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FILLING IN OUTPATIENT MEDICAL CARD

МИНИСТЕРСТВО ЗДРАВООХРАНЕНИЯ РЕСПУБЛИКИ БЕЛАРУСЬ БЕЛОРУССКИЙ ГОСУДАРСТВЕННЫЙ МЕДИЦИНСКИЙ УНИВЕРСИТЕТ КАФЕДРА ПОЛИКЛИНИЧЕСКОЙ ТЕРАПИИ

Е. В. Яковлева, Р. В. Хурса, В. В. Дрощенко

ОФОРМЛЕНИЕ МЕДИЦИНСКОЙ КАРТЫ АМБУЛАТОРНОГО БОЛЬНОГО

FILLING IN OUTPATIENT MEDICAL CARD

Учебно-методическое пособие



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Предназначено для студентов 4-го курса медицинского факультета иностранных учащихся, обучающихся на английском языке.

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INTRODUCTION

Practical skills in filling in medical documentation and consolidation of these skills is one of the main directions of the educational process at the Department of Outpatient Internal Medicine.

The most important document of outpatient practice physician is "Outpatient medical card" ("Outpatient medical card" also often unofficially referred to as an "outpatient card", "patient's card" or simply "the card") approved by the Ministry of Health of the Republic of Belarus as form # "025/y-07".

This document is a medical passport reflecting state and dynamics of patient's health over a long period of time. It provides a holistic view of the patient and allows doctors of various specialties, who manage this patient during his life, make appropriate medical decisions. Outpatient practice doctors, especially district therapists/general practitioners, are those who are responsible for the correct filling in and management of the "Outpatient medical card".

"Outpatient medical card" as an approved (mandatory, single) form has the following sections: passport data part, final (verified) diagnoses list, additions to anamnesis; periodic examinations, sheets for physician's records.

However, the time passed since the date of approval of the form # "025/y-07" showed the need of addition of new sections that would meet actual practical health care needs. Therefore, now the "Outpatient Medical card" has the following structure:

- passport data part;
- final (verified) diagnoses list;
- periodic (annual) examinations;
- examination results;
- vaccination record;
- gynaecological examinations record (gynaecologist) for women;
- temporary disability record;
- X-ray examinations record;
- anamnesis:
- additions to anamnesis;
- physician's records.

Results of laboratory (full blood count, urinalysis, blood chemistry etc.) and other diagnostic tests (ECG, pulmonary function tests, ultrasound, etc.), consultative clinics and diagnostic centres specialist consultations conclusions, hospital epicrises (hospital discharge records) are pasted in at the end of the outpatient card or together with the physician's records.

PASSPORT DATA PART

Patient's name.

Sex, date of birth.

Phone number (home, work).

Patient's address.

Place of employment, name and nature of manufacture.

Occupation.

Group of Dispensary surveillance. Indicate diagnosis for groups III and IV.

Data that is indicated on this page should include: allergic anamnesis, history of viral hepatitis, whether the patient belongs to the group of citizens who are eligible for benefits (e. g. military actions handicapped, patients with 1st 2nd 3rd group of disability, prisoners of concentration camps, etc.) with the certifying document number, series and batch; in case of an elderly patient living alone — contact information of the nearest relatives, acquaintances or assigned social service worker should be indicated.

FINAL (VERIFIED) DIAGNOSES LIST

In this part the exact date (day, month, year) of the patient's visit is specified, the final (specified) diagnoses is briefly formulated and confirmed by physician's signature.

First-time diagnoses (diagnoses established for the first time) are marked with "+", chronic diagnoses are repeatedly indicated every year, acute conditions (e. g. acute upper respiratory tract infections) are marked with "+" every time.

The data given here allows the physician to know the patient's pathology and the reason of the patient's visit, decide whether filling of a statistical coupon is required (remember that statistical coupon is filled in all cases of acute illness, and only once a year in case of chronic pathology).

PERIODIC EXAMINATIONS QUESTIONNAIRE RESULTS AND EXAMINATION RESULTS

In this section the results of patient interview are written down in the first part and the results of patient examination are written down in the second part specifying the date (at least once a year).

This section allows physician to control consistency and regularity of preventive examinations patient undergoes and helps not to lose awareness, especially cancer awareness for early detection of cancer.

If physical examination reveals no abnormalities (e. g. skin examination, oral mucosa examination) — "N" (meaning "normal") is written in, in case organs and/or organ systems cannot be examined directly during physical (e. g. lungs, gastrointestinal tract) — "N/C" or "NC" (meaning "no complaints") is used.

Remember to examine the thyroid (it is included into the "other").

VACCINATION RECORD AND GYNAECOLOGIAL EXAMINATIONS RECORD (GYNAECOLOGIST) FOR WOMEN

This section includes information about vaccines done against tetanus and diphtheria. Data about other vaccinations can also be indicted here.

Indicate the date of vaccination and revaccination, dosage and medication name, series and batch, local and general vaccination reaction. The fact of vaccination is marked in the outpatient card by a nurse, in case of vaccination reaction this fact is reflected by a physician with description of this reaction.

For women: examination results are written down — examination date, diagnosis, cytology results, doctor's or midwife's signature.

TEMPORARY DISABILITY RECORD

This part reflects all cases of the patient's temporary disability (date of issuing and date of closing of a temporary disability certifying document (a temporary disability certificate and/or a sick leave (may also be called a leaflet of disability, or LD), diagnosis). Number of days of each case is counted and indicated.

Addition of this section (despite the fact that issuing of a temporary disability certifying document is mandatory to be reflected in physician's record), allows doctor to make a rapid overview, get information and assess frequency and duration of the patient's temporary disability, makes referral to MREP (if required) and compiling a temporary disability report easier.

X-RAY EXAMINATIONS RECORD

Information about all of the X-Ray examinations patient has been exposed to is noted here (the exact date, type of the x-ray test, radiation dose are specified) and confirmed by physician's signature. This is necessary to address the issue of multiplicity and possibility of further repeated X-ray tests taking into consideration the cumulative radiation dose the patient has already received.

ANAMNESIS AND ADDITIONS TO ANAMNESIS

Past medical history, family history and other significant information should be noted in this part: the patient's present and suffered diseases, past surgery, family history and allergic reactions, risk factors present (smoking, excessive alcohol consumption. substance abuse, insufficient physical activity, dyslipidemia, psychoemotional stressors, etc.), professional anamnesis (workplace, occupational hazards), and brief information about "major" disease (since when patient considers he has had the disease, its possible causes, frequency of exacerbations and precipitating factors, treatment and it's effectiveness, frequency of hospitalizations, frequency of sanatorium and resort treatment, weather the patient is under dispensary surveillance because of this disease and since when).

This part is filled in and signed by a physician specifying the date of taking the anamnesis.

Additions to the anamnesis are filled if new data emerges over time and in case of newly discovered circumstances (allergic reactions, change in working and living conditions, etc.). It is mandatory to indicate the date the additions were made.

PHYSICIAN'S RECORDS

The number of sheets for writing down physician's records (so-called diaries) differs from patient to patient and depends on the frequency of patient's visits, duration of each case of disease, etc.

The structure of the physician's record assumes specifying the date of patient's visit (day, month, year), name of specialty of physician performing examination, type of examination (home visit, ambulatory), primary or repeated (follow-up), description of patient's complaints, first — major complaints, then — other complaints (particularly significant symptoms are detailed precisely), duration of disease, its association with any factors, treatment and its effectiveness (non-drug treatments, procedures (including surgical), medications, complimentary and alternative medicine treatments, etc.).

Physical examination is performed in accordance with the propedeutics of internal diseases scheme, but in busy outpatient settings results of examination are written down in brief (but the examination itself has to be done thoroughly!).

In this section write down the results of physical examination; comment on every organ system with thorough and detailed description of findings in those organs and systems that are relevant to diagnosis; always list vitals: assess level of consciousness (whether patient appears alert, oriented and cooperative), body temperature, heart rate (HR) and pulse, blood pressure (BP), respiratory rate (RR), if possible — pulsoxymetry (SpO₂). Also indicate height, weight, waist circumference. Noting the fact of smoking, excessive alcohol consumption and drug abuse here (though already noted in anamnesis) is not a mistake.

Diagnosis is formulated in accordance with current classifications and is based on anamnesis (careful history taking, etc.) and physical examination.

Patient management is specified: plan of laboratory and diagnostic tests if required, diet recommendations, regime (e. g. bed rest), medications (dosage, regimen) and non-medication treatment (rehabilitation, physiotherapy, complementary and alternative treatments, etc.), hospital or specialist referral, etc.

If issuing a temporary disability document is necessary, indicate it's series and batch, the exact date of issue, and the exact date of the next visit (during which the document and term (duration) of temporary disability might be prolonged or terminated (closed), this is also noted) in the end of the record. Physician's record is confirmed by physician's signature.

SOME USEFUL TIPS ON FILLING PHYSICIAN'S RECORDS AND SAMPLE PHYSICIAN'S RECORD OF A HISTORY AND EXAMINATION OF A HEALTH PATIENT

An approximate example of normal physical examination brief write up is given here.

Abbreviations are often used in busy outpatient settings to describe patient's complaints, physical findings, diagnostic tests, etc. Mind not to overuse them, though. It might be a good idea to use abbreviations to write indicated diagnostic tests, prescriptions or questioner results (e. g. FBC, MMSE or GDS), but it is really confusing when clinical diagnosis is fool of abbreviations, especially of those very specific so that even a GP can't guess.

List of some commonly used abbreviations is given below.

Be sure to write your abbreviations READABLY!

examinations. thyroid, Some like breast gynaecological and (genitourinary) examination, DRE, part of HEENT examination requiring devices (like ophtalmoscope), may not be written down (though may also be), if they are already described during periodic examinations in the above chapters or are not performed by a physician in case there are no devices required or they are performed by other specialists or patient if referred to specialists such examinations (but for note, that practitioner/outpatient internist can perform all these physical examinations).

Write down additional information in additions to anamnesis if you lack free space in physician's records.

Abbreviations:

A&O × 3 — Awake and oriented to person, place and time

A/O — Alert and oriented

AF, AFIB — atrial fibrillation

AFB — acid-fast bacilli

ALT — Alanine Transaminase

ANA — Antinuclear Antibody

AST — Alanine Aminotransferase

ATPO, also TPOA — Antibodies to Thyroid Peroxidase Antibodies

AXR — abdominal X-ray

BAC — Blood Alcohol Concentration

bd — two times daily

BNP — Beta Natriuretic Peptide

BP — blood pressure

BPH — benign prostatic hyperplasia

bpm — beats per minute

BUN — blood urea nitrogen

C/O — complains of

CHF — congestive heart failure

CI — contraindications

CK MB — heart CK

CK (sometimes CPK) — creatine(phospho)kinase

CN — cranial nerves

Cr — creatinine

CRP — C-reactive protein

CT — computer tomography

CVD — cardiovascular disease

CXR — chest X-ray

DM — diabetes mellitus

DQS — dementia quick screen

DVT — deep venous thrombosis

EGD, EGDS, OGDS — (o)esophagogastroduodenoscopy

ESR — erythrocyte sedimentation rate

FBC — fool blood count, the same as CBC – common, or complete, blood count.

FH — family history

FM — Family Medicine

FOBT — faecal occult blood test

FT4 — free T4

GDS – geriatric depression scale

GFR — glomerular filtration rate

GGT — gamma-glutamyl transferase

GP — General Practice, General Practitioner

GU — genitourinary

HBSAg — hepatitis B surface antigen

HSV — herpes simplex virus

HDL — high-density lipoproteins

HEENT — head, ears, eyes, neck, throat examination

HPI — history of present illness

HPV — human papillomavirus

HR — heart rate

HTN — hypertension, sometimes also AH — arterial hypertension

CHD, IHD, ASCVD — coronary heart disease, ischemic heart disease, atherosclerotic heart disease

OEM/EOM — orbital eye muscles/extraocular muscle — basically the same.

IM — intramascular

INR — international normalized ratio

IV — intravenous

JVP — jugular venous pressure

KUB — kidney, ureters, bladder (X-ray)

LAD — lymphoadenopathy

LD — lactate dehydrogenase

LDL — low-density lipids

LFT — liver function tests

LIF — left iliac fossa

LLQ — left lower quadrant (of abdomen)

LOC — level of consciousness

LUQ — left upper quadrant (of abdomen)

LV — left ventricle of the heart

MC&S — microscopy, culture, and sensitivity (investigations of microbiology samples)

MMSE — mini mental state examination

MRI — magnetic resonance imaging

MSU — midstream urine

MVP — mitral valve prolaps

N&V — nausea, vomiting

NAD — nothing abnormal detected

NBM — nil by mouth

NKDA — no known drug allergies

NR — normal range

O&P — ova and parasites (stool test)

O/E — on examination

OGTT — oral glucose tolerance test

P&A — percussion and auscultation

PAP — Papanicolau (e. g. pap smear).

PE — pulmonary embolysm

PERLA — pupils equal and reactive to light and accommodation

PFT — pulmonary function tests

PMH — past medical history

PO — per os, by mouth, orally

PR — per rectum, rectally

PRN — as needed, per need

PSA — prostate specific antigen

PT — prothrombin time

PV — per vaginum

qd — every day, once daily

qHS — before sleep, before bedtime

qid — for times daily

QoL — quality of life

RF — rheumatic factor

RIF — right iliac fossa

RLQ — right lower quadrant (of abdomen)

ROM — range of motion

RR — respiratory rate

RUQ — right upper quadrant (of abdomen)

Rx — recipe (Latin for treat with)

AP — alkaline phosphotase

 $S1, S2, S3, S4 - 1^{st}, 2^{nd}, 3^{rd}, 4^{th}$ heart sounds

SC — subcutaneous

SE — side-effect(s)

SG — serum glucose

SL — sublingual

SOB — Shortness of Breath

SpO₂ — peripheral oxygen saturation (%)

STD(I) — sexually transmitted disease (infection)

TC, Chol — total cholesterol, cholesterol

TD — transdermal

TG, Trig — triglycerides

tid — three times daily

TM — eardrum (tympanum)

TORCH — toxoplasmosis, other infections (like chlamydia), rubella, cytomegalovirus, herpes simplex virus

TSH — thyroid stimulating hormone

U&E — urea (or blood urea nitrogen), creatinine and electrolytes, generally means kidney function test

UA — urinalysis

ULN — upper limit of normal

ULN — upper limit of normal

URTI — upper respiratory tract infection

US — ultrasound

UTI — urinary tract infection

Vaccines:

Hib — Haemophilus influenzae type b

IPV — inactivated poliovirus

MenACWY/MPSV4 — Meningococcal 4-valent conjugate/Meningococcal polysaccharide

MMR — measles, mumps, rubella

PCV13 — pneumococcal conjugate vaccine

PPSV23 — pneumococcal polysaccharide vaccine

RV — rotavirus

Td — Tetanus, diphtheria

Tdap — Tetanus, diphtheria, pertussis

RECOMMENDED RESOURCES FOR FURTHER READING

- 1. *John* Murtagh's General Practice. 6th Revised ed. McGraw-Hill Australia, 2015. 1603 p.
- 2. *Oxford* American Handbook of Clinical Examination and Practical Skills. Oxford University Press, USA, 2011. 720 p.
- 3. *Clinical* Examination : A Systematic Guide to Physical Diagnosis. 7 ed. Churchill Livingstone, 2013. 624 p.
- 4. Sample Written History and Physical Examination by University of North Carolina at Chapel Hill School of Medicine https://www.med.unc.edu/medclerk/files/UMNwriteup.pdf.

MINISTRY OF HEALTH OF THE REPUBLIC OF BELARUS

BELARUSSIAN STATE MEDICAL UNIVERSITY DEPARTMENT OF OUTPATIENT INTERNAL MEDICINE Head of Department

OUTPATIENT MEDICAL CARD (academic)

Patient's name:

Superviser: name, group number, year, faculty

Teacher: position, name

MINISTRY OF HEALTH OF BELARUS

Clinic name, address

NMDC form code NCOC form code Medical Documentation Form . . . 025/y

Ol	UTP	ATIENT	MEDICAL	CARD #	#
----	-----	--------	----------------	--------	---

id or code

Patient's name			3		
	te of Birth		ome	Work	
Address: region		_ settlement (city/tow	n/village/other) name		
district		street (lane)		
house №	blocl	x №	apt. №		
Place of employment	name and nature o	f manufacture	department		
)		
	Dispensari	zation		Addı	ress and workplace change
Dispensarization started	Reason	Dispensarization stopped	Reason	Date	New address (new workplace)
					•
				-	

FINAL (VERIFIED) DIAGNOSES LIST

Date (dd, mm, yyyy) of visit	Final (verified) diagnosis	First time diagnosis (mark with +)	Physician's signature (write surname readably)
			•

PERIODIC EXAMINATIONS

QUESTIONNAIRE RESULTS (underline the relevant)	
1. Have you noticed any changes in the size and colour of moles and pigmented spots?	YES or NO?
2. Have you noticed any ulcerations, fissures, growths, lumps, exfoliations?	YES or NO?
3. Do you have difficulties swallowing?	YES or NO?
4. Do you notice general weakness, decrease of appetite, ongoing weight loss, constant vomiting, belching, nausea, sensation of abdominal heaviness, abdominal pain, constipation diarrhoea?	YES or NO??
5. Have you noticed blood in your urine and/or feces, black "tarry" feces?	YES or NO?
6. Do you have cough, hemoptysis, chest pain, hoarse voice?	YES or NO?
7. Have you noticed hardenings, lumps of mammary (breast) glands, ulcers, fissures in the nipple area, nipple discharge?	YES or NO?
8. Have you noticed bloody vaginal discharge not related to menses?	YES or NO?
9. Other complaints	YES or NO?

EXAMINATION RESULTS

	20	20	20	20	20	20	20	20	20	20	20
Skin											
Lips					2 6						
Oral mucosa and tongue											
Oesophagus				(
Stomach											
Rectum											
Lungs											
Breast											
Uterus											
Other				P							

Vaccination record

	PLANNED VACCINATIONS						
Vaccin	ation against	Date	Dose	Name of medication	Batch	Reaction	
v accin	lation against	Date	Dosc			local	general
Tetanus	Vaccination № 1						
and diphtheria	Vaccination № 2						
	Revaccination № 1			3.1			
	Revaccination № 2						
	Revaccination № 3						
	Revaccination № 4						

Gynaecological examinations record (gynaecologist) for women

Date	Diagnosis	Cytology	Signature
	- 1		
	()		

TEMPORARY DISABILITY RECORD

Date of issue	Diagnosis (reason) of temporary disability	Date of sick leave closure	Duration of disability (number of days)
		31	
		7	
	06		

X-RAY EXAMINATIONS RECORD

Examination date	Type of examination	Dose	Physician's signature
			
		2	

ANAMNESIS

1. Past medical history:	
2. Family history:	
3. Medication allergy:	
4. Risk factors: smoking, alcohol abuse, substance abuse, insufficient physical activity, psychoemotional stressors,	
dyslipidemia, diabetes mellitus, excessive weight, /underline/, hypertension	
5. Workplace hazards: 6. Brief anamnesis:	
7. Other notes:	
8. Dispensarization started:	
Date: Physician's signature:	

Additions to Anamnesis

PHYSICIAN'S RECORDS

(scheme)

Date:	Patient seen during office visit/home visit
t °	Complaints, anamnesis (FH, PMH including allergies, HPI, etc.):
BP	
Pulse	
HR	
RR	
SpO ₂	
Physical examina	tion:
Diagnosis:	
Diagnostic tests a	nd other indications:
Treatment and re	ecommendations:
Temporary disab	ility documents (if needed):
•	
	Supervising student's signature:

PHYSICIAN'S RECORDS (example)

Date: 01 Sep 2016	Patient seen during office visit/home visit
t ° – 36.7 C	Complaints, anamnesis (FH, PMH including allergies, HPI, etc.): no complaints, PMH, FH unremarkable, NKDA,
BP – 125/80	non-smoker.
Pulse – 68	
HR – 68	
RR – 16	
SpO₂ – 98 %	
Physical examination: patient is alert, oriented and cooperative. Skin is normal. PERLA, EOM intact, sclera and conjunctiva normal, nasal	
mucosa normal, oral pharynx is normal without erythema or exudate. No abnormal adenopathy in the cervical, supraclavicular, axillary,	
inguinal areas. Thyroid WNL. Lungs are clear to auscultation and percussion bilaterally, no crackles or wheezing.	
Heart rhythm normal, no heart sound abnormalities.	
The abdomen is symmetrical without distention, non-tender to palpation, bowel sounds are normal, no masses or splenomegaly; liver span	
is 8 cm by percussion. No peripheral cyanosis, clubbing or oedema are noted, peripheral pulses are normal.	
The abdomen is symmetrical without distention; stool normal, normally coloured, no constipation or diarrhoea.	
Urine normal, no disuria, diuresis normal. CN intact, motor and sensory examination of extremities is normal, cerebellar function	
and gait normal, reflexes are normal, symmetrical bilaterally. MSK system WNL.	
Diagnosis: healthy	
Diagnostic tests: FOBT, Chol, SG. Urologist referral for routine chek-up, influenza vaccine, Td vaccine.	
Treatment and recommendations: follow healthy living guidelines	
Temporary disability documents (if needed): –	
Supervising student's signature:	

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ОФОРМЛЕНИЕ МЕДИЦИНСКОЙ КАРТЫ АМБУЛАТОРНОГО БОЛЬНОГО

FILLING IN OUTPATIENT MEDICAL CARD

Учебно-методическое пособие

На английском языке

Ответственная за выпуск Е. В. Яковлева Переводчик В. В. Дрощенко Компьютерная верстка Н. М. Федорцовой

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