

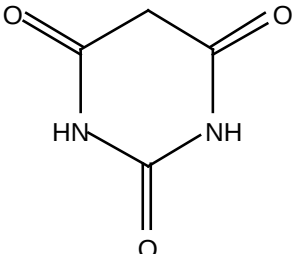
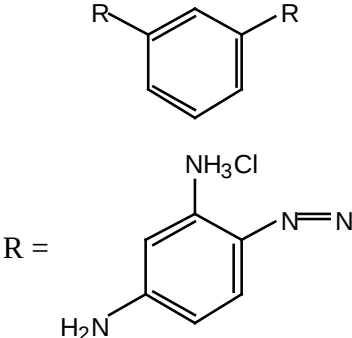
COMPOUNDS NAMED AFTER NON-CHEMISTS

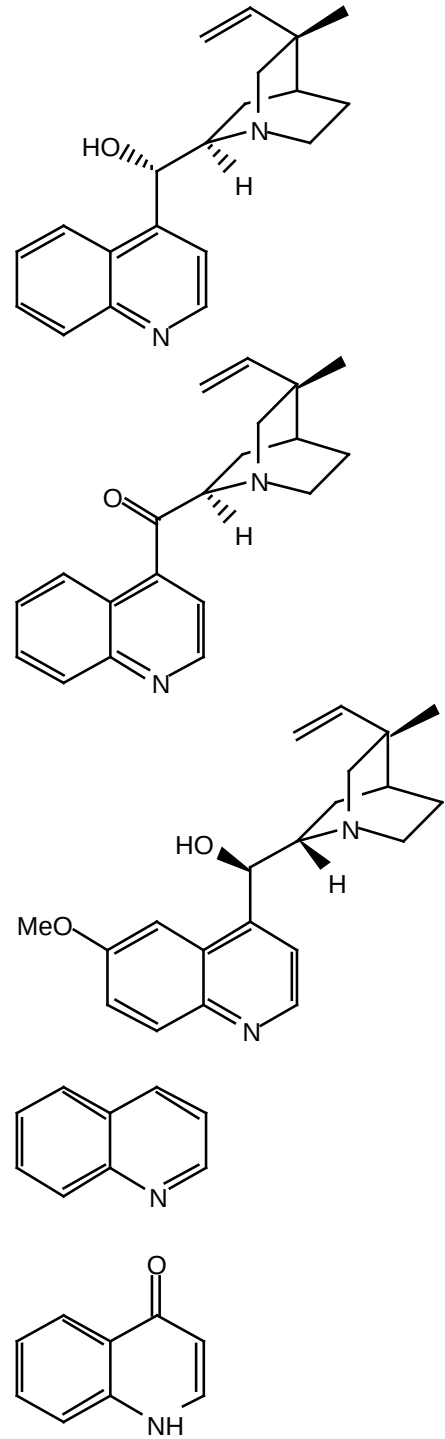
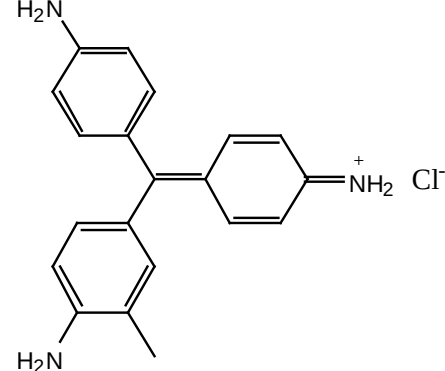
© Dr. John Andraos, 2003-2011

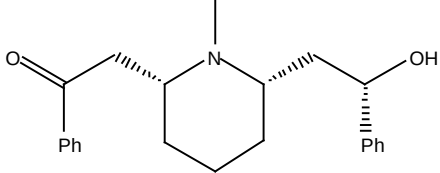
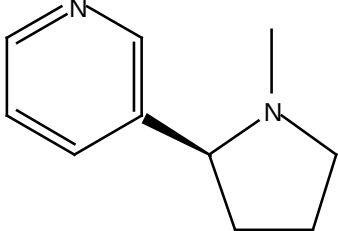
Department of Chemistry, York University
4700 Keele Street, Toronto, ONTARIO M3J 1P3, CANADA

For suggestions, corrections, additional information, and comments please send e-mails to c1000@careerchem.com

<http://www.chem.yorku.ca/NAMED/>

NAME OF COMPOUND	CAS NUMBER	PERSON	PROFESSION	STRUCTURE
Barbituric acid (1863)	67-52-7	Barbara	Ex-fiancee of Adolf von Baeyer	
Bismarck Brown	10114-58-6	Von Bismarck-Schönhausen Prince Otto Eduard Leopold (1815 – 1898) b. Schönhausen Brandenburg, Germany	Prince and Duke of Lauenburg, First chancellor of German Empire (1871 – 1890)	
Buckminsterfullerene, fullerenes (1985)	99685-96-8	Fuller, Richard Buckminster (Bucky) (1895 - 1973) b. Milton, Mass., USA	Architect	C60

Cinchonine Cinchoninone Quinine Quinoline Quinolone	118-10-5 14509-68-3 130-95-0 91-22-5 529-37-3	Countess of Chinchon (Spanish: <i>quinaquina</i> , <i>Quechua</i>)	Countess	 The image displays four chemical structures. The top structure is Cinchonine, a quinuclidine alkaloid with a quinine moiety. The second structure is Cinchoninone, where the quinine moiety is replaced by a quinone. The third structure is Quinine, a quinuclidine alkaloid with a quinine moiety and a methoxy group. The bottom structure is Quinolone, a bicyclic compound with a quinoline ring and a carbonyl group.
Fuchsine	632-99-5	Fuchs, Leonhard (1501 - 1566) b. Germany	Botanist	 The image shows the chemical structure of Fuchsine, a triphenylmethane dye. It consists of a central carbon atom double-bonded to a quinonoid ring and single-bonded to two phenyl rings. The quinonoid ring has an amino group (H2N) at the para position. The phenyl rings have amino groups (H2N) at the para positions. The structure is shown as a cation with a chloride counterion (Cl-).

Lobeline	90-69-7	Lobel, Matthias de (1538 - 1616) b. Lille, Belgium	Botanist	
Nicotine	54-11-5	Nicot, Jean (1530 - 1600) b. Nimes, France	Diplomat and scholar	
Raney nickel (1927)	7440-02-0	Raney, Murray (1885 - 1966) b. Carrollton, Kentucky, USA	Mechanical engineer	Ni/H ₂
Victoria Blue Victoria Orange Victoria Violet 4 BS	2580-56-5 609-93-8 1681-60-3	Queen Alexandrina Victoria (1819 – 1901) b. Kensington Palace, London, England	Queen of the United Kingdom of Great Britain and Ireland and Empress of India (1838 – 1901)	