# Creating Information to Share With Patients

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November 2014



# Learning Outcomes

### At the end of this workshop you will:

- Know the resources at your disposal at the JGH
- 2. Know the basics of creating easy-to-read patient education materials



# JGH Patient Education Network (PEN)



### What is PEN?

Multidisciplinary group

### Our mandate:

- To provide guidance to staff wishing to create patient education materials
- To increase awareness of issues such as literacy and health literacy etc.
- To increase access to reliable health information for patients and families



### The handbook

# 2015 update forthcoming!

#### **PEN Welcome**

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About the PEN Collection

Submit Your Patient Education Materials

Handbook: How to Create
Effective Written Patient Learning
Materials

Assessing readability using Flesch-Kincaid

PEN Disclaimer

Online resources

Plain Language Dictionary

Workshops for staff

**PEN Disclaimer** 

### PEN handbook: How to Create Effective Written Patient Learning Materials

Thank you for helping patients become informed partners in their health!

The purpose of the handbook is to guide staff through the process of developing written patient education materials that are provided to patients by clinicians before a procedure, at discharge, when a decision needs to be made etc.



#### Topics in the handbook include:

- · Assessing the needs of the patient population
- · Writing at an appropriate literacy level
- Designing the material visually to ensure that people with lower literacy understand the message being communicated, and
- Ensuring that all materials are evidence-based etc.

Click image to access the handbook 🔼

The Agence de santé et services sociaux has published an excellent document citing the above handbook, which provides guidance to health professionals on the topic of health literacy and also on creating effective patient materials for **print**, **web**, and **multimedia** (video, podcast etc).

Access it here. No English version is available at this time.

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### Appendix 1: The planning checklist

- Who is your target population: Patients? Caregivers?
- Who are the authors/planners? You may want to include a patient!
- Use our needs assessment survey template to identify needs.
- What are the learning objectives? How will you meet them?
- What format will you use? Booklet? Video? Web page?
- At what point in patient flow will you distribute the material?
- How will you promote the material?
- Submit to PEN!



# Section 2: Developing Content

- Create evidence-based materials by citing your sources
- Write in plain language (grade 6-8)
- Follow JGH branding rules- correct use of logo
- Consider using illustrations/photos
- Include learning outcomes: "this pamphlet will help you understand..."
- Consult your audience before and after- use survey template
- Include a disclaimer- available online at www.jgh.ca/pen



# Which is the most important factor in determining health outcomes?

- Socioeconomic status
- Age/sex
- Literacy/ Health literacy
- Culture
- Level of education



# Cite your sources

- Images and text. Why?
  - To avoid plagiarism.
  - To be evidence-based.
  - To make it easy for you or your replacement to review for currency and update if needed.



# Section 3: Readability

Talk to your readers instead of about them

Say: You may feel scared.

Instead of: Some people feel scared, one sometimes feels scared.

 Be consistent- use same term i.e. doctor, throughout document.



# Section 3: Readability cont...

 Avoid jargon- use plain language, use short words and sentences, use bullet points:

Say: To avoid getting sick from food, follow these rules:

- Wash hands after handling raw meat
- Wash fresh fruits and vegetables before eating

Instead of: Following safety precautions can reduce food borne disease transmission.



# Section 3: Readability cont...

- Use at least 10-12 point depending on font
- Use: bold or underline
- Instead of: italics or ALL CAPS



### Plain language dictionaries/thesauri

- ENGLISH CLAD Thesaurus (provides alternatives to complicated words and phrases)
   www.eastendliteracy.on.ca/ClearLanguageAndDesign/thesaurus
- FRENCH Lexique de mots alternatifs
   www.eps.santemontreal.qc.ca/section-thematique/litteratie-en-sante/lexique-de-mots-alternatifs/





Welcome

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Accessing McGill Resources

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Patient and Family Resource Centre (PFRC)

PEN - Patient Education Network

How to Create Effective Written Patient Learning Materials

What Your Patient Reads

Finding Information to Share With Patients

+ Plain Language Medical Dictionary

Collections

#### JGH Libraries Catalogue Search



Patient Education > Plain Language Medical Dictionary

#### Plain Language Medical Dictionaries

Use these dictionaries to translate medical terminology into words your patients will understand.

This **French dictionary** was developped by the Réseau Québécois des Etablissements Promoteurs de Santém, with the collaboration of the team of Promotion de la santé du Centre hospitalier universitaire de Montréal (CHUM): <u>Lexique de mots alternatifs</u>

This **English dictionary** was developed by the <u>University of Michigan</u> <u>Taubman Health Sciences Library as part of the Michigan Health</u> <u>Literacy Awareness project</u>. (see the widget below to consult it).

<u>CLAD Thesaurus</u> (provides alternatives to complicated words and phrases).

See also: Online resources



#### ■ McGill Resources

#### **■ JGH Resources**

CINAHL Complete
Cochrane Library
Directory of Open
Access Journals
e-CPS

EMBASE (via Ovid)

Health and psychosocial instruments (via Ovid)

Healthstar (via Ovid)

**Google Scholar** 

JAMA

JGH Journals A-Z Medline (via Ovid)

Natural Standard

NASW Clinical

Register (via Ovid)
New England

Journal of Medicine Nursing Reference

Center

PsycINFO (via Ovid)

PubMed (Medline, etc.)

Social Work
Abstracts Plus via
Ovid

**SpringerOpen** 

# Section 3: Readability cont...

- Define terminology
  - i.e. brachytherapy is "a form of radiotherapy where a radiation source is placed inside or next to the area requiring treatment"<sup>1</sup>
- Include FT (full text) in brackets after the first use of acronyms
- Use tools to check the reading level- grade 6-8 is recommended- see next slide

1 Wikipedia <a href="http://en.wikipedia.org/wiki/Brachytherapy">http://en.wikipedia.org/wiki/Brachytherapy</a>



# Editing tools

- Flesch-kincaid- EN only, comes with Word
- Clear language and Design (CLAD) Reading effectiveness tool www.eastendliteracy.on.ca/ClearLanguageAndDesign/readingeffectivenesst ool
- Mancko French language readability tool http://www.mancko.com/tests-de-lisibilite/fr/



### Section 3: Readability cont...

- Visuals:
  - Use lots of white space
  - Use images- try to void showing what not to do





# Submit your materials!

- In-progress materials- even if it's just an idea!
- Completed materials- good quality PDF
- External materials e.g. books or websites you recommend

www.jgh.ca/pensubmit



### The PEN Collection database





#### Refine your search

#### **Current Filters**

JGH Publication (5)

#### Year

2013 (4)

2011 (1)

#### Format

Booklet (4)

☑ Video (1)

#### **Physical Location**

PFRC (Patient and Family Resource

Centre) A-200 (4)

#### Language

English (3)

French (3)

#### JGH Publication

JGH Publication (5) x

#### Keywords

Physiotherapy (4)

Surgery (4)

online resources (4)

Show all >

#### **Submitting Department**

Surgery (5)

Cancer Prevention (1)

Cardiology (1)

Show all >

#### Level of Access

Full access to text/media (5)



#### Total hip replacement @

Author Lee, Linda Format Booklet Year 2013 Languages English

Physical Location PFRC (Patient and Family Resource Centre) A-200

www.jqh.ca/uploads/PEN/Submissions/THA%20english-FINA... Link

**⊞** SHOW DETAILED DESCRIPTION



#### Prothèse totale de la hanche 🗷

Author Lee, Linda Format Booklet Year 2013 Languages French

Physical Location PFRC (Patient and Family Resource Centre) A-200

www.jgh.ca/uploads/PEN/Submissions/THA%20french%20-Fl...

F SHOW DETAILED DESCRIPTION



#### Total knee replacement 🛮

Author Lee, Linda Format Booklet Year 2013 English Languages

Physical Location PFRC (Patient and Family Resource Centre) A-200

Link www.jgh.ca/uploads/PEN/Submissions/TKA%20english-%20F...

+ SHOW DETAILED DESCRIPTION



#### Prothèse totale du genou 🗷

Author Lee, Linda Format Booklet Year 2013 French Languages

PFRC (Patient and Family Resource Centre) A-200 Physical Location



#### Refine your search

#### **Current Filters**

In progress - contact author (30) x

#### Year

2014 (2)

2013 (22) 2012 (4)

#### Format

Booklet (13)

Handout (8)

Pamphlet (7)

Video (1)

Website/Blog (1)

#### Language

English (28)

French (8)

#### JGH Publication

JGH Publication (30)

#### Keywords

Surgery (5)

Treatment options (5)

Psychiatry (4)

Show all >

#### **Submitting Department**

ICU (Intensive Care) (6)

Nursing (6) Psychiatry (5)

Show all >

#### Level of Access

In progress - contact author (30) X



#### Craniotomy // Craniotomie

Author Nguyen, Marilyse; Aubé, François; Brault, Diane

Format Booklet 2012 Year

Languages English, French

**⊞** SHOW DETAILED DESCRIPTION



#### **Occupational Therapy Pamphlet**

Billette, Véronique Author Format Pamphlet Year 2013 English, French Languages



#### 4 East-in-patient unit

Author 4 East-in-patient unit

Format Booklet Year Forthcoming Languages English, French



#### **Emergency Department Asthma Discharge Plan**

Author Roberts, Vanessa; JGH Airway Centre

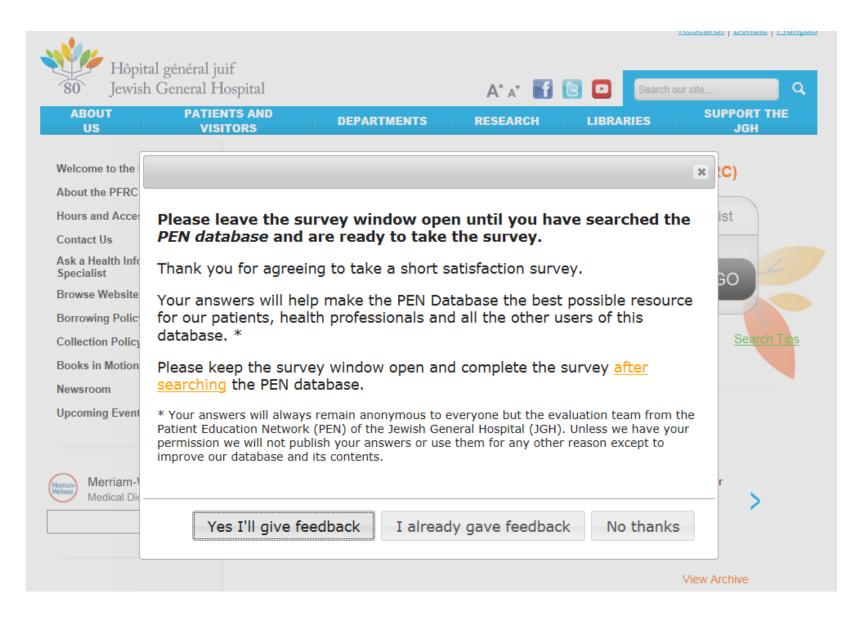
Format Handout Year 2012

English, French Languages



Plan de congé du département d'urgence : informations pour le/la

### Give us feedback!



# Refer your patients...

Research | Donate | Français

Canadian



Nutrition Vaccination

Travel health Back pain

Do you

#### Welcome to the Patient & Family Resource Centre (PFRC)

Search the PEN Collection

Ask a Health Information Specialist



#### Looking for help? Click here!

We will respond to your InfoRX request as soon as we are able. For more immediate assistance please call (§ (514)340-8222 locals 2438 or 5930.

About PEN

Collection Policy

Take our survey

Search Tip

#### Request for information

If you chose "other"

Thank you for using the JGH Patient & Family Resource Centre Information Prescription Service

Please note: We are not able to schedule appointments or access your medical record. For information about your medical records contact the Medical Records Department at local 8202. For information about in-patients contact Admitting at local 8211, and contact your medical team for all test results.

Disclaimer: The information provided by the PFRC should not be considered as medical advice. It is not to be used in place of a visit with a doctor, nurse or other healthcare professional. If you have questions about your individual medical situation, please consult with your healthcare professional.

Name:	
Email:	
Phone:	ext.
What type of information are you looking for?:	Disease info     Treatment info
	Medication info
	Cancer info
	O Support resources at JGH Other
Your question- please tell us how we can help you:	, at
Your status:	Patient at JGH
	Family member/friend/caregives of patient at JGH
	Health care professional at JGH
	Volunteer at JGH
	Staff at JGH
	Researcher
	Member of public
	Other



\*Medical Advice not included

### **PFRC Disclaimer**

This information should not be considered as medical advice. It is not to be used in place of a visit with a doctor, nurse or other healthcare professional. If you have questions about your individual medical situation, please consult with your healthcare professional.



Thank you!

Questions?

