

**SOME OBSERVATIONS ON THE  
CONTAMINATION OF WATER BY THE  
POISON OF LEAD: AND ITS EFFECTS ON THE  
HUMAN BODY; TOGETHER WITH REMARKS  
ON SOME OTHER MODES IN WHICH LEAD  
MAY BE INJURIOUS IN DOMESTIC LIFE**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649707805

Some Observations on the Contamination of Water by the Poison of Lead: And Its Effects on the Human Body; Together with Remarks on Some Other Modes in Which Lead May Be Injurious in Domestic Life by James Bower Harrison

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd.  
Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

[www.triestepublishing.com](http://www.triestepublishing.com)

**JAMES BOWER HARRISON**

**SOME OBSERVATIONS ON THE  
CONTAMINATION OF WATER BY THE  
POISON OF LEAD: AND ITS EFFECTS ON THE  
HUMAN BODY; TOGETHER WITH REMARKS  
ON SOME OTHER MODES IN WHICH LEAD  
MAY BE INJURIOUS IN DOMESTIC LIFE**



**CONTAMINATION OF WATER**

**BY THE**

**POISON OF LEAD.**

*Harrison*

SOME OBSERVATIONS

ON THE

CONTAMINATION OF WATER

BY THE

POISON OF LEAD:

AND

ITS EFFECTS ON THE HUMAN BODY;

TOGETHER WITH

REMARKS ON SOME OTHER MODES IN WHICH LEAD MAY  
BE INJURIOUS IN DOMESTIC LIFE.

BY

JAMES BOWER HARRISON,

M.R.C.S.L., &c. &c.

FORMERLY SURGEON TO THE ARDWICK AND ANGOATS DISPENSARY;  
CORRESPONDING MEMBER OF THE EPIDEMIOLOGICAL SOCIETY.



LONDON:

JOHN CHURCHILL, PRINCES STREET, SOHO.

MDCCLII.

B

I1231  
L4H3  
1852

## PREFACE.

---

WHATEVER may be the motives attributed to me by others, I can honestly state that I write what follows for the public good. If I had been anxious to extend my practice as a medical man, I should have chosen any other subject in preference to that upon which I have written. On the other hand, I do not greatly value popular fame, when I find so large a share of patronage bestowed upon those whom I conscientiously believe to be either mistaken in their views, or dishonest in their practice; and I can state, from my own observation, that

more applause is commonly received by those, who pander to the prejudices of their patients, than by those who treat them with sincerity and skill.

I do not arrogate to myself any superiority of discrimination or originality of discovery:—I wish only to press on the attention of mankind truths which have been long known, and as long neglected. I anticipate, in fact, no other advantage from this publication than that of contributing something to the good of mankind.

It may appear to some, that I am making protestations of candour which are somewhat unnecessary; but let it be remembered, that whilst the present age is one of great advancement, it is one, also, in which Empiricism has gained an unusual amount of public approbation.

When I commenced preparing these sheets



for the press, I was not aware that Dr. Alderson was about to make the effects of lead the subject of the Lumleian Lectures; nor did I know that a review of the work of Tanquerel Desplanches would appear in the 'Edinburgh Journal of Medicine.' I am glad, however, to welcome these contributions to our knowledge of the subject, and I do not think they have altogether rendered what I have written unnecessary.

HIGHER BROUGHTON;  
*October, 1852.*

10 11

12

13

14

15

16

17

18

19

20

21

# CONTAMINATION OF WATER

BY THE

## POISON OF LEAD.

---

3  
THE poisonous effects of Lead have been so long known, and been so ably described by a multitude of writers, that it may seem extraordinary at the present day that any one should have the hardihood to publish an account of them. Long ago the pen of Sir George Baker illustrated the subject with all the elegance, erudition, and sagacity for which he was so eminently distinguished. Dr. Warren, about the same period, described the colic of lead