PREFACE

TO THE SECOND EDITION.

Encouraged by the rapid sale of a large impression of the first edition of this work, the author has endeavoured to make the present edition still more deserving the favour of the profession, by various additions, alterations and omissions.

Among the additions will be found articles on *Mental Impressions*, *Light*, *Heat*, *Cold*, *Electricity*, *Magnetism*, *Diet*, *Climate*, and *Exercise*, considered as therapeutic agents. The processes of the British Pharmacopœias (including those of the new Edinburgh one) have been described in a more detailed manner. Upwards of a hundred wood-cuts have been added. They comprise figures of crystals, and of some insects used in medicine; microscopic views of the amylaceous grains of commerce; and illustrations of chemical manufactures, and of the modes of preparing some vegetable products. And, in the typographical part, various improvements have also been effected.

As some reviewers have spoken in terms of commendation of the very extended index, the author thinks it but just to state that it was carefully made by his wife, to whose pencil he is indebted for the figures of the grains of fecula, drawn to one scale by an excellent microscope, and camera lucida, lent him for that purpose by his friend and colleague, Mr. Luke.

47. Finsbury Square,
March, 17, 1842.