



LITHUANIAN UNIVERSITY
OF HEALTH SCIENCES

S A L U S P R O P A T R I A



Laima Matusevičienė,
Head of the Development department
Lithuanian University of Health Sciences

IP MANAGEMENT AT LUHS. PRACTICAL VIEW

2016-11-10



Concept of Invention

- ✓ “Something that has never been made before, or the process of creating something that has never been made before” (CAMBRIDGE);
- ✓ IDEAS/THOUGHTS + CREATIVITY: problem solving = INTELLECTUAL ASSETS (Inventions, works of arts, writings, etc.). ! Not all intellectual assets can be protected, but it can be valuable despite this fact.
- ✓ Is it patentable?
 - NOVEL
 - NON-OBVIOUS
 - INDUSTRIAL APPLICATION



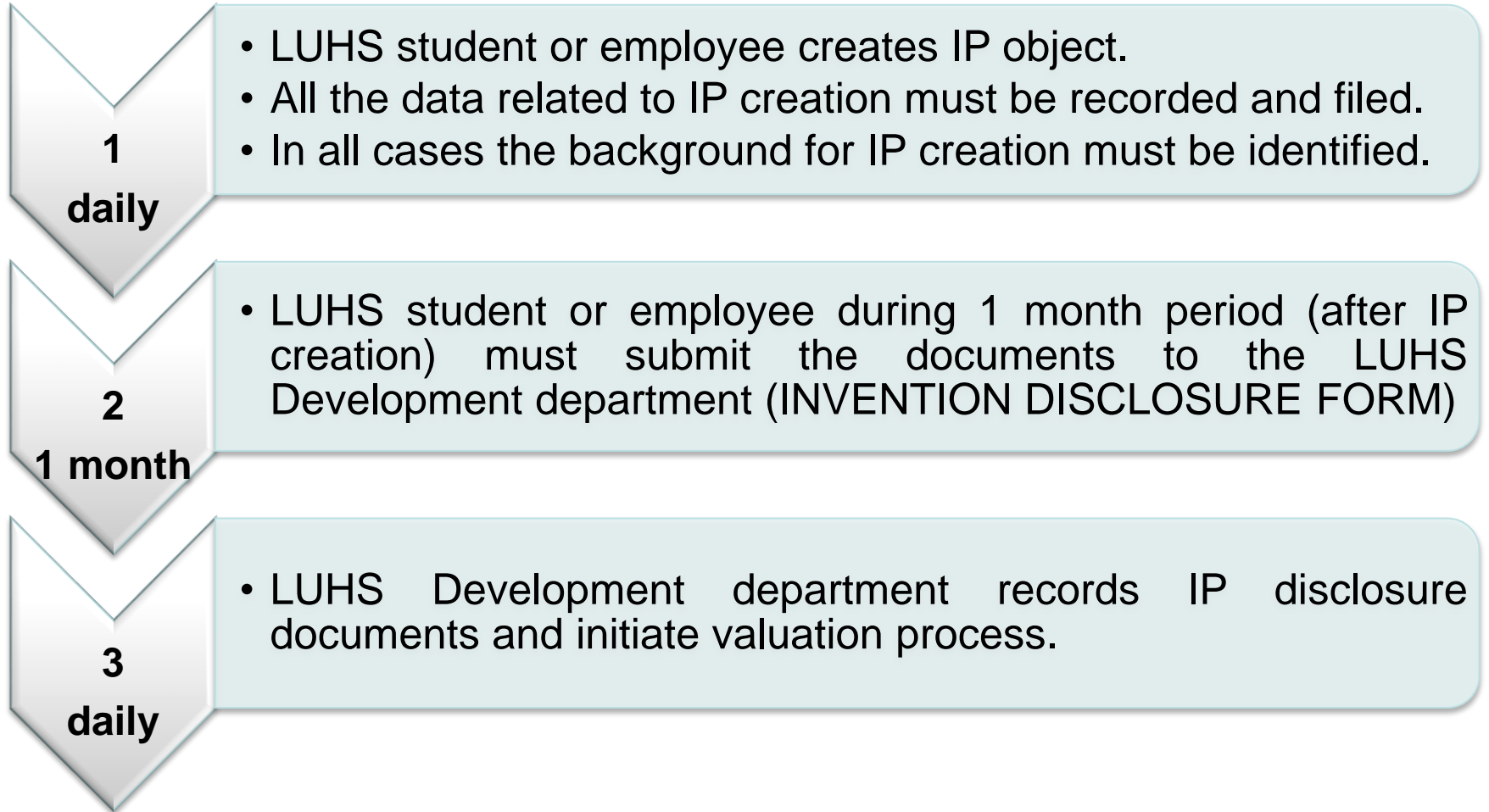
IP Regulation in LUHS:

- 2014-06-20 d. LUHS COUNCIL approved Intellectual Property (IP) management regulation in LUHS. Came into force: 2014-10-01 d.
- This document establishes conditions for IP management, usage and disposal procedures.
- LUHS aims to provide a help for students and all LUHS community to adapt the ideas to the private, public and state needs and to make them commercially attractive to Lithuanian and foreign private and public sector entities.



IP Management: LUHS case

6 STEPS SYSTEM: 1-3





Example:

Invention Disclosure Form: available in LT/EN

Lithuanian University of Health Sciences
Intellectual Property Management Regulations
Annex 1

- ✓ Disclosure type (invention, other);
- ✓ Title of the invention;
- ✓ Description;
- ✓ Organisation;
- ✓ Inventors;
- ✓ Background;
- ✓ Publicity;
- ✓ Commercial potential.

INVENTION DISCLOSURE FORM

Disclosure type:

- Invention disclosure:
- Other (technological solution, business idea, etc.)

1. THE TITLE OF THE INVENTION

The title should be clearly defined. Please define the essence and the purpose of the invention.

DESCRIPTION

Please provide a detailed description of the problem, which is solved by the invention, indicate the technical or other result, which can be achieved by creating this invention. Specify the invention's or technological advantage compared with existing methods, technologies or materials developed, specify invention, technology changes or modifications to the invention related patents and other (if known).



Example:

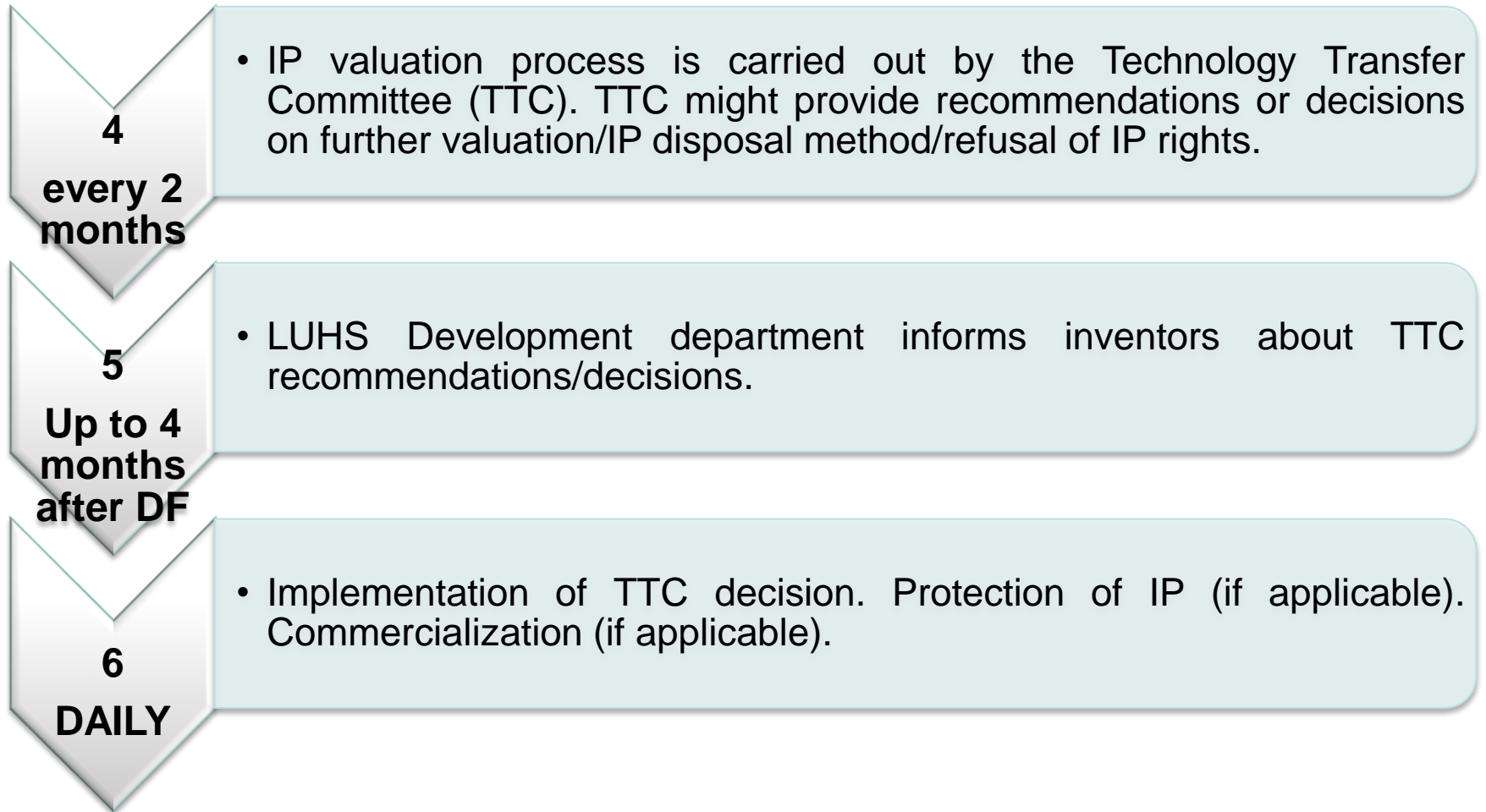
Evaluation questions

- ✓ What is the INVENTION?
- ✓ WHO OWNS the invention?
- ✓ What are the INVENTORS like?
- ✓ Can the invention BE PROTECTED?
- ✓ Does the invention have a COMMERCIAL VALUE?
- ✓ HOW would you COMMERCIALIZE IT?



IP Management: LUHS case

6 STEPS SYSTEM: 4-6





Example:

The share of property rights: most popular cases

- ✓ LUHS owns the IP (property) rights – private/public institution gets the license (exclusive/non exclusive);
- ✓ LUHS and private/public institution owns the IP (property) rights in the agreed proportion – joint decisions on further usage and commercialization;
- ✓ Private/public institution owns the IP (property) rights – LUHS can use it for the studies/research.

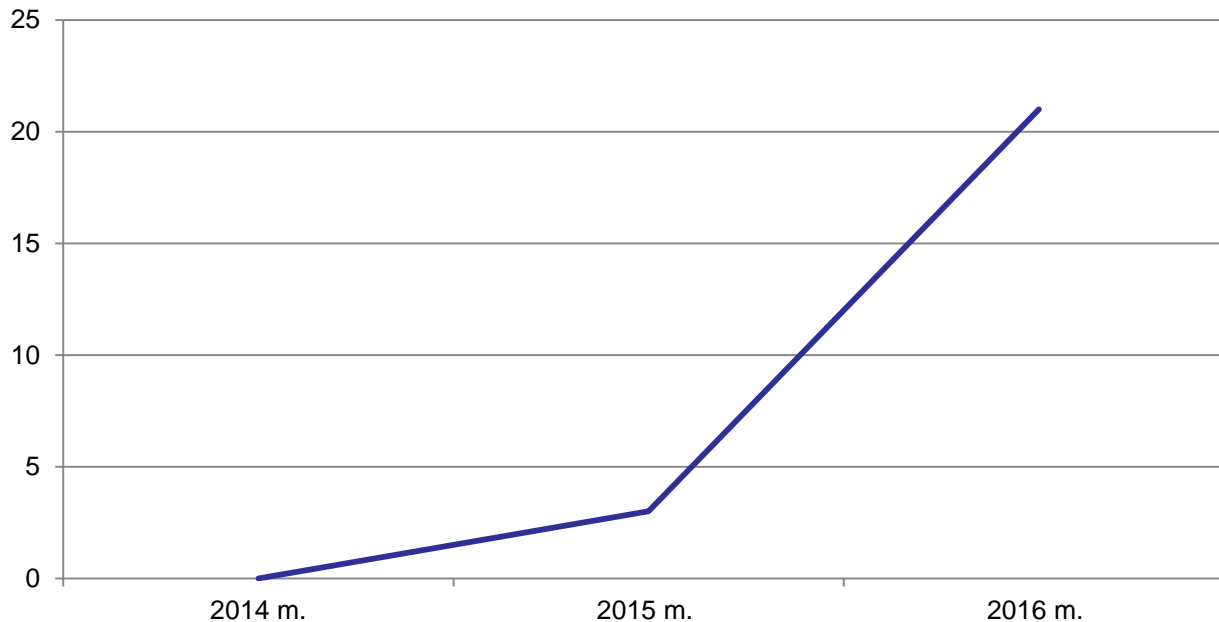


TOP 5 questions in LUHS after approval of IP regulations

QUESTION	ANSWER	TIMES ASKED IN 2014
What is the IP regulations applicable for?	For ALL students and employees	53
Who is the author/inventor?	EVERY student or employee might be an author/inventor	39
Is it important to declare the conflict of interest?	Yes, it is an obligation	31
Who owns the rights?	The author/inventor owns the author (moral) rights, LUHS owns the property rights	18
How to deal with the joint IP?	In EVERY joint case (project), IP issues must be agreed in advance (agreements)	18



IP creation potential in LUHS: the growth of Disclosure forms



From **COSMETICS**
To **MEDICAL DEVICES AND DRUGS**

From 0 in 2014
Up to > 21 in 2016



The main **problems** of IP creation or management

- ✓ UNAVAILABLE DATA of IP creation circumstances;
- ✓ PUBLICATIONS before IP protection;
- ✓ NO LEGAL AGREEMENTS before partnering activities on IP issues;
- ✓ LACK of initiative for further commercialization;
- ✓ LACK of knowledge: EX. ALL MEDICAL DATA IS VERY VALUABLE



TOP 5 principles for good IP management practice

- Fill the data book carefully and keep all the related data. Importance of IP originality and declaration conflicts of interests;
- Submit the Invention disclosure form in time;
- Protect IP first (if it is possible), publications afterwards;
- Agree on joint IP in advance. Usually it is too late afterwards;
- Do not share any of your data (ex. medical). It is a valuable source!
- Be proactive on your IP!

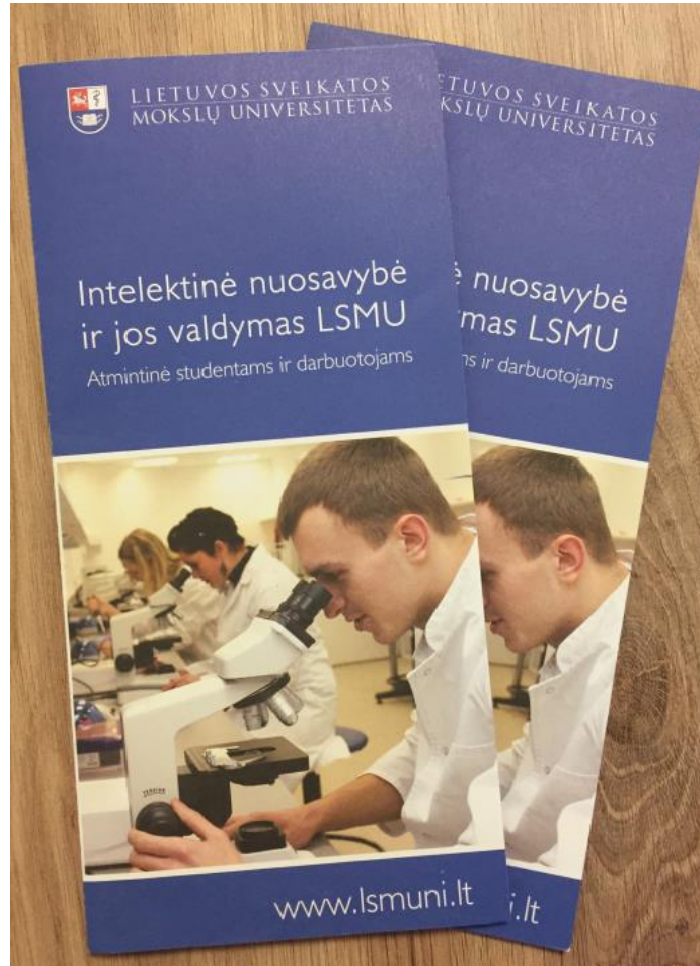


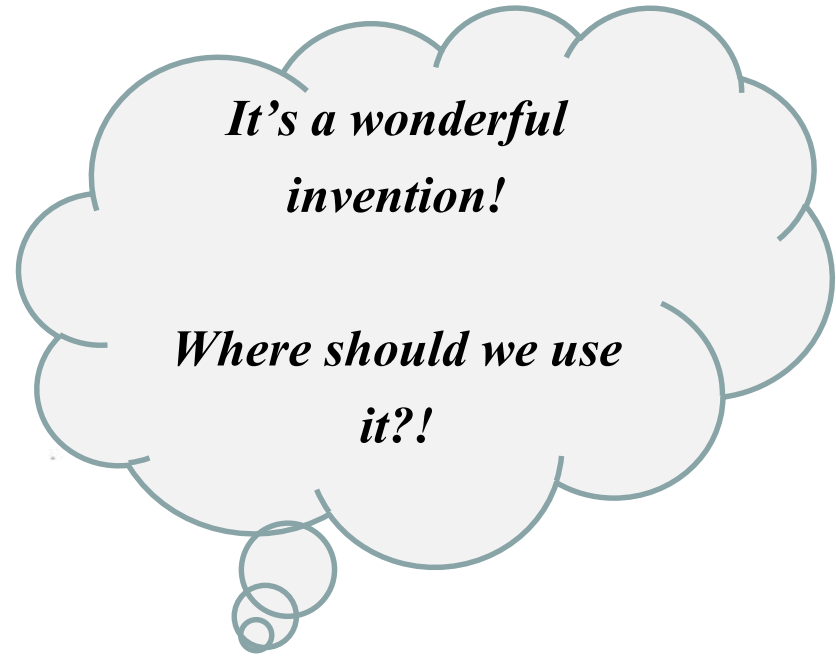
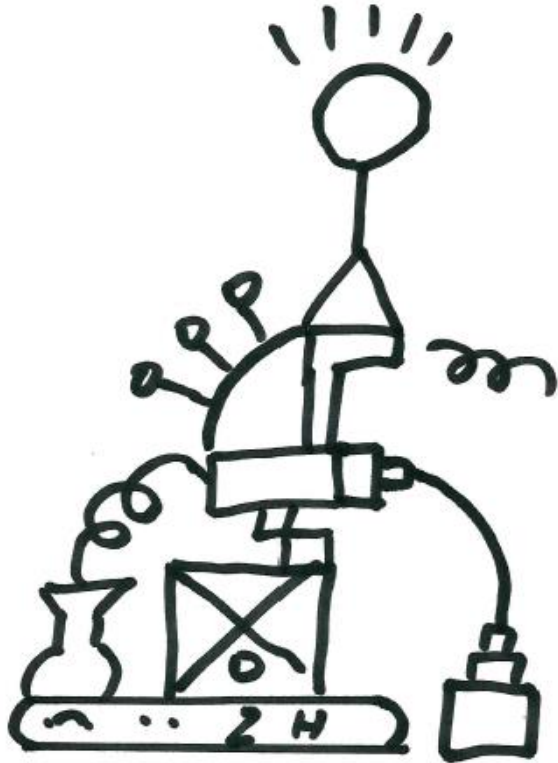
You are always welcome!

CONTACTS:

	LUHS	LUHS HOSPITAL KAUNO KLINIKOS:
<i>Department:</i>	<i>Development department</i>	<i>Innovation evaluation and implementation department</i>
<i>Address:</i>	<i>A. Mickevičiaus street 7, Kaunas, offices No. 209-211</i>	<i>Eivenių street 2, Kaunas</i>
<i>Email:</i>	<i>pletra@ismuni.lt</i>	-
<i>Tel:</i>	<i>+ 370 37 361805</i>	<i>+ 370 37 326467</i>
<i>Heads:</i>	<i>Laima Matusevičienė</i>	<i>Dainius Pavalkis, Mindaugas Štelemėkas</i>
<i>Email:</i>	<i>laima.matuseviciene@ismuni.lt</i>	<i>dainius.pavalkis@kaunoklinikos.lt; mindaugas.stelemekas@kaunoklinikos.lt</i>
<i>Mob.tel.:</i>	<i>+ 370 656 19562</i>	-

More information for LUHS students and staff in First Class:





It's a wonderful invention!

Where should we use it?!

