permanent recovery ensued in one instance, 16.6 per cent. of the total; the patient remaining well seven and one-half years after operation.

Wassermann discusses the various indications for operation, the differential diagnosis of the disease for which the operation is practised, discusses the prognosis and treatment, presents an analytical table of nll cases accessible to him on record and nnrecorded, and adds nn nppendix of cases collected since his article was prepared, with additional tables which alter the percentages a little in some of the groups.

He commends laryngectomy in carcinoma in preference to giving the patient no chance for cnre, and he helieves that the freedom from pain and the hope of cure inspired for months, or for a year or two, as may he, are fully worth all the risks from submission to the operation.

DERMATOLOGY.

UNDER THE CHARGE OF

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AND

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THE TREATMENT OF PSOBLASIS WITH POTASSIUM IODIDE.

GUTTELINO, following Haslund, treated experimentally twenty-two cases of psoriasis with full doses of potassium iodide (*Weekb. van het Nederl. Tijdechr. voor Geneeke.*, 1889, i. 17; *Therapeutische Monathelte*, Jane, 1889). The highest dose per day was 850 grains; the same putient taking in all, in the course of the treatment, 115 ounces. The average dose was 150 to 300 grains an day, and the observation was made that if auch doses fniled to henefit, a larger quantity failed likewise. In five patients it was, on account of distressing iodic symptoms, necessary to discontinue the remedy. In several the disease remained stationary and nninfluenced after a certain point had heen reached. In five cases complete recovery resulted. Iodide acne was noted in many of the cases; in one purpura, and in another codema of the legs, and in another rheumatic pains in the limbs. Albuminuria was not observed, nor were any serious heart symptoms noted. The patients, it may he added, were. excenting the akin eruption, free from disease.

ANTHABOBIN.

ROSENTHAL'S experience (Deutsche med. Wochenschrift, Angust 22, 1889) with the external use of antharohin in certain diseases has heen negative. It was applied in alcohol (antharohinspiritus), twenty per cent. strength. In eeveral cases of psoriasie, tioea versicolor, ond ringworm of the scalp the action was at the best exceediogly elow and unsatisfactory. It stains the ekin as well as the lineo, aod in curative power (psoriasis especially referred to) is not comparable to chrysarohiu or pyrogallic acid.

ICHTHYOL IN CUTANEOUS DISEASES.

Series of theropeutical experiments have been made by KOPP (Münchener medicinsche Wochenschrift, Nos. 35 and 36, 1889) regarding the value of ichthyol, internally and externally, in the treatment of certaio cutaneous diseases. The results may he briefly cummarized : In occe rosacea the ioteroal admioistratioo, about fifteen grains daily, appeared the more valuable, althoogh improvement, usually temporary, could often he effected hy external application of a ten per cent, solution or oiotment. In eimple acoe, its exteroal use was of decided odvontage, and in some cases its internal admioistration was of eervice. In crysipelas the application of a thirty to fifty per ceot. oiotmeot was of heoefit. In hnrneond frost-hites of the first and eecond degree, the drug was efficacious, used variously in solution or oiotment of ten to tweety per ceet, etreogth. In eczema its local applicatioe was uncertain, aod, upoo the whole, without etriking results. In several cases of the neurotic type it acted favorably. Given ioternally, it was useful in those cases in which digestive dieturhaoce was a factor. In prurigo it proved far ioferior to other known applicatioos. Pruritus was treated both externally and internally with ichthyol, hut the results were not eocouraging. At times its application proved palliative. The henefit from its local use in schorrhœa sicca was not sufficiently striking to warrant its employment in preferonce to the more common and less unpleasant methods. Internally, however, in several instances it appeared to possess some influence in preventing relapses.

DUHEING'S DISEASE, AND A NEW VARIETY OF THE SAME.

Under this caption UNNA (Monatshefte für praktische Dermatologie, Bd. ix. No. 3) gives his views concerning the dermatitis herpetiformis of Duhring, which he would defice as "o noo-hereditary, chrooic nerve-disease of the skin, not prejndicial to the general health, tending to regular recurrence at variable intervals, more or less universal distribution, and lesions of an erythemato-hollous type." In the disgoosis, first, relapses ore looked upon as heing absolutely indispeneable, and in cases where these do not occur the author would hesitate to make the diagnosis of Dohriog's disease. The eccond most important groop of symptoms is that comprising itching ond horning (the so-called "paresthesias" of the onthor). Thirdly, the polymorphous character of the eruption is a etriking feature; and, fourthly, the good general health of the patieot is a point to which attention is called.

Unoa soggests the name "hydroa" for the disease in place of that giveo by Duhring, and, further, woold make four varieties, viz.: H. grave, H. henign, H. gravidarum, ood H. puerorum. The last named is described at length as a new voriety, ood is charocterized hy beginning in the early years of life; ehows less tendeocy to polymorphism—heiog mostly papnlar iod is accompanied by pain rather than itching. Five cases ore referred to.

Eavthema Nodosum and Allied Eauptions.

BAUMLER, of Freihurg (Wiener Elin. Wochenschrift, No. 45, 1889), who helieves erythema multiforme and erythema nodosum to he forms of the same disease, discusses erythema nodosnm and its possible causes, and expresses the opinion that it is to he regarded as an infectious disease, n view that has of late years been gaining ground in Germany and France. As reasons, the author gives-the often severe general character of the affection; the high, long-continned fever of a remittent type; the inflammation of the skin and mncous membrane sometimes leading to the formation of pustules : the affection of the joints, sheaths of the tendons, serous membranes, and endocarditis. With such manifestations the erythematous or nodose varieties of the disease may hear the closest resemblance to other well-known infectious diseases. such as varicella, variola, and syphilis, with which they may be (and have heen) confounded, as Hutchinson and Lewin have in former years shown. Reference is made to the observations of Uffelman and Ochme, in 1876, who attempted to show some relation hetween erythema nodosum and (the now recognized infectious disease) tuherculosis.

ELEPHANTIASIS AND ITS TREATMENT BY ELECTRICITY.

SILVA ARAUJO (Attas des Maladies de la Peau, 3^{mas} fascicule, 1889), of Rio de Janeiro, gives his experience, extending over many years, with this intractable disease, so common in Brazil. Four hundred cases have been nucher observation and treatment. Electricity, in the form of the continuous and interrupted currents and with electrolysis, together with massage, and pressure by means of the rubher handage, have given satisfactory results. (The author's views as to the value of the electric current in the treatment of this disease were published as early as 1877.) A series of six photographs of a patient portraying elephantiasis of the legs, taken at intervals from 1879 to 1885, shows the marked improvement which took place from year to year, from which it appears that two years after the heginning of the treatment cure practically resulted. Judging from the photographs, the results are eminently satisfactory. The author insists upon the point that the remedies must he employed for a long time and perseveringly. Apart from the matter pertaining to treatment, the essay contains interesting satisfies.

PRURITUE CUTANEUS UNIVERSALIS.

WEBTHEIMBER (Münch. med. Wochenschrift, No. 44, 1889) speaks favorahly of the value of salicylate of sodium in two severe cases and one light case of this form of the disease, the dose being one ounce, three times daily, of a three per cent. solution.

LUPUS VULGARIS; ITS TREATMENT WITH BALSAM OF PEAU.

SAALFELD, of Berlin (Deutsche med. Wochenschrift, Novemher 7, 1889), in view of the favorahle results obtained by Landerer in the treatment of varions tuhercnlous affections with halsom of Peru, was led to employ in it lapus vulgaris. The crusts are to he removed with soap and water and the remedy applied twice daily with a hrush. The results were, up to a certain point, satisfactory; the author helieving that the halsam, more than any other knowa local remedy, as it were, prepares the disease for the more radical methods of treatment, such as scraping and the galvano- and thermocautery.

OBSTETRICS.

UNDER THE CHARGE OF

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RETROVERSION OF THE UTERUS IN PREGNANCY.

MARTIN (Deutsche med. Wochenschrift, No. 39, 1889) has found in 24,000 women 121 cases of retroflexion of the uterus persisting during pregnancy. In 27 of these cases pregnancy occurred, although the deformity was congenital, and affections of the endometriam, tubes, and ovaries were not uncommon. A case is cited ia which the patient suffered for three and a half years with congeoital retroflexion and gonorhea, hut after recovery she conceived and hore a healthy child.

It was usually true that storility in these cases depended upon a diseased endometrium or stenosis of the tabe, and not upon the congenital retroflexion.

In 94 cases the retroflexion persisted after repented pregnnocies; 9 of these patients wore pessaries at the time when conception occurred. A large portion of pregnancies in retroflexed uteri with heginning incarcerntion never come to the physician's notice, hut undergo spontaneous reduction. When this does not occur the most significant symptom is drearia.

Reposition of the retroflexed uterus should always he dooe if epontaneous restitution fails; if necessary, the uterus should he amputated, or removed *per vaginam* if pregnancy he not ndvnnced.

THE ORIGIN OF PLACENTA PREVIA, WITH AN ILLUSTRATIVE CASE.

KALTENBACH (Centralblatt für Gynäkologie, No. 40, 1889) reports a carcinomntous uterus at four months' pregnaacy, in which the cervix was closed by the cancer, the internal os closed, the placental eite covering more than half the 'periphery of the ovnm. Over the internal os was a cup-shnped space where the ovum was aot joined to the uterins wall. This was covered by a lohe of placenta developed within the decidua reflexa in the inferior pole of the ovum. This case corroborates the observation of Hofmeier, that placenta prævia is placenta developing within the decidna reflexa of the inferior pole of the ovum. The most frequent cause for this development is eadometritis of the hody of the uterus.