facts as to the veteran’s disability observed within such period, not merely conclusions based upon opinion. The chronicity and continuity factors outlined in §3.303(b) will be considered. The diseases listed in §3.309(a) will be accepted as chronic, even though diagnosed as acute because of insidious inception and chronic development, except: (1) Where they result from intercurrent causes, for example, cerebral hemorrhage due to injury, or active nephritis or acute endocarditis due to intercurrent infection (with or without identification of the pathogenic microorganism); or (2) where a disease is the result of drug ingestion or a complication of some other condition not related to service. Thus, leukemia will be accepted as a chronic disease whether diagnosed as acute or chronic. Unless the clinical picture is clear otherwise, consideration will be given as to whether an acute condition is an exacerbation of a chronic disease.

(c) Prohibition of certain presumptions. No presumptions may be invoked on the basis of advancement of the disease when first definitely diagnosed for the purpose of showing its existence to a degree of 10 percent within the applicable period. This will not be interpreted as requiring that the disease be diagnosed in the presumptive period, but only that there be then shown by acceptable medical or lay evidence characteristic manifestations of the disease to the required degree, followed without unreasonable time lapse by definite diagnosis. Symptomatology shown in the prescribed period may have no particular significance when first observed, but in the light of subsequent developments it may gain considerable significance. Cases in which a chronic condition is shown to exist within a short time following the applicable presumptive period, but without evidence of manifestations within the period, should be developed to determine whether there was symptomatology which in retrospect may be identified and evaluated as manifestation of the chronic disease to the required 10-percent degree.

(d) Rebuttal of service incurrence or aggravation. (1) Evidence which may be considered in rebuttal of service incurrence of a disease listed in §3.309 will be any evidence of a nature usually accepted as competent to indicate the time of existence or inception of disease, and medical judgment will be exercised in making determinations relative to the effect of intercurrent injury or disease. The expression “affirmative evidence to the contrary” will not be taken to require a conclusive showing, but such showing as would, in sound medical reasoning and in the consideration of all evidence of record, support a conclusion that the disease was not incurred in service. As to tropical diseases the fact that the veteran had no service in a locality having a high incidence of the disease may be considered as evidence to rebut the presumption, as may residence during the period in question in a region where the particular disease is endemic. The known incubation periods of tropical diseases should be used as a factor in rebuttal of presumptive service connection as showing inception before or after service.

(2) The presumption of aggravation provided in this section may be rebutted by affirmative evidence that the preexisting condition was not aggravated by service, which may include affirmative evidence that any increase in disability was due to an intercurrent disease or injury suffered after separation from service or evidence sufficient, under §3.306 of this part, to show that the increase in disability was due to the natural progress of the preexisting condition.

§3.308 Presumptive service connection; peacetime service before January 1, 1947.

(a) Chronic disease. There is no provision for presumptive service connection for chronic disease as distinguished from tropical diseases referred to in paragraph (b) of this section.
§ 3.309 Disease subject to presumptive service connection.

(a) Chronic diseases. The following diseases shall be granted service connection although not otherwise established as incurred in or aggravated by service if manifested to a compensable degree within the applicable time limits under §3.307 following service in a period of war or following peacetime service on or after January 1, 1947, provided the rebuttable presumption provisions of §3.307 are also satisfied.

Anemia, primary.  
Arteriosclerosis.  
Arthritis.  
Atrophy, progressive muscular.  
Brain hemorrhage.  
Brain thrombosis.  
Bronchiectasis.  
Calculi of the kidney, bladder, or gall-bladder.  
Cardiovascular-renal disease, including hypertension. (This term applies to combination involvement of the type of arteriosclerosis, nephritis, and organic heart disease, and since hypertension is an early symptom long preceding the development of those diseases in their more obvious forms, a disabling hypertension within the 1-year period will be given the same benefit of service connection as any of the chronic diseases listed.)  
Cirrhosis of the liver.  
Coccidioidomycosis.  
Diabetes melitus.  
Encephalitis lethargica residuals.  
Endocarditis. (This term covers all forms of valvular heart disease.)  
Endocrinopathies.  
Epilepsies.  
Hansen’s disease.  
Hodgkin’s disease.  
Leukemia.  
Lupus erythematosus, systemic.  
Myasthenia gravis.  
Myelitis.  
Myocarditis.  
Nephritis.  
Other organic diseases of the nervous system.  
Osteitis deformans (Paget’s disease).  
Osteomalacia.  
Palsy, bulbar.  
Paralysis agitans.  
Psychoses.  
Purpura idiopathic, hemorrhagic.  
Raynaud’s disease.  
Sarcoidosis.  
Scleroderma.  
Sclerosis, amyotrophic lateral.  
Sclerosis, multiple.  
Syringomyelia.  
Thromboangiitis obliterans (Buerger’s disease).  
Tuberculosis, active.  
Tumors, malignant, or of the brain or spinal cord or peripheral nerves.  
Ulcers, peptic (gastric or duodenal) (A proper diagnosis of gastric or duodenal ulcer (peptic ulcer) is to be considered established if it represents a medically sound interpretation of sufficient clinical findings warranting such diagnosis and provides an adequate basis for a differential diagnosis from other conditions with like symptomatology; in short, where the preponderance of evidence indicates gastric or duodenal ulcer (peptic ulcer). Whenever possible, of course, laboratory findings should be used in corroboration of the clinical data.  
(b) Tropical diseases. The following diseases shall be granted service connection as a result of tropical service, although not otherwise established as incurred in service if manifested to a compensable degree within the applicable time limits under §3.307 or §3.308 following service in a period of war or following peacetime service, provided the rebuttable presumption provisions of §3.307 are also satisfied.

Amebiasis.  
Blackwater fever.