





QUALIFICATIONS PACK - OCCUPATIONAL STANDARDS FOR LIFE SCIENCES INDUSTRY

What are Occupational Standards (OS)?

- OS describe what individuals need to do, know and understand in order to carry out a particular job role or function
- OS are performance standards that individuals must achieve when carrying out functions in the workplace, together with specifications of the underpinning knowledge and understanding

Contact Us:
Life Sciences Sector
Skill Development
Council
13, Palam Marg, 3rd
Floor, Vasant Vihar,
New Delhi, 110057
Phone No.: +91 11
41042407/408
E-mail: info@lsssdc.ir





Contents

	1.	Introduction and Contacts	.P.1
	2.	Qualifications Pack	.P.2
	3.	Glossary of Key Terms	.P.4
	4.	NOS Units	P.6
Š	5.	Annexure: Nomenclature for OP & OS	P. 20

Introduction

Qualifications Pack-Medical Sales Representative

SECTOR: LIFE SCIENCES

SUB-SECTOR: PHARMACEUTICAL AND BIOPHARMACEUTICAL

OCCUPATION: SALES & MARKETING

REFERENCE ID: LFS/Q0401

ALIGNED TO: NCO-2004/2433.0201

Medical Sales Representative is also known as Medical Representative and Territory Sales Executive.

Brief Job Description: The Medical Sales Representative is a key link between pharmaceutical companies and healthcare professionals. He/she is responsible for contacting potential customers such as primary care centres, hospitals and pharmacies, identifying their needs, convincing them that the products (medicines or medical devices) of his/her company can best satisfy their needs; closing the sale according to the terms and conditions; and providing an aftersales service.

Personal Attributes: The individual should have good knowledge of the Pharmaceuticals sector (industry/subjects). He/ she should have excellent sales and negotiation skills and should demonstrate the ability to understand and present technical data about the medicine or medical device. He/she should demonstrate adaptability for coping with frequent changes in products and healthcare system and should be flexible to travel on a frequent basis. He should be well turned out and must have excellent communication skills.







Qualifications Pack Code	LFS/Q0401		
Job Role	Medical Sales Representative		
Credits(NSQF)	тво	Version number	1.0
Sector	Life Sciences	Drafted on	23/06/14
Sub-sector	Pharmaceutical and Biopharmaceutical	Last reviewed on	15/05/15
Occupation	Sales & Marketing	Next review date	01/06/16
NSQC Clearance on	18/06/2015		

Job Role	Medical Sales Representative		
Role Description	Responsible for promoting and selling company's products to customers and building company's image in the market		
NSQF level	4		
Minimum Educational Qualifications	Diploma in Pharmacy/ any relevant science discipline		
Maximum Educational Qualifications	Graduate in any discipline, preferably in Life Sciences / B. Pharma / M. Pharma / MBA		
Training (Suggested but not mandatory)	On the job training (including induction training on products, markets/territories etc.)		
Minimum Job Entry Age	18 Years		
Experience	No prior experience required		
	Compulsory:		
Applicable National Occupational Standards (OS)	LFS/N0401 Gather information about the product and competitors LFS/N0402 Promote and sell products to potential customers and provide after sales service LFS/N0403 Organize medical conferences and promotional events Optional:		
	N.A.		







Performance Criteria	As described in the relevant OS units







Keywords /Terms	Description
Core Skills/Generic Skills	Core Skills or Generic Skills are a group of skills that are key to learning and working in today's world. These skills are typically needed in any work environment. In the context of the NOS, these include communication related skills that are applicable to most job roles.
Description	Description gives a short summary of the unit content. This would be helpful to anyone searching on a database to verify that this is the appropriate NOS they are looking for.
Function	Function is an activity necessary for achieving the key purpose of the sector, occupation, or area of work, which can be carried out by a person or a group of persons. Functions are identified through functional analysis and form the basis of NOS.
Job role	Job role defines a unique set of functions that together form a unique employment opportunity in an organisation.
Knowledge and Understanding	Knowledge and Understanding are statements which together specify the technical, generic, professional and organisational specific knowledge that an individual needs in order to perform to the required standard.
National Occupational Standards (NOS)	NOS are Occupational Standards which apply uniquely in the Indian context.
Occupation	Occupation is a set of job roles, which perform similar/related set of functions in an industry.
Organisational Context	Organisational Context includes the way the organisation is structured and how it operates, including the extent of operative knowledge managers have of their relevant areas of responsibility.
Performance Criteria	Performance Criteria are statements that together specify the standard of performance required when carrying out a task.
Qualifications Pack(QP)	Qualifications Pack comprises the set of NOS, together with the educational, training and other criteria required to perform a job role. A Qualifications Pack is assigned a unique qualification pack code.
Qualifications Pack Code	Qualifications Pack Code is a unique reference code that identifies a qualifications pack.
Scope	Scope is the set of statements specifying the range of variables that an individual may have to deal with in carrying out the function which have a critical impact on the quality of performance required.
Sector	Sector is a conglomeration of different business operations having similar businesses and interests. It may also be defined as a distinct subset of the economy whose components share similar characteristics and interests.







Sub-Sector	Sub-sector is derived from a further breakdown based on the
	characteristics and interests of its components.
Sub-functions	Sub-functions are sub-activities essential to fulfil the achieving the
	objectives of the function.
Technical Knowledge	Technical Knowledge is the specific knowledge needed to accomplish
	specific designated responsibilities.
Unit Code	Unit Code is a unique identifier for an NOS unit, which can be denoted
	with an 'N'.
Unit Title	Unit Title gives a clear overall statement about what the incumbent
	should be able to do.
Keywords /Terms	Description
Keywords /Terms NOS	Description National Occupational Standard(s)
NOS	National Occupational Standard(s)
NOS NSQF	National Occupational Standard(s) National Skill Qualifications Framework
NOS NSQF NCO-2004	National Occupational Standard(s) National Skill Qualifications Framework National Classification of Occupations-2004
NOS NSQF NCO-2004 OS	National Occupational Standard(s) National Skill Qualifications Framework National Classification of Occupations-2004 Occupational Standard(s)









National Occupational Standard



Overview

This Occupational Standard describes the knowledge, understanding and skills required for a Medical Sales Representative to gather information about the product and competitors









Unit Code	LFS/N0401
Unit Title (Task)	Gather information about the product and competitors
Description	This OS is about a Medical Sales Representative gathering information about the product and competitors before promoting his/her company's products
Scope	 Maintain Regulatory/ Scientific/ Technical Knowledge Attend educational and organization workshops relating to drug/chemical knowledge Review publications Establishing networks in the industry Participate in discussions and professional societies Monitor competitors Gather recent market data on pricing, new products, supply schedules, marketing techniques, trade offers, delivery schedules etc. Analyse the data gathered Evaluate results and based on this, recommend changes/improvements in products and services to the company

Performance Criteria (PC) w.r.t. the Scope

Element	Performance Criteria	
Maintain Regulatory/ Scientific/ Technical Knowledge	PC1. regularly attend company meetings and understand technical/ scientific data presentations and briefings about product and market PC2. maintain knowledge of key persons at hospitals, pharmacies and dealers. PC3. obtain the latest clinical data supplied by the company, and interpret, present and discuss this data with health professionals during presentations PC4. maintain professional and technical knowledge by attending educational workshops; reviewing publications and promotional inputs; establishing personal networks and contacts	
	PC5. stay informed about health and other relevant standards	
Monitor competitors	 PC6. monitor competitor's products and selling and promotional activities and gather current market information on pricing, new products, delivery schedules, promoting techniques, etc. PC7. monitor the activities of health services in a specific area PC8. analyse market data, evaluate results PC9. conduct retail chemist prescription audit (RCPA) to analyse business dynamics of competitive brands to share feedback and recommend changes to the company on its products, services, and policies 	
Knowledge and Unders	and Understanding (K)	
A. Organisational Context (Knowledge of the Company/	The user/individual on the job needs to know and understand: KA1. company's range of products and key features KA2. company policies and procedures on capturing market information	

KA3. institutional and professional code of ethics and standards of practice

Organisation and









LFS/N0401: Gather inf	
its processes)	KA4. privacy policy of the company
	KA5. how to use the company's tools (online and offline), systems and procedures
	for sending confidential data to the intended receivers and making suggestions
	KA6. company's policy on travel and reimbursements
	KA7. company's tie-ups with technical bodies like CGHS, NPPA, ESI etc
	KA8. safety and health policies and regulations for the workplace
B. Technical	The user/individual on the job needs to know and understand:
Knowledge	
	KB1. different methods of collecting market information and how to conduct retail
	chemist prescription audit (RCPA)
	KB2. data analytics tools and methods to analyze and interpret the data/information
	captured during retail chemist prescription audit (RCPA)
	KB3. the in depth knowledge of the therapeutic area/ specialization (such as
	diabetes, asthma etc.) allocated to him/her and nowledge of Human Anatomy,
	Pharmacology, Drug Administration, Therapeutic Drug Classes and categories,
	Drug Formularies, Pharmacovigilance, Disease Management etc.
	KB4. different questioning techniques for capturing competitor and market
	information
	KB5. the method to enter the data points related to sales and routine tour plan in IT
	application
	KB6. ways to submit updated market data from time to time in IT applications and to
	apply balanced judgments to different approaches for promotion and sales
CL:II. (C)	
Skills (S)	
A. Core Skills/	Writing skills
A. Core Skills/	Writing skills
A. Core Skills/ Generic Skills	Writing skills The user/ individual on the job needs to know and understand how to:
=	
=	The user/ individual on the job needs to know and understand how to:
=	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered
=	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA
=	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT
=	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA
=	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT
=	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics SA3. ensure clarity and precision in email communication
The second se	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics
<u> </u>	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics SA3. ensure clarity and precision in email communication
=	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics SA3. ensure clarity and precision in email communication Reading skills
=	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics SA3. ensure clarity and precision in email communication Reading skills The user/individual on the job needs to know and understand how to:
=	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics SA3. ensure clarity and precision in email communication Reading skills The user/individual on the job needs to know and understand how to: SA4. follow guidelines/procedures/rules and service level agreements
=	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics SA3. ensure clarity and precision in email communication Reading skills The user/individual on the job needs to know and understand how to: SA4. follow guidelines/procedures/rules and service level agreements SA5. Read and understand the documents during RCPA
=	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics SA3. ensure clarity and precision in email communication Reading skills The user/individual on the job needs to know and understand how to: SA4. follow guidelines/procedures/rules and service level agreements
=	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics SA3. ensure clarity and precision in email communication Reading skills The user/individual on the job needs to know and understand how to: SA4. follow guidelines/procedures/rules and service level agreements SA5. Read and understand the documents during RCPA Oral Communication (Listening and Speaking skills)
=	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics SA3. ensure clarity and precision in email communication Reading skills The user/individual on the job needs to know and understand how to: SA4. follow guidelines/procedures/rules and service level agreements SA5. Read and understand the documents during RCPA
=	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics SA3. ensure clarity and precision in email communication Reading skills The user/individual on the job needs to know and understand how to: SA4. follow guidelines/procedures/rules and service level agreements SA5. Read and understand the documents during RCPA Oral Communication (Listening and Speaking skills)
<u> </u>	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics SA3. ensure clarity and precision in email communication Reading skills The user/individual on the job needs to know and understand how to: SA4. follow guidelines/procedures/rules and service level agreements SA5. Read and understand the documents during RCPA Oral Communication (Listening and Speaking skills) The user/individual on the job needs to know and understand how to:
<u> </u>	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics SA3. ensure clarity and precision in email communication Reading skills The user/individual on the job needs to know and understand how to: SA4. follow guidelines/procedures/rules and service level agreements SA5. Read and understand the documents during RCPA Oral Communication (Listening and Speaking skills) The user/individual on the job needs to know and understand how to: SA6. interact with people to effectively gather information
<u> </u>	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics SA3. ensure clarity and precision in email communication Reading skills The user/individual on the job needs to know and understand how to: SA4. follow guidelines/procedures/rules and service level agreements SA5. Read and understand the documents during RCPA Oral Communication (Listening and Speaking skills) The user/individual on the job needs to know and understand how to: SA6. interact with people to effectively gather information SA7. listen effectively and orally communicate information accurately
The second se	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics SA3. ensure clarity and precision in email communication Reading skills The user/individual on the job needs to know and understand how to: SA4. follow guidelines/procedures/rules and service level agreements SA5. Read and understand the documents during RCPA Oral Communication (Listening and Speaking skills) The user/individual on the job needs to know and understand how to: SA6. interact with people to effectively gather information
The second se	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics SA3. ensure clarity and precision in email communication Reading skills The user/individual on the job needs to know and understand how to: SA4. follow guidelines/procedures/rules and service level agreements SA5. Read and understand the documents during RCPA Oral Communication (Listening and Speaking skills) The user/individual on the job needs to know and understand how to: SA6. interact with people to effectively gather information SA7. listen effectively and orally communicate information accurately
	The user/ individual on the job needs to know and understand how to: SA1. make complete and accurate notes of the information and data gathered during RCPA SA2. use basic online data bases/ documentation applications and companies IT application to report the data analytics SA3. ensure clarity and precision in email communication Reading skills The user/individual on the job needs to know and understand how to: SA4. follow guidelines/procedures/rules and service level agreements SA5. Read and understand the documents during RCPA Oral Communication (Listening and Speaking skills) The user/individual on the job needs to know and understand how to: SA6. interact with people to effectively gather information SA7. listen effectively and orally communicate information accurately SA8. ask for clarification and advice from others









.FS/N0401: Gather information about the product and competitors			
B. Professional Skills	ofessional Skills Decision making		
	The user/individual on the job needs to know and understand how to:		
	SB1. make decisions on a suitable course of action or response while interacting with		
	chemists and pharmacists and while deciding on sample pool of respondents for data gathering		
	Plan and Organise		
	The user/individual on the job needs to know and understand how to:		
	SB2. plan work assigned on a monthly and daily basis		
	SB3. provide estimates of justified time required for each piece of work		
	Customer centricity		
	The user/individual on the job needs to know and understand how to:		
	SB4. ensure that customer needs are assessed during RCPA		
	SB5. analyse the reason of customer choice for competitor's product over his/her company's product		
	Problem solving		
	The user/individual on the job needs to know and understand how to:		
	The aser/marviadar on the job needs to know and anderstand now to.		
	SB6. seek clarification on problems from other stakeholders for issues related to		
	product and sales		
	SB7. use effective problem solving techniques for feasible solutions to smaller and		
	routine day to day issues and problems related to his/ her responsibility area		
	Analytical thinking		
	The user/individual on the job needs to know and understand how to:		
	SB8. analyse data and information about competitors activities gathered during		
	RCPA		
	SB9. analyse the data using simple IT tools like Microsoft Excel, company's defined		
	tools etc		
	SB10. pass on relevant information to other stakeholders		

Critical thinking

The user/individual on the job needs to know and understand how to:

SB11. provide opinions on work in a detailed and constructive way

SB12. apply balanced judgments to different approaches









NOS Version Control

NOS Code		LFS/N0401		
Credits(NSQF)	TBD	Version number	1.0	
Industry	Life Sciences	Drafted on	23/06/14	
Industry Sub-sector	Pharmaceuticals, Biopharmaceuticals	Last reviewed on	15/05/15	
Occupation	Sales & Marketing	Next review date	01/06/16	









National Occupational Standard



Overview

This Occupational Standard describes the knowledge, understanding and skills required of a Medical Sales Representative to promote and sell products to potential customers and provide after sales service.









	·
Unit Code	LFS/N0402
Unit Title (Task)	Promote and sell products to potential customers and provide after sales service
Description	This OS unit is about a Medical Sales Representative promoting and selling products to potential and existing customers and providing after sales service.
Scope	 Promote and Sell products to potential and existing customers contact potential customers in the defined geographies persuade potential customer that your products or services can best satisfy their needs furnish latest scientific / medical information to doctors and answer their product related queries maintain and strengthen relationships with existing customers close the sale by agreeing to the terms and conditions specified by the company/store/hospital without compromising on the standards maintain compliance to medical/ethical guidelines Provide required after sales service to the customers follow up for the delivery of pending orders and ensure product availability after Sales Service

ľ	Performance	Critaria (D	C) w r + +1	na Scona
- 17	Periormanice	Criteria (P	'U W.I.L II	HE SICORE

Element	Performance Criteria			
Sell products to potential and existing	To be competent, the user/individual on the job must be able to:			
customers	PC1. travel to defined geographies to sell and promote medical products and services basis monthly tour plan approved by Manager			
	PC2. arrange appointments with doctors, pharmacists and hospital teams (this may include pre-arranged appointments or regular 'cold' calling) and dealers to understand drug effects, ADRs, etc			
	PC3. identify needs of potential customers by going through the prescriptions given by the doctors in the defined geography to their patients			
	PC4. develop strategies to increase opportunities to meet and connect with contacts in the medical and healthcare sector			
	PC5. deliver presentations to doctors, pharmacists and other potential customers, including through videos, other visual aids etc. as per company's standard guidelines			
	PC6. perform product demonstrations and installations (in case of medical devices) as per company's standard guidelines			
	PC7. engage the potential customers using various methods, tolls and approaches to convince him/her to prescribe your products			
	PC8. follow up on sale order to the completion i.e. delivery of product and revenue collection by meeting and coordinating with CFA, stockists and retailers			
	PC9. ensure the target orientation to reach (and if possible exceed) sales and collection targets (annual and monthly) of the allotted area/ territory to ensure meeting of sales forecast			









LFS/N0402: Promote and sell products to potential customers and provide after sales service				
	PC10. ensure optimum stock availability at the dealers/stockists/wholesalers so that it can be supplied to the customers, doctors, pharmacies and hospitals to meet demand			
Provide required after sales service to the customers	PC11. follow company's legal guidelines and pharmacovigilance process while selling products and providing after-sales service, including channelling queries through the company defined process			
Knowledge and Unders	standing (K)			
A. Organisational Context	The user/individual on the job needs to know and understand:			
(Knowledge of the Company/	KA1. company policies and procedures on selling, including pricing model and NPPA rules			
Organisation and its processes)	KA2. institutional and professional code of ethics and standards of practice like MCI and UCP-MP guidelines			
	KA3. company's policy on travel and reimbursementsKA4. techniques of communicating clear and accurate information during demonstrations			
	KA5. company's policy on providing after sales service KA6. Company's process of Pharmacovigilance			
B Technical Knowledge	 The user/individual on the job needs to know and understand: KB1. scientific profiling (process of curing) of the product that you are responsible for selling and knowledge of Human Anatomy, Pharmacology, Drug Administration, Therapeutic Drug Classes and categories, Drug Formularies, etc KB2. composition and benefits of the products you are responsible for selling KB3. potential side-effects of the products KB4. adequate knowledge of patient profiles for the medicines KB5. correct method of using the product and the conditions for which it is the most suitable i.e. knowledge of drug administration KB6. time in which the product responds effectively KB7. correct method of consumption/usage of the product KB8. benefits of the product with respect to similar products from other companies KB9. medical and ethical compliance needs and practice codes related to the product marketing and selling like MCI Code of Conduct, UCP-MP Guidelines, MRTP Act KB10. other regulatory and statutory rules applicable, e.g. SPE Act, Drugs and Cosmetics Act, The Drugs and Magic Remedies (Objectionable Advertisement) Act, 1954, The Narcotic Drugs and Psychotropic Substances Act, 1985, WHO Guidelines on Medicines (Supply, Quality) KB11. Knowledge of concepts, approaches and process of Disease Management KB12. In depth selling, objection handling and negotiation techniques relevant to life sciences product sales KB13. role of marketing across product like cycle and knowledge of current trends in pharmaceutical and biopharmaceutical marketing and sales KB14. Key features and influencing parameters in relationship between patient-physician, medical professional-MSR, pharmacist-MSR 			









LFS/N0402: Promote and sell products to potential customers and provide after sales service Skills (S)						
A. Core Skills/ Generic Skills	Writing Skills The user/ individual on the job needs to know and understand how to:					
	SA1. write in at least one local language, besides English					
	SA2. complete documentation like sales reports, e-mails, any other official communication etc., accurately					
	Reading skills					
	The user/individual on the job needs to know and understand how to:					
	SA3. read information accurately					
	SA4. read the doctor's instructions/prescriptions and interpret them correctly Oral Communication (Listening and Speaking skills)					
	The user/individual on the job_needs to know and understand how to:					
	SA5. comfortably communicate in English and one other local language					
	SA6. clearly pronounce the names of brands and its ingredients					
	SA7. communicate effectively with potential customers					
	SA8. answer questions, especially product-related queries, effectively					
	SA9. listen product related feedback and concerns effectively and handle objections					
	efficiently					
B. Professional Skills	Decision making					
	The user/individual on the job needs to know and understand how to:					
	SB1. make decisions to categorize customers under different categories					
	Plan and Organise					
The user/individual on the job needs to know and understand how to:						
	SB2. plan visits/tours on a monthly and daily basis					
	SB3. provide justified estimates of time required for each visit					
	Customer centricity					
	The user/individual on the job needs to know and understand how to:					
	SB4. provide customer and personal services as and when required					
	SB5. ensure that customer needs are assessed and satisfactory service is provided					
	SB6. ensure that feedback is taken from the customer and communicated timely and effectively to the company					
Problem solving						
	The user/individual on the job needs to know and understand how to:					
	SB7. identify immediate or temporary solutions to resolve delays					







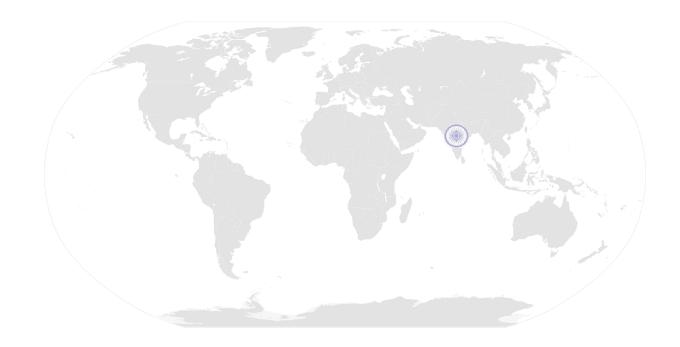


- SB8. comprehend the problem, identify the solution(s) and suggest the best possible solution to the customer
- SB9. cope with criticism from customers and constructively mould the same into a positive impression about the product and company
- SB10. address customer's questions and concerns completely and effectively

Critical thinking

The user/individual on the job needs to know and understand how to:

- SB11. evaluate the information gathered from the customer and report appropriately to the company
- SB12. evaluate the cases/ feedback relevant to pharmacovigilance for quick actions











NOS Version Control

NOS Code	LFS/N0402			
Credits(NSQF)	TBD	1.0		
Industry	Life Sciences	Drafted on	23/06/14	
Industry Sub-sector	Pharmaceuticals, Biopharmaceuticals	Last reviewed on	15/05/15	
Occupation	Sales & Marketing	Next review date	01/06/16	











National Occupational Standard



Overview

This Occupational Standard describes the knowledge, understanding and skills required of a Medical Sales Representative for organizing medical conferences and promotional events.









LFS/N0403: Organize medical conferences and promotional events				
Unit Code	LFS/N0403			
Unit Title (Task)	Organize medical conferences and promotional events			
Description	This OS unit is about the Medical Sales Representative organizing medical conferences and promotional events for the company			
Scope	 Organising medical conferences and events: Coordinate with all the stakeholders to prepare and finalize a plan for the conference/ promotional event Manage budget for organizing the conference/ promotional event Execute the plan and organize conference/ promotional event 			
Performance Criteria (F	PC) w.r.t. the Scope			
Element	Performance Criteria			
Organising medical conferences and events	PC1. cover all important aspects related to the topic of the conference in the agenda/ theme of promotional event PC2. establish contact with maximum people within and outside the company to gather inputs on arranging the conference/ promotional event PC3. suggest names of relevant people to be invited to the conference/ promotional event PC4. manage arrangements within the approved budget PC5. plan and complete all logistical arrangements to execution PC6. gain and spread knowledge from the event related to business/ brand/ company			
Knowledge and Unders	standing (K)			
A. Organisational Context (Knowledge of the Company/ Organisation and its processes)	The user/individual on the job needs to know and understand: KA1. standard operating procedures of the company for organizing events KA2. safety guidelines to be adhered to while organizing events KA3. documentation requirements for making bookings for the event KA4. institutional and professional code of ethics and standards of practice KA5. approval process and guidelines for getting expenses approved			
B. Technical Knowledge	The user/individual on the job needs to know and understand: KB1. importance of compliance with company protocols while organizing events KB2. Key features and influencing parameters in relationship between patient- physician, medical professional-MSR, pharmacist-MSR			
Skills (S)				
A. Core Skills/ Generic Skills	Writing skills The user/ individual on the job needs to know and understand how to: SA1. write at least one local language in addition to English			
	3.11. Write at least one local language in addition to Eligibil			









LFS/N0403: Organize m	edical conferences and promotional events					
	SA2. record relevant information pertaining to the conference in a format which is					
	understandable and useable using pen and paper as well as online IT tools					
	Reading skills					
	The user/individual on the job needs to know and understand how to:					
	SA3. read notes/comments from supervisors and stakeholders					
	Oral Communication (Listening and Speaking skills)					
	The user/individual on the job needs to know and understand how to:					
	SA4. communicate effectively with the Customer					
B. Professional Skills	Decision making					
	The user/individual on the job needs to know and understand how to:					
	SB1. apply multiple parameters to decide which vendors to book for the conference					
	SB2. apply different criteria to decide which doctors/speakers to invite to the					
	conference					
	Plan and Organise					
	The user/individual on the job needs to know and understand how to:					
	The dely marviadar of the job needs to know and anderstand now to.					
	SB3. plan and organize resources to adhere to conference timeline and budget					
	Customer centricity					
	The user/individual on the job needs to know and understand how to:					
	SB4. mould the agenda for the conference so as to keep it aligned with the interest of all the invitees					
	SB5. identify conference topics based on feedback received from doctors, chemists and others					
	SB6. connect and build relationships with participants and invitees as potential future customer					
	Problem solving					
	The user/individual on the job needs to know and understand how to:					
	SB7. effectively solve problems while organizing					
	SB8. think through problems, evaluate the possible solution(s) and suggest an					
optimum /best possible solution(s)						
SB9. identify immediate or temporary solutions to resolve delays						
	Analytical thinking					
	The user/individual on the job needs to know and understand how to:					
	SB10. analyse options during vendor selection to optimize costs SB11. assess the ROI of the activity					
	3511. assess the NOI of the activity					









NOS Version Control

NOS Code	LFS/N0403		
Credits(NSQF)	TBD	1.0	
Industry	Life Sciences	Drafted on	23/06/14
Industry Sub-sector	Pharmaceuticals, Biopharmaceuticals	Last reviewed on	15/05/15
Occupation	Sales & Marketing	Next review date	01/06/16







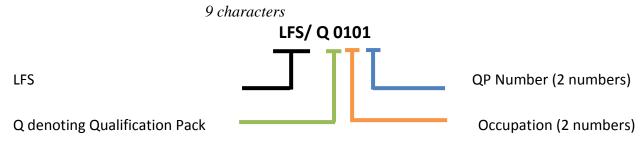




Annexure

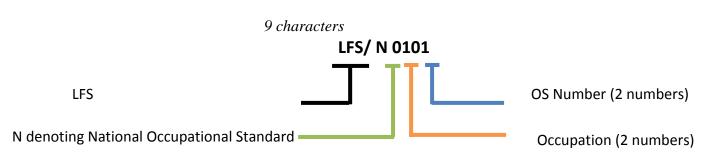
Nomenclature for QP and NOS

Qualification Packs



Occupational Standard

An example of NOS with 'N'











The following acronyms/codes have been used in the nomenclature above:

Sub-Sector	Range of Occupation Numbers
Pharmaceutical and Biopharmaceutical and Contract Research	01-10
Pharmaceutical	11-20
Biopharmaceutical	21-30
Contract Research	31-40

Sequence	Description	Example
Three letters	Industry name	LFS
Slash	/	/
Next letter	Whether Q P or N OS	Q/N
Next two numbers	Occupation code	01
Next two numbers	OS number	01









Qualifications Pack For Medical Sales Representative CRITERIA FOR ASSESSMENT OF TRAINEES

<u>Job Role</u> Medical Sales Representatives

Qualification Pack LFS/Q0401

Sector Skill Council Life Sciences Sector Skill Development Council

Guidelines for Assessment:

- 1. Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for Theory and Skills Practical for each PC.
- 2. The assessment for the theory part will be based on knowledge bank of questions created by the SSC.
- 3. Individual assessment agencies will create *unique question papers for theory part for each candidate at each examination/training center* (as per assessment criteria below)
- 4. Individual assessment agencies will create *unique evaluations for skill practical for every student* at each examination/training center based on this criteria
- 5. To pass the Qualification Pack, every trainee should score a minimum of 70% in every NOS
- 6. In case of successfully passing only certain number of NOS's, the trainee is eligible to take subsequent assessment on the balance NOS's to pass the Qualification Pack.

			Marks Allocati		Allocation
		Total Marks (300)	Out Of	Theory	Skills Practical
LFS/N0401 (Gather information	PC1. regularly attend company meetings, technical data presentations and briefings		7	2	5
about the product and	PC2. knowledge of key persons at Hospitals, Pharmacies and dealers		10	10	0
competitors)	PC3. obtain the latest clinical data supplied by the company, and interpret, present and discuss this data with health professionals during presentations	15	5	10	
	PC4. maintain professional and technical knowledge by attending educational workshops; reviewing publications and promotional inputs; establishing personal networks and contacts	100	12	2	10
	PC5. stay informed about health and other relevant standards PC6. monitor competitor's products and selling and promotional activities and gather current market information on pricing, new products, delivery schedules, promoting techniques, etc.		10	10	0
			16	10	6









	Qualifications Pack For Wealth	n saics nepi	CSCIITATIVE	ı	
	PC7. monitor the activities of health services in a specific area		15	10	5
	PC8. analyse market data, evaluate results		8	5	3
	PC9. conduct retail chemist				
	prescription audit (RCPA) to analyse				
	business dynamics of competitive				
	brands to share feedback and		7	5	2
	recommend changes to the company				
	on its products, services, and policies				
	Total		100	59	41
LFS/N0402	PC.1 travel to defined geographies to				
(Promote	sell medical products and services		0	2	6
and sell	basis monthly tour plan approved by		8	2	6
products to	Manager				
potential	PC2. arrange appointments with				
customers	doctors, pharmacists and hospital				
and provide	teams (this may include pre-arranged		10	2	8
after sales	appointments or regular 'cold' calling)		10	_	o l
service)	and dealers to understand drug				
	effects, ADRs, etc				
	PC3. identify needs of potential			4	
	customers by going through the				
	prescriptions given by the doctors in		8		4
	the defined geography to their patients				
	•		8	4	
	PC4. develop strategies to increase opportunities to meet and connect				
	with contacts in the medical and				4
	healthcare sector	100			
	PC5. deliver presentations to doctors,				
	pharmacists and other potential				
	customers, including through videos,		12	4	8
	other visual aids etc. as per				
	company's standard guidelines				
	PC6. perform product demonstrations				
	and installations as per company's		12	4	8
	standard guidelines				
	PC7. engage the potential customers				
approaches to convince him/her prescribe your products PC8. follow up on sale order to the completion i.e. delivery of produ	using various methods, tolls and		12	4	8
		 -	12	T	
	•		_		
	· · · · · · · · · · · · · · · · · · ·	_	6	2	4
	and revenue collection				
	PC9. ensure the target orientation to		8	2	6
	reach (and if possible exceed) sales				









	and collection targets (annual and monthly) of the allotted area/territory to ensure meeting of sales forecast				
	PC10. ensure Optimum Stock availability at the dealers/stockists/wholesalers so that it can be supplied to the customers, doctors, pharmacies and hospitals to meet demand		6	2	4
	PC11. follow company's legal guidelines while selling products and providing sales service, including channelling queries through the company defined process		10	6	4
	Total		100	36	64
LFS/N0403 (Organize medical conferences and promotional events)	PC1. cover all important aspects related to the topic of the conference in the agenda/ theme of promotional event	100	14	6	8
	PC2. establish contact with maximum people within and outside the company to gather inputs on arranging the conference/ promotional event		20	8	12
	PC3. suggest names of relevant people to be invited to the conference/ promotional event		12	8	4
	PC4. manage arrangements within the approved budget		20	8	12
	PC5. plan and complete all logistical arrangements to execution		18	6	12
	PC6. gain and spread knowledge from the event related to business/ brand/ company		16	6	10
		Total	100	42	58
				100	