

The Medical Disability Advisor

MDA Guidelines Data Integration

Fifth Edition

The Essential Return-to-Work Resource™

New in the MDA Fifth Edition:

- Updated with actual absence case data through 2004
- Evidence-based rehabilitation guidelines
- 5,000 fully updated index entries with natural language search capability



Presley Reed, MD

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Disability Absences

Employee Name: Worker, Karen B. Current Program: Workers Comp
 Social Security #: 001-00-0011 Current Status: Medically Cleared to RTW
 Group Name: ABC Corporation Opened: 8/28/2005 Closed: 10/14/2005
 Employer Name: ABC-CHARLOTTE Lost Time Start: 8/28/2005 End: 10/14/2005
 Absence Type: Disability Disability Start: 8/28/2005 End: 10/14/2005

Events | Authorizations | Work | Calculations | Contacts | Custom | Diagnoses & Procedures | Treatments | Restrictions | Injury/Illness | Benefits

Date	IC09	Description	Provider	Notes	Recovery Date	Primary	Es
9/1/2005	354.0	Carpal Tunnel Syndrome	Terrani, Norbert (Dr.)		10/15/2005	<input checked="" type="checkbox"/>	

Record: 1 of 1

The Medical Disability Advisor

Diagnosis: 354.0 - Carpal Tunnel Syndrome

Diagnosis/Procedure Duration: 45
 Expected Length of Disability - Medium Job Class

	Days Duration	Date	Days Left
Minimum	14	9/14/2005	-31
Optimum	35	10/5/2005	-10
Maximum	56	10/26/2005	11

Disability Factors: Open or endoscopic surgery.

Streamline your decision making and improve management outcomes by viewing the MDA duration guidelines inside each claim record

System Level Integration

The MDA Data Integration product provides for system-level incorporation of the guidelines to enable company-wide use. Users can view the MDA within a claim record and/or via user-friendly Windows or Web Browser formats."

Guidelines for Effective Case Management

The Medical Disability Advisor is the acknowledged leader in helping companies more efficiently manage and measure the time that employees are absent for health-related reasons such as:

- Short-term disability (STD)
- Family and medical leave (FMLA)
- Sick leave (PTO)
- Workplace injuries or illnesses (WC)
- Long-term disability (LTD)

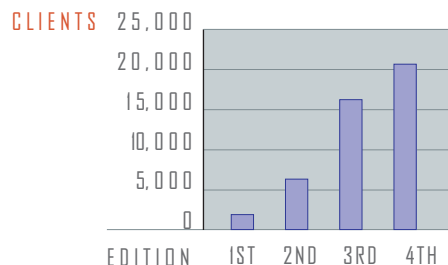
Data Integration Solutions for:

- Employers
- Insurance Carriers
- Third-Party Administrators
- Workers Compensation Authorities
- State Disability Funds

The Leader in Duration Guidelines

Over 22,000 end users in the US and 38 countries worldwide...and counting.

Acceptance of MDA Since Publication of the First Edition



Real-Time Access to Information You Need

MDA Guidelines Data Integration provides your organization real-time access to the contents of *The Medical Disability Advisor*, Fifth Edition, including duration expectancy tables. By fully integrating the guidelines into your case management software, your team will have a powerful resource to assist in the delivery of accurate and efficient case management, outcomes reporting, and more.

- Insure objectivity and a standards-based approach to every case
- Provide consistency across your department and organization
- Demonstrate your claims/case results—in real-time—compared to the most widely accepted disability duration guidelines
- Save time and maximize individual contacts with claimants, physicians and clients
- Enhance areas of expertise with comprehensive information on workplace illnesses and injuries

Organizations that recommend *The Medical Disability Advisor* guidelines to their members:

- American Association of Occupational Health Nurses (AAOHN)
- American College of Occupational and Environmental Medicine (ACOEM)
- American Academy of Disability Evaluating Physicians (AADEP)

"The single best measure of healthcare quality in the working age population is return to work",
Presley Reed, MD

MDA Guidelines Data Integration

Inform

Enhance the medically-based reference tools available to clinical and non-clinical staff making them more knowledgeable during the live communication.

Benchmark

Sharpen your care and plan strategy focus by benchmarking disability duration data to your claims experience.

The Medical Disability Advisor

Integrate

Real-time access enables quicker response and turn-around times, and global case consistency with return-to-work guidelines accessible to each user in any office.

Report

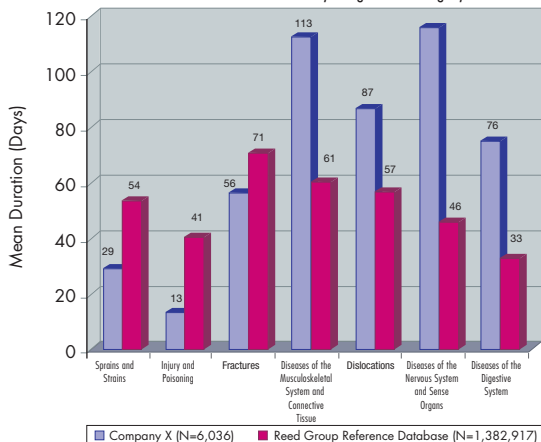
Demonstrate case management performance, and direct and indirect cost savings to your clients with reporting of case results, and outcomes.

Results Reporting

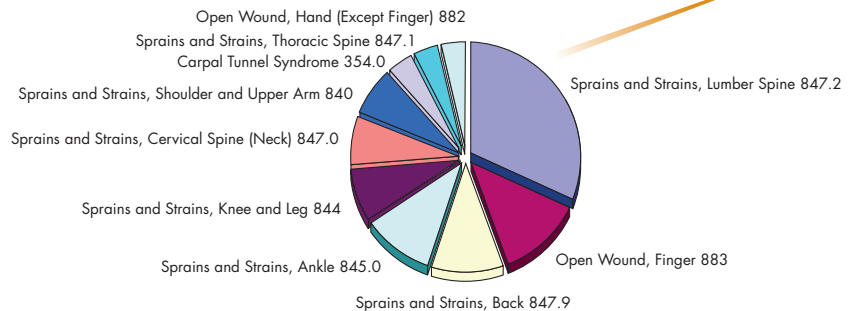
Total Cases Closed: 356
Cases Closed Early: 90
Percent Closed Early: 25.28%
Days Saved*: 7398
Workdays Saved*: 5284

Benchmarking Analysis

Comparison of Company X Disability Claims to Reed Group's Reference Database by Diagnostic Category



Company X East Plant Top 10 Injuries/Illnesses by ICD-9-CM Code



The Medical Disability Advisor, Fifth Edition

The Essential Return-to-Work Resource™

Evidence-based duration tables

- Newly updated case data (2001-2004 record set derived from over 5 million records)
- Highest quality ICD-9-CM coded data (not aggregated government survey “patient recollection” data)
- More than 1,300 duration tables provide anticipated disability periods based on employee job classification and work type
- Informed by expert medical opinion and clinical experience
- ICD-9-CM, ICD-10, and CPT® codes to isolate the clinical information and disability duration data

Rehabilitation

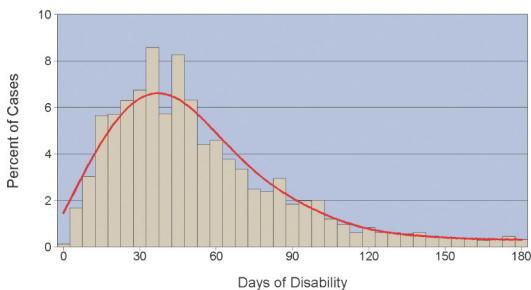
FREQUENCY OF REHABILITATION VISITS	
Nonsurgical	
Specialist	Guidelines
Physical, Occupational or Hand Therapist	Up to 20 visits within 8 weeks
Surgical	
Specialist	Guidelines
Physical, Occupational or Hand Therapist	Up to 15 visits within 6 weeks

Length of Disability

DURATION IN DAYS			
Job Classification	Minimum	Optimum	Maximum
Sedentary	1	14	42
Light	3	28	42
Medium	14	42	56
Heavy	28	42	84
Very Heavy	28	56	84

Reference Data-Duration Trends

DURATION TRENDS - ICD-9-CM: 354.0					
Cases	Mean	Min	Max	No Lost Time	Over 6 Months
5523	56	0	217	0.1%	3.1%



MDA for Windows 5

Contents | Index | Search | Favorites

Carpal Tunnel Syndrome

Duration | Trends | Rehabilitation | Codes | Illustration

Related Terms: Compression Neuropathy, CTS, Median Nerve Compression, Median Nerve Mononeuropathy

Definition

Carpal tunnel syndrome (CTS) is a condition in which tendons or ligaments in the wrist become enlarged. The main (median) nerve of the hand and its branches enter the hand through a narrow passageway (carpal tunnel) formed by the wrist bones (carpal bones) and the tough membrane that holds the bones together (transverse carpal ligament). The median nerve supplies sensation to the thumb, index, middle, and ring fingers, and in most people to part of the ring finger. Because this nerve is compressed, numbness, tingling, or increased fluid retention may occur. In severe cases, there may be a permanently serious hand weakness condition, possibly due to fibrosis.

Incidence and Prevalence: An estimated 5% of the US population is affected by carpal tunnel syndrome (Fuller).

Rehabilitation

FREQUENCY OF REHABILITATION VISITS	
Non-surgical	
Specialist	Carpal Tunnel Syndrome
Physical, Occupational or Hand Therapist	Up to 20 visits within 8 weeks
Surgical	
Specialist	Carpal Tunnel Syndrome
Physical, Occupational or Hand Therapist	Up to 15 visits within 6 weeks

The table above represents a range of the usual acceptable number of visits for uncomplicated cases. It provides a framework, based on the duration of tissue healing time and standard clinical practice.

recovery period but a higher...

Length of Disability

In a small percentage of cases, individuals may experience chronic problems because of nerve damage that may result from carpal tunnel syndrome.

Medical treatment, carpal tunnel syndrome.

Job Classification	DURATION IN DAYS		
	Minimum	Optimum	Maximum
Sedentary	0	7	21
Light	0	7	21
Medium	0	14	28
	0	21	42
	0	28	63

Reference Data Trends

DURATION TRENDS				
ICD-9-CM: 354				
Cases	Mean	Min	Max	Over 8 Months
788	60	1	255	< 0.1%
				4.6%

Statistic	Value
Mean	60
Median	47
75th	80
95th	172

Medical Codes

ICD-9-CM: 354, 354.0

ICD-10: G56.0, G56.1

Additional information in the MDA includes:

Treatment
 Prognosis
 Differential Diagnosis
 Specialists
 Rehabilitation

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 or enroll in a 30-day free trial at
www.MDAinternet.com

The Essential Return-to-Work Resource™

- Disability Duration Guidelines
- Clinical Case Management Services
- FMLA Administration
- Guidelines Data Integration
- Reed Review Services
- Data Analysis
- Partnerships

"Our primary goal is to help people. By presenting common standards that can be shared by doctors, patients, and employers, we have redefined disability management. Everyone is treated with respect."
Presley Reed, MD

About Reed Group

Reed Group leads the industry with its return-to-work information and service solutions. As a pioneer in disability management for the last 25 years, Reed Group literally wrote the book, publishing the first edition of the seminal reference, *The Medical Disability Advisor*, in May 1991. Founded by Dr. Presley Reed, Reed Group provides products and services to national clientele in all 50 states, as well as in 38 other countries.

For information about *The Medical Disability Advisor* for your organization, or for more information regarding the Disability and FMLA administration services Reed Group can provide, please contact us at 866.889.4449.

Visit us at www.rgl.net.

