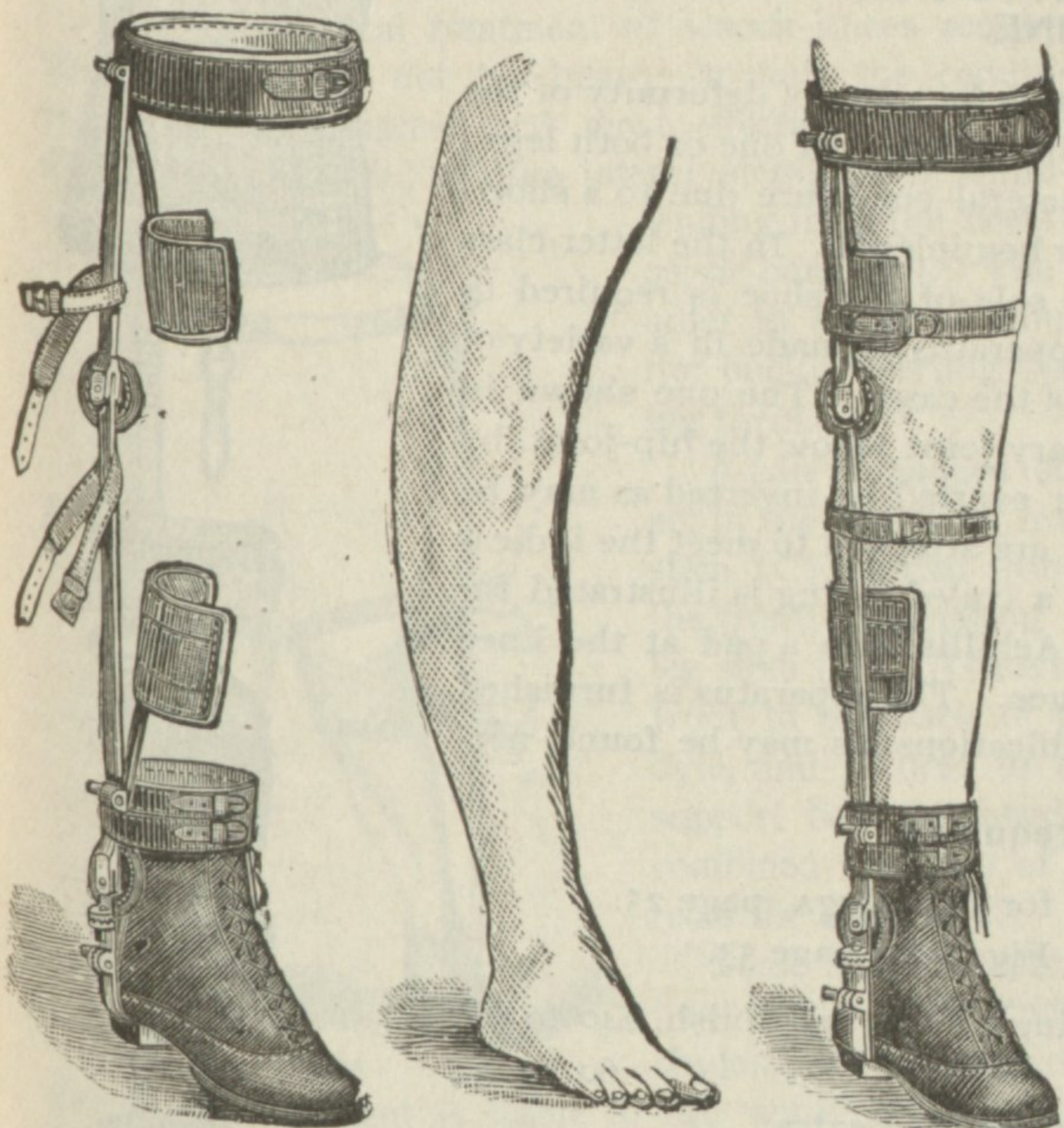


ORTHOPÆDIC APPARATUS.

2385D* DR. CHAS. F. STILLMAN'S LONG BOW-LEG BRACE.



2385D

This apparatus exerts a constant spring force, which tends to overcome the deformity gradually. It is adjustable by means of ratchets and a key, and is very effective, for not only does it support the limb while the deformity is being reduced, but the ratchets at the lower extremity of the instrument allow the surgeon to control the position of the feet at the same time.

Measurements required, same as for apparatus Fig. 2384.

Price, according to size,
per pair..... \$35 00 to \$40 00

2385E Dr. Chas. F. Stillman's Short Bow-Leg Brace.

This apparatus is similar in construction to brace Fig. 2385D, but extends to below the knee only, and is intended merely for cases where the curvature is slight or entirely below the knee.

Measurements required, same as for apparatus Fig. 2384, and in addition, circumference above ankle.

Price, according to size, per pair..... \$25 00 to \$30 00

2385F* APPARATUS FOR PARTIAL PARALYSIS OF BOTH LIMBS. (Paraplegia.)

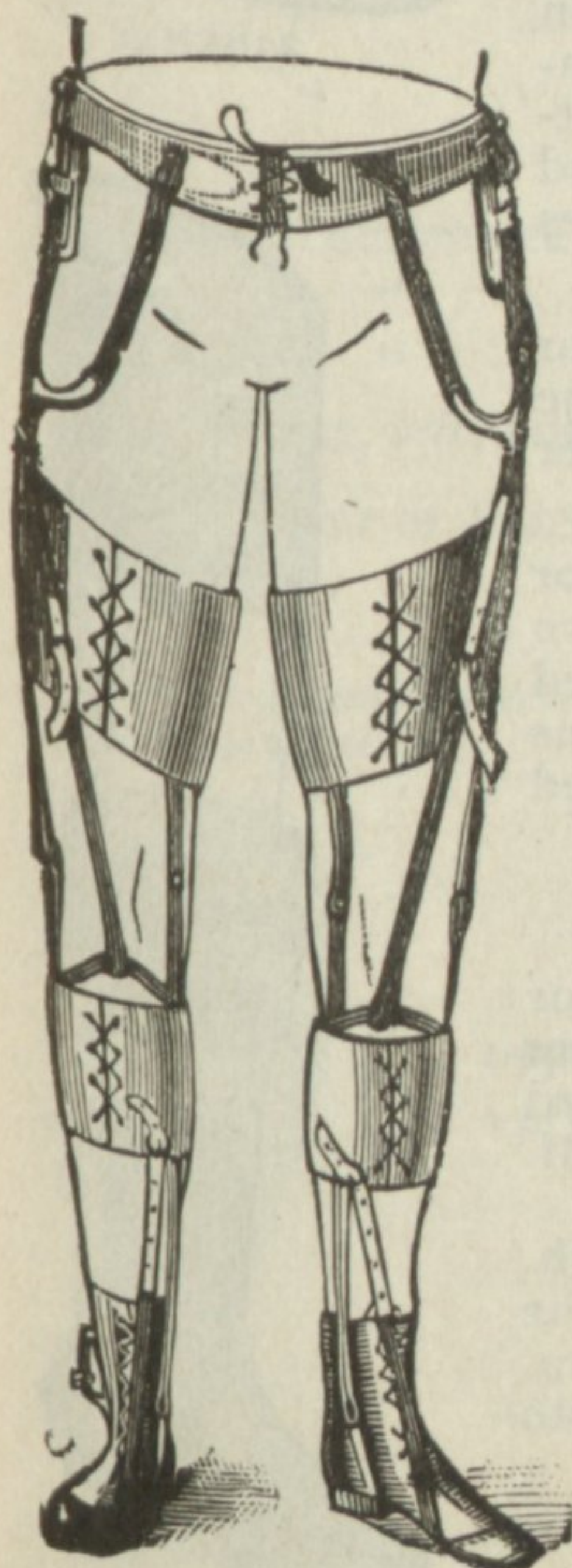
This apparatus is made for paraplegia affecting the limbs to the hip-joint, and answers both as a support and in aiding the restoration of the mobility of the muscles. It is well adapted for cases of wasting palsy or when certain groups of muscles become atrophied, losing their power to perform their functions; it excites the muscles to action, aiding them by artificial substitutes made of elastic, placed on the brace so as to gently exercise the affected parts. We can attach these artificial muscles for flexion or extension, as the case may require.

Measurements required:

1. Patient's name (or sex).
2. " age and weight.
3. Length from sole of foot to ankle joint.
4. " " " " " knee-joint.
5. " " " " " perineum.
6. " " " " " trochanter major.
7. " " " " " iliac crest.
8. Circumference at calf.
9. " " garter.
10. " " knee-joint.
11. " " above knee.
12. " " at middle of thigh.
13. " " upper third of thigh.
14. " " iliac crest.
15. Give outlines of limbs.
16. Send well fitting shoes to lace or measurements as per directions on page 47.

A general description of the case is necessary to guide us in placing the artificial muscles in the proper places.

Price of apparatus, according to size \$35 00 to \$70 00
Shoes are charged extra.



2385F

2385G Apparatus for Partial Paralysis of One Limb. (HEMIPLEGIA).

This apparatus is identical with No. 2385F except that is intended for one limb only.

Measurements and outline required same as for No. 2385F. State whether for right or left limb.

Price of apparatus, according to size \$25 00 to \$40 00