

RCC1.960618.034a

Chemical Compounds used in Human Testing at EDGEWOOD ARSENAL (1955 to 1975) \*  
 \*Number in parenthesis shows number of human subjects who received drug/chemical

Approved Drugs/ChemicalsInvestigative Drugs/Chemicals

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|---|---|
| <p>I. <u>ANTICHOLINERGIC</u> (519)<br/>           Scopolamine (519)</p> <p>II. <u>BARBITURATES</u> (145)<br/>           Amytal (41)<br/>           Nembutal (25)<br/>           Phenobarbital (21)<br/>           Seconal (58)</p> <p>III. <u>DIAGNOSTIC</u> (120)<br/>           Antipyrine (16)<br/>           BSP (Sulfobromophthaleim) (14)<br/>           ICG (Indocadio green) (34)<br/>           PAH (Sodium Aminohippurate) (56)</p> <p>IV. <u>ANTICHOLINESTERASE AGENTS</u> (161)<br/>           DFP (12)<br/>           Physostigmine (Eserine) (125)<br/>           Prostigmine (24)</p> <p>V. <u>ANTIDOTES</u> (409)<br/>           Atropine (319)<br/>           Benactyzine (16)<br/>           Homatropine (4)<br/>           Sodium Nitrite (6)<br/>           Vasoxy1 (3)<br/>           Methscopolamine (61)</p> <p>VI. <u>OXIMES</u> (245)<br/>           Protopam Chloride (245)</p> <p>IX. <u>MISCELLANEOUS (OTHER)</u> (912)<br/>           Adrenalin (5)<br/>           Alcohol (125)<br/>           Amyl Nitrite (20)<br/>           Artane (2)<br/>           Ammonium Chloride (5)<br/>           Benadryl (3)<br/>           Caffeine (52)<br/>           Compazine (2)<br/>           Cogentin (7)<br/>           Curare (7)<br/>           Dapsone (2)<br/>           Dexedrine (64)<br/>           Dilantin (4)<br/>           Dibenzylamine (2)<br/>           Heparin (68)<br/>           Inderal (4)<br/>           Isuprel (3)</p> | <p>I. <u>ANTICHOLINERGIC</u> (850)<br/>           3167 (2) 302196 (52)<br/>           3443 (101) 302282 (8)<br/>           3580 (132) 302368 (5)<br/>           3834 (164) 302668 (29)<br/>           218437 (8) BZ(2277, 4030) (276)<br/>           226086 (23) Ditrane (10)<br/>           301060 (29) 219362 (11)</p> <p>IV. <u>ANTICHOLINESTERASE AGENTS</u> (1042)<br/>           3148 (32) GD (78) Malathion(1)<br/>           GA (25) GF (21) VX (418)<br/>           GB (111) G-V (347)</p> <p>V. <u>ANTIDOTES</u> (77)<br/>           BOL (5) Metatropine (15) THA (1)<br/>           BTA (24) 4929 (18)</p> <p>VI. <u>OXIMES</u> (139)<br/>           P2S (53) TMB4 (50)<br/>           Toxogonin (36)</p> <p>VII. <u>IRRITANTS</u> (1648)<br/>           T792 (26) 3547 (53) DMHP (55)<br/>           1778 (28) 4923 (9) DEP (4)<br/>           1779 (2) CA (6) T792DM (2)<br/>           2097 (8) CN (17)<br/>           2542 (15) CS (893)<br/>           Other Irritants (503)</p> <p>VIII. <u>MISCELLANEOUS (INCAPS)</u> (873)<br/>           1729,1653,3528(LSD) (399)<br/>           1476 (35) 302089 (33)<br/>           2233 (all isomers) (213)<br/>           27349 (50) 302537 (18)<br/>           218437 (8) 302582 (18)<br/>           219362 (11) Nitrogen Dioxide (1)<br/>           220548 (32) Sernyl (6)<br/>           302034 (44)<br/>           ALD (LSD-inactive analog) (3)</p> <p>IX. <u>MISCELLANEOUS (Others)</u> (178)<br/>           5HTP (21)<br/>           Mustard (119)<br/>           N-Octylamine (38)</p> |
| <p>Lanoxin (6)<br/>           Lidocaine (16)<br/>           Maisilid (2)<br/>           Mecholyl Chloride (8)<br/>           Meprobamate (36)<br/>           Mylaxin (9)<br/>           PABA (2)<br/>           Propylene glycol (38)<br/>           Prolixin (22)<br/>           Pyribenzamine (1)<br/>           Reserpine (2)<br/>           Ritalin (99)<br/>           Sodium Bicarbonate (5)<br/>           Thiamine (86)<br/>           Thorazine<br/>           (chlorpromazine) (82)<br/>           Urecholine (11)<br/>           Valium (111)<br/>           ACTH (1)</p>  |   |