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Change for the Ohio Nurse Practitioner	Treating Wor	rker's Compens	ation Patients:	A Needs
	Analysis			

by

Jessica Huff, MSN, RN, FNP-BC

Doctor of Nursing Practice Final Scholarly Project

In Partial Fulfillment of the Requirements for the Degree

Doctor of Nursing Practice

Otterbein University 2022

DNP Final Scholarly Project Team:

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Dr. Amy Hotler DNP RN LSN Clinical Leader Faculty

Executive Summary

Autonomous nurse practitioners are an effective and useful member of the healthcare team, particularly when given a less restrictive scope of practice at the state level. The autonomous nurse practitioner can help improve patient outcomes/needs as a decision-making health care team member.

Ohio nurse practitioners treating worker's compensation patients are limited in treating the injured worker not because of the nurse practitioner scope of practice, but because of the bureaucratic paperwork worker's compensation requires of its patients/providers. The purpose of the project was to conduct a needs analysis regarding a legislative change proposal for the practice authority of nurse practitioners treating the Ohio worker's compensation patient.

This quantitative study was completed by conducting chart reviews of worker's compensation patients evaluated by the nurse practitioner evaluating any disparities between work restrictions recommended by the nurse practitioner versus the physician. The target population for this study included nurse practitioners treating Ohio worker's compensation patients in the Occupational Medicine setting. Patient chart reviews were conducted, reviewing the work restriction instructions given by the nurse practitioner and included only initial injury evaluation patients that had a required Medco-14 form. The charts were randomly selected from the past schedules of the two practicing occupational nurse practitioners in a rural Ohio county. Of the 70 random charts reviewed, 100% had no discrepancies between the nurse practitioner work recommendations and that of the physician.

Allowing nurse practitioners to sign Medco-14 forms will increase patient access to care, which in turn results in better patient outcomes.

Introduction

Nurse practitioners (NP) in the occupational medicine setting treat a variety of conditions, including work-related injuries. In Ohio, the work-related injuries fall under treatment guidelines of the Ohio worker's compensation (WC) program. While NPs provide all relevant care to the injured worker, NPs are unable to complete all required WC paperwork under current WC law. The Medco-14 form- the WC return to work form- requires the physician to sign the paperwork even though the NP completed the assessment at every WC patient visit (Ohio Bureau of Worker's Compensation, 2020a). A copy of the Medco-14 form can be found in Appendix D.

In 2016, a practice change was made in Ohio to allow NPs to sign the Medco-14 form for the first 6 weeks of patient care (Ohio Laws and Administrative Rules, 2019). While this seems good in theory, the reality is the office staff for worker's compensation are not taking the time to review whether the NP is in the allotted time frame to sign the Medco-14 form. All Medco-14 forms are returned requesting a physician signature. Due to current laws, NPs are restricted in the care they can provide WC patients, limiting patient access to care and ultimately negatively affecting patient outcomes.

Problem Statement

Ohio NPs treating WC patients are limited in treating the injured worker not because of the NP scope of practice, but because of the bureaucratic paperwork WC requires of its patients/providers. This leads to the following PICO(T) question: In patient's seeking Worker's Compensation care, how would allowing nurse practitioner's signing Medco-14 forms compared to the way in which chiropractors and physicians sign them, affect patient work restrictions

during Worker's Compensation visits? This topic is appropriate for the Doctor of Nursing Practice (DNP) degree because analyzation is needed for a legislative change proposal in the state of Ohio for nurse practitioner practice authority. This topic involves a high-level incorporation of all eight of the DNP Essentials for Advanced Practice Nursing (American Association of Colleges of Nursing, 2021).

Literature Review

A search was conducted to find applicable research studies related to the PICO(T) question. Because this is not a commonly studied topic, each resulting research article examines a different aspect as related to the PICO(T) question. Nine studies were reviewed and utilized for this study. In each of the nine studies, results were consistently in favor of autonomous NPs yielding positive outcomes regarding patient care. Each study answered a unique aspect of the PICO(T) question, but all the studies were favorable to NPs. In the Aerts et al. (2020) study the results concluded that interprofessional collaboration, along with the integration of an autonomous decision-making practice nurse, increases better response to patient needs. According to Kilgour et al. (2015), the healthcare provider can make a positive difference in the recovery of an injured worker in WC cases. Liu et al. (2020) validated that patient outcomes were similar between NPs and medical doctors. The study completed by Moldestad et al. (2019) found that patients preferred NPs due to the holistic care approach, and both NPs and physicians were viable primary care providers. The Patel et al. (2019) study concluded that less restrictive state-level scope of practice policy for NPs improves access to primary care. Along with the findings from the Patel et. al. (2019) study, Moore et al. (2020) found little background was provided when developing policy proposals and state policy makers needed more competency

regarding proposed practice change legislations. Wang-Romjue (2018) concluded NPs can provide quality care and services similar to physicians, but NP services are dependent on practice autonomy regulated by state policy. Zwilling & Fiandt (2020) found that NPs are not being utilized to the fullest potential regardless of practice authority in the state, negatively impacting patients and access to healthcare.

The literature shows that providing NPs with more autonomy can increase patient access to primary care. The care by NPs has similar patient outcomes as compared to physicians. Autonomous NPs are an effective and useful member of the healthcare team, particularly when given a less restrictive scope of practice at the state level. The literature reinforces that autonomous NPs will not hinder patient outcomes and will reduce healthcare costs. The autonomous NP can help improve patient outcomes/needs as a decision-making health care team member. Less restrictive scope of practice states for NPs have shown no more adverse patient outcomes than physicians; studies have also shown high patient satisfaction scores with NP provided care (Patel et al., 2019).

The literature supports the need for further studies that evaluate autonomous NPs and WC patient outcomes as related to the PICO(T) question.

Significance of Problem

NPs can treat patients, order testing, write prescriptions- including narcotics, and recommend referrals and follow-ups for WC patients without difficulty or restrictions. However, the NP is unable to provide the WC patient with the required return to work paperwork. The same WC paperwork can be completed by a chiropractor- a provider with less practice authority in the state of Ohio than an NP. For example, there is no prescriptive authority for chiropractors

in Ohio (Ohio State Chiropractic Board, 2020) versus an NP with full prescribing privileges in Ohio.

NPs are filling a need in settings such as occupational medicine and urgent care centers where WC patients are typically treated. According to the Ohio Bureau of Worker's Compensation website, there are 9,282 NPs registered to provide care to WC patients in Ohio (Ohio Bureau of Worker's Compensation, 2020b). Because of current Ohio law, these 9,282 NPs can provide full spectrum patient care to injured workers but are unable to sign the required WC paperwork the patient needs to return to work. The paperwork therefore limits the ability of NPs to provide care to WC patients unless a physician is available to sign the Medco-14 form.

Project Implementation and Measures

Theoretical Framework

Nola Pender's Health Promotion Model (HPM) is a theory designed for preventive health behavior (Pender, 1996). Pender's HPM evaluates the unique individuality of a person combined with behavior specific trends and variables to predict an outcome. The purpose of this theory is for the nurse to understand the major determents of health behaviors and to use behavioral counseling to promote a healthy lifestyle and improve health outcomes (Nursing Theory, 2016).

Pender's HPM evaluates the unique individuality of a person combined with behavior specific trends and variables to predict an outcome. The scope of this middle range theory is predictive, as it uses the background information of a patient to predict how to change behavior for improved outcomes. Pender (1996) used health promoting behavior and positive health outcomes by adapting interventions relevant to the person's background and variables. Pender also described practical interest as the way people understand themselves and their surroundings.

Pender uses interest in her HPM through collecting information about the person, community, and environment to obtain insight on the unique individual in order to design specific interventions for positive change.

Pender's HPM is very applicable to the Occupational Medicine setting. The HPM aligns with occupational medicine because the theory is designed to promote behavior changes and positive health outcomes by adapting interventions relevant to the person's background and variables (Butts & Rich, 2018). The goal of care in occupational medicine is prevention and positive health outcomes. The theory is ideal in working to make a change in an occupational setting for improved health outcomes. The workplace is such a large part of a working person's environment and "the HPM is an attempt to depict the multidimensional nature of persons interacting with their environment as they pursue health" (Pender, 1996, p. 53). Work restrictions protect the injured worker from further injuring themselves in their work environment. In relation to the PICO(t) question, a necessary change to improve health outcomes in the occupational medicine setting is improving patient access to care. Allowing NPs to sign the Medco-14 form will improve patient access to care, ultimately improving patient outcomes, as evidenced in the literature.

Project Objectives

The purpose of the project was to conduct a needs analysis regarding a legislative change proposal for the practice authority of NPs treating the Ohio WC patient. In practice, NPs seemingly make similar work restriction guidelines on the Medco-14 as compared to the physicians who must sign the Medco-14 form. If there is no disparity among work restrictions set by the providers, why not allow the NP to sign the form? The project was aimed at gathering

enough data to make an informed decision as to the need of a practice change regarding the NP signing the Medo-14 form. The objectives of the project helped to identify the extent of the problem and overall need for a WC related practice authority change for NPs in Ohio regarding the Medco-14 form. Objectives included:

- 1. Conduct a review using the Ohio WC provider directory to establish the number of NPs eligible to provide care for WC patients.
- 2. Complete a chart review of 70 random initial work injury evaluation patients using a rural Ohio county Occupational Medicine Clinic's electronic medical record (EMR) system reviewing Medco-14 forms and chart note comments regarding work restrictions for patients evaluated by the NP.
- Present project findings with recommendations for practice to a nursing organization dedicated to promoting Advanced Practice Nursing, including change through the legislative process.

Method

The project was a quantitative study. A retrospective chart review of previously seen patients by the NP in the occupational medicine clinic was completed evaluating differences in work restrictions proposed by the NP as compared to the physician. The review provided information as to whether work restriction outcomes differ between NPs and physicians.

Target Population and Sample

The target population for the study was NPs treating Ohio WC patients in the Occupational Medicine setting. The patient chart reviews were randomly selected from the past schedule of the practicing occupational medicine NP in a rural Ohio county. Seventy initial or

new work-injury encounter patient charts were randomly selected from the electronic medical record for review. The initial or new visits were chosen for review as the most limiting work restrictions are typically provided during the initial or new work injury evaluation office visit. A visit labeled "initial" is defined as a patient who has not been evaluated/treated anywhere else for the current injury/condition. A visit labeled as "new" is defined as a patient who had treatment somewhere- such as an urgent care or emergency department but is presenting to the occupational medicine clinic for further treatment and paperwork completion. Inclusion criteria for the study states the NP must be the treating provider for the Ohio WC patient in an occupational medicine or urgent care setting. The patient chart to be reviewed must include an Ohio WC case that included the required Medco-14 form.

Collaboration was initiated with an organization in Ohio seeking to improve the profession of Advanced Practice Nursing through legislative change. Project and objectives were discussed, as well as a collaboration to get the legislation changed in Ohio regarding the NP Medco-14 form practice issue. The collaborating organization is currently drafting a legislative change proposal modify the current Ohio NP Medco-14 restriction.

Instruments

For this project, one tool was utilized for analysis. The tool was the Electronic Medical Record (EMR) system- Agility, used in the occupational medicine clinic in which the chart review was conducted. The information gathered from the EMR was quantitative data, and the findings interpreted and applied to the PICO(T) question (Moran, Burson & Conrad, 2020). The EMR provided access to all Medco-14 forms in the patient charts, as well as the documentation of the NP to any discrepancies on proposed work restrictions as compared to the physician.

Data Collection

The data collected for this project consisted of two parts: eligible NPs in Ohio to treat WC patients and a chart review of the Medco-14 forms completed by the NP and reviewed by the physician. The collected data was reviewed and utilized to make an informed decision regarding the need for a practice change in Ohio regarding WC care.

To collect information regarding the number of NPs eligible to treat WC patients, a search and review was conducted. The provider eligibility information is available on the Ohio WC website for the public to view (Ohio Bureau of Worker's Compensation, 2020b).

The patient work restriction information was completed by conducting a chart review in the Agility EMR system. Because the study included a review of human subjects, approval was granted from the Otterbein Internal Review Board (IRB) for the protection of the human subjects (Appendix A). Seventy random initial/new work injury evaluation patients were selected for review of the Medco-14 information. Each chart included the required Medco-14 work restrictions, as well as the plan of care comments, reviewed to evaluate any discrepancy between what the NP suggested for work restrictions as compared to the physician.

Data Analyzation

Descriptive statistics were used for the data analyzation of this project. First, the chart reviews were conducted. The measured data is the number of unchanged charts completed by the NP versus the total number of charts reviewed. Of the 70 charts reviewed in this study, 100% of the charts reviewed had no differences between the NP and physician work restriction recommendations (Appendix E).

Timeline

The timeline for the project spanned the course of an 8-month time period (Appendix B). First, the project proposal was submitted for Internal Review Board (IRB) approval in September. Approval was received September 15, 2021.

Once IRB approval was received, a search and review was conducted using the Ohio WC provider directory. This established the number of NPs in Ohio eligible to provide care for WC patients. This was completed in October 2021.

Chart reviews from the hospital EMR system were conducted and completed in December 2021. Data analysis of the chart review information was completed by January 2022. Project findings were disseminated to the collaborating professional nursing organization in January 2022. The final scholarly project report presentation in April 2022 to the Otterbein Faculty and community members will complete the project timeline.

Budget

The budget (Appendix C) for the project was for the time of the project implementor. The estimated needed time of the project implementor was approximately 100 hours in the review process, with additional time invested in the analyzation and distribution of results- estimated conservatively to be around 20 hours. The total estimated 120 hours would constitute a budget of \$6000 based on the hourly pay rate of the nurse practitioner. This time was donated for the project by the project implementor.

The EMR and computer system incurred no additional cost for the project as the institution absorbs the cost. The operational costs such as electric, internet usage, and heating/cooling were also absorbed by the institution. There were no other office supplies or materials necessary for the completion of this project. Travel included one trip to the clinic to use

the EMR system to collect the data. The travel time is included in the overall project time. In all, a total budget of \$6000 was the projected cost of the project. The budgeted number was based on the direct and indirect cost of the project (Moran, Burson & Conrad, 2020).

Deviations

The timeline proposal compared to actual time of completion deviated slightly. The project was completed a little faster than anticipated. IRB approval was received earlier than expected, which resulted in earlier completion of the other objectives. The collaborating professional organization requested the project findings be completed by January in order to submit draft legislation for review by Ohio Lawmakers. The requested timeline gave priority to completing the project earlier than anticipated so the results could be used for a legislative change proposal.

For the budget, 120 hours was expected to be needed to complete the chart review and analyzation of data. Actual time was 60 hours, cutting the planned budget in half from \$6000 to \$3000. The budget deviation was due to the ability to review the charts faster than anticipated for the needed data.

Limitations

Limitations for the needs analysis included the number of charts to review. A larger study would be able to review more charts resulting in a higher number comparison of NP work recommendations versus physicians.

Another limitation is no comparison of the NP restrictions as compared to a chiropractor for the study. Ideally, a larger scope study would compare chiropractor work restrictions to that of the NP and physician.

Lastly, the study did not examine whether the NP collaborated medically with the physician on the patient. The study solely examined whether the work restrictions recommended by the NP for the Medco-14 were changed by the physician. A further study for future consideration could be completed examining whether a NP would be appropriate as a provider of record for WC patients.

Facilitators

Because all of the documentation for WC patients is electronic, the chart review collecting patient data was completed without difficulty. The EMR allowed accurate data collection from the NP patient charts that were reviewed. In addition, all the WC provider data is online, providing up to date information on the numbers of providers eligible to provide WC care.

Outcome Evaluation

In 2019, there were 84,000 allowed claims in the state of Ohio filed under Ohio Worker's Compensation (Ohio Bureau of Workers' Compensation, 2020a). There are 9,282 Advanced Practice Nurses approved to provide care in the Ohio Worker's Compensation program (Ohio Bureau of Workers' Compensation, 2020b). In the rural county of Ohio in which the study was completed, there are 18 nurse practitioners approved to provide treatment to Worker's Compensation patients (Ohio Bureau of Workers' Compensation, 2020b). There are 56 total physicians in the studied rural Ohio county who are approved to care for Worker's Compensation patients; this number includes specialty physicians such as Orthopedic Surgery, Urology, Ophthalmology and ENT to name a few (Ohio Bureau of Workers' Compensation, 2020b). There are 9 Chiropractor's approved to provide care to Worker's Compensation patients

in the rural Ohio county of the study (Ohio Bureau of Workers' Compensation, 2020b). With a population of almost 39,000 people and over 50% of the population in the work force, 83 providers servicing the county for Worker's Compensation is not many (United States Census Bureau, 2020). Of these 83 providers, not all will accept new patients and not all will see initial work-related injuries. This means the actual number of eligible providers for Worker's Compensation patients in the Ohio rural county is much smaller than the 83 providers listed. Based on the results of the study, it is established that NPs are a necessary and needed part of the healthcare team, particularly when given a less restrictive scope of practice at the state level. In a rural area, patient access to care is restricted due to the limited number of available providers. Bureaucratic restrictions limits access to care even more, ultimately negatively impacting patient outcomes.

A chart review of 70 random patients evaluated for their initial work injury was conducted by the project implementor using the rural Ohio county's Occupational Medicine Clinic's EMR system. The review included reviewing Medco-14 forms and chart note comments regarding work restrictions for patients evaluated by the NP. Of the 70 charts reviewed in the study, 100% of the charts reviewed had no differences between the NP and physician work restriction recommendations. The data reflects similar patient outcomes in care from NPs as compared to care from physicians. Autonomous NPs are an effective and useful member of the healthcare team, particularly when given a less restrictive scope of practice at the state level.

The results of the study were presented to the professional nursing organization for review, along with recommendations for practice. Based on the results of this study, there is a need for legislative change allowing NPs to sign the Medco-14. The submission to the

professional organization allows the organization to have the necessary needs analysis completed in order to submit a proposal for a practice authority legislative change regarding the Medco-14 restrictions to the Ohio legislators.

Conclusion

The goal of the project was to complete a needs analysis assessment. The success of the project was based on whether enough data could be collected to make an informed decision on the need for a legislative practice change regarding NPs and the Medco-14. Based on the results of the study, it can be concluded there is no clinical significance in allowing NPs to sign Medco-14 forms for Ohio WC patients. The results of the study have been given to a professional organization for review, with a recommendation to propose a legislative change allowing NPs to sign the Medco-14 form. Lobbying for a practice change can begin by the professional organization for NPs to be able to sign the Medco-14 form independently using the data from this needs analysis project.

Summary

The bureaucratic paperwork WC requires of its patients/providers limit the ability of the Ohio NP to properly care for the injured worker. Conducting a chart review of 70 random patients from within the occupational health clinic showed no difference in NP work restriction recommendations as compared to the physician recommendations. Based on current Ohio NP practice authority, NPs being unable to sign the Medco-14 is outdated and limits patient access to care. The Medco-14 practice restriction especially limits those injured workers living in rural areas. The results of the needs analysis project demonstrate a need for a legislative change proposal to allow for NPs to sign the Medco-14 form independently. Updating current practice

16

standards is important because the current practice standards should match the practice authority in the given state. A legislative change allowing NPs to sign Medco-14 forms independently would allow for better access to care, as well as allow the Ohio NP to fully practice within their scope of care.

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Appendix A



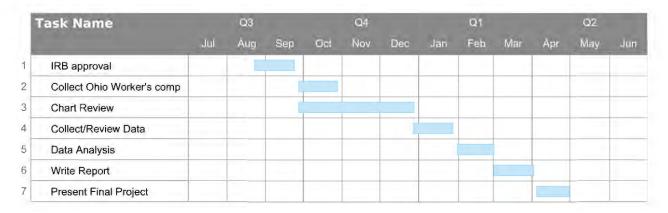
INSTITUTIONAL REVIEW BOARD		☑ Original Review
		☐ Continuing Review
		☐ Amendment
Dear Dr. Shoemaker,		
With regard to the employment of human sub	jects in the proposed res	earch:
HS # 21/22-03		
Shoemaker, Huff & Hotler: Change for the Oh	io Nurse Practitioner Trea	ating Worker's
THE INSTITUTIONAL REVIEW BOARD HAS TAKE	EN THE FOLLOWING ACTION	ON:
☑ Approved	☐ Disapproved	
☐ Approved with Stipulations*	☐ Waiver of Written Co	onsent Granted
☐ Limited/Exempt/Expedited Review	☐ Deferred	
*Once stipulations stated by the IRB have bee APPROVED.	n met by the investigator	, then the protocol is

- 1. As Principal Investigator, you are responsible for ensuring all individuals assisting in the conduct of the study are informed of their obligations for following the IRB-approved protocol.
- 2. It is the responsibility of the Principal Investigator to retain a copy of each signed consent form for at least four (4) years beyond the termination of the subject's participation in the proposed activity. Should the Principal Investigator leave the university, signed consent forms are to be transferred to the IRB for the required retention period.
- 3. If this was a limited, exempt, or expedited review, there is no need for continuing review unless the investigator makes changes to the proposed research.
- 4. If this application was approved via full IRB committee review, the approval period is one (1) year, after which time continuing review will be required.
- 5. You are reminded you must promptly report any problems to the IRB and no procedural changes may be made without prior review and approval. You are also reminded the identity of the research participants must be kept confidential.

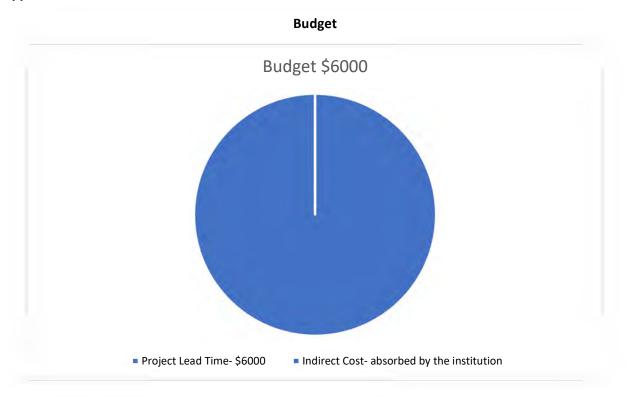
Signed:	Noam Shpancer	Date:	9-15-21
	IRR Chairnerson		

Appendix B

Timeline



Appendix C



Appendix D



Instructions for Completing the Physician's Report of Work Ability

This form provides important information about the injured worker's ability to work.

- The treating physician must submit this form each time he/she sees the injured worker unless the injured worker has been awarded permanent and total disability, has returned to work without restrictions within seven days of the injury, or is being treated after the treating physician has released him/her to his/her former position without restrictions.
- Please complete this form and provide a copy to the injured worker during his/her office visit. Fax a copy to the appropriate managed care organization (MCO) or to the injured worker's employer if self-insured.
- This form or an equivalent physician-generated document may support a request for temporary total compensation.
 The equivalent document must contain, at a minimum, the data elements required on this form. If you have submitted previously equivalent data elements that remain the same, indicate the name of the report that reflects the injured worker's current condition, e.g., May 15, 2015, office note.
- · You may attach additional medical documentation such as diagnostic test results and a treatment plan to this form.
- · Failure to provide complete detailed information may delay or suspend compensation payments to the injured worker.

Instructions

MEDCO-14 submission section: You must select only one of the three choices by selecting the appropriate box. If you previously completed a MEDCO-14 and there are changes, you must indicate the changes in the appropriate section on the form, and select the yes box in that section. For all other sections, you would make no entry, and select the no box.

Employment/occupation section: Please indicate if you have reviewed a description of the injured worker's job held on the date of the injury. Please indicate all sources providing you a description of the injured worker's job. If you do not have a copy of the injured worker's job description, BWC or the MCO can help secure one.

Work status/Injured worker's capabilities section: Please complete this section as accurately and thoroughly as possible, as BWC will use this information to understand the injured worker's work status and help facilitate his/her appropriate and safe return to work either to his/her job held on the date of injury or an alternative job if he/she cannot return to the job held on the date of injury.

3A: Please indicate if the injured worker has any physical or health restrictions **related only to the allowed conditions in the claim.** If there are restrictions, please indicate if the restrictions are permanent or temporary. If there are no related restrictions you should check the release to work box. The date of the exam will be the release to work date.

3B: If there are restrictions **related only to the allowed conditions in the claim,** indicate whether or not the injured worker can return to **the full duties** of his/her job held on the date of injury. If you determine the injured worker cannot return to the full duties of his/her job held on the date of the injury, you must included the date for which you indicate the injured worker could not fully perform the duties of his/her job held on the date of the injury. You must also indicate an estimated date when you believe the injured worker should be able to fully perform the duties of the job held on the date of injury. It is imperative that you follow all 3B instructions. This will facilitate appropriate processing of the injured worker's claim. Updates to dates in 3B requires 4A to be completed.

3C: Although an injured worker may not be able to fully return to the job held on the date of injury, understanding the injured worker's capabilities will assist in identifying appropriate and safe work that an injured worker may be able to perform. If an injured worker may return to available and appropriate work with restrictions accommodated, please indicate the possible return to work date. Further, to facilitate BWC's efforts to safely return an injured worker to appropriate work, indicate which of the activities listed in this section, the injured worker can perform. The following definitions apply to the section on Lifting/carrying, Pushing/pulling and Activity with the percentages reflected as they relate to an eight-hour workday:

- · Never 0 percent;
- Occasionally 1 percent to 33 percent, four to six repetitions per hour;
- Frequently 34 percent to 66 percent, six to 12 repetitions per hour;
- Continuously 67 percent to 100 percent, greater than 12 repetitions per hour.

Please note that if the "yes" box is checked in response to the question of whether the injured worker has functional restrictions based only on allowed psychological conditions the MEDCO-16 should be referenced as needed.

We encourage you, in the space provided, to provide any additional information you believe would benefit the injured worker's safety and care relative to any return to work considerations.

BWC-3914 (Rev. Aug. 21, 2015)

Instructions continued on page two



Instructions for Completing the Physician's Report of Work Ability

Instructions continued

4A: Disability period information section: It is critical that if you answered No to 3B or made changes to dates in 3B this section is fully completed: Please furnish the narrative description of the diagnosis(es), site/location and International Classification of Diseases code for only allowed conditions being treated. You must indicate by checking the appropriate box whether the allowed condition is preventing the injured worker from returning to the job held on the date of injury.

4B: In this area you should list all other relevant conditions that impact treatment of the allowed conditions in the claim.

Clinical findings section: Provide medical rationale for the delay in the injured worker's recovery and the barriers to return to work.

Maximum medical improvement (MMI) section: Provide the MMI date or explain why the injured worker has not reached MMI. Provide the proposed treatment plan, including estimated duration.

Vocational rehabilitation section: If the injured worker is not a candidate for vocational rehabilitation, explain and recommend actions to help the injured worker return to employment.

Treating physician's signature section: Sign and date this form. Your signature indicates you have answered the questions as truthfully and completely as possible.

For more information or assistance

Please contact your local BWC customer service office, or call 1-800-644-6292. You can obtain BWC forms at www.bwc.ohio. gov, at all BWC customer service offices, or by calling 1-800-644-6292 and listening to the options to reach a BWC customer service representative.

Ohio Bureau of Workers' Compensation

Physician's Report of Work Ability

Inju	red worker nan	ne									Cla	im r	number				
Dat	e of injury	Da	ate of	last	appointment/examination	Date	of thi	s app	ointment/examinat	ion	Dat	e of	next appointmen	nt/exa	amir	nati	on
ME	DCO-14 subn	nissi	ion (S	elec	t one of the options below.)												
-					MEDCO-14. Proceed to se		,										
1	☐ I have pre	vious	sly cor	nple	ted a MEDCO-14, and all otted a MEDCO-14, and I all otted a MEDCO-14, and I an	of the in	nform										
Em	ployment/Oc	cupa	ation	(Cor	nplete this section and proc	eed to	section	on 3.)					(Updates Yes	□ N	o [])	
2					iption of the injured worker's select all sources) provided										No [
Wo	rk status/Inju	red	work	er's	capabilities								(Updates Yes	□ N	o [])	
7	Does the injur	ed w	orker	hav	e any physical or health re	strictio	ns re	lated t	o allowed conditio	ns in t	he d	clain	n? Yes ☐ No ☐	1		-	
3A	If yes, are the	rest	riction	s: [☐ Permanent ☐ Temporar to indicate the injured work	y Proc	eed t	o sect	on 3B.						on 8	ı	
	If there are re-	strict	ions,	can	the injured worker return to	the fu	ll dut	ies of	his/her job held or	the d	ate	of ir	njury (former pos	ition	of		
	employment)?																
					to indicate that the injured										ect	ion	8.
3B	Date: /			ien i	the injured worker could no	ot do th	e job	nela	on the date of injur	y for t	IIIS	bene	od of restricted o	iuty.			
				–· o in	jured worker should be abl	le to re	turn t	to the	ich held on the da	to of in	siurs	for	this period of re	etrict	hod.	dut	V
					Proceed to section 3C.	e to re	um	to the	ob field off the da	te oi ii	ijui y	101	this period of re	SUIC	leu	uut	у.
				_	ne activities listed below	the ini	ured	work	er can perform (e	ven i	the	re	sponse to 3B is	No.	1		_
					released to the former po											< W	ith
	restrictions, p	leas	e indi	cate	the possible return to wor	k date	:	_/_									
					orm simple grasping with: [_								
					orm repetitive wrist motion \cdot int hand is: \square Left \square Right		_ Lef	t hand	I ∐ Right hand ∟	Both							
					rm repetitive actions to ope		at co	ntrols	or motor vehicles v	with. [ع ۱ ۱	ft fo	ot Right foot	ПВ	oth		
					prescribed medications for										0.11		
					☐ Yes ☐ No *Drive: ☐ \	Yes	No	*Perfo	rm other critical jo	b task	s as	de:	fined by any sou	rce l	iste	d	
В	above in secti								I				1		_	=1	
		_		$\overline{}$	ever, O = Occasionally, F = Frequen	_			Lifting/carrying	N O	F	С	Pushing/pulling	N	0	F	С
	Activity	N	O F	С	7	N	0	F C	0 - 10 lbs.	_	-	-	0 to 25 lbs.	Н	-		
	Bend				Reach above shoulder				11 - 20 lbs.			-	26 to 40 lbs.				
	Squat/kneel			-	Type/keyboard		\vdash		21 - 40 lbs.		_	_	41 to 60 lbs.	Ш	_		
	Twist/turn				Work with cold substances				41 - 60 lbs.				61 to 100 lbs.				
3C	Climb				Work with hot substances				61 - 100 lbs.				100 + lbs.				
	How many tot	al ho	ours ca	an th	ne injured worker work:	per	wee	k	_ per day?								
	In an eight-ho	ur w	orkda	, ho	w many total hours can the	e injure	d wo	rker:	Sit: hours [Cont	inuc	ously	y 🗌 With break				
	Walk: ho	ours	☐ Co	ntin	uously 🗌 With break Star	nd:	_ ho	urs 🗆	Continuously	With b	real	k					
	Does the injur	ed w	orker	hav	e any functional restrictions	s based	donly	on a	lowed psychologic	cal cor	ditio	ons'	? ☐ Yes ☐ No	If Ye	s, p	lea	se
	describe in sp	ace	provid	ed b	pelow. Note: If Yes is indica	ited ple	ase	refere	nce the MEDCO-1	6 as r	eed	led.					
	Additionally, in	this	space	e, ple	ease provide any additional	inform	ation	addre	essing the injured v	vorker	's ca	apal	bilities and/or job	acc	omn	nod	la-
	tions which m	av r	not he	ado	dressed above.				17.7								
	tions willer if	idy i	ioi be	aut													_
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				1.01			
Inju	red worker name			CI	aim number		Date of injury
Dis	ability information (If 3B above is "NO" or dates up	dated - all 4A fields, includ	ling site/loca	ation if applic	able must be com	pleted)	(Updates Yes ☐ No ☐)
	Complete the chart below and furnish the r Classification of Diseases (ICD) code(s) for the condition is preventing the injured worke	the condition(s) being	g treated	due to the	work-related i	njury/dis	
	Narrative description of the work-related allowed co	ndition	location plicable	ICD code			ng full duty release to the on the date of injury?
4A						Yes [□ No □
***						Yes [□ No □
						Yes [□ No □
						Yes [□ No □
							□ No □
4B	List all other relevant conditions that impact tre	eatment of the condition	ons listed	above (e.g	., co-morbiditie	s or not y	yet allowed conditions).
Clir	nical findings: You can reference office n	otes in lieu of writin	ng clinica	al finding	s below.		(Updates Yes No)
5	The injured worker is progressing: As exp Provide your clinical and objective findings s reason, for the injured worker's delay in recoverable.	upporting your medic					ers to return to work and
Max	ximum medical improvement (MMI)						(Updates Yes No)
Max 6	MMI is a treatment plateau (static or well-stab reasonable medical probability, in spite of cont disease reached MMI based on the definition	inuing medical or rehabove? Yes ☐ No of the provider of the pr	abilitative □	procedure	s. Has the work	al change k-related	e can be expected within
	MMI is a treatment plateau (static or well-stab reasonable medical probability, in spite of conf disease reached MMI based on the definition If yes, give MMI date://	inuing medical or rehabove? Yes ☐ No above? Yes ☐ No . If no, please provide y).	abilitative the prop	procedure	s. Has the work	al change k-related uding es	e can be expected within injury(s) or occupational timated duration of each
6	MMI is a treatment plateau (static or well-stab reasonable medical probability, in spite of condisease reached MMI based on the definition If yes, give MMI date: / / treatment (attach additional sheet if necessar	inuing medical or rehabove? Yes ☐ No above? Yes ☐ No . If no, please provide y).	abilitative the prop	procedure	s. Has the work	al change k-related uding es Thus, pe	e can be expected within injury(s) or occupational timated duration of each
6	MMI is a treatment plateau (static or well-stab reasonable medical probability, in spite of conf disease reached MMI based on the definition If yes, give MMI date:// treatment (attach additional sheet if necessar Note: An injured worker may need supportive treatmay still be requested and provided.	inuing medical or rehabove? Yes No If no, please providing. The ment to maintain his or he divoluntary program for can be tailored around indidate for vocational	abilitative the proper level of an eligible an injure rehabilita	procedure osed treat function afte e injured w d worker's tion service	er reaching MMI. orker who need restrictions and set focusing on it	al change c-related uding es Thus, pe ds assisted d may pro- return to	e can be expected within injury(s) or occupational timated duration of each riodic medical treatment (Updates Yes No ance in safely returning to by ide job seeking skills or work?
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BWC-3914 (Rev. Aug. 21, 2015) MEDCO-14

Appendix E

Chart Review Data

Initials (New, FROI) NO	Patient	Visit Type	Change to Medco 14 by physician from
DH NEW NO DS FROI NO RB NEW NO DM NEW NO BC NEW NO RH NEW NO RH NEW NO PS NEW NO WD NEW NO RC NEW NO MW NEW NO MW NEW NO JR FROI NO LW NEW NO LW NEW NO DG NEW NO WM NEW NO WM NEW NO LM NEW NO LW NO NO LW NEW NO REC N			
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MN	NEW	NO
JW	NEW	NO
NT	NEW	NO
HE	NEW	NO
NW	NEW	NO
MS	NEW	NO
RC	NEW	NO
CK	NEW	NO
MW	NEW	NO
HD	NEW	NO
EK	NEW	NO
ST	NEW	NO
JG	NEW	NO
ТВ	NEW	NO
ME	FROI	NO
RH	FROI	NO
RH	NEW	NO
VL	NEW	NO
WM	NEW	NO
КО	NEW	NO
TF	NEW	NO
TP	NEW	NO
ST	NEW	NO
BS	NEW	NO
RM	NEW	NO
JP	NEW	NO
DT	FROI	NO
JP	NEW	NO
LM	FROI	NO
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TW	NEW	NO
RK	NEW	NO
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