

female sex. But, on the contrary, such an opening must exist in males in certain cases of hypospadias, for normally in the male the genital furrow and folds close at the third or fourth month of fetal life to form the spongy portion of the urethra and the scrotum; but in the female they remain open and form the orifice of the vagina and the labia majora and minora. If, therefore, a male be undeveloped and left in the condition of hypospadias, if the furrow does not develop to form the spongy urethra, and the urethra stops short at the membranous portion, there is of necessity a cleft involving to a greater or less extent a separation of the lateral halves of the urethra and scrotum, or even perineum, and giving rise to an appearance resembling the vulva. Is this the condition of Dr. Lükomsky's case?

On the other hand, what are the evidences of the male sex and of hypospadias? 1. A penis, small, without urethra or urethral orifice. 2. Complete erection of penis during sexual excitement. 3. Two testicles of size of pigeon's eggs in scrotum. 4. During coition with women a whitish fluid is ejaculated through the vaginal (perineal) slit. 5. Other evidences of male sex: Powerfully built; absence of rounded contour seen in women; hair on lip and chin; voice rough and deep; Adam's apple prominent; ill-developed breasts; male configuration of pelvis; absence of menstruation; fondness for male occupations. The closure or non-closure of the median raphe must be a source of great perplexity in hypospadias, for the male organs must of necessity closely resemble those of a female, the smallness of the penis and the absence of the penile urethra, especially if the halves of the urethra and scrotum be separated, adding to the difficulty. In any such case, a search per rectum should be made for the ovaries and uterus, and confirmed by means of uterine sound, for these, of course, if found, are positive proof of the feminine qualities. In Dr. Lükomsky's case no such examination is reported, and their absence is negative evidence of the female part of the "being."

On the other hand, we have positive evidence of the male sex in the existence in the scrotum of two testicles, whose function appears to be active, even if imperfect, as proved by the ejaculation of a whitish fluid per urethram during coition with women.

The existence of a perineal opening is not, to my mind, positive evidence of either one sex or the other, and, apart from that fact, the evidences of the male sex preponderate.

A similar case was reported in the JOURNAL of July 9th, 1887, under the title of "A Sexless Being," which I at the time considered was a case of hypospadias, but not having the JOURNAL at hand I cannot just now refer to it.

SUNSHINE AT UNDERCLIFF (ISLE OF WIGHT) AND KEW IN 1887.

Mr. J. B. MARTIN (Ventnor) sends us the following:

Monthly Summary of Clear Sunshine at the Undercliff, Compared with the Record at Kew during 1887.

	Undercliff.		Kew.	
	Hs.	Ms.	Hs.	Ms.
January ..	52	35	35	—
February ..	82	10	43	30
March ..	184	33	125	—
April ..	231	25	157	—
May ..	166	55	131	—
June ..	255	35	260	—
July ..	234	9	251	—
August ..	306	39	170	—
September ..	156	8	158	—
October ..	131	45	97	—
November ..	78	22	63	—
December ..	42	—	35	—

1,916 16

1,579 30

The foregoing tables contain the record only of clear sunshine, and do not include days which might otherwise come under the head of bright sunny days, haze, mist, or the passing of a light cloud arresting the power of the recording instruments.

With regard to the Undercliff, some allowance must also be made in consequence of its falling into shade between six and seven o'clock in the evening during the summer months, depriving the instrument of a considerable amount of sunshine which would otherwise be recorded in fine weather. There is also the same loss from the sun rising in the morning behind the high ground of Dunnose.

The excess of clear sunshine during 1887 has been very remarkable at the Undercliff.

	Undercliff.		Kew.	
	Hs.	Ms.	Hs.	Ms.
1882 ..	1,709	18	1,444	—
1883 ..	1,604	24	1,476	—
1884 ..	1,561	8	1,311	30
1885 ..	1,704	12	1,476	30
1886 ..	1,679	10	1,415	—
1887 ..	1,916	16	1,579	30

COMMUNICATIONS, LETTERS, etc., have been received from:

Surgeon Hickman, Chatham; Dr. P. H. Mules, Bowdon; Mr. W. J. M. Fletcher, Uttoxeter; Mr. W. H. Stevens, Droitwich; Mr. F. H. Davis, Dawley; A. Sandberg, London; Mr. S. T. Deeble, Matlock Bridge; Dr. J. Hurd Wood, Leatherhead; The Rev. H. E. Henden, Rothbury; Mr. R. Marsh, Hove; Mr. G. S. Bigg, Dover; Dr. Clippingdale, London; Mr. A. Goulet, London; Dr. Hobson, Harrogate; Mr. H. Page, London; Mr. R. W. Burke, Jubbulpore India; Mr. W. A. Ellis, London; Sir Morell Mackenzie, London; Mr. C. G. Wheelhouse, Leeds; Dr. Norman Kerr, London; Mr. E. Daniell, London; J. P. Henry, M.B., Dublin; Dr. P. Brown, Bradford; Mr. E. Dillway, Chelmsford; Mr. C. B. Kettleby, London; Mr. A. J. Johnston, Liverpool; Mr. G. S. Johnson, London; Mr. J. Brown, Whitchurch; Mr. R. D. Pedley, London; Dr. C. Swaby Smith, London; Mr. J. Wright, Aberdeen; Dr. F. Fitch, Kidderminster; Mr. A. Clay, Birmingham; Messrs. Street and Co., London; Mr. H. K. Lewis, London; Mr. W. Powter, London; Messrs. Watkins and Osmond, London; Messrs. Thomas Christy and Co., London; Mr. G.

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BOOKS, ETC., RECEIVED.

The Year-Book of Treatment for 1888; Diseases of the Breast. By Thomas Bryant, F.R.C.S. London, Paris, New York, and Melbourne: Cassell and Co.
Hospital Prayer Book, Containing Prayers for Daily and Occasional Use. Arranged by E. J. Waring, C.I.E., M.D. Second Edition. London: J. and A. Churchill.
Gout, and Its Relation to Disease of the Liver and Kidneys. By Robson Roose M.D. Fifth Edition. London: H. K. Lewis.

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