

len and chloralamid can be advantageously alternated in agitated and persistent insomnias of organic diseases or insanity. Functional affections have insomnia from cerebral anemia. Hypnotics, if given, must be watched.

5. *Physical Insomnia*: Sulphonal, paraldehyde, chloral succeed best if the loss of sleep be due to worry.

6. *Overwork Insomnia*.

7. *Genito-urinary Insomnia*: Rare Use iodides, cold douches, antipyrin and hypnotics rather than narcotics; with proper regimen.

8. *Febrile, Auto-toxic Infectious Insomnia*: Often diagnostic. Treat cause; antipyrin in diabetes.

9. *Toxic Insomnia*: From opium, alcohol, coffee or tobacco.

THE INFECTION OF THE MOTHER BY A SYPHILITIC CHILD.—One of the most important of all pathological facts, says the *Br. Med. Jour.*, is the transmission of syphilis from father to child without infection of the mother (Collis' Law). Many men aware of this fact, and already victims of syphilis, hesitate to marry, almost entirely on account of their future offspring rather than their future wives. The extinction of the syphilitic virus in well-fed patients is one reason why the disease is not often seen in its hereditary form in children among the prosperous classes of society, as Paget has had occasion to observe. The immunity of the mother is a question which deserves the closest investigation. According to a well-known law, first laid down by Colles and afterward confirmed by Baumès, a mother who suckles her syphilitic child never thereby acquires syphilis. Diday, Jonathan Hutchinson, and others have established this law; and the exceptions are so few as almost to prove the rule, if not themselves "suspects." Dr. L. Merz has published notes of two exceptions in the *Archives de Toxicologie* for January.

LARGE VESICAL CALCULI.—At the last meeting of the Montreal Medico-Chirurgical Society, Dr. Hingston exhibited two large vesical calculi, one of which, weighing 5 oz. 5 drachms (an engraving of which was to be found in vol. vi. *International Surgery*), the other, removed recently, weighing a few grains over five (5) ounces. The

latter also had been removed by the lateral perical section. Dr. Hingston stated, that although both operations had been extremely satisfactory, yet the difficulty experienced on both occasions in the extraction of such bodies, led him to think that the supra-pubic method might in many cases be easier of performance and perhaps not more hazardous.

RUBBER CEMENT.—As a little rubber cement will we think be frequently useful in the repair of many instruments in daily use by the general practitioner, we give the following from the *Can. Pharm. Jour.*:—Only virgin rubber can be used for this purpose. It should be cut as small as possible with a wet knife, and put in a corked bottle, with sufficient benzole to cover it well. Solution will follow, but it may be hastened by the heat of the water-bath, care being taken to loosen the cork. Those who make this cement for the first time always overestimate the quantity of rubber required. It swells very considerably before solution, and allowance must be made for this. Benzole from coal tar, not benzin from petroleum, must be used, but carbon bisulphide will answer, though no solvent is as good for general purposes as that first specified.

DIFFERENTIAL DIAGNOSIS OF DISEASES OF THE STOMACH.—Dr. Loundby (*Med. Rec.*) gives the following useful table for diagnosis of stomach troubles:

SYMPTOM.	GASTRODYNIA	ATONIC DYSPEPSIA.	GASTRIC CATARRH.	ULCER	CANCER.
Character of pain.....	Dull, heavy.	Dull, heavy.	Burning soreness.	Acute stabbing.	Cutting.
Locality.....	Epigastrium	Epigastrium	Behind sternum.	In one spot.	Epigastrium.
Incidence..	Immediately	After 1 or 2 hours.	After 2 or 3 hours.	Immediately.	After 1 or 2 hours.
Tenderness..	Sometimes.	None.	None.	Usually.	Usually.
Vomiting...	Usually.	None.	Of'n some retching.	Usually.	Usually.
Hematemesis.....	None.	None.	None.	Usually.	Usually.
Tongue.....	Clean.	Clean.	Furred.	Clean.	Variable.
Tumor.....	None.	None.	None.	None.	Usually.
Age.....	Usually under 30.	Any age.	Any age.	Usually under 30.	Usually over 40.
Sex.....	Usually female.	Either.	Either.	Usually female.	Usually male.

STRYCHNINE IN THE TREATMENT OF ALCOHOLISM.—It has been remarked by an ancient authority that all the evil effects of alcohol upon the