

Medical Ethics

Timeline

Year	Event
1865	Claude Bernard "never perform on man an experiment which might be harmful. .. even though the result might be highly advantageous to science. "
1916	Walter Cannon Informed consent. AMA rejected saying misconduct was due to rogue researchers.
1940s	Germany & Japan experiments results in the Nuremberg Code.
1950	Henry Beecher Anesthesia Mass General advocated placebo controls.
1950	CIA used mescaline and LSD as "Truth Serum" during interrogations.
1953	Secretary of Defense mandates informed consent.
1953	NIH implements peer review and informed consent. (Voluntary)
1962	US Senate sponsored a bill to require informed consent on experimental drugs while researchers objected.
1963	Beecher publishes in JAMA 12 articles reviewed that were unethical. (1) PCN was held from 109 soldiers with Strep Throat 2 developed Rheumatic Fever and 1 acute nephritis. (2) At Willowbrook children with mental deficiencies were injected with hepatitis
1964	Declaration of Helsinki blocked informed consent in all cases and blocked a ban on institutionalized children and inmates used to test vaccines.
1964	Jewish Hospital in Brooklyn NY injected pt with CA cells w/o their consent.
1965	NIH finally agrees to peer review and informed consent in research. (Required)
1966	US Surgeon General proposed Institutional Review Boards (IRB)
1972	Tuskegee Institute in AA males conducted from 1932 to 1972 observed the natural history of Syphilis while withholding PCN.
1974	National Research Act
1979	Belmont Report guidelines on human research