

CHAPTER XLIII

EPONYMIC SIGNS

It sometimes happens that counsel, in order to confuse the medical witness, suddenly asks, in cross-examination, whether So-and-so's sign is present. If the witness is not familiar with the particular word, as, of course, so often happens with these eponymic signs, the only safe course is to say that one is probably familiar with the sign, but cannot for the moment connect it with the inventor's name, and, if counsel will indicate the nature of the test, the witness will give the Court the necessary assistance.

I have seen a medical man nonplussed and almost laughed out of Court because he could not, for the moment, connect the well-known name of Romberg with the test first described by him. Counsel asked, "What is Romberg's test?" The witness could not for the moment associate the German's name with any particular test, and simply said he did not know. Much was made of the admission, the doctor was worried as to whether it was applied by a stethoscope or an ophthalmoscope, and the impression left was that he was crassly ignorant.

The following list of signs, etc., may be useful; many of the signs are, of course, very familiar, while some are almost obsolete, but should not be quite forgotten in medico-legal practice. The descriptions are not exhaustive, but are probably sufficient for the purpose indicated above.

Abadie's Sign of Tabes.—Absence of pain when the tendo Achillis is pinched. Present in the majority of tabetic patients.

Amnesia.—Forgetfulness, loss of memory, especially of the ideas represented by words.

Argyll-Robertson Pupil.—A pupil which contracts on accommodation for near vision, but does not contract for increase of

light. Found in locomotor ataxy (tabes), and general paralysis of the insane.

Astasia-Abasia.—Inability to stand or walk. In hysteria there is no true inco-ordination or paralysis. The patient can sometimes crawl.

Babinski's Sign (see p. 124).—Extension instead of flexion of the great toe on tickling of the sole of the foot; indicative of organic disease, never found in functional disorders. It is found wherever there is involvement of the crossed pyramidal tract; its absence does not negative organic disease, as it is absent in lower neuron affections, such as tabes, peripheral neuritis, and infantile paralysis.

Banti's Disease.—A disease characterized by great enlargement of the spleen and anæmia. It is often associated with cirrhosis of the liver.

Basedow's (Graves' or Parry's Disease).—Exophthalmic goitre.

Bazin's Disease.—A tuberculous lesion of the skin of the legs, causing a series of very indolent ulcers, situate usually on the back of the calves.

Bell's Palsy.—Facial paralysis caused by a lesion of the facial nerve after it has left the stylo-mastoid foramen, but a term frequently used to include all facial paralysis of lower neuron type.

Bechterew's (or Mendel's) Sign.—Tapping the dorsum of the foot near cuboid bone causes extension of the toes in health, but flexion in cases of spastic paralysis.

Bichat's Pad.—Lobule of fat lying on each cheek in front of parotid gland.

Biernacki's Sign in Tabetic Anæsthesia.—A condition in which the ulnar nerve behind the elbow-joint loses its normal sensitiveness on pressure.

Broca's Speech Centre.—Situated in the posterior part of the third left frontal convolution of the cerebrum.

Brown-Séquard Paralysis.—Paralysis of one side of the body with loss of the sense of position and muscular sense, and often

exalted sense of touch and pain on the same side, with loss of sensation to heat and touch and pain on the opposite side ; found in lesions of one lateral half of the spinal cord, such as may be caused by the stab of a knife.

Bryant's Triangle.—A method of measuring the difference of level of the great trochanter of the femur and of the anterior superior iliac spine in cases of dislocation of the femur or fracture of its neck.

Burton's Sign.—The blue line along the edge of the gums, found in chronic lead-poisoning.

Caisson Disease (Diver's Paralysis).—Paralysis said to be caused in divers from injury to the spinal cord from the escape of bubbles of nitrogen into the spinal cord when brought too rapidly from increased to ordinary atmospheric pressure.

Calmette's Reaction.—A test for the presence of tuberculous disease. It is obtained by dropping tuberculin in the eye. If positive, a conjunctivitis occurs within forty-eight hours.

Cambridge's Reaction.—A complicated urine test, which, if positive, points to inflammation and active degenerative changes of the pancreas. Found in acute and chronic pancreatitis.

Charcot-Leyden Crystals.—Slender colourless crystals formed of two hexagonal pyramids joined by their opposing bases, found in asthma.

Charcot-Marie's Disease.—See Tooth's Disease.

Charcot's Joints.—The degenerative arthritis found in cases of tabes and syringomyelia ; characterized by painlessness, by great and sudden effusion, and rapid disorganization. Found usually in one joint only, and that the knee, shoulder, or hip.

Cheyne-Stokes Breathing.—A type of respiration seen in the late stages of uræmia, arteriosclerosis, etc.

Chvostek's Sign, or Weiss's Sign.—Contraction of the facial muscles, obtained by tapping them, significant of tetany, neurasthenia, and hysteria.

Corrigan's Line.—The red-brown line of the gums found in chronic copper-poisoning.

Corrigan's Pulse.—The water-hammer pulse of aortic regurgitation.

Curschmann's Spirals.—In asthma, delicate spiral mucous filaments wound round a central core of epithelial cells, leucocytes, and Charcot-Leyden crystals.

Dalrymple's Sign.—Increased widening of palpebral fissure due to retraction of upper eyelid.

Dietl's Crisis.—Attacks of acute pain in the abdomen, met with in some cases of movable kidney.

Duchenne's Palsy.—An upper-arm palsy, caused by injury at birth, and very similar to Erb's palsy.

Dupuytren's Contraction.—Thickening and contraction of the palmar fascia, gradually pulling and fixing down the fingers.

Erb's Palsy.—A palsy involving the deltoid, biceps, supinator longus, and brachialis anticus, often the supinator brevis, sometimes the supraspinatus and infraspinatus, rarely the subscapularis. It follows injury to the brachial cord derived from the fifth and sixth cervical nerves. In adults it is caused sometimes by heavy blows on the shoulder ; it is often associated with loss of sensation, and is persistent. In infants it may be caused by pulling on the neck during labour, and is often temporary.

Fauchard's Disease.—See Rigg's Disease.

Fitz's Syndrome.—Epigastric pain, vomiting, and collapse, in acute pancreatitis, appearing suddenly, and followed within twenty-four hours by tympanites with circumscribed epigastric swelling.

Flint's Murmur.—A presystolic apical murmur indicative, not of mitral stenosis, but of aortic regurgitation and dilatation of the left ventricle.

Foi's Sign.—The patient's toes are grasped by the observer's hand and firmly flexed while the foot is maintained at a right angle with the leg. The patient's knee flexes, and the leg is

thereby drawn up. Indicates organic interference with the function of the crossed pyramidal tracts.

Friedreich's Ataxia.—An hereditary and family ataxia, associated with talipes equino-varus and nystagmus.

Friedreich's Disease (Paramyoclonus Multiplex).—An hereditary disease, characterized by rapid clonic contractions of the extremities, either continuous or coming on in paroxysms.

Friedreich's Sign.—The diastolic collapse of the jugular vein found in adherent pericardium.

Gellé's Test for Hearing.—When the normal pressure on the tympanum is increased by means of a Siegle's apparatus or Politzer's bag, the power of hearing is diminished. If it remains unaltered, it signifies fixation of the stapes, as found in otosclerosis.

Gordon's Sign.—Extensor response of the big toe sometimes obtained on encircling the leg with both hands and firmly squeezing the calf muscles. Of the same significance as Babinski's sign.

Grasset and Gaussel's Phenomenon.—The patient who has complete hemiplegia will, when asked to raise the lower limbs simultaneously from the surface when lying on his back, be unable to do so; he is only able to lift either limb separately, for in organic hemiplegia he is unable to fix the pelvis.

Graves' Disease.—See Basedow's Disease.

Head's Areas.—The areas of skin in which referred pain, due to inflammation of underlying organs, is felt.

Heberden's Nodes.—The nodules which form at the bases of the distal phalanges of the fingers in chronic arthritis deformans.

Hegar's Sign (of Pregnancy).—A sign of early pregnancy, in which the softening of the upper part of the cervix makes the uterus feel as if the body and cervix were separated from one another. It is one of the earliest signs, and can be obtained about the seventh week.

Herm Kreysig's Sign.—Sinking of the intercostal spaces synchronously with the cardiac systole; a sign of adhesion from pericarditis.

Hippus.—A rhythmical contraction and dilatation of the pupil, which is sometimes said to be produced by painful stimuli. Experiments which were made for me in the out-patient department of a hospital, however, prove that the condition has no bearing upon the presence or absence of pain.

Holmgren's Test for Colour - Blindness.—This consists in giving the patient a number of various shades of coloured skeins of wool, which he is asked to match. A test which is obsolete.

Huntington's Chorea.—An hereditary form of chorea, beginning after middle life, characterized by choreic movements, ataxy, and mental changes.

Hutchinson's Teeth.—Peg-shaped, permanent upper central incisor teeth, notched at the cutting-edge, and found in congenital syphilis.

Jacksonian Epilepsy.—A form of epilepsy in which the fit commences with localizing signs, and in which there is also present evidence of a gross lesion of the brain.

Jaw-Jerk Test.—A reflex contraction of the biting muscles, produced by suddenly depressing the lower jaw when the mouth is open. Rarely found in health, but increased in lateral sclerosis.

Jendrassik's Method of Reinforcement.—This method of reinforcing the knee-jerk is performed by asking the patient to look up at the ceiling, with the fingers of one hand folded into the flexed fingers of the other; he is then told suddenly to pull one hand against the other, whilst the percussion hammer falls.

Kernig's Sign.—Inability to extend fully the leg on the thigh when the hip is flexed on the abdomen; indicative of meningitis.

Klumpke's Palsy.—This involves the flexors of the wrist and fingers, and the intrinsic muscles of the hand, with sensory and oculo-pupillary disturbances. It follows injury to the trunk of the brachial plexus, formed by the seventh and eighth cervical and first dorsal nerves.

Koplik's Spots.—The small white buccal spots found at the bases of the molar teeth, and sometimes on the mucous membrane of the lips, about the second day of measles.

Korsakoff's Syndrome of Psychosis.—The accumulation of a number of mental symptoms associated with peripheral neuritis. The condition is most frequently produced by alcohol, but other causes, such as phthisis, diabetes, chronic lead, arsenic, or mercury poisoning, account for probably two-fifths of the cases. The characteristic mental symptoms are—Mistaken identities, imperception, emotionalism, disturbances of memory, especially for recent events. There are no fixed delusions. There is lack of judgment and the critical faculty. I had a troublesome case of which the details are as follows:

G. C. had an accident; he had obviously recovered, but obtained an award in his favour. The disease, however, was subsequently recognized by the superintendent of a lunatic asylum into which the man drifted whilst steps were being taken for a review of the arbitration proceedings. During the first arbitration proceedings I stated in the witness-box that I believed alcohol was the probable origin of the workman's complaint.

Kuessmaul's Coma.—Coma in diabetes due to acidosis; often a terminal symptom.

Landouzy-Déjérine Disease.—A primary muscular atrophy involving the muscles of the face, shoulder, and upper arm.

Landry's Paralysis.—An acute spreading paralysis, beginning in the legs, and eventually involving all the muscles of the body, including at last those of respiration, but without sensory manifestations.

Lasègue's Symptom (or Nothnagel's "Seelenlähmung").—The patient with an anæsthetic limb cannot move it when his eyes are closed, but is able to do so when the eyes are open and he looks at it.

Laufenauer's Method of Reinforcement.—This is performed by instructing the patient to sit with the soles of his feet flat on the ground. He is then told to grasp the upper arm of the examiner, and suddenly told to squeeze it, when the percussion hammer is suddenly applied to the ligamentum patellæ.

Leber's Disease.—A rare condition of optic atrophy, usually transmitted by females and inherited by males.

Little's Disease.—A term applied to slightly marked cases of cerebral diplegia in young children, in which there are moderate weakness and rigidity of the legs.

Ludwig's Angina.—An acute, dangerous, spreading cellulitis of the neck, often associated with some œdema of the larynx, and due to a deep-seated form of suppuration.

Luetin Test.—This is a vaccination test for syphilis, similar to Von Pirquet's test for tubercle.

McBurney's Point.—A point $1\frac{1}{2}$ to 2 inches from the anterior superior iliac spine in the direction of the umbilicus indicates the position of the appendix.

MacEwen's Sign.—Increased resonance on percussion 2 inches behind junction of frontal, parietal and temporal bones, indicative of abscess of the brain or internal hydrocephalus.

Marcus Gunn's Phenomenon.—When the patient is asked to close the affected eye, and then to open it, the mouth involuntarily opens with it. This is due to a congenital connection between the intracranial part of the third nerve (levator palpebræ superioris) and the motor part of the fifth nerve (internal pterygoid).

Ménière's Disease.—Vertigo due to disease of the labyrinth, but often used to include all forms of aural vertigo.

Morvan's Disease.—A painless whitlow the result of trophic nerve change; most frequently seen in syringomyelia.

Myotatic Irritability.—In enfeebled conditions a short, sharp tap over the skin causes a reflex contraction of the underlying muscle, with a consequent transient swelling of the skin.

Nélaton's Line.—A line drawn from the anterior superior spine of the ilium to the most prominent part of the tuberosity of the ischium. The trochanter is always found above this line in dislocation of the femur backwards.

Nothnagel's "Seelenlähmung."—See Lasègue's Symptom.

Oppenheim's Reflex.—This is found when firm pressure with a hard substance, such as a pencil, is applied immediately behind the postero-internal border of the tibia, from above downwards, producing the extensor movement of the great toe known as Babinski's sign.

Opsonic Index.—A fraction expressing the relative (measured) resistance of a patient to a particular organism as compared with that of a normal person. For example, if a mixture of (1) white blood-cells, (2) patient's blood-serum; (3) tubercle bacilli, are incubated fifteen minutes at 37° C., it will be found after staining and examining that, say, 100 cells have taken up, say, 1,000 bacilli. If, now, the same thing is done, except that for the patient's blood-serum is substituted the serum of a known normal person, or a mixture of serum from healthy people, it will be found that perhaps 1,200 bacilli have been taken up. The patient's opsonic index of the tubercle bacillus is therefore $\frac{1000}{1200}$ —i.e., 0.83.

Osler's Spots or Sign.—Minute painful erythematous spots occurring on hands and feet, indicative of chronic or subacute malignant endocarditis.

Parkinson's Disease.—Paralysis agitans.

Parrot's Nodes.—The thickening of the bones of the skull round the anterior fontanelle found in inherited syphilis.

Parry's Disease.—See Basedow's Disease.

Pawlik's Grip.—In diagnosing the presentation of the foetus, the hands are pressed deeply down into the pelvis to feel for the head. This is known as "Pawlik's grip."

Pottenger's Sign.—Rigidity of the muscles of the chest wall when the finger-tips are gently passed over the intercostal spaces in pleurisy and pneumonia.

Pott's Disease.—Caries of the spine.

Raynaud's Disease.—An affection of the fingers, toes, and sometimes nose and ears, due to spasm of the vessels, in some cases proceeding to gangrene of the parts affected.

Recklinghausen's Disease.—A condition in which neuro-fibromatous growths are found on the cutaneous nerves, associated with pigmentary deposits in the skin.

Rigg's Disease, or Fauchard's Disease.—Another name for pyorrhoea alveolaris. A pyogenic affection due to spread of septic infection to the tooth-roots. The teeth are thereby loosened in their sockets, the gums are diseased, bleed easily, and become detached from the teeth, and the breath is foul.

Rinne's Test for Hearing.—This depends on the fact that in the normal ear a tuning-fork can be heard in front of the meatus after it has ceased to be audible when applied to the mastoid. If this is *not* the case, it points to obstructive deafness—*i.e.*, to a condition in which bone-conduction is better than air-conduction.

Romberg's Sign.—The swaying and unsteadiness of the body when the eyes are closed, and the feet placed close together. Seen in tabes and some other degenerative diseases of the spinal cord. Often simulated.

Rovsing's Sign.—In cases of appendicitis pain will be felt at McBurney's point when pressure is made over the descending colon.

St. Vitus's Dance.—Chorea.

Skodaic Resonance.—The area of hyper-resonance near the apex in some cases of pleuritic effusion and basal pneumonia.

Stellwag's Sign.—Incompleteness and diminished frequency of winking of eyelids.

Stereo-Gnostic Sense.—This is a term given to the capacity or otherwise of appreciating the deep muscular sense in the hand. The test is applied by asking the patient to shut his eyes, and a coin, pencil, or other object, is put in his hand, and he is told to enclose it in his palm and say what it is. Faulty appreciation is due to abnormalities in the deep muscular sense.

Still's Disease.—A form of osteo-arthritis found in children.

Sydenham's Chorea.—Rheumatic chorea.

Tabetic Athetosis.—This is a condition in which a patient suffering from locomotor ataxia, when asked to hold out his hands, involuntarily moves them from his want of appreciation of position in space.

Tache Cérébrale.—The red line produced by drawing the finger-nail over the skin in some cases of meningitis.

Tooth's Disease, or Charcot-Marie's Disease.—The name given to the peroneal type of muscular atrophy.

Trousseau's Sign.—The production of paroxysmal muscular contractions by pinching the nerve or bloodvessels of a limb; found in tetany.

Typhoid Spine.—Lumbar pain and rigidity coming on in first fourteen days of typhoid fever always gets well, but may last a year. Pyrexia is common. Reflexes may be abolished. It is due to a mild infective spondylitis.

Vincent's Angina.—A severe form of sore throat due to a spirillum and a long fusiform bacillus (6 to 12 μ) which stain with methylene blue, but decolorize with Gram's stain.

Volkman's Contracture.—This is the contracted, paralyzed state of wrist and fingers caused by the too long and too tight application of splints.

Von Graefe's Sign.—Failure of the upper lid to follow the downward movement of the eye when the patient looks to the floor, so that a line of sclerotic is seen between the cornea and the upper lid; found in exophthalmic goitre.

Von Pirquet's Reaction.—A cutaneous reaction obtained by vaccinating the skin with tuberculin. For purposes of comparison, an adjacent portion of skin is vaccinated with normal saline. A positive reaction is shown by the occurrence of vesicles and erythematous blush, and is indicative of the presence of tubercle in the body.

Wassermann's Test.—A complicated serum reaction which, if positive, indicates the presence of syphilis.

Weber's Test for Hearing.—This depends on the fact that if a tuning-fork is applied to the middle of the forehead it should be heard equally in both ears, but in cases of obstructive deafness it is heard more loudly in the deaf ear.

Weil's Disease.—A severe infective form of jaundice which occurs in epidemics.

Weiss's Sign.—Same as Chvostek's sign.

Werlhof's Symptom.—A severe form of hæmorrhagic purpura with petechiæ on the skin, and often internal hæmorrhages.

Wernicke's Zone.—A zone of the cerebrum comprised by the supramarginal convolution, angular gyrus, and bases of the

first and second temporal convolutions. Thought by some to be affected by a lesion in cases of aphasia in which there is inability to understand spoken words.

Westphal's Sign.—A name for the ordinary patellar tendon reflex or knee-jerk.

Widal's Test.—The agglutination-test given by the blood of patients suffering from enteric fever; obtainable from the twelfth day onwards.

Winckel's Disease.—An epidemic form of hæmoglobinuria occurring in infants during first ten days after birth. It is a septic disease and very fatal.

INDEX

Abadie's sign of tabes, 624

Abdomen :

Injury alleged, 246, 460

Reflexes of, examination of, 72

Abortion, criminal, accident alleged cause of, 89

Abscess :

Accident alleged sole cause of, 345

Artificial, in Army, 377

Pathology of, 346

Acceleration of disease :

By accident, 106-108, 440-446

Legal liability for, 434, 440

Accident :

After-effects on nervous system, 546

After-treatment of, 290

Age, effects of, in, 36, 160, 611

Auto-suggestion after, 165

Death alleged due to, reports on probable causes of, 449-468

Diseases scheduled under Workmen's Compensation Act as, 568-572

Environment and recovery from, 18

False history by claimant, 65

Fraud and disease, 14, 609

Genuine, fraud complicates, 314, 315

History of, 62, 63, 66

Hysteria in relation to, 175

Incapacity after:

Due to other causes, 86, 87, 88, 89, 519

Prolonged for purposes of compensation, 164

Intercurrent conditions and liability for, 17, 611

Law, effects of French, 1898, 200, 201

Malingering arranged by impostor and accomplice, 51

Medical examination at early date after, 52

Mental symptoms after, 428, 429

Neurasthenia without trauma after, 161-163, 548

Accident (continued) :

Notice of, 299, 606, 607

Oblivion, pre-traumatic, 60

Off duty, when, disregarded by subject, 15

Pre-existing conditions:

Alcoholism, 444

Aneurysm, 441

Asymmetry, 337-344

Compensation for, 52, 554-558

Epilepsy, 445

General paralysis of the insane, 107, 108, 440, 444

Gonorrhoea, 445

Heart disease, 461, 462, 556-558, 570

Hereditary neuroses, 445

Hernia, 382

Influence on results of accident, 107, 440

Legal liability for, 438, 440

Locomotor ataxia, 440

Malignant disease, 521, 554, 555

Organic nerve disease, 106-108

Rheumatoid conditions, 266, 445

Syphilis, 106, 107, 440-444

Tabes, 440

Tuberculosis, 445, 446, 454-456

Psychical, 200

Psychology of fraudulent mind, 14-18

Publicity, effects of, 162, 169, 170, 546

Rehearsal of details by patient, 20, 160

Streets, frequent occurrence in, 616

Superimposed liability, legal considerations, 446-448

Age :

Back stiff in advancing, 262

Effects of age in accident, 160

Excuse claimed by able-bodied, 313

Heart disease, relation to, 74

Age (continued) :

- Increased premium for workmen's insurance in, 36
- Intercurrent disease and accident claims in, 611
- Misstatement by patient, 78
- Old Age Pensions Act and malinger-
ing, 609
- Presbyopia, 110, 216, 218
- Spondylitis result of, 266
- Tremor due to, 119

Albuminuria :

- Adolescent, 44
- Cast:
 - Epithelial, 44
 - Hyaline, 44
 - Microscopic examination of, 44
- Feigned in Army, 376, 377
- Functional, 44
- Temporary, 44

Alcoholism :

- Effects of accident influenced by, 429, 444
 - Examination of claimant to be declined when under influence of, 57, 58
 - General paralysis of the insane distinguished from, 108
 - Knee-jerks, absence of, due to, 122
 - Korsakoff's syndrome, 630
 - Muscular degeneration due to, 296, 302
 - Traumatic insanity distinguished, 425-427
 - Tremor due to, 119
- Alien*, examination of, 6, 299
- Amblyopia*. See *Eye*
- Amnesia* (loss of memory), 624
- General paralysis of the insane, in, 107
 - Head injury, in, 69, 70, 93
 - Pre-traumatic oblivion, 60, 61

Anæmia :

- Fall alleged cause of, 34, 35
- Functional heart, murmurs in, 73

Anæsthesia. See also *Analgesia*

- Brown-Séquard disease, in, 625
- Definition, 126
- Functional and organic compared, 140
- Hysteria, in, 175, 176, 187
- Lasègue's symptom, 630
- Nothnagel's "Seelenlähmung," 630
- Rheumatoid disease, in, 267

Tests for:

- Cotton wool, 126, 308
- Pin-prick, 11, 126, 127, 196, 197
- Pressure, 127

Anæsthetics :

- Adhesions treated under, 290-293
- Death under, 543

Anæsthetics (continued) :

- Diagnosis, used in, 94, 95, 156
- Hysteria, in, 185
- Mutism cured by, 94, 95
- Operation declined under, 543

Analgesia :

- Definition, 126
- Tests for, 127

Aneurysm :

- Alleged due to accident, 441
- Neurasthenia, symptoms of, in, 172
- Pupils, inequality of, in aortic, 111
- Rupture of, legal liability for, 440
- Strain alleged cause of, 459, 460, 461

Ankle :

- Death after fracture of ankle in subject of heart disease, 461, 462
- Extensors of, 328
- Sprain alleged, 31
- X-ray examination of, 482

Ankle clonus :

- Relation to other reflexes, 124
- True and false described, 123, 124

Ankle-jerk, description of, 123

Ankylosis, spine, 267

Anthrax, 568, 569, 570

Apoplexy, cerebral, distinguished from heatstroke, 403-405

Appendix and Appendicitis, 461

Argyll-Robertson pupil, 111, 112, 139

Arm :

- Asymmetry, 342-344*
- Contractures and spasms, 185
- Duchenne's palsy, 627
- Electrical testing, 498-507
- Erb's palsy, 627
- Immobilized by malingerer, 372, 373
- Inability to raise, alleged after accident, 10, 192, 298, 299, 300
- Muscular atrophy, 294-296
- Tests for loss of muscular power in, 297-302

Army :

- Abscess, artificial, 377
- Anæsthetics, use of, for diagnosis, 94, 95
- Arm immobilized by malingerer, 372, 373
- Blepharospasm (eye), simulated, 214
- Blood spitting feigned, 374, 378
- Compulsory service and increased malingering, 380
- Conjunctivitis, artificial, 377
- Cordite chewing, 1
- Deaf-mutism simulated, 231
- Deafness, detection of feigned, 223, 224, 369, 370
- Defective vision alleged, 368, 369
- Dysentery simulated, 378
- Electricity, use of, for malingerers, 9

Army (continued):

Erysipelas, artificial, 377, 378
 Existing disability exaggerated, 381
 Eyes persistently kept shut by malingerer, 372

Functional nerve disease distinguished from malingerer, 375, 376

Hæmaturia simulated, 377

Hæmorrhage (lungs) feigned, 374, 378

Heart disease, examination for, 73-75

Insomnia alleged, 370

Irritability of bladder, new method of determining, 418

Jaundice, simulation of, 92, 93

Malingerer:

Causes of, 378-381

Moral, to obtain discharge, 24, 25

Transparent fraud, 371-376

Mist. diabolica, malingerers cured by, 376

"N.A.D." (No Appreciable Disease) in, 378

Nephritis simulated, 376, 377

Neuropaths, treatment of, 374

Edema, artificial, by injection, 377

Paralysis feigned, 353

Plants, skin disease induced by, 378

Semilunar cartilage displaced, 370, 371

Shell shock, treatment of, 201, 202

Speech, loss of, feigned, 372

Spinal injury, 248

Suggestion, cure by, 167

Talipes equinus feigned, 330, 371

Tobacco amblyopia, 369

Urine, alleged incontinence of, 407

Veneral disease, incidence of, 442

Vomiting self-induced by malingerer, 373

Wounds, self-inflicted:

Gunpowder rubbed in, 1

Gunshot, 352, 365-368

Mad dog bites simulated in India, 355

X-rays, 477

Arsenic poisoning, muscular wasting in, 296

Arthritis:

Arthritis sicca, 284, 285

Arthritis deformans, old-standing, alleged due to accident, 470

Heberden's nodes, 628

Osteophytic, 232

X-rays:

Back, of, diagnosed by, 255, 256

Demonstrate old-standing, 156

Asphyxia, death due to tight-lacing, 462-465

Assessors, medical, 38, 587, 595, 596

Astasia-abasia, 625

Asymmetry:

Causes of, 337, 338

Congenital, 295, 330

Attributed to accident, 307, 337, 344

Frequency of, unsuspected, 337

Importance of knowledge of, 337

Measurements for, 295, 338-344

Spinal curvature and, 232

Ataxia:

Friedreich's ataxia, 628

Locomotor ataxia (tabes dorsalis):

Accident in relation to, 106, 107, 240, 441

Ankle jerk absent, 123

Babinski's sign absent, 126

Functional nerve disease, distinguished from, 166

Jar of spinal cord followed by, 269

Knee-jerk absent, 122

Pupil, 111, 112, 624

Sensation, loss of, 127

Routine examination for, 120

Atropine. See also *Belladonna*

Avoid use of, 115

Fraudulent use of, 209

Auto-suggestion:

Effects of, 14, 16, 20, 32, 150, 162, 381

Illustrations of, 142-144

Man who only thinks himself ill, 550-553

Resulting condition not due accident, 553, 554

Unreasonable attitude after recovery, 549, 550

Babinski's sign:

Children, in, 125

Description of, 124, 125, 126, 625

Functional nerve disease, in, 139

Gordon's sign, 628

Locomotor ataxia, absent in, 126

Oppenheimer's reflex, 631

Strychnine poisoning, 125

Back. See also *Spine**Anatomy of:*

Knowledge important, 260, 272

Ligaments:

Anterior common ligament, 273

Knowledge of, important, 272

Ligamenta subflava, 273

Ligamentum nuchæ, 273

Back, anatomy of, ligaments (continued):

- Posterior common ligament, 273
- Supra-spinous ligament, 273
- Vertebrae, of, 273
- Lumbar fascia, 274
- Muscles, 275-280
- Arthritis and traumatism, 261, 470
- Arthritis, osteophytic, 232
- Coccydynia, alleged, 238, 239
- Erector spinæ, injury of, 248, 249
- Examination of, difficult, 232
- Fibrositis of:
 - Definition and diagnosis, 264
 - Delays return to work, 285
 - Traumatic, 265
- Fixidity of spine, 233
- Flexion, 252, 253
- Fracture-dislocation, 262
- Fracture of articular or spinous processes, or of laminae, 262
- Injury to, cases of, 49, 47, 50, 67, 196, 198, 238, 243, 246, 249
- Kidney, traumatic displacement of, alleged, 256, 257
- Lumbar fascia, tear or strain of, 264
- Movements of spine:
 - Extension, 281
 - Flexion, 280, 281
 - Lateral movement, 281
 - Rotation, 281
- Muscles:
 - Rupture, 263
 - Sprain, 263
- Pain in:
 - Diagnosis:
 - Difficult, 258, 259, 260, 411, 412
 - Mental not physical, 14, 255, 259, 261
 - Organic nerve disease in relation to, 269, 270
 - Psychology of, 260
 - Psychotherapeutic treatment for, 261
 - Tests for:
 - Battery, 192, 246, 250, 486
 - Chair test, 243
 - Coalscuttle test, 243
 - Lateral movement test, 242
 - Location of, 242, 244, 246, 247, 248
 - Percussion test, 232
 - Spinous processes test, 238
 - Stethoscope test, 246
 - Stretching vertebral muscles, 238
 - Tip-toe test, 242

Back, pain in (continued):

- Workman, duty of, to co-operate in treatment, 270, 271
- "Railway spine," 270
- Rheumatism, 282-287
- Rigidity:
 - Age, 262
 - Alleged (disproved), 249-252
 - Incapacity prolonged by, 262
 - Ossification due to, 266, 267
 - Tests for fraudulent, 234-255
- Self-induced mental condition after injury to, 553, 554
- Spinal column, X-rays of, 255, 256
- Spondylitis and traumatism, 261
 - Causes, 266-268
- Subjective symptoms, 238
- Surface landmarks, 233
- Treatment of torn muscles, 253, 254
- X-rays, 235, 236, 486
- Banti's disease*, 625
- Basedow's disease*, 625, 628
- Bath*, whirlpool, 310
- Bazin's disease*, 625
- Bechterew's sign*, 625
- Belladonna*. See also *Atropine*
 - Fraudulent use of, 110
 - Paralysis of eye, 113
- Bell's palsy*, 625
- Biceps-jerk*, description of, 120
- Biceps muscle*:
 - Adhesions, 289
 - Dislocation of, 301
- Bichat's pad*, 625
- Biernacki's sign*, in tabetic anæsthesia, 625
- Bladder*. See *Urine*
- Bones*, X-ray examination of, 469-483
- Bonesetter*, 288-291
- Brain*:
 - Tremor in tumours of, 119
 - Tumours of, functional nerve disease distinguished from, 166
- Broca's speech centre*, 625
- Brown-Séquard paralysis*, 625
- Bryant's triangle*, 626
- Burns*, early preventive treatment in, 349-351
- Burton's sign*, 626
- Bursa*. See *Shoulder*
- Caisson disease*, 626
- Calmette's reaction*, 626
- Cammidge's reaction*, 626
- Cancer*. See *Malignant Disease*
- Carbuncle*, alleged traumatic, 449, 450
- Cartilage, semilunar*, test for displacement, 332
- Certificates, medical*:
 - Furnished by medical officers of institutions, 518

Certificates, medical (continued) :

- Granted too easily, 30, 32
- Impartiality in granting, 39, 40
- Libel, not, if handed to patient only, 33

Charcot's joints, 482, 626

Charcot-Leyden crystals, 626

Charcot-Marie's disease, 626

Chest :

- Breathing unrestricted in alleged injury of, 138
- Injury alleged to, 137
- Percussion of alleged painful area, 79

Cheyne-Stokes breathing, 626

Children :

- Babinski sign, 125
- Head injury alleged, 69, 70, 93
- Honesty of, 93
- Hysteria, in, 173
- Malingering, eye, 214

Chorea :

- Huntington's, 629
- St. Vitus's Dance, 633

Chvostek's sign, 626

Claimants :

- Astute, 316
- Complaints vague, 413
- Frankness, want of, 86
- Garrulous, 57
- Impersonation, of, 51
- Insolent, 56
- Refractory, 56
- Resistance to tests by, 348
- Stubborn, 56
- Taciturn, 65
- Unintelligent, 57

Clavicle :

- Fracture:
 - Alleged disproved by X-rays, 10
 - Recovery, normal period of, after, 10

Clubs and friendly societies :

- Compensation augmented by allowance from, 18, 62
- Doctor, contract, dependent position of, 29, 154
- Excessive club money retards recovery, 157-160
- Lay inspectors of sick workman appointed by, 50

Coal miners, nystagmus, 433-438, 569, 571

Coal-scuttle (handgrip) test, 308, 312, 316

Coccydinia :

- Pain alleged, 238, 239
- X-rays, 481

Colotomy scar, concealed at life insurance examination, 2

Common law :

- Claims at, 22
- Inducement to malingering under, 3, 22
- Medical examination under, 60
- National Insurance Acts in relation to, 614
- Perjury by malingeringer, 26
- Workmen's Compensation Act in relation to, 529

Compensation :

- Accident welcomed on account of, 5
- Augmented by other payments, 18, 62, 157, 158, 159
- False pretences, conviction for obtaining under, 26, 27
- For accident which did not happen, 67

Functional neuroses :

- Effects of, on, 199-201
- Fostered by, 199, 200

Hernia, for, in fraudulent claims, 382

Malingering, 3, 241

Pre-existing conditions utilized for, 52, 554-558

Prison, while in, 566, 567

Provided under :

- Common law, 22
- Employer's Liability Act, 1880, 22
- Workmen's Compensation Act, 22-24

Psychology of claims for, 381

Recovery from accident prolonged by, 4

Right to, while in prison, 566, 567

Statistics showing incapacity prolonged to gain, 164

Vertigo, for, 129-131

Work, awarded to man at full, 9

Contracting out, Workmen's Compensation Act, 42

Contractures :

- Functional, 375
- Hysterical, 185, 188
- Torticollis, spasmodic, 375
- Volkmann's, 634

Copper poisoning, 627

Corrigan's line, 627

Corrigan's pulse, 627

County Court actions :

- Appeal, grounds of, 527
- Cases decided upon application to revise or terminate weekly payments, 546 *et seq.*
- Cost of, 38, 307
- Decisions:
 - Interesting, 528
 - Precedents, and, 526, 527
- Malingering, Judge's finding as to, practically final, 548, 549

County Court actions (continued):

Results of contested claims, 37, 38,
548, 549, 586, 587

Court of Appeal :

Decisions of, binding, 527
Grounds of appeal, 527
Interesting decisions, 528

Criminal law :

Evidence, false, penalty, 25-27
Penalty for malingerer, 25, 26, 27

*Curschmann's spirals, 627**Dalrymple's sign, 627**Darkness, fear of, after accidents, 69, 70**Deafness :*

Alleged, in Army, 369, 370
Artillerymen, 220
Boilermakers, 220
Chronic ear disease alleged due to
injury, 225, 226
Decayed teeth a cause of, 220
Emotional causes of, 225
Infectious diseases, after, 222
Influenza, after, 223
Nerve deafness, 218, 222
Obstructive, 218, 222
Otitis media, 225, 226
Riveters, 220
Simulated, characteristics of, 227
Syphilis, 222
Tests for :
Galton's whistle, 222
Gellé's test, 628
Hawkesley's clay test, 224, 225
Partial, tests for detection of
feigned, 228
Rinne's test, 219, 633
Stethoscope test, 228-231
Tuning-fork test, 223, 224, 226,
227
Weber's test, 219, 222, 634
Total, 224
Typhoid, nerve deafness due to, 222
Voice, diagnosis by, 217
Whispering heard, 224, 225

Death :

Feigned to obtain charity, 5
Precipitated by pre-existing dis-
ease in accident claims, 107
Reports on probable causes after
the event, 449-468
Aneurysm alleged due to
strain, 459-461
Burn alleged cause of car-
buncle, 449, 450
Empyema in pleurisy of
alleged traumatic origin,
457, 458
Fracture in subject of heart
disease:
Ankle, 461, 462
Thigh, 458, 459

Death, reports on (continued):

Syncope and fall in subject
of heart disease, 451-454
Syncope after immersion, 465-
467
Tight-lacing produces as-
phyxia, 462-465
Tuberculosis and traumatism,
454-456
Typhoid contracted on or off
duty, 466, 467

*Denmark, malingering in, 164**Dermatitis :*

Plants, from, 364, 378
Self-induced, 357, 360
Trade, 362-364

Diabetes :

Concealment of, attempted, 45
Simulated, detection of, 420-422
Temporary, 45

*Diagrams, value of, 99**Diaphragm test (Harman), 207, 208**Diarrhœa, hysteria, in, 78**Dietl's crisis, 627**Digits. See Fingers**Diphtheria, nerve deafness may be due
to, 223**Disease:**Pre-existing conditions:*

Alcoholism, 444
Aneurysm, 441
Asymmetry, 337-344
Compensation for, 52, 554-558
Epilepsy, 445
General paralysis of the in-
sane, 107, 108, 440, 444
Gonorrhœa, 445
Heart disease, 461, 462, 556-
558, 570
Hereditary neuroses, 445
Hernia, 382
Influence of, on results of
accident, 107, 440
Legal liability for, 438, 440
Locomotor ataxia, 440
Malignant disease, 521, 554, 555
Organic nerve disease, 106-108
Rheumatoid conditions, 266,
445
Syphilis, 106, 107, 440, 444
Tabes, 440
Tuberculosis, 445, 446, 454-456
Workmen's Compensation Act,
scheduled under, as accidents,
568-572

Disfigurement :

Compensation for, 214
Loss of milk tooth alleged as, 69

Dislocation :

Psycho-therapy in treatment of
stiffness following, 171
X-rays in, 288

Disseminated Sclerosis :

- Babinski's sign, 125, 126
- Functional nerve disease distinguished from, 166
- Hysteria, resemblance to early, 139
- Hystero - neurasthenia distinguished from, 166
- Jar of spinal cord followed by, 269
- Nystagmus, 115
- Tremor, 119
- Vertigo, 128

*Divers, caisson disease, 626**Dog bites :*

- Hysteria following, 189
- Simulated in India, 355

*Dreaming and fear of dark after accident, 69, 70**Drugs, nerve deafness after use of, 223**Duchenne's palsy, 627**Dupuytren's contraction :*

- Causes, 320, 321
- Description, 319, 627
- Diagnosis, 319, 320
- Fingers affected, 319
- Incapacity, amount of, in, 316, 319, 612
- Injury alleged cause of, 318, 319

*Dynamometer, use of, in feigned weak grasp, 305**Ear :**Cerumen :*

- Cause of vertigo, 131, 132
- Removal of, 218

*Deaf-mutism simulated, 231**Deafness. See Deafness**Nerves, auditory, examination, 117**Otorrhœa simulated, 231**Petrous - temporal bone, fracture of, 221**Tinnitus, 221**Tympanum, rupture of :*

- Causes, 220
- Old and recent compared, 221

*Vertigo in disease of, 127, 128, 131, 132, 221, 631**Education :*

- Exaggeration due to lack of, 7, 16, 18
- Treatment affected by, 271

Elbow :

- Adhesions, 289
- Contractures and spasms, 185
- Flexion, alleged loss of, tests, 302, 611

Electricity, use of :

- Alleged increased sensibility to, 485-488
- Alleged loss of power, 488-490
- Amplitude of response, 494
- Circumflex nerve, testing, 506
- Erb's motor points, 311

Electricity, use of (continued):

- External popliteal nerve, testing, 507, 508
- Faradic battery, 491, 508-513
- Feigned muscular atrophy detected by, 294, 295
- Galvanic battery, 493, 513, 514
- Hyperæsthesia, tests for, 491-514
- Hysterical paralysis treated by, 185
- Malingeringers detected in Army by, 9
- Malingeringer's dislike of, 8
- Method of using, 484
- Motor points of limbs, 498-502
- Muscle testing, 488, 490
- Musculo-spiral nerve, testing, 505, 506
- Pain alleged when no current, 485, 486, 487
- Pain "cured" by, 50
- Paralysis:
 - Feigned, in, 316, 354
 - Median nerve, testing, 307, 308, 501, 502
 - Ulnar nerve, testing, 502-504
- Polar susceptibility of muscle, 494, 495
- Position of muscle in relation to central axis of body, 497, 498
- Practical considerations, 497
- Pressure test while applying, 488
- Reaction:
 - Degeneration, of, 492, 493, 495
 - Mode of, 494
- Reactions, table of, 496
- Resistance of skin, 498
- Strength of current, 497
- Treatment of motor nerve lesions, 508
- Wrist drop, test of, 489

Employer's Liability Act, 1880:

- Medical examination in claim under, 60
- Scope of, 22

*Empyæma, traumatic origin alleged, 457, 458**Enteric (typhoid):*

- Contracted on or off duty, 466, 467
- Nerve deafness due to, 222
- Results of, attributed to accident, 86

*Environment, of sick workman, 18, 20, 157**Epilepsy :*

- Babinski's sign in, 125
- Feigned:
 - Case of, 402
 - Diagnosis of, 400
 - Eyes in, 213
- Jacksonian, 629
- Post-traumatic, 429
- Traumatism in relation to, 445
- True and simulated compared, 401

Eponymic signs, list and description of, 624-635

Erysipelas, artificial, in Army, 377, 378

Erythromelalgia, alleged, 318

Eserine, fraudulent use of, 110, 209

Evidence:

Conflicting, by medical men, 41, 411, 412

"County Court pathology":

Back injury, 272

Cerebro-spinal disease alleged, 269

Eponymic signs, familiarity with, 624

Judge's attitude towards, 40, 41

Lay-tribunals', non-appreciation of, 34

Libel and slander in relation to, 33, 515, 516

Malingering, accusation of, must be substantiated by, 55

Medical assessors, use of, 38, 52, 53, 595, 596

Medical reports privileged, 33, 96, 97, 516-518

Preparation for witness-box, 519

Privilege:

Absolute, 516

Qualified, 516

Proofs of evidence should be verified, 522, 523

Quotation of latest authorities important, 465, 519

Reports of medical officers of institutions, 518

Rules for giving, 56, 518, 519, 520, 521, 522

X-rays, interpretation of, 471, 478, 479

Evidence, false, by claimants:

Conviction of and punishment for, 25-27

Exaggeration:

Army, in, 378, 379, 380

Danger of ignoring genuine trifling disability where there is, 91

Deliberately fostered, 191

Effects on insurance rates, 171

Functional nerve disease, kinship with, 141, 200, 201

Idleness in relation to, 17, 20, 31, 191

Intentional and unintentional, 2, 4, 6, 7, 15, 105, 157

Germany, in, 199

Lack of education cause of, 7, 16, 18

Means of escape, is a, from laborious work, 19

National Insurance Acts, under, 105, 584-596

Neurotic basis of, 173, 445

Exaggeration (continued):

Treatment by apparatus may foster, 381

Expectation of life, statement as to, 99

Eye:

Amblyopia, 114, 369

Atropine:

Avoid use of, 115

Fraudulent use of, 209

Belladonna, fraudulent use of, 110

Blepharospasm simulated, 213, 214

Blindness, alleged total, disproved, 81

Colour-blindness, Holmgren's test, 629

Conjunctivitis, artificial, 214, 215, 377

Cuignet's test, 210

Dalrymple's sign, 627

Diaphragm test, Harman, 207, 208

Diplopia, 113

Defective vision in Army, 368, 369

Duane's tests, 206, 207

Eserine, fraudulent use of, 110, 209

Feigned fit, in, 217

Field of vision, 114

Functional nerve disease rarely affects nerves of, 139

Fundus oculi, 115, 116

Glaucoma induced by atropine, 115

Haselberg's test, 204, 205, 210

Hemianopia in functional nerve disease, 139

Hypermetropia, accident alleged cause of, 192, 216

Hysteria in alleged disease of, 189

Hysterical paralysis, visual defects in, 114

Introspective litigants and pre-existing visual defect, 215, 216

Iritis, 111

Javal's test, 210

Leber's disease, 630

Loss of, liability for, 439

Meningitis, ocular movements in, 113

Mirror test, 206

Monocular vision simulated, 211, 212

Movements affected by meningitis, 113

Myopia, congenital, accident alleged cause of, 132, 216

Nystagmus:

Concealment of, by claimant alleging rupture, 87, 88

Examination for, 114, 115

Miner's, 433-438

Ocular movements, 113

Optic atrophy and Babinski's sign, 126

Optic neuritis, 139

Optic nerve, examination of, 109

Eye (continued):

Partial blindness, tests for simulated, 204-209

Perimeter, use of, 114, 213

Persistently kept shut by malingerer, 372

Pilocarpine, fraudulent use of, 209

Presbyopia, accident alleged cause of, 110, 132, 216, 218

Prism tests, 206, 207, 211, 212

Ptosis simulated, 213

Pupil:

Argyll-Robertson, absent in functional nerve disease, 111, 112, 139

Contraction in accommodation, 112, 624

Contraction in diagnosis of defective vision, 203

Equality of, 110, 111

Evidence of pain by, 135, 136, 137, 629

Paralysis of accommodation, 112, 113

Light response to stimulation of, 111, 112

Totally blind eye, in, 209, 210

Self-inflicted injury to, 12, 13, 26

Snellen's test types, 109, 203, 368

Squint, 113, 209

Stellwag's sign, 633

Stereoscopic test, 211

Syphilis and, 113

Tobacco amblyopia, 114, 369

Total blindness simulated, tests for, 209-212

Trachoma, simulation of, 368, 369

Tuberculosis of brain, ocular movements affected by, 113

Vertigo in disease of, 127, 128

Von Graefe's sign, 634

Welz's test, 211, 212

Face:

Blackened in alleged "fits," 48

Examination of facial nerves, 116, 117

Expression indicates pain, 83

Flushing indicates pain, 135, 299

Nerves rarely affected in functional nerve disease, 139

Fæces, no incontinence of, in functional nerve disease, 139

Fauchard's disease, 627, 632

Fear:

Darkness, of, after accident, 69, 70

Neurasthenia, in, 172

Femur, dislocation:

Bryant's triangle, 626

Nélaton's line, 631

Fibula:

Fracture of, 30, 271

X-rays, 472

Fibrositis:

Abdominal, 284

Accident, pre-existing, alleged cause of, 265

Definition and diagnosis, 264

Lumbago a form of, 283, 284

Muscular rheumatism, 284

Pathology of, 282, 283, 284

Pyorrhœa, cause of, 287

Traumatic, 265

Treatment, 286, 287

Women, 285

*Finger:**Amputation:*

Incapacity after, 315, 316, 321-327

Work refused after, 354

Bilateral method test, 306

Claw-hand after injury to, 309, 310

Coal-scuttle (handgrip) test, 308, 312, 316

Dupuytren's contraction, 316, 318-321, 612, 627

Dynamometer test, 305

Flexion, tests for, loss of, 304, 305, 310, 311, 133, 314

Fraudulent use of old injury to, 315

Phalanges, X-rays of, 482

Self-inflicted injury in Army, 368

Firmness, use of, 21, 30, 32, 47, 302, 331

Fistula, operation wound made pretext of alleged accident, 86

Flint's murmur, 627

Foi's sign, 627

Foot:

Flat-foot, 330, 482

Talipes, 330

X-rays, examination by, 482

Fractures, X-ray examination of, 469-482

France:

Functional neuroses in, 200, 201

Malingering in, 609

Fraud:

Accident, genuine, complicated by, 314, 315

Detection and punishment, 52

Diagnosis of malingering, 3

Hysteria in relation to, 188-193

Hernia claims, frequency of, 382

Lay-inspectors of sick workmen, 50

Malingering:

Definition of, 2

Relative extent of, 6, 588

Prosecution of, by State, 12, 591

Psychology of fraudulent mind, 14-18

Self-education in, 29

Transparent in Army, 371-376

- Friedreich's ataxia*, 628
Friedreich's disease, 628
Friedreich's sign, 628
Functional nerve disease :
 After accident without traumatism, 161-163, 548
 Ankle clonus, nature of, in, 123, 124
 Auto-suggestion, 165
 Back, alleged pain, in, 239
 Convalescent homes unsuitable for treatment of, 152
 Counter-suggestion in, 147-152
 Examination, more than one necessary, 138, 139
 France, in, 200, 201
 Germany, in, 199
 Influence of mind on body in, 141-144
 Legal delay prolongs, 161, 162
 Malingering distinguished from, in Army, 375, 376
 Mental outlook in, 163, 164
 Organic, distinguished from, 104, 138-140, 166
 Paralysis, hysterical, in, 179-185
 Pseudo-traumatic neuroses, 164, 165
 Recovery :
 Assure patient of, 166, 167
 Retarded by excessive club money, 157-160
 Shell shock, 200, 201
 Signs inconsistent with, 139
 Suggestion, results of forcible, on, 144-147
 Report of examination for, 140
 Tongue, nerves of, rarely affected by, 139
 Treatment, 166-168, 374
 Workmen's Compensation Act increases, 157
 Work, provision of :
 Light, 155-157
 Suitable, after recovery, 152, 154
- Gait* :
 Ataxia, 120
 Feigned loss of power detected by, 328, 329
 Hysteria, 196
 Limping, detection of feigned, 329
 Nerve disease, 104
 Paralysis, feigned, 409
- Galton's whistle*, deafness tested by, 222
- Gastritis* :
 Neurasthenia, symptoms of in, 172
 Traumatic origin, 461
 Vertigo, in, 128
- Gelle's test*, for hearing, 628
- General paralysis of the insane* :
 Acceleration of, traumatic, 440, 441, 444
 Accident, symptoms alleged due to, 106, 107
 Amnesia, 107
 Distinguished from :
 Alcohol, 108
 Functional nerve disease, 166
 Insanity, 423
 Facial tremor, 118
 Pupil, Argyll-Robertson, 122, 624
- Germany* :
 Functional neuroses, 199, 200
 Malingering, 164, 608
- Giddiness* :
 Cerumen a cause of, 131, 132
 Circulatory system, in disease of, 128
 Disseminated sclerosis, in, 128
 Ear disease, in, 127, 221
 Gastric disorders, 128
 Hepatic disorders, 128
 Ménière's disease, 127
 Nervous diseases, 128
 Neurasthenia, 188
 Ocular, 128
 Painters, compensation for, 129, 130
 Romberg's sign, 79, 80, 130, 193
- Gingivitis* :
 Pyorrhœa, 117, 287
 Recovery from accident delayed by, 98
- Gland*, swollen, in groin, alleged traumatic origin, 65
- Gleet*, nuclear albumen due to, 44
- Glycosuria* :
 Concealment of, attempted, 45
 Simulated, detection of, 420-422
 Temporary, 45
- Gonorrhœa* :
 Effects of, attributed to accident, 44, 246, 445
- Gordon's sign*, 628
- Grasset and Gaussel's phenomenon*, 628
- Graves' disease*, 119, 625, 628
- Gums*. See Pyorrhœa
- Gunpowder*, in self-inflicted wounds, 1
- Hæmaturia*, simulation of, 377
- Hæmorrhage* :
 Arterial, after accident, 451, 452
 Bowel, from :
 Accident in relation to, 35, 257
 Dysentery simulated in Army, 378
 Feigned, 374, 377
 Cerebral, 403-406
 Ear, from, 220

Hæmorrhage (continued) :

Lungs:

Accident alleged cause of, 35,
240, 241, 374

Anatomical causes of, in rela-
tion to accident, 455

Feigned, in Army, 378

Hæmorrhoids, accident in relation to,
35, 257

Hand:

Digits:

Amputation:

Incapacity after, 315, 316,
321-327

Work refused after,
354

Bilateral method test, 306

Claw-hand after injury to, 309,
310

Coal-scuttle (handgrip) test,
308, 312, 316

Dupuytren's contraction, 316,
318-321, 612, 627

Dynamometer test, 305

Flexion, tests for, loss of, 304,
305, 310, 311, 313, 314

Fraudulent use of old injury
to, 315

Phalanges, X-ray examination
of, 482

Self-inflicted injury in Army,
368

Flexors and extensors simultane-
ously contracted, 308-310

Hand-shake test, application of,
313, 314

Muscular power, tests for loss of,
297, 298, 303-318

Needle in palm of, and cancer in
breast concealed, 313, 314, 554

Stereo-gnostic sense, 633

Volkman's contracture, 634

Harman's diaphragm test, 207, 208

Hawkesley's clay, for testing deafness,
224, 225

Headache :

Neurasthenia, 172

Subjective symptom, 69

Head injury :

Amnesia, 69, 70, 93

Blindness, 216

Cerebral symptoms, 86, 87

Deafness, 220

Death in subject of heart disease,
451-454

Incapacity prolonged by prospec-
tive pension, 50

Interrogation of examinee in cases
of, 62

Mental symptoms, 428

Otitis media, chronic, alleged
cause of, 225, 226

Head injury (continued) :

Pre-traumatic oblivion, 60, 61

Vertigo, 129

Head's areas, 502, 504, 628

Heart disease :

Death after injury in subject of,
451-454, 458, 459, 461, 462

Flint's murmur, 627

Incapacity for work in, 88

Murmurs:

Examination of functional and
other, 72

Flint's murmur, 627

Muscle, test for heart, 72

Neurasthenia and palpitation, 172

Syncope after immersion, death
from, 467

Vertigo in disease of, 128

Heatstroke alleged, really due to
apoplexy, 403, 404

Heberden's nodes, 628

Hegar's sign, 628

Hemianopia, 139

Hemiplegia, organic, distinguished from
functional, 317

Hepatic disorders, vertigo in, 128

Heredity :

Hysteria in relation to, 173

Neuroses due to, 445

Herm Kreysig's sign, 628

Hernia :

Accident, history of, in, 385

Direct inguinal, 384

Examination for descent of alleged,
87

Fraudulent claims, 382

Frequency of, 382, 394

Old-standing, distinguished from
recent, 389

Operation:

Declined, 543, 544

Incapacity after, 40, 41, 394,
399

Origin uncertain, 385-392

Traumatism:

Alleged in man discovered to
be blind, 87

Attributable to, 383, 384

Not attributable to, 384, 385

Truss:

Capacity to work with, 87,
392-394

Marks of, 75

Workmen's Compensation and con-
tracting out, for, 42

Hip :

Flexion, free, negatives disease,
247

Rheumatoid disease of, 267, 470

Hippus, 629

Holland, malingering in, 164

Holmgren's test for colour-blindness, 629

Hospital :

- Constant attendance at, mental results of, 84
- Functional nerve disease, 193-195
- Hysteria, 190
- Massage at, 295, 296
- Observation in, benefits of, 197, 198, 199, 408

Humerus :

- Adhesions, 289
- Ununited fracture of, 76, 77

*Huntington's chorea, 629**Hutchinson's teeth, 629**Hydrocele, old-standing, in accident claim, 611**Hyoscin poisoning, Babinski's sign in, 125**Hyperæsthesia :*

- Electrical testing, 491-514
- Neurasthenia, in, 171, 187
- Pain, localisation of, alleged, 134
- Sciatica, 336
- Spine, of, 270
- Tests for, 133

*Hypermetropia, congenital, accident alleged cause of, 192, 216**Hysteria :*

- Age in relation to, 173
- Anæsthesia, 175-177, 187
- Astasia-abasia, 625
- Causation, 174, 175
- Chief characteristics of, 174
- Chvostek's sign, 626
- Contractures, 185
- Deafness, 187
- Definition, 174
- Diabetes feigned, 421
- Disseminated sclerosis, resemblance to, 139
- Dog-bite, after, 189
- Environment in cure of, 157
- France, 200, 201
- Field of vision, 176, 187
- Gait, 196
- Germany, 199, 200
- Hyperæsthesia, 133
- Heredity in relation to, 173
- Law Courts, in, 191, 547
- Malingering:
 - Distinguished from, 168, 186
 - Points common to both, 188-193
- Neurasthenia distinguished from, 186-188
- Organic disease distinguished from, 166
- Pain, 175
- Paralyses, 177-185
- Post-traumatic neuroses, 165
- Self-inflicted wounds, 352
- Sensation, loss of, 175-177, 187
- Spasms, 185

Hysteria (continued):

- Symptoms of, 175, 186, 187, 188
- Thermometer, fraudulent use of, 92, 93
- Treatment, 149, 374
 - By isolation, 193-195
- Tremor, 119
- Visual defects, 114
- Vomiting, 78
- Weiss sign, 626
- Women, 173, 186, 187

*Hystero-neurasthenia, 166**Idleness, effects of, 17, 20, 31, 191**Immersion, syncope and death after, in subject of heart disease, 465-467**Impersonation, by impostor and accomplice, 51**Incapacity :*

- Accident alleged, other causes than, 86, 87
- Amount of compensation for, under Workmen's Compensation Act, 23, 24
- Introspection in relation to, 14, 16, 20, 32, 150, 162, 381
- Liability for partial and total, 439
- Litigation prolongs, 14
- Suggestion a cause of, 144, 145, 437
- Traumatism, wholly unconnected with alleged, 87-89

*Incontinence of Urine. See Urine**Infectious diseases, nerve deafness after, 222**Influenza :*

- Nerve deafness may be due to, 223
- Toxic tremor in, 119

Injury, self-inflicted, types of:

- Abscess, artificial, in Army, 377
- Blood-spitting, 378
- Cordite chewing, 1
- Dysentery induced, 378

Eye:

- Conjunctivitis, artificial, 214, 215, 377
- Conviction for injury to, 26
- Sand and soda in, 12, 13
- Trachoma, 368, 369

*Hæmaturia, 377**Jaundice, 92**Nephritis, 377**Edema produced by:*

- Constriction, 354
- Injection, 377

Skin affections:

- Dermatitis, 357, 360
- Erysipelas, 377, 378
- Pustular eruption by friction, 353

Wounds:

- Clothes not cut in, 353
- Criminals, in, nature of, 352

Injury self-inflicted, types of, wounds (continued):

- Gunpowder rubbed in, 1
- Gunshot, in Army, 365-369
- Hands, of, in Army, 352
- Hysteria, nature of, in, 352
- Mad-dog bites simulated in India, 355

Insanity:

- Alcohol, distinguished from, 425-427
- Delirium alleged after injury to coccyx, 239
- Delusional insanity feigned, 428
- Dementia feigned, 428
- Feigned and genuine compared, 423, 424
 - Causes of, investigation, 426, 427
 - Delusional, 428
 - Dementia, 428
 - Melancholia, 428
 - Prisoner, by, 424
- Feigned by prisoner, 424
- Hystero - neurasthenia, distinguished from, 166
- Investigation of causes of feigned, 426, 427
- Korsakoff's syndrome of psychosis, 630
- Melancholia feigned, 428
- Mental symptoms which may follow accident, 428, 429
- Neurasthenia in relation to, 195, 196

Insomnia:

- Alleged, cured, 370
- Neurasthenia, 172, 188
- Pain, genuine, a cause of, 137
- Physical appearance inconsistent with alleged, 158

Insurance companies (accident):

- Impartial attitude to claimants, 21
- Libel and certification to, 33
- Robbery of, justifiable, 21
- Treatment, paid for by:
 - Institutional, 195
 - Psychotherapeutic, 171

Insurance companies (life):

- Concealment of colotomy scar at examination for, 6

Introspection:

- Effects of, 14, 16, 20, 32, 150, 162, 381

- Illustrations of auto-suggestion, 142, 144

Liability for:

- Man who only thinks himself ill, 550-553
- Results of, not due to accident 553, 554

Introspection, liability for (continued):

- Unreasonable, after recovery, 549, 550
- Visual defects fostered by, 215, 216

*Jacksonian epilepsy, 629**Jaundice:*

- Simulation of, 92
- Weil's disease, 634

*Jaw, examination of, 117**Jaw-jerk, test, 629**Jendrassik's reinforcement of knee-jerk test, 122, 629**Jewish race, post-traumatic neuroses in, 165**Joints. See also by name*

- Arthritis of, 284, 285
- Charcot joints, 482, 626

Injury to:

- Adhesions, 289-293
- Anæsthetic, treatment of, under, 290-293
- Bonesetter, 288-291
- Incapacity prolonged after, 288
- Obsolete methods, treatment by, in, 288

*Kernig's sign, 629**Kidney disease:*

- Carbuncle, alleged traumatic, in subject of, 449, 450
- Traumatic displacement alleged, 256

*Vertigo, 129**Klumpke's palsy, 629**Knee:*

- Arthritis sicca, 284, 285
- Injury, alleged, demonstrated functional at post-mortem, 334
- Injury, serious in working-man, 330
- Intermittent swelling alleged, detected by measurements, 335
- Knock-knees (rickets), alleged due to accident, 69
- Rigidity of, assumed, 332
- Rotation test for alleged pain, 333
- Semilunar cartilage displaced, 332, 333, 370, 371
 - Adhesions, 289, 333
 - Examination of, 332
- Synovitis, 332
- X-ray examination of, 481, 482

Knee-jerk:

- Alcoholics, 122
- Description of, 121-123, 635
- Functional nerve disease, 139
- Hysterical paralysis, 184
- Neurasthenia, increased, 173, 412

Knee-jerk (continued):

Reinforcement:

Jendrassik's, 122, 629

Laufenauer's, 630

Koplik's spots, 629*Korsakoff's syndrome of psychosis*, 630*Kuessmaul's coma*, 630*Landouzy-Déjérine disease*, 630*Landry's paralysis*, 630*Lasègue's symptom*, 630*Laufenauer's method of reinforcement*, 630*Lead poison:*

Burton's sign in, 626

Drop-wrist:

Feigned, 11

Electrical testing, 489

Supinator jerk in, 121

Workmen's Compensation Act, scheduled under, 569, 570, 571

Leber's disease, 630*Leg:*

Asymmetry, 330, 337-340

Extensors of ankle, examination of, 328, 329

Flexors of, method of testing, 328

Fracture of, 271

Limping, detection of feigned, 81, 329

Recovery from fractured, prolonged by Workmen's Compensation Act, 4

Talipes equinus feigned, 371

Tests of alleged loss of power, 330

Ulceration of, disease distinguished from accident, 348, 349

Legal Aid Societies:

Appointment of poor man's lawyer, 621-623

Charges, exorbitant, 617, 618, 619, 620

Malingering encouraged by, 620, 621

Methods of, 617, 618, 619

Rise and status of, 616, 617

Legislation, effects of recent:

Charts of incapacity after non-fatal accidents, 578-584

Co-partnership of workers reduces sickness, 593, 594

Doctor's responsibility, 591, 592

Increase of accidents:

Lasting fourteen days, 585, 586

Non-fatal, 573-578

Medical:

Assessors in County Court actions, 587

Referees, whole-time, advocated, 595, 596, 613

Legislation, effects of recent (continued):

Multiple insurance and effects on workmen, 588, 589

Results:

County Court actions, of, 37, 38, 586, 587

Medical supervision of sickness cases, 590, 591

Scope for exaggeration of injuries, 588

Libel, Law of:

Certification in relation to, 33

Medical Defence Union, 34

Medical man's position as to, 515, 516

Litigation, effects on workmen:

Functional nerve disease prolonged, 161, 162

Incapacity prolonged, 14

Moral degradation, 30

Recent, effects of, on elderly workmen, 36

Little's disease, 631*Locomotor ataxia (tabes dorsalis):*

Abadie's sign, 624

Accident in relation to, 106, 107, 440, 441

Ankle-jerk absent, 123

Babinski's sign absent, 126

Biernacki's sign in tabetic anaesthesia, 625

Charcot's joints, 482, 626

Functional nerve disease, distinguished from, 166

Jar of spinal cord followed by, 269

Knee-jerk absent, 122

Pupil:

Argyll-Robertson, 112, 624

Inequality of, 111

Romberg's sign, 633

Sensation, loss of, 127

Syphilis, relation to, 106

Tabetic athetosis, 633

Ludwig's angina, 630*Luetin test*, 631*Lumbago:*

Definition and diagnosis, 264

Fibrositis, form of, 283, 284

Lumbar fascia, in, 264

Pre-existing, accident alleged cause of, 265

Traumatic, 265

Lumbar fascia, anatomy of, 274*McBurney's point*, 631*MacEwen's sign*, 631*Malignant disease:*

Breast, symptoms due to needle in hand, 313, 554, 555

Rectum, of, 257

Traumatic origin alleged, 521, 522

Vertebra, diagnosis of, 257

Massage:

- Claw-hand, for, 310
- Electrical treatment in conjunction with, 508
- Fibrositis, for, 286
- Unskilled and inadequate is useless, 271, 295, 296

Measurements:

- Accuracy of, 519
- Asymmetry, for, 295, 338-344
- Muscular atrophy, in, 118
- Use of, 335

Medical certificates. See *Certificates, medical**Medical assessors:*

- Judge's attitude towards, 41
- Need and use of, under Workmen's Compensation Act, 38, 52, 53, 583, 595, 596

Medical examination, periodic and systematic:

- Advantages of, 45-50
- District medical officers, use of, 46
- Home Office system advocated, 45
- Serious conditions revealed by, 48
- Statistics showing reduction of sickness by, 47
- Twenty-eight day rule, results of, 46-50

Medical examination prior to employment:

- Advantageous in public and private service, 35, 36
- Casual labourers, 36
- Certificate form, 43
- Hernia, for, 382
- Neurasthenia, pre-existing, concealed at, 43
- Urine, examination of, at, 43-45
- Vision, examination of, 368
- Writer's cramp, attempted concealment of, 43

Medical man:

- Assault on, attempted, 9
- Certificates and libel, 33
- Firmness, necessity of, 21, 30, 32, 47, 302, 331
- Influence and personality of, 3
- Impartiality in certification, 39, 40
- Independence difficult, 29
- Lay inspectors, assistance by, advocated, 50
- Malingerer, recognition of, 3, 4, 28, 52, 596, 613
- Party to exaggeration, 32
- Qualifications, 55, 56
- Responsibility in exaggerated claims, 591, 592
- Reticence, value of, 94

Medico-legal examination, report of:

- Copies should be kept, 98
- Diagrams, value of, 99-101

Medico-legal examination, report of (continued):

- Essentials of, 96, 97
- Privilege, law of, 33, 34, 96, 97, 516-518
- Pyorrhœa if present should be stated in, 98
- Reasons for opinion should be stated, 456, 457
- Technical language inappropriate, 97, 454

Medico-legal examination:

- Alcohol, examinee under influence of, 57, 58
- Anæsthetic, use of, in diagnosis, 94, 95
- Children, examination of, 69, 70, 93
- Details, importance of, 77, 78, 79, 80, 81, 167, 408
- Difficulties of, 55
- Dressing and undressing, observation of, 57, 75
- Early as possible after accident, 52
- Employer's right to, under Workmen's Compensation Act, 58, 59, 240, 524, 525, 530
- Exaggeration and genuine trifling injury, 91
- False history of accident given at, 65
- Functional nerve disease:
 - Assure patient of recovery, 166, 167
 - More than one examination in, 138, 139
- Heart disease, 72, 73
- History of treatment an indication of bona-fides, 64
- Impartiality, 56
- Incapacity:
 - Due to causes other than alleged accident, 86-89
 - Wholly unconnected with alleged traumatism, 87, 88, 89
- Instruments required at, 102, 103
- Interrogation of Examinee:
 - General considerations, 57
 - History of accident, 62
 - Hernia, 387
 - Hysteria, 173
 - Income, sources, 62
 - Previous history, 173, 174
 - Questions which suggest answer, 61, 62
 - Venereal disease, 443
 - Vertigo, 129
- Introspection, results of, 20
- Jaundice, simulation of, 92, 93
- Measurements, 118, 295, 335, 338-344, 519

Medico-legal examination (continued):

Medical:

Defence Union, 34

Opinions, alleged, quoted by
examinee, 63

Reports:

Copies retained, 99

Essentials of, 96, 97

Operation, enquiry by claimant as
to advisability of, 102Pain, vague statements of, alleged
at, 85Pension, prospective, encourages
incapacity, 49

Presence of:

Patient's doctor under Work-
men's Compensation Act,
59, 60

Solicitor, 59

Third parties, 59, 60

Pre-traumatic oblivion, 61

Previous reports of case should be
studied, 98, 99Pulse, comparison of rates, 136,
137Pyorrhœa alveolaris, examine for
presence of, 98

Record of tests made, 80

Reports of, privileged, 33, 34, 96,
97, 516-518

Reticence, value of, 94

Routine method of, described, 71

Statement of claim by examinee's
solicitor, 68

Surprise visits, 51, 531

Symptoms:

Conflicting, 65

Past and present compared, 64

Temperature, high, indicated by
fraudulent heating of thermo-
meter, 92Test, method of applying, deter-
mines success, 313

Thoroughness, 71, 72

Vague complaints at, 64, 65

Woman, accidents to, 92

Memory, loss of:

Amnesia, 624

General paralysis of the insane,
107

Head injury, 69, 70, 93

Pre-traumatic oblivion, 60, 61

*Mendel's sign, 625**Ménière's disease:*

Description of, 221, 631

Neurasthenia, relation to, 172

Vertigo, 127

*Meningitis, cranial, ocular movements
affected by, 113**Metallic poisoning, tremor in, 119**Metropolitan Gas Company, co-partner-
ship reduces sickness, 593**Migraine, 69**Miner's Nystagmus:*

Description, 433

Exciting causes, 433, 434

Latent cases, 434

Prevention, 438

Simulation and detection, 435-438

Symptoms objective and subjec-
tive, 434, 435*Moral malingering, 24**Morphia, use of, 209**Morvan's disease, 631**Mouth:*

Effects of accident prolonged by:

Gingivitis, 98

Pyorrhœa alveolaris, 117, 287

Hæmorrhage from, 35, 240, 373,
374*Muscles. See Muscular Atrophy*

Abdominal, fibrositis of, 284

Anatomy knowledge essential of,
272, 348

Anterior common ligament, 253

Atrophy. *See Muscular Atrophy*
Back, of, ruptured and sprained,
263*Biceps:*

Adhesions, 289

Dislocations, 301

Congenitally absent, 296

Electrical testing, 488-490

Erector spinæ, 248, 249, 264, 276,
277, 278, 281

External oblique, 253, 280, 281

Facial, 116, 117

Fibrositis. *See Fibrositis*

Gastrocnemius, rupture of, 263

Ilio-costalis, 276

Internal oblique, 253, 281

Latissimus dorsi, 253, 275, 276

Levator anguli scapulæ, 276

Longissimus dorsi, 276, 277

Measurements in atrophy of, 118

Myotatic irritability, 631

Multifidus spinæ, 280, 281

Nerve disease, loss of muscular
sensation in, 127

Neurasthenia, lack of tone in, 171

Progressive muscular atrophy and
injury to spinal cord, 269

Psoas, 253, 280, 281

Quadratus lumborum, 281

Rectus abdominis, 253, 280

Rheumatism, muscular, 284

Rhomboids, 276

Rupture of, incapacity after, 296

Semispinales, 281

Semispinalis colli, 280

Semispinalis dorsi, 279

Sensation, muscular, lost, 127

Spinal accessory, supplied by, 117

Sterno-mastoid, 280

Muscles (continued):

- Suppuration of, loss of substance after, 347
- Torn, treatment of, 253, 254
- Transversalis, 253, 280
- Trapezius, 253, 275, 276
- Tremor of, simulated, 118
- X-rays, 479

Muscular atrophy:

- Asymmetry, 337-344
- Babinski's sign in peroneal type of, 125
- Charcot Marie's disease, 633
- Examination for, 71
- Exercises in treatment of, 292, 293
- Frequency of alleged, 294, 295
- Functional nerve disease, 139
- Idiopathic, 296
- Injury, after, 294-296
- Landouzy-Déjérine disease, 630
- Measurements, 119
- Paralysis, feigned, 179
- Sciatica, 335
- Self-induced by soldier, 372, 383
- Syringomyelia, 118
- Tooth's disease, 633

*Muscular sensation, loss of, 127**Myotatic irritability, 631**National Insurance Acts:*

- Additional sources of income, 613
- Approved societies, 614, 615
- Fraud, possibilities of, under, 3, 105, 588, 608-615

Illness:

- Prolonged in advancing age, 609-613

- Simulated more easily than accident, 609

- Influence of, on sickness claims, 585

Medical:

- Referees, whole-time, advocated under, 595, 596, 613

- Supervision of benefits under, results, 590, 591

- Multiple insurance, effects of, 588, 589, 613

- Persons insured under, 608

- Prevention of malingering under, 612

- Provisions of, described, 609, 614, 615

- Statistics of prolonged incapacity under, 164

- Workmen's Compensation Act in relation to, 614, 615

Navy:

- Cordite chewing, 1
- Venereal disease, incidence of, 442
- Wounds, self-inflicted, gunpowder in, 1

*Nélaton's line, 631**Nerves:*

- Auditory, 117
- Circumflex, and referred pain, 301
- Cranial, examination of, 108-117
- Electrical testing, 491-508
- Facial:

- Examination of, 116, 117

- Functional nerve disease rarely affects, 139

Nervous system, examination of:

- Auditory nerves, 117
- Anæsthesia, 126, 127
- Analgesia, 126, 127
- Ankle clonus, 123, 124
- Ankle-jerk, 123, 124
- Ataxia, 120
- Babinski's sign, 124-126
- Biceps-jerk, 120
- Cranial nerves, 108-116
- Exaggeration of symptoms, 105
- Facial nerves, 116, 117
- Functional and organic disease, diagnosis, 138-140
- Fundus oculi, 115, 116
- Hyperæsthesia, 133
- Knee-jerk, 121, 122, 123
- Muscular atrophy in disease of, 118

- Nerves of upper and lower extremities, 118

- Nystagmus, 114, 115

- Ocular movements, 113

- Olfactory nerve, 108, 109

- Optic nerve, 109

- Pain, evidence of, 133-138

- Patella clonus, 121, 122, 123

- Pre-existing organic nerve disease in relation to traumatism, 106, 107

Pupils:

- Contraction in accommodation, 112, 624

- Equality of, 110, 111

- Field of vision, 114

- Paralysis in accommodation, 112, 113

- Response to stimulus of light, 111, 112

- Report on, 140

- Romberg's test, 120

- Spinal accessory nerve, 117

- Supinator jerk, 121

- Tendon jerks described, 120-126

- Tremor, 118, 119

- Triceps jerk, 120

- Unreasonable introspection, results of, 549, 550

- Urine, feigned incontinence of, 240, 241, 408

- Vertigo, 127-133

- Wrist-jerk, 121

Neuralgias :

- Dilatation of pupil, 136
- Nerve tenderness, 134
- Neurasthenia, 171, 187

Neurasthenia :

- Anxiety, 172, 188
- Causation, psychic, 169
- Chvostek's sign, 626
- Description, 169
- Exaggeration, unconscious, 381
- Fibrositis in relation to, 285
- Frequency, 169, 170
- France, 200, 201
- Germany, 199, 200
- Heredity in relation to, 170, 445
- Hyperæsthesia, 171, 187
- Hysteria, distinguished, 186-188
- Malingering, distinguished, 168
- Miner's nystagmus in relation to, 434
- Organic disease, distinguished, 166
- Pseudo-neurasthenics, 165
- Pulse rate, 137
- Self-induced, 439
- Symptoms described, 171-173
- Symptoms gradually increased, 412
- Treatment by isolation, 193-195
- Tremor, 119
- Various types of, 173
- Weiss sign, 626

Neurasthenia, traumatic :

- Accident without trauma the cause of, 161-163, 548
- Allegation of, disproved, 77
- Capacity for work, 547, 548
- Causation, 169, 170
- Cured by award of damages, 105
- Increase due to Workmen's Compensation Act, 4
- Introspection, 151
- Litigation fosters, 160, 161
- Malingering:
 - Associated with, 239
 - Distinguished, 168
- Pseudo-traumatic neuroses, 164, 165
- Statistics of recovery after early settlement, 164

Neuritis :

- Muscular wasting due to, 296
- Peripheral:
 - Absence of knee-jerk, 122
 - Korsakoff's syndrome, 630

Neuroses, functional :

- Employer not liable for man who only thinks himself ill, 550, 553
- Exaggeration of symptoms, 105
- France, in, 200, 201
- Germany, in, 199, 200
- Hereditary, 445

Neuroses, functional (continued) :

- Pseudo-traumatic, 164, 165
- Unreasonable introspection, results of, 549, 550

Nothnagel's "Seelenlähmung," 630, 631*Nystagmus :*

- Concealment by claimant alleging rupture, 87, 88
- Examination for, 114, 115
- Miners, 433-438
- Scheduled under Workmen's Compensation Act, 569, 571
- Syringomyelia, 115

Objective symptoms :

- Easily verified, 141
- Functional nerve disease, absence of, in, 139
- Pain alleged in absence of, 137
- Tremor in absence of other symptoms, 119

Occupation :

- Deafness caused by certain occupations, 220
- Dermatitis in various trades, 363, 364
- Digit injuries, effects of, in various trades, 322-327
- Diseases scheduled as accident under Workmen's Compensation Act, 568-572
- Lead poisoning in painters and lead workers, 11, 121, 489, 569-571
- Nystagmus in coal workers, 433-438, 569, 571
- Paralysis in divers, 626
- Spinal curvature in coal miners, 248
- Spondylitis in agricultural and manual workers, 266
- Verruca necrogenica (post-mortem wart) in those who handle dead bodies, 445, 446

Edema, artificial :

- By constriction, 354
- By injection, 377

Old Age Pension Act, 609*Olfactory nerve,* 108, 109*Operation :*

- Inquiry by claimant as to advisability of, 102
- Refusal of workman to undergo, 539-545
- Scars should be examined for, 6, 75
- Undergone to avoid return to work, 396

Oppenheimer's reflex, 631*Opsonic index,* 632*Optic nerve, examination of,* 109

Organic nerve disease :

- Babinski's sign, importance of, 124, 125
- Foi's sign, 628
- Functional, distinguished from, 104, 138-140, 166
- Pre-existing in relation to accident, 106-108
- Osler's spots, or sign*, 632
- Osteophytic outgrowths*, 232, 266, 267

Pain :

- Absence of evidence of alleged, 137, 138, 247
- Anæsthesia, 126-127
- Analgesia, 126, 127
- Diagnosis, methods of, 133, 134
- Electricity, detection by, of feigned, 484-488
- Evidenced by:
 - Circulation, 135-137
 - Facial expression, 83, 299
 - Pupil, 135-137, 629
- Exaggeration due to genuine, 68
- Head's areas, 628
- Hysteria, in, 175
- Insomnia caused by genuine, 137
- Introspection fosters, 32
- Location of, 134, 242, 244, 246, 247, 248
- Manifestation of alleged, before test applied, 135
- Movements free in spite of alleged, 138
- Meteorological changes in relation to, 286
- Pressure test, 409
- Psychic pain:
 - After accident, 14
 - Back, in, 255
- Psychotherapeutic treatment of, 261
- Referred, 301
- Stethoscope test for, 138, 246, 248
- Superficial touch said to produce, 79, 134, 265, 313, 396
- Vague statements of alleged, 85
- Variations in, suspicious, 137, 138

Painters. See Occupation

Palate, 116

Pallor :

- Indication of pain, 135
- Vertigo, in, 129

Palsy :

- Duchenne's, 627
- Erb's, 627
- Klumpke's, 629

Paralysis :

- Bechterew's sign in spastic, 625
- Cerebral hæmorrhage, 403-406
- Facial, 116
- Feigned, of foot, 353

Paralysis (continued):

- Fracture of petrous temporal bone, 221
- Fraudulent, diagnosis of, 177, 178, 179
- Functional, 197
 - Compared with organic, 139
 - Liability for, under Workmen's Compensation Act, 551, 552
- Gait in feigned, 409
- Grasset and Gaussel's sign, 628
- Hemiplegia, organic and functional, 317
- Hysterical, diagnosis of, 179-185, 188
- Infantile, Babinski's sign absent, 125, 625
- Lead poisoning, in, 489
- Malingering:
 - Diagnosis, 177-179
 - Foot, 353
 - Gait in, 409
 - Mendel's sign in spastic, 625
 - Spasticity, 139
- Paralysis agitans :*
 - Jar of spinal cord followed by, 269
 - Parkinson's disease, 632
 - Symptoms, 119
 - Tremor, 119
- Paralysis, Bell's*, 625
- Paralysis, Brown-Séquard*, 625
- Paralysis, bulbar*, 116, 117
- Paralysis, diver's* (caisson disease), 626
- Paralysis, Landry's*, 630
- Parkinson's disease*, 632
- Parrot's nodes*, 632
- Parry's disease*, 625
- Patella clonus*, description of, 121-123, 635
- Pawlik's grip*, 623
- Penalty for malingering*, 25
- Pension :*
 - Compensation under Workmen's Compensation Act in relation to, 563-566
 - Prospective, encourages incapacity, 49
 - Self-induced injury to obtain, 318, 353
- Perjury :*
 - Conviction for, under Workmen's Compensation Act, 25-27
 - Facts and symptoms wilfully misrepresented, amount to, 85
 - Punishment for, 25-27
- Phthisis :*
 - Accelerated by traumatism, 445, 454-456
 - Hæmorrhage:
 - Accident alleged cause of, 35, 240, 241, 374

Phthisis, hæmorrhage (continued):

Anatomical causes of, in relation to accident, 455

Feigned, in Army, 374

Picric acid, jaundice simulated by use of, 92, 93

Pilocarpine, fraudulent use of, 209

Pleurisy, traumatic, alleged, 457, 458

Post-mortem examination:

Heart, in alleged accident, 452

Injury alleged demonstrated functional at, 334

Verruca necrogenica (post-mortem wart), 445, 446

Pottinger's sign, 632

Pott's disease, 632

Power, loss of muscular:

Asymmetry, 337-344

Babinski's sign in peroneal type, 125

Charcot Marie's disease, 633

Examination for, 71

Exercises in treatment, 292, 293

Frequency of alleged, 294, 295

Functional nerve disease, 139

Injury, after, 294-296

Landouzy-Déjérine disease, 630

Measurements, 119

Paralysis feigned, 179

Sciatica, in, 335

Self-induced by soldier, 372, 383

Tooth's disease, 633

Privilege (evidence):

Absolute, 516

Medical reports, 33, 34, 96, 97, 516-518

Qualified, 516

Professional valetudinarians, 165

Psychology of fraudulent mind, 14-18

Public service:

Medical examination for:

Periodic, of sick employees, 45-47

Prior to employment, 36

Pulse:

Corrigan's pulse, 627

Evidence of pain by, 135-137

Heart disease in relation to, 72, 73

Tremor in relation to, 118

Vertigo, in, 129

Pupil:

Accommodation:

Contraction, 112, 624

Paralysis, 112, 113

Argyll-Robertson pupil, in cerebral syphilis, 112

Argyll-Robertson, absent in functional nerve disease, 111, 112, 139

Blind eye, 209, 210

Contraction in diagnosis of defective vision, 203

Equality of, 110, 111

Pupil (continued):

Evidence of pain by, 135, 136, 137, 629

Light, response to stimulation of, 111, 112

Pyorrhæa alveolaris:

Fauchard's (or Rigg's) disease, 632

Fibrositis caused by, 287

Recovery from accident delayed by, 98

Radius, fracture of, return to work postponed after, 302

"*Railway spine*," 270

Raynaud's disease, 632

Reaction of degeneration, 492, 493, 495

Recklinghausen's disease, 632

Recovery from accident:

Excessive club money retards, 21-24, 157-160

Gradual, 7, 159, 553

Litigation retards, 160, 161

Mental attitude towards, 16, 17, 19

Prolonged unduly, 7

Relation of environment to, 18

Unreasonable introspection after, liability for, 549, 550

Work. See Introspection

Provision of suitable after, 152-156

Return postponed, 559

Referees, medical, need and use of, 38, 52, 53, 587, 595, 596

Reflexes, routine examination of:

Abdominal, 72

Pupil, 110-113, 139

Accommodation:

Contraction, 112, 624

Paralysis, 112, 113

Argyll-Robertson pupil, in cerebral syphilis, 112

Argyll-Robertson, absent in functional nerve disease, 111, 112, 139

Blind eye, 209, 210

Equality of, 110, 111

Field of vision, 114

Light, response to stimulus of, 111, 112

Tendon-jerks:

Ankle clonus, true and false, 123, 124

Ankle-jerk, 123, 124

Babinski's sign, 124-126

Biceps jerk, 120

Jaw-jerk in lateral sclerosis, 626

Knee-jerk, 121-123

Patella clonus (knee-jerk), 121-123

Supinator, 121

Tendo Achillis, ankle-jerk, 123

Reflexes, routine examination of, tendon-jerks (continued):

Triceps-jerk, 120

Wrist-jerk, 121

Report on Medico-legal examination. See Medico-legal examination, report of

Rheumatism:

Accident in relation to, 266, 445

Chronic, so-called, 282, 283

Exercises for, 287

Fibrositis:

Definition and diagnosis, 264

Lumbago a form of, 283, 284

Muscular rheumatism, 284

Pathology of, 282, 283, 284

Pre-existing, accident alleged cause of, 265

Pyorrhœa alveolaris cause of, 98

Traumatic, 265

Treatment, 286, 287

Gonorrhœal, attributed to accident, 445

Muscular, 284

Pathology of, 282-284

Pyorrhœa alveolaris cause of, 98

Spondylitis:

Commencement of, concurrent with accident, 268

Elderly manual workers, in, 266

Pre-existing, accelerated by accident, 266, 445

Symptoms, 266

Traumatism in relation to, 261

Treatment, 286, 287

Rib, fracture of, 159

Rigg's disease, 632

Rinne's test for hearing, 219, 633

Romberg's sign:

Description, 120, 624, 633

Simulation of, 79, 80, 130, 193

Rovsing's sign, 633

Rupture:

Accident, history of, in, 385

Direct inguinal, 384

Examination for descent of alleged, 87

Fraudulent claims, 382

Frequency of, 382, 394

Old-standing distinguished from recent, 389

Operation:

Declined, 543, 544

Incapacity after, 40, 41, 394, 399

Origin uncertain, 385-392

Traumatism:

Alleged in man discovered to be blind, 87

Attributable to, 383, 384

Not attributable to, 384, 385

Rupture (continued):

Truss:

Capacity to work with, 87, 392-394

Marks of, 75

Workmen's Compensation Act and contracting out for, 42

St. Vitus's Dance (chorea), 629, 633

Sciatica:

Congenital asymmetry, cause of alleged, 337

Feigned, 335

Posture and pin-prick test, 336

Rheumatism in relation to, 284

Sclerosis, lateral, jaw-jerk in, 629

Self-inflicted injury, types of:

Abscess, artificial, in Army, 377

Blood-spitting induced, 378

Cordite chewing, 1

Dysentery induced, 378

Eye:

Conjunctivitis, artificial, 214, 215, 377

Injury to, 26

Sand and soda in, 12, 13

Trachoma induced, 368, 369

Hæmaturia induced, 377

Jaundice induced, 92

Nephritis induced, 377

Œdema produced by:

Constriction, 354

Injection, 377

Skin affections:

Dermatitis from plants, 364

Erysipelas, 377, 378

Pustular eruption by friction, 353

Wounds:

Clothes not cut in, 353

Criminals, in, nature of, 352

Gunpowder rubbed in, 1

Gunshot, in Army, 365, 369

Hands, of, in Army, 352

Hysteria, nature of, in, 352

Mad-dog bites simulated in India, 355

Semilunar cartilage (of knee). See also

Knee

Adhesions, 289, 333

Displacement of, in Army, 370, 371

Examination of, 332

Sensation:

Analæsthesia:

Brown-Séquard disease, 625

Definition, 126

Functional and organic compared, 140

Hysteria, 175, 176, 187

Lasègue's symptom, 630

Nothnagel's "Seelenlähmung," 630

Sensation, anæsthesia (continued):

Rheumatoid disease, 267

Tests for:

Cotton wool, 126, 308

Pin-prick tests, 11, 126,
127, 196, 197

Pressure, 127

Analgesia:

Definition, 126

Test for, described, 127

Electrical testing, 491-514

Hyperæsthesia:

Neurasthenia, 171, 187

Pain, localization of, 134

Sciatica, 336

Spine, 270

Tests for, 133

Shell shock, treatment of, 201, 202

Shock:

Diagnosis, 201

Functional nerve disease and, 144,
145, 146

Repeated examination reproduces
effects of, 201

Shell shock, 201, 202

Shoulder:

Adhesions, 289

Arthritis, 299

Asymmetry, 343, 344

Atrophy after injury, 294

Dislocation self-induced to get
pension, 318

Erb's palsy after injury, 627

Extension test for, 290

Fibrositis, 284

Inability to raise arm alleged, 298-
300, 306

Inflammation of deltoid bursa, 300,
301

Paralysis, feigned, 298

Subdeltoid bursa, X-ray examina-
tion of, 482

Tests for loss of muscular power in,
297-302

Sinistrosis, 200, 201

Skin affections:

Dermatitis from plants, 364

Feigned:

Dermatitis, 360

Diagnosis of, aids to, 358-362

Erysipelas, artificial, in Army,
377, 378

Frequency, 356

Method of production, 356

Nature of lesions in, 357, 358,
363

Psychological reasons for, 361

Pustular eruption by friction,
353

Pre-existing, wilfully prolonged,
362

Trade dermatitis, 362-364

Skodaic resonance, 633

Skull:

Fracture of, 220

Olfactory nerve, examination of,
108, 109

Slander and libel:

Medical Defence Union, 34

Medical man's position as to, 515,
516

Sleeplessness:

Alleged, cured, 370

Neurasthenia, 172, 188

Pain, genuine, a cause of, 137

Physical appearance inconsistent
with alleged, 158

Smell:

Alleged loss of sense of, 109

Snellen's test types, 109, 203, 368

Spasms, hysterical, 185

Speech:

Alleged deaf-mute detected, 136

Alterations in, 139

Feigned loss of, 372

Mutism cured by anæsthetic, 94,
95

Spine:

Anatomy:

Extension, 281

Flexion, 280, 281

Lateral movement, 281

Rotation, 281

Articular processes, action of, 273

Curvature in asymmetry, 232

Fracture, 262

Hyperæsthesia, 270

Hysterical, 270

Irritation of, alleged, 40

Laminæ, 273

Lesion alleged and disproved,
410

Ligaments. See Back

Micturition in relation to injury,
270

Myelitis alleged, 104

Nervous symptoms after concus-
sion, 3, 4

Ossification, varieties of, 267

"Railway spine," 270

Rigidity, causes of, 232

Spinal accessory nerve, 117

Spinous processes:

Anatomy of, 273

Percussion of, 232

Surface landmarks, 233

Syphilis:

Pre-existing in relation to, 269

Rigidity caused by, 266

Transverse processes, 273

Typhoid, 634

X-rays for injury, 480

Coccyx, 481

Laminæ, 480, 481

Spine, X rays for injury (continued):

- Sacro-iliac synchondrosis, 481
- Transverse processes, 481

Spondylitis:

- Commencement of, concurrent with accident, 268
- Elderly manual workers, in, 266
- Pre-existing, accelerated by accident, 266, 445
- Symptoms, 266

Sprains:

- Treatment of, 254

*Statement of claim, discrepancies and exaggeration, 68, 69**Statistics:*

- France, compensation for sickness in, 608
- Hernia, frequency of, 394
- Recent legislation, effects of, on accident and disease, 573-596
- Reduction of sickness by periodic examination, 47
- Street accidents, increase of, 616
- Syphilis, incidence of, 441-444

*Stellwag's sign, 633**Stereo-gnostic sense, 633**Stethoscope:*

- Deafness tested, 228-231
- Pain tested, 138, 246, 488

*Stereoscope, use of, in sight testing, 211**Still's disease, 633**Stricture, alleged due to traumatism, 246**Strychnine poisoning, Babinski's sign in, 125**Subjective Symptoms:*

- Auto-suggestion causes variation in temperature, 142
- Dependent on patient's statement, 191
- Diagnosis, in functional nerve disease, 141
- Examination, in back cases repeat, 238
- Frequency, 105
- Hysteria, 174
- Influence of mind on body, 142
- Reproduction of, illustrations, 142-144
- Vertigo, 127-131

Suggestion:

- Auto-suggestion:
 - Effects of, 14, 16, 20, 32, 150, 162, 381
 - Illustrations of, 142-144
 - Liability for:
 - Man who only thinks himself ill, 550-553
 - Results not due to accident, 553, 554
 - Unreasonable attitude after recovery, 549, 550

Suggestion (continued):

- Functional nerve disease cured by counter-suggestion, 147-152, 167
- Hysteria, in, 189
- Influence of, in miner's nystagmus, 437
- Neurasthenia induced by forcible, 144, 145
- Neuropaths influenced by, 374
- Psychological grounds for treatment by, in functional nerve disease, 147-152
- Psychological moment for treatment by, 148, 149
- Spinal rigidity increased by, 271

Sunstroke:

- Alleged, really due to apoplexy, 403
- Cerebral hæmorrhage distinguished from, 405

*Supinator jerk, description of, 121**Suppuration:*

- Abscess, 345-346
- Early preventive treatment of, 349, 351
- Loss of substance, after, 347, 348
- Ulcer of leg, 348, 349

*Sydenham's chorea, 633**Symptoms:*

- Conflicting, 66
- Neurasthenia, 171-173
- Past and present compared, 64
- Vague complaints, 64, 65

Objective:

- Auto-suggestion causes variation in temperature, 142
- Easily verified, 141
- Functional nerve disease, absence of, in, 139
- Pain alleged in absence of, 137
- Tremor in absence of other symptoms, 119

Subjective:

- Dependent on patient's statement, 191
- Diagnosis of, in functional nerve disease, 141
- Frequency, 105
- Hysteria, 174
- Influence of mind on body, 142
- Reproduction of, illustrations, 142-144
- Vertigo, 127-131

Synovitis:

- Articular processes, 273
- Knee, 332

Syphilis:

- Accident in relation to, 440-444
- Argyll-Robertson pupil in cerebral, 112
- Army and Navy, incidence of, in, 442

Syphilis (continued):

- Cerebral, traumatic acceleration and, 444
- Certification and law of libel, 33
- Diagnosed at examination after accident, 106-108
- Hutchinson's teeth, 629
- Locomotor ataxia. See Locomotor ataxia
- Luetin test, 630
- Nerve deafness after, 222
- Ocular movements affected in cerebral, 113
- Parenchymatous, distinction between functional nerve disease and, 166
- Parrot's nodes, 632
- Pre-existing, induces organic disease from jar of spinal cord, 269
- Results of investigation into incidence of, 441-444
- Rigidity of spine due to, 266
- Wassermann test:
 - Definition, 634
 - Results of 500 tests, 106, 442
 - Significance of, 443
 - Use in accident claim, 108

Syringomyelia:

- Charcot's joints, 626
- Morvan's disease, 631
- Muscular atrophy, 118
- Nystagmus, 115

Tabes dorsalis (locomotor ataxia):

- Abadie's sign, 624
- Accident in relation to, 106, 107, 440, 441
- Ankle-jerk absent, 123
- Babinski's sign absent, 126
- Biernacki's sign in tabetic anæsthesia, 625
- Charcot's joints, 482, 626
- Functional nerve disease, distinguished from, 166
- Jar of spinal cord followed by, 269
- Knee-jerk absent, 122
- Pupil:
 - Argyll-Robertson, 112, 624
 - Inequality of, 111
- Romberg's sign, 633
- Sensation, loss of, 127
- Syphilis, relation to, 106
- Tabetic athetosis, 633

*Tabetic athetosis, 633**Tache cérébrale, 633**Talipes:*

- Equinus, feigned by soldier, 371
- Varus, valgus and equinus, simulated, 330

Teeth:

- Decay a cause of deafness, 220

Teeth (continued):

- Hutchinson's, 629
- Pyorrhœa alveolaris, 98, 632

Temperature:

- Fraudulent heating of thermometer, 92
- Variation in, due to auto-suggestion, 142

Tendon jerks, routine examination of:

- Ankle clonus, true and false, 123, 124
- Ankle-jerk, 123, 124
- Babinski's sign, 124-126
- Biceps-jerk, 120
- Jaw-jerk in lateral sclerosis, 629
- Knee-jerk, 121-123
- Patella clonus (knee-jerk), 121-123
- Supinator, 121
- Tendo Achillis, ankle-jerk, 123
- Triceps-jerk, 120
- Wrist-jerk, 121

Tests:

- Method of application determines success, 313
- Simple, best, and most effective, 313

*Thermometer, fraudulent heating of, 92**Thigh, fracture of, and heart disease, death resulting, 458, 459**Thumb:*

- Deformity of, produced by sitting on, 2
- Dislocation, 82
- Sprain, 49

Tibia:

- Fracture, 271
- Rotation test for pain at knee, 332

Tobacco:

- Amblyopia, 369
- Fingers, alleged useless, stained by, 310
- Poisoning, visual defects in, 114

*Toe, tip-toe test, 83, 331, 347**Tongue:*

- Functional nerve disease rarely affects nerves of, 139
- Paralysis, 117

*Tooth's disease, 633**Toxic poisoning, tremor, 119**Trades unions:*

- Claims on, 551
- Funds of, saved at expense of employer, 157

*Trapeze test, 297, 312, 376**Traumatic Neurasthenia. See also Neurasthenia*

- Accident without trauma the cause of, 161-163, 548
- Allegation of, disproved, 77
- Capacity for work, 547, 548
- Causation, 169, 170
- Cured by award of damages, 105

Traumatic Neurasthenia (continued):

- Increase due to Workmen's Compensation Act, 4
- Introspection, 151
- Litigation fosters, 160, 161

Malingering:

- Associated with, 239
- Distinguished, 168
- Pseudo-traumatic neuroses, 164, 165
- Statistics of recovery from, after early settlement, 164

Treatment:

- Apparatus, mental effects of use of, 381
- Avoidance of, 64, 133
- Convalescent home unsuitable for functional nerve disease, 152
- Counter-suggestion in functional nerve disease, 145-152
- Deficient means of, 53
- Duty of workman to co-operate, 270, 271
- Electricity, 508
- Environment, change of, 151
- Fibrositis, 286, 287
- Firmness, 32, 47, 302, 331
- Functional nerve disease:
 - Convalescent home unsuitable, 152
 - Counter-suggestion, 145-152
 - Environment, 151
 - Mental attitude of patient, 166
 - Psychology of, 167
 - Psychotherapeutic, 142
- History of past, an indication of bona fides, 64
- Hospital, 190, 197, 198, 199, 408
- Hysterical paralysis, 185
- Importance of early and adequate, 53, 54
- Isolation, 193-195
- Joint immobility, for, 288-293
- Massage:
 - Claw-hand, for, 310
 - Electrical treatment in conjunction with, 508
 - Fibrositis, for, 286
 - Psychotherapeutic, 171
 - Unskilled and inadequate, useless, 271, 295, 296
- Muscles, torn, of back, 253, 254
- Neuropaths, of, in Army, 374
- Personality in, 167
- Post-traumatic neuroses, 165
- Preventive treatment of burns and wounds, 349-351
- Psychical conditions, 270
- Psychological moment for, 378
- Rheumatism, of early, important, 283
- Whirlpool bath, 310

Tremor:

- Alcoholic, 119
- Brain tumours, 119
- Disseminated sclerosis, 119
- Examination, 71
- Facial, in general paralysis of the insane, 116, 118, 119
- Graves' disease, 119
- Hysteria, 119
- Intentional, stopped by firmness, 78
- Metallic poisoning, 119
- Neurasthenia, 119
- Paralysis agitans, 119
- Senility, 119
- Simulation, 118
- Toxic conditions, 119

*Triceps-jerk, description, 120**Trousseau's sign, 634**Tuberculosis:*

- Bazin's disease, 625
- Calmette's reaction, 626
- Cranial, ocular movements affected in, 113
- Lungs:

- Accelerated by traumatism, 445, 454-456

Hæmorrhage:

- Accident alleged cause, 35, 240, 241, 374
- Anatomical causes in relation to accident, 455
- Feigned, in Army, 374

*Opsonic index, 632**Verruca necrogenica, 445, 446**Von Pirquet's reaction, 634**Typhoid (enteric):*

- Nerve deafness due, 222
- Question whether contracted on or off duty, 466, 467
- Results attributed to accident, 86
- Typhoid spine, 634
- Widal's test, 635

Ulcer:

- Concealment attempted, 89
- Varicose, 348

*Ulna, X-rays show, 477**Ulnar nerve:*

- Biernacki's sign in tabetic anæsthesia, 625
- Electrical testing of, 503, 504

Urine:

- Albuminuria:
 - Adolescent, 44
- Casts:
 - Epithelial, 44
 - Hyaline, 44
 - Microscopic examination of, 44
- Feigned, in Army, 376, 377
- Functional, 44
- Temporary, 44

Urine (continued):

- Bladder, new method of determining irritability of, 418, 419
- Cammidge's reaction, 626
- Experience of 10,000 examinations, 44
- Glycosuria:
 - Concealment of attempted, 45
 - Simulated, detection of, 420-422
 - Temporary, 45
- Hæmaturia, simulation of, 377
- Incontinence:
 - Alleged, disproved, 240, 241, 408-414
 - Back, injuries, in, 270
 - Detection of feigned:
 - Difficulty, 407
 - Methods, 408
 - New method of determining irritability of bladder, 418, 419
 - Physiology, 414-418
- Microscopic examination, 43
- Micturition:
 - Medical examination at, 45
 - Physiology, 414-418
- Nephritis, feigned, in Army, 376, 377
- Picric acid in, simulation of jaundice, 92, 93

Veins, varicose, traumatism complicated by, 89, 348

Venereal disease:

- Gleet, nuclear albumen due to, 44
- Gonorrhœa, effects of, attributed to accident, 44, 246, 445
- Interrogation of examinee re, 443
- Results alleged due to accident, 65
- Syphilis:
 - Accident in relation to, 440-444
 - Argyll-Robertson pupil in cerebral, 112
 - Army and Navy, incidence in, 442
 - Cerebral, traumatic acceleration and, 444
 - Certification and law of libel, 33
 - Diagnosed at examination after accident, 106-108
 - Hutchinson's teeth, 629
 - Locomotor ataxia. See Locomotor ataxia
 - Luetin test, 630
 - Nerve deafness after, 222
 - Ocular movements affected in cerebral, 113
 - Parenchymatous, distinction between functional nerve disease and, 166

Venereal disease, syphilis (continued):

- Parrot's nodes, 632
- Pre-existing, induces organic disease from jar of spinal cord, 269
- Results of investigation into incidence of, 441-444
- Rigidity of spine due to, 266
- Wassermann test:
 - Definition, 634
 - Results of 500 tests, 106, 442
 - Significance of, 443
 - Use in accident claim, 108
- Verruca necrogenica* (post-mortem wart), 445, 446
- Vertigo:*
 - Cerumen a cause of, 131, 132
 - Circulatory system, in disease of, 128
 - Disseminated sclerosis, 128
 - Ear disease, 127, 221
 - Gastric disorders, 128
 - Hepatic disorders, 128
 - Ménière's disease, 127
 - Nervous diseases, 128
 - Neurasthenia, 188
 - Ocular, 128
 - Painters, compensation for, in, 129, 130
 - Romberg's sign, 79, 80, 130, 193
- Vincent's angina*, 634
- Volkman's contractures*, 634
- Vomiting*, intentional or hysterical, 78
- Von Graefe's sign*, 634
- Von Pirquet's reaction*, 634
- Wassermann test:*
 - Definition, 634
 - Results of 500 tests, 106, 442
 - Significance of, 443
 - Use in accident claim, 108
- Weakness:*
 - Asymmetry cause of alleged traumatic, 337
 - Feigned, indefinite, 295
 - Muscular atrophy:
 - Asymmetry, 337-344
 - Babinski's sign in peroneal type of, 125
 - Charcot Marie's disease, 633
 - Examination for, 71
 - Exercises in treatment of, 292, 293
 - Frequency of alleged, 294, 295
 - Functional nerve disease, 139
 - Idiopathic, 296
 - Injury, after, 294-296
 - Landouzy-Déjérine disease, 630
 - Measurements, 119
 - Paralysis feigned, 179
 - Sciatica, 335

Weakness, muscular atrophy (continued):

Self-induced by soldier, 372, 383

Tooth's disease, 633

Weber's test for hearing, 219, 222, 634

Weight, loss of, in neurasthenia, 171, 194

Weil's disease, 634

Weiss sign, 634

Werthof's symptom, 634

Wernicke's zone, 634

Westphal's sign, 635

Widal's test, 635

Winckel's disease, 635

Whirlpool bath, 310

Woman:

Abortion alleged due to accident, 89, 90

Diseases of generative organs in accident claims, 257

Fibrositis, 285

Fright cause of traumatic neurasthenia, 161

Hysteria, 173, 186, 187

Kidney, traumatic displacement of, alleged, 257

Medical examination of, after accident, 92

National Insurance Act, claims under, by, 591, 614, 615

Neurasthenia after accident without trauma, 161

Post-traumatic neuroses in Jews, 165

Work:

Casual workers, need of medical examination prior to employment, 36

Full:

Compensation demanded and paid during, 9

Refusal to return to, 329

Light:

Provision of, 155, 156

Refusal to return to, suspicious, 412

Use in treatment of functional nerve disease, 152

Return to:

Causes of postponement, 30, 158, 159

Employee's duty to attempt to obtain suitable work, 559-361

Legal impediments, 597-607

Loss of will-power, 163, 164

Mental attitude towards, 16

Operation undergone to avoid, 397

Postponed after recovery, 559

Suitable, after recovery, 152, 154

Workmen's Compensation Act:

Accident:

Period of incapacity reduced by co-partnership, 593, 594

Prior to, 47

Superimposed liability, legal considerations, 446-448

After-effects of injury in relation to capacity for work, 547, 548

Analysis of Home Office statistics showing effects of recent legislation on accident claims, 572-596

Anthrax, 568, 569

Assessors, medical, in County Court actions under:

Judge's attitude towards, 41

Need and use of, 38, 52, 53, 587

Cases decided upon application to revise or terminate weekly payments, 546

Charts of incapacity after non-fatal accidents, 578-584

Claim for compensation:

Against third parties in relation to, 529, 530

At common law in relation to, 529

Form of, 606, 607

Compensation:

Augmented by other payments, 18, 62, 157, 158, 159, 588, 589

Due under, 446, 447

Should be from date of disablement, 586

Contested claims, County Court results, 37, 38, 586, 587

Contracting out under, precluded, 42

County Court actions, cost of, 38, 307

County Court Judge's finding as to malingering practically final, 548, 549

Decisions and precedents, procedure, 526, 527

Development of malingering under, 3, 608

Doctor's responsibility, 591, 592

Effects of compensation for loss of digits under, 322, 326, 327

Effects of, on elderly workmen, 36, 160

Employee's duty to attempt to obtain suitable work, 559-561

Employer:

Liable only for compensation in respect of wages workman *unable* to earn, 561, 563

Workmen's Compensation Act, employer (continued):

- Not liable for man who only thinks himself ill, 550-553
- Fees, employer not liable for those of claimant's doctor at examination under, 526, 530, 531
- Functional nerve disease increased by, 157
- Grounds of appeal, 527, 528
- Hernia, in, 388
- Increase of accidents lasting fourteen days, 585, 586
- Inducement to malingering under, 21
- Interesting legal decisions, 528, 529, 530
- Legal aid societies, 616-623
- Litigation, effects of, on workmen, 14, 30, 36
- Medical referees, whole-time, advocated, 595, 596, 613
- Medical supervision of sickness, results of, 590, 591
- Memorandum of agreement, 600-605
- Multiple insurance and effects on workmen, 588, 589
- Miner's nystagmus and, 433, 437
- Nervous shock apart from physical injury, 548
- Neurasthenia, traumatic, without trauma under, 161-163
- Notice of accident, 299, 606, 707
- Obligation to submit to medical examination under, 58, 59, 240, 524, 525, 529
- Place of medical examination, 526, 528, 532, 539
- Poor man's lawyer, necessity for appointment of, under, 623
- Postponement of return to work after recovery, 559
- Pre-existing disease present, 439-448, 554-558
- Presence of employee's—
 - Doctor at medical examination under, 59, 60, 526, 531, 532
 - Solicitor at medical examination under, 59, 526
- Presence of third parties at medical examination, 59, 60
- Proportion of community affected by, 199
- Recovery from accident prolonged by, 4
- Refusal of employee to undergo operation, 539-545
- Return to work, legal impediments, 597-605
- Revision of weekly payments, 525, 526

Workmen's Compensation Act (continued):

- Right to compensation whilst in prison, 566, 567
 - Scheduled diseases under, 568-572
 - Self-induced mental condition not due accident, 553, 554
 - Scope for exaggeration of injuries under, 588
 - Scope of, 22, 23, 24
 - Sentiment in County Court actions under, 460
 - Service pensions in relation to compensation under, 563-566
 - Solicitor's office unsuitable for medical examination, 532, 539
 - Statistics relating to, 573-595
 - Surprise visits, 531
 - Treatment early and adequate to check claims under, 53
 - Workman committed for perjury in proceedings under, 25-27
 - X-ray photographs:
 - Importance of, 470, 471, 523
 - Interpretation by experts, 478, 479
 - Demonstration in Court, 482, 483
- Wounds:*
- Abscess:
 - Accident alleged sole cause of, 345
 - Artificial, in Army, 377
 - Pathology of, 346
 - Dog-bite followed by hysteria, 189
 - Elaborate dressings over minute, 75
 - Exaggeration of trivial, 48
 - Kept open intentionally, 353
 - Septic poisoning:
 - Importance of early preventive treatment, 349
 - Iodine, use of, for, 350
 - Muscular weakness alleged after, 312
 - Operation under anæsthetic refused, 545
 - Self-inflicted:
 - Abscess, artificial, in Army, 377
 - Clothes not cut in, 353
 - Criminals, nature of, in, 352
 - Gunpowder rubbed in, 1
 - Gunshot, in Army, 365-368
 - Hands, of, in Army, 352
 - Hysteria, nature of, in, 352
 - Mad-dog bites simulated in India, 355
 - Cedema produced by—
 - Constriction, 354
 - Injection, 377
 - Situation of, 352

Wrist :

Contractures and spasms, 185

Drop-wrist:

Electrical testing, 505

Feigned, 11

Fracture, 303

Wrist-jerk, description of, 121*Writer's cramp*, concealment of, attempted, 43*X-rays :*

Abnormal and normal compared under, 478

Adventitious shadows, 479

Alleged fracture disproved, 10, 95

Ankle, 482

Apparatus for demonstration in Court, 482, 483

Arthritis diagnosed, 260, 271

Charcot's joints discovered under, 482

Description, 469

Dislocations, 288

Error, sources of, described with illustrations, 471-477

Foot, 482

Fractures, 479

Heart, size of, demonstrated, 73

Identification of negative in Court cases, 480

X-rays (continued):

Importance in Court cases, 470, 471, 523

Infallible, not, 477

Interpretation by expert, 471, 478, 479

Knee joint, 481, 482

Malignant disease diagnosed, 257

Malingering after bullet wound of hand disclosed, 2

Needle, position of, in hand shown, 313

Normal, deviation from, 480

Phalanges, 482

Refusal by malingerer to submit to, 8

Sacro-iliac synchondrosis, 481

Sacrum, 481

Scope of, in accident cases, 469

Spinal injuries, 255, 263, 480

Spinal ligaments, 267

Stereoscopic, value of, 478

Subdeltoid bursa, 482

Transverse fractures, 471

Transverse processes, 481

Use of, 189, 250, 419

Vertebra:

Fractures diagnosed, 263

Ossifications diagnosed, 267

THE END

