

DEFECTIVE SPERMATOGENESIS

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Mr. X, aged 35, married at 24 years, has defective spermatogenesis resulting in no issue. Pathological examination from 7th Sept. 1969 to 8th June 1976 revealed "one to three living sperms or a few dead sperms only". Reports obtained on 18th Aug. 1972 and 19th Oct. 1972 "spermatozoa not found in any microscopic field". Allopathic, ayurvedic and then homoeopathic treatment did not show any significant improvement. The case was taken up by me on 9th August 1978.

Personal history: The patient had smallpox at 2½ years, scabies suppressed at 11, profuse lachrymation and hypermetropic vision at 13 and chicken-pox at 17 years. He was always worried on account of his father who was an inveterate opium eater. Medium build. General health good. V.D.R.L. test negative.

Family history: Father had constant cold in the nose, caught cold easily; asthma. Mother had filariasis, gastritis, maternal aunt had colic.

Present symptoms: Worse from warmth, summer and sun; sultry weather; change of season. Catches cold. Desires open air. Headache, worse physical exertion. Hunger causes empty eructations. Cramps in calves, worse right. Worse standing, better lying down, sitting. Stool and urine normal. Constipation occasional.

Desires sweets, milk, fats and fatty food. Averse to chillies, which disagree. No thirst.

Sad, depressed. Fears snakes, robbers, crowd. Dreams of the dead, dead mother. Hurry. Loves to be alone. Weeping mood. Consolable. Trifles irritate him.

Particular and peculiar symptoms: (1) Coryza aggravates backache, pain in arm (l). (2) Erection, sex desire without. (3) Eructation when hungry. (4) Cramps in calves (r). (5) Sweating palms.

The case was repertorised with Kent taking the following rubrics in order: Company, aversion to; Weeping mood; Crowd; Hurry; Dreams of dead; Conscientious about trifles. Lycopodium and Sulphur came out.

Sulphur alone has desire for fats, milk and sweets. And Sulphur is a hot remedy. Sadness and depression due to the patient's life situation were duly considered. Erection, sex desire without is covered by Sulphur. The result of repertory study was also checked with some of the other particulars.

Verified with Hering's *Guiding Symptoms*, Allen's Handbook, Roberts' *Comparisons*.

14.8.78: Sulphur 1M, 3 doses, every 6 hours. Sac. lac. for a month.

27.9.78: No dream of the dead. Headache nil. Feels more active. Erection riding, nil. No empty eructations. Cold in the head absent though

threatened once after getting drenched. Cramps in calves. Sweats on side lain. Sac. lac.

20.10.78: Worse, mental exertion. Dreams of dead persons again. Cramps in calves. Eructations ameliorate. Lycopodium 1M, 2 doses, every 2 hours. Carbo veg. 1M, 3 doses, once every eighth day.

19.12.78: Dreaming of dead persons, occasional. Head better. Eructations much better. Cramps in calves. Orchitis. Itching hands. Sulphur 1M, two mornings.

28.12.78: Cramps. Dreamt of dead persons once. No erection on riding. Headache. Sac. lac.

5.1.79: Itching and burning hands and feet, worse evening, worse washing. Hair roots of body red. Sac. lac.

14.2.79: Itching aggravated till 1.2.79. Now better for a week. Cramps better. The patient feels better. For a month and more now, sleepless after 3 a.m. This had happened 7-8 years before. Sac. lac.

24.2.79: Dreamt of dead. Itching hands, feet, thighs. Sleepless. Feels tired after physical strain. Rhus tox 30, 3 doses.

3.3.79: Feels alright. Does not talk of any new complaint. Sulphur 0/1. One globule of millesimal potency dissolved in water; five drops of this solution to be taken in two teaspoonfuls of water after 8 succussions of the solution phial, once a day.

21.3.79: Slept better after 2-3 days of taking medicine. Cramps. Dreams absent. Sexual urge diminished. To continue medicine as before.

1.4.79: Cramps getting better progressively since 25.3.79. Weakness worse 6-8 a.m. Appetite increased. Lassitude. Sits still. Desires to lie down. Head better. Backache better by pressure. Medicine continued.

12.4.79: Head much better. Zeal for work. Sulphur 0/3 to be taken, as above.

18.4.79 to 26.4.79: Lassitude. Medicine continued.

12.5.79: No medicine for 6 days. Headache, zeal for work in spite of it.

13.5.79: Sulphur 0/5. 5 drops as above after 10 succussions.

24.5.79: Lassitude, worse morning. Head heavy. Vision dim, blurred. Motion aggravates. Seminal emission before intromission. Nat. mur. 30. 5 doses morning and evening.

30.5.79: The patient reports that he is considerably relieved. Sac. lac.

11.6.79: No complaint.

21.7.79: Desires more salt; weeping, broods over the past. Nat. mur. 1M, one dose.

28.8.79: Better. Sac. lac.

16.9.79: No complaint. The patient had no inclination for further treatment. He never came again with his original complaint.

PATHOLOGICAL REPORT:

21.7.79: Spermatozoa present. Total count 50,000/c.c.

Motility—Active 60%. Dead 40%.

Morphology: Matured and normal shape and size: 75%. Premature and degenerated 25% (oligospermia).

19.8.79: Spermatozoa present. Total count 700,000/cc.

Motility: Active 40%, Dead 60%.

Morphology of majority appears normal.
