

from the spinal cavities may be diagnosticated and this may localize a subtentorial tumor. 4. In apoplexy, lumbar puncture is conceivably justifiable when the pressure is very high, provided that the pressure is slowly reduced to half its value, not too soon after the occurrence of the hæmorrhage. But such treatment would certainly be dangerous without a manometer. 5. There may exist a disease of very high pressure in the cerebrospinal cavity analogous to glaucoma in the ocular cavity. 6. Lumbar puncture is said to be dangerous in cerebral tumor. 7. Very good results have followed the use of lumbar puncture in cases of fractured base, concussion, post-traumatic cerebral condition, very severe chorea, uræmic coma, optic neuritis, ataxia, and tuberculous meningitis.

## GYNÆCOLOGY.

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### THE MANAGEMENT OF UTERINE FIBROIDS.

In *Surgery, Gynecology and Obstetrics*, of September, Dr. B. B. Davis, of Omaha, Neb., says that the kaleidoscopic changes from medicine to electricity, oöphorectomy, hysterectomy, and myomectomy should have produced a feeling of uncertainty, is pardonable. He takes it for granted that every one has given up the Apostoli method, and, as for the so-called Tait or Hegar operation of removal of the ovaries, he thinks it uncertain and unsurgical, and, under the light of the present, unpardonable, as only a fraction of these tumors atrophy after the ovaries are removed, the growth of the larger portion of them being accelerated. The two previous methods being eliminated, the discussion is narrowed down to medical treatment and surgical operation (hysterectomy or myomectomy).

The drug which heads the list in popular favor, and perhaps in usefulness, is ergot. It is thought to check the growth of the myoma by contracting the vessels which feed it. The writer quotes Bishop as saying in regard to the use of ergot: "It would seem that the small good, if any, to be obtained from this drug is being purchased at an absurdly high rate; that, indeed, it is overwhelmed entirely by the definite harm done." He further quotes Meadows as saying: "I believe that drugs are utterly inert in promoting the removal of uterine fibroids." Many other similar quotations are given from equally good authorities.

Continuing, Dr. Davis says the logical treatment of any tumor is its complete removal. The technic has now become almost routine to