor -- Alamar Blue Assay -- Alanine -- Alanine Aminotransferases (ALT) -- Albumin -- Albuminuria -- Alcohol Dehydrogenase -- Alcoholic Cardiomyopathy -- Alcoholic Steatohepatitis -- Alcohol-Induced Hepatotoxicity -- Alcoholism -- Aldehyde Dehydrogenase -- Aldehyde Oxidase -- Aldehyde Reductase -- ALDH2 -- Aldicarb -- Aldo-Keto Reductase (AKR) Pathway -- Aldosterones -- Alfa Particles. Alkaline Phosphatases -- Alkaloid Toxins -- Alkylating Chemotherapy -- Allergens -- Allergic Contact Dermatitis -- Allergic Reaction -- Allergic Rhinitis -- Allethrin -- Allometric Scaling -- Allyl Alcohol -- Alopecia -- Alpha, Beta-Unsaturated Carbonyl -- Alpha-Adrenergic Agents -- Alpha-Adrenergic Agents -- Alpha-Amanitin -- Alpha-Blocker Drugs -- Alpha-Conotoxin -- Alpha-Hederin -- Alpha-Latrotoxin -- Alpha-Methyldopa -- Alpha-Naphthylthiourea -- Alpha-Synuclein -- Aluminum -- Aluminum Calcium Silicate -- Alveolar Cells -- Alveolar Clearance -- Alzheimer's Disease -- Amanita Mushrooms -- Amanita Phalloides -- Ambient Air Quality Index -- Amblyopia -- American Mistletoe -- AMES Test -- American Academy of Forensic Sciences -- American Association for the Advancement of Science (AAAS) -- American Association of Poison Control Centers (AAPCC) -- Amino Acid Conjugation -- Aminoaciduria -- Aminocaproic Acid -- Aminoglutethimide -- Aminoglycoside Proximal Tubule Nephrotoxicity -- Aminoglycosides -- Aminophylline -- Aminopyrine -- Amiodarone -- Amitraz -- Amitriptyline -- Ammonia -- Amniocentesis -- Amodiaquine -- Amodiaquine -- Amoxapine -- Amoxicillin -- Amphetamine -- Amphotericin B -- AMPK -- Amygdalin -- Amyloid Beta -- Amyotrophic Lateral Sclerosis (ALS) -- Amytal -- Anabolic Steroids -- Anaerobic Glucose Metabolism -- Anagryne -- Analeptics -- Analgesic Nephropathy -- Analytical Toxicology -- Anaphylactoid -- Anaphylactoid Reaction -- Anaphylaxis -- Ancient Warfare and Toxicology -- ANDA -- Androgen -- Androgen Abuse -- Androgen Receptor -- Anesthesia -- Anesthetic Agents -- Aneuploidy -- Angel's Trumpet -- Angina Pectoris -- Angiogenesis -- Angioma -- Angiosarcoma -- Angiotensin -- Angiotensin 1 -- Angiotensin II Inhibitors -- Angiotensin-Converting Enzyme Inhibitors -- Aniline -- Animal Models -- Anogenital Distance -- Ant Venom -- Anthracene. Anthracycline Cardiac Toxicity -- Anthrax -- Antibody-Dependent Cellular Cytotoxicity -- Antibody-Mediated Response -- Anticancer Agents -- Anticholinergics -- Anticoagulants -- Antidepressant Discontinuation Syndrome -- Antidotes -- Antigen Processing Cells -- Antigens -- Antihypertensive Medication -- Anti-Inflammatory Cytokines -- Antimony -- Antineutrino -- Antioxidant Mechanisms -- Antioxidants -- Antitoxin -- Antivenom -- Aplastic Anemia -- Apoptosis -- Aprotinin -- Arah II -- Area Under the Curve (AUC) -- Argemone Oil -- ARIMA (Autoregressive Integrated Moving Average) -- Aripiprazole -- Arocolors -- Aromatic Amines -- Aromatic Hydrocarbons -- Aromatic Hydroxylation -- Aromatic Petroleum Naphtha -- Arrested Adrenarche in Girls -- Arrow Poisons -- Arsenic -- Arsenite -- Arterial Thrombosis -- Artificial Sweeteners -- Aryl Hydrocarbon Receptor (AhR) -- Aryl Hydrocarbon Receptor Nuclear Translocator (ARNT) -- Asbestos -- Asbestosis -- Ascites -- Aseptic Meningitis -- Association of British Pharmaceuticals Industry (ABPI) -- Aspartame -- Aspartate Transaminase -- Aspartate Transferase (AST) -- Asphyxia -- Astrocytes -- Asulam -- Asymmetric Syndrome -- Ataxia -- Atenolol -- Atheroma -- Atherosclerosis -- Atomic Absorption Spectroscopy (AAS) -- ATP CellTiter-Glo Assay -- ATP Synthase -- Atrazine -- Atropine -- Attention Deficient Hyperactive Disorder -- Attributable Risk -- Autacoids -- Autoimmune Diseases --

Autoimmune Hepatitis -- Autolysis -- Autonomic Nervous System -- Autopsy -- Auxin Receptor -- Avermectins -- Avermectins -- Axial Skeleton -- Axonopathy -- Azalea -- Azathioprine -- Azapropazone -- Azinphos-methyl -- Azide -- B -- B Cells -- B2 Microglobulin -- Babesiosis -- Bacterial Endotoxin -- Baneberry -- Barbiturates -- Barbiturates (Long-Acting) -- Barbiturates (Short-Acting) -- Barium Toxicity -- Bartlett's Test -- BASH -- Basophils. Batrachotoxin -- BAX -- Baycol -- Bay-Region Diol Epoxide -- Bcl-2 -- BCRP -- Bearded Dragons -- Beer's Law -- Behavioral Neurotoxicity Studies -- Behavioral Teratology -- Behavioral Toxicology -- Belladonna Alkaloid Poisoning -- Belladonna Alkaloids -- Benchmark Concentration (BMC) -- Benchmark Dose -- Benomyl -- Benz[a]anthracene -- Benzene -- Benzene Hexachloride -- Benzidine -- Benzimidazoles -- Benzo(a)pyrene -- Benzo(a)pyrenediolepoxide (BPDE) -- Benzodiazepine -- Benzodiazepine Receptors -- Benzopyrene -- Benzoyllecgonine -- Benzyl Alcohol -- Benzyl Benzoate -- Beryllium -- Beryllium Toxicity -- Beta-2 Microglobulin -- Beta-Adrenergic Blockers -- Beta-Blockers -- Beta-Estradiol-17 (17-Beta-Estradiol) -- Beta-Glucuronidase -- Beta-Particles -- Beta-Propiolactone -- Bhopal Gas Disaster -- Bibra Toxicology Advice and Consulting -- Bicarbonates -- Bilateral Renal Artery Stenosis -- Bile Salt Export Pump -- Biliary Stasis -- Bilirubin -- Biliverdin -- Bioaccumulation -- Bioassay -- Bioavailability -- Bioconcentration Factor (BCF) -- Biodegradation of Toxicants -- Biodistribution -- Biokinetics -- Biological Assessment of Exposure -- Biological Oxygen Demand -- Biogenic Amines -- Bioinformatics and Percentage Identity -- Biomagnification -- Biomathematics -- Biopesticides -- Biopsy -- Biosafety -- Biota Sediment Accumulation Factor -- Biotin -- Biotransformation of Xenobiotics -- Bis(chloromethyl)ether -- Bischloroethyl Nitrosourea (BCNU) -- Bismuth -- Bisphenols -- Black Mold Toxin -- Black Widow Spider Toxin -- Black Widow Spiders -- Bladder Outlet Obstruction -- Bleomycin -- Blood Urea Nitrogen Test -- Blood-Brain Barrier -- Blue Screen Test -- BNP -- Boiled Lobster Rash -- Bone Marrow -- Bone Marrow Hyperplasia -- Bone Marrow Toxicity -- Bongkreic Acid -- Borderline Personality Syndrome -- Bosentan -- Botulinum -- Botulinum Toxin. Bovine Serum Encephalopathy -- Bovine Spongiform Encephalopathy -- Bradycardia -- BRCA1 -- BrdU Cell Proliferation Assay -- Brevetoxin -- Bright's Disease -- British Antilewisite (BAL) -- British Institute of Regulatory Affairs (BIRA) -- British Standards Institution (BSI) -- Bromobenzene (C6H5Br) -- Bromocriptine -- Bronchial Adenoma -- Bronchial Asthma -- Bronchiolitis Obliterans -- Bronchoconstriction -- Bronchogenic Carcinoma -- Bronchospasm -- Bronchospastic Disorders -- Brown Recluse Spider -- Brucine -- Brush Border -- B-Type Natriuretic Peptide (BNP) -- Buckthorn Toxins -- Budd-Chiari Syndrome -- Buehler Test -- Bungarotoxin or -Bungarotoxin -- Buffering Agent -- Bufotalin -- Bufotoxins -- BUN -- Bupivacaine -- Buprenorphine -- Bupropion -- Busulfan -- Butadiene (1,3-Butadiene) -- Butalbital -- Butter Yellow -- Buttercup -- Butylated Hydroxyanisole (BHA) -- Butylated Hydroxytoluene -- Byssinosis -- C -- C/EBP -- Cadmium -- Caffeine -- Calcineurin -- Calcitonin -- Calcium Channel Blockers -- Calcium Channel -- Calomel (Mercurous Chloride -- Mercury (I) Chloride -- Mercury Monochloride) -- Camphor -- Canalicular Cholestasis -- Cancer Potency Factor -- Candida albicans -- Cannabinoids -- Cannabis -- Capsaicin -- Captafol -- Captan -- Captopril -- Caramel -- Carbamate Insecticides -- Carbamazepine -- Carbaryl -- Carbidopa -- Carbofuran -- Carbon Dioxide (CO2) -- Carbon Disulfide -- Carbon Monoxide Poisoning -- Carbon

Tetrabromide -- Carbon Tetrachloride -- Carbonyl Sulfide --
Carboxyhemoglobin (COHb) -- Carboxylesterase -- Carcinogenesis --
Carcinogenicity Testing -- Carcinogens -- Carcinomas -- Cardiac
Beriberi -- Cardiac Glycosides -- Cardiac Myocytes -- Cardiac Myxoma
-- Cardiac Toxicity -- Cardiovascular Toxicity -- Carmustine --
Carotid Artery Occlusion -- Cascade Impactors -- Cascara Sagrada --
Case-Control Study -- Catabolism -- Catalase.
Cataracts.

Sommario/riassunto

This dictionary of toxicology provides curated and authentic information on the terminologies used with their description as per modern toxicology and associated declines. It aims to have a collection of over 3500 terminologies with their basic information and roles with relevance in toxicology and associated disciplines in alphabetical order. This book has a flow of information in alphabetical order starting from word A to Z. The contents cover all the possible facets of contemporary. It is an unparalleled reservoir of information with a practical understanding of the subject for undergraduates, post-graduate, doctorate and post-doctorate, researchers of toxicology, medical and dental sciences, veterinary sciences, pharmacy sciences, life sciences, forensic sciences, etc. Besides this, target readers would also be personnel working in academia, pharma industries, contract research organizations involved in regulatory studies, regulatory agencies and implementing agencies, and people having an interest in toxicological sciences.
