## THE AMERICAN ACADEMY OF RAILWAY SURGEONS; TRANSACTION OF THE FIFTH ANNUAL MEETING, HELD AT OMAHA, NEB., OCTOBER 12 AND 13, 1899

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649464593

The American Academy of Railway Surgeons; Transaction of the Fifth Annual Meeting, Held at Omaha, Neb., October 12 and 13, 1899 by T. B. Lacey

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

# T. B. LACEY

## THE AMERICAN ACADEMY OF RAILWAY SURGEONS; TRANSACTION OF THE FIFTH ANNUAL MEETING, HELD AT OMAHA, NEB., OCTOBER 12 AND 13, 1899

Trieste

## The American Academy of Railway Surgeons

Transactions of the Fifth Annual Meeting, held at Omaha, Neb., October 12 and 13, 1899

-----

.

Edited by T. B. LACEY, M.D. Council Bluffs, Iowa

\_

Chicago American Medical Association Press 1900

-1

ł

ŧ.

1

THE HIGHER THE ORDER OF RAILWAY SUBGERY THE GREATER THE PROTECTION TO THE EMPLOYE, THE PASSENGER AND THE COMPANY

4

1

ţ.

5



DE. C. A. WHEATON President American Academy of Railway Surgeons

From med. Bldg 8-26-1926

### PREFACE

In presenting this, the sixth, volume of the Transactions of the American Academy of Railway Surgeons, to the profession in general and the Fellows of the Academy in particular, we feel that there are just grounds for believing that it will be received as well, if not better, than any of the preceding volumes.

We are confident that a perusal of its pages will show that the character and trend of the papers are evidences of more thorough and careful work, and a greater technical effort, which is confidently expected to become more evident in succeeding volumes.

The interest in the last session was enthusiastic, bespeaking increased efforts along the line indicated, and assuring us that the Academy has a place to fill, and of . a determination on the part of its Fellows to see that it fills its place in a manner creditable to all'connected therewith. The EDITOR.

### CONTENTS

.

22

	AGE.
Dr. C. A. Wheaton Frontisj	niece
Preface	3
Roll of Officers for 1899-1900	8
Some Points in the Diagnosis of Traumatic Injuries of the	
Central Nervous System	9
Simple Device for Rapid Hypodermoclysis in Combating	
Shoek	31
Diagnostic Value of the Deep Reflexes of Lower Ex-	
tremitles	35
Treatment of Minor Traumations	48
Suggestions on Rights and Liabilities of Surgeons	66
Relation of Railway Surgeons and Claim Agents to Each	
Other	73
Railway Hygiene and Emergency Equipment	93
Value of Formaldehyde in the Disinfection of Buildings.	
Rooms and Cars	102
Treatment in Compound, Compound Comminuted, and	
Non-Union or Ununited Fractures	111
Silver Catgut and How to Tie It	125
Vision and Color Perception for Railway Service	135
Craniectomy for Epileptiform Scizures and Grave Mental	
Disturbances Following Head Injury Without Apparent	
Fracture, with Report of a Case	147
Some Points in Treatment of Severa Crush Injuries of	
Extremities	155
Anesthesia,	162
Dilatation of Ophthalmic Vein: Cure	170
Executive Session	
Rol) of Fellows.	182
Honorary Members	

.

17 13

.

### ROLL OF OFFICERS FOR 1899-1900

President-Dr. C. A. Wheaton, Chief Surgeon St. P. & D. R'y, St. Paul, Minn.

First Vice-President-Dr. A. F. Jonas, Chief Surgeon U. P. . R'y, Omaha, Neb.

Second Vice-President-Dr. J. T. Eskridge, Neurologist U. P. R'y, Denver, Colo.

Scoretary and Editor-Dr. T. B. Lacey, Surgeon C. & N.-W. R'y, Council Huffs, Iowa.

Treasurer-Dr. D. S. Fairchild, Division Surgeon C. & N.-W. R'y, Clinton, Iowa.

#### EXECUTIVE BOARD

Dr. W. H. Blakeslee, Burgeon Erie R'y, Forest City, Pa.; term expires 1900. Term expiring 1901 (vacant by reason of resignation). Dr. D. S. Fairchild, Surgeon C. & N.-W. R'y; term expires 1902. Dr. J. A. Quinn, Chief Surgeon G. N. R'y; term expires 1903.

#### STANDING COMMITTEES

Committee on Publication—(Ex-officio) Dr. C. A. Wheaton, St. Paul, Minn.; Dr. T. B. Lacey, Council Bluffs, Iowa; Dr. D. S. Fairchild, Chinton Iowa.

Committee of Arrangements-Dr. Alex. J. Stone, Chairman; Dr. J. A. Quinn and Dr. Haldor Sneve, all of St. Paul, Minn.

Committee on Transportation-Dr. John E. Owens, Chicago, 111., Chairman; Dr. W. W. Grant, Denver, Colo.; Dr. C. K. Cole, Helena, Mont.

### SOME POINTS IN THE DIAGNOSIS OF TRAU-MATIC INJURIES OF THE CENTRAL NERVOUS SYSTEM.

#### BY J. T. ESKRIDGE, M.D.

Neurologist to the St. Luke's Hospital; Consultant Allenist and Neurologist to the Arapahoe County Hospital; Neurologist, U. P. R'y Co.

DENVER, COLO.

In as brief a space as possible I shall endeavor to consider some differential points in the diagnosis of various affections of the central nervous system, laying especial stress on such as result from traumatism. I shall include in these the psychic effects of shock and suggestion.

The first point to which to call attention is found in a short paper written by me and read by title, as I was not present, at the Fourth Annual Meeting of the Academy of Railway Surgeons, held at Chicago, in October, 1897. In this I pointed out that damages were occasionally recovered from corporations for the effects of disease that had existed many years before the occurrence of the accident in which the plaintiff testified, under oath, he had received the injuries for which he was claiming damages<sup>1</sup>. In the first case, a brief abstract of which occurs in the paper to which reference has been made, a man, two years after having been thrown out of his berth

ŧÌ.

<sup>1</sup> THE JOURNAL, April 28, 1897.