# DIGITAL EDUCATIONAL PLATFORM for PAEDIATRIC UROLOGY

**A Joint Effort Among Fellow Societies** 

# FEELLOWSHIP OF SOCIETIES



### DIGITAL EDUCATIONAL PLATFORM for PAEDIATRIC UROLOGY TARGET AUDIENCE

Family physicians Paediatricians General urologists Pediatric surgeons Urotherapists Caregivers

who play a great role in diagnosing, referring and managing the paediatric urological conditions

### DELPHI PANEL

 A Delphi panel formed to asses the needs for such a platform and define a road map Rezan Topaloglu ESPN Josep Vilaseca WONCA Europe Kostas Kamperis ICCS Anka Nieuwhof-Leppink ICCS Mario de Genaro ICCS Berk Burgu ESPU Marcel Drlik ESPU Lale Ak ESPU (Facilitator)

## The Delphi Panel methodology

- A scientific method for achieved expert consensus
- Represents a structured process used to collect knowledge by defining a problem
- Developing questions for experts to resolve
- Selecting a panel of experts including academics and clinicians
- Employing open-ended questionnaires
- Performing controlled assessment and feedback including qualitative and quantitative analysis
- Follow-up (reassessment) using a series of surveys until an accord is established and summarized.

### Aim/How

- Publication to create awareness and interest from different Paediatric Societies.
- To facilitate adoption of a new tool there has to be some benefit for the target audience (general practitioner, paediatrician, etc) facilitating diagnosis, saving time, facilitating referral to an expert, learning/coaching the family – child.
- An agency in Italy has been selected

### Content

1. Lower urinary tract symptoms (neurogenicnon neurogenic)...ICCS & ESPU

2. Bedwetting ICCS & ESPN

3. Undescended Testis and Common Genital Problems **ESPU** 

4. Obstructive Uropathies ESPU & ESPN

5. Urinary Tract Infections in Children and Vesicoureteric Reflux **ESPN & ESPU** 

6. Life long Follow Up of Common Paediatric Urological Conditions (Transitional Urology) ESPU & ICCS & ESPN A new tool has been created: UrPEDIA

### Introducing, UrPedia

A new digital educational platform for specific PU medical conditions, designed to well-inform the target audiences through interactive courses and allow faster access to specific needs by the chatbot & glossary features. We will go indepth for the following sections:

Landing page
UrDoctor
Courses
Glossary
ESPU
Newsletter

Designing easier access



The search bar is one of the most used elements to navigate the contents within a platform. User Experience reasoning is worthwhile.

We have designed a global search with suggestions divided by category (autocomplete) to further facilitate the search for content. By including this search bar throughout the entire experience, users can easily access the wealth of knowledge and information given in the site.

# Landing page

# Fast access to courses from the slider

Including latest news about ESPU to emphasize the connection between the two platforms



### Courses

- Each course has an index section located on the left, which allows faster navigation among different sections
- Courses are created as interactive modules in which the user is in complete control of navigation and speed
- Easily facilitating many contents such as; images, videos, quiz, etc, without the user feeling bombarded with information

### UrPedia α COURSES URDOCTOR GLOSSARY ESPU Course 1: Cryptorchidism **Objectives** 0.0 Objectives 1.0 Definition Welcome! In this course we will focus on To recognize a case of Cryptorchidism 2.0 Classification Crypthorchidism, from how to make a diagnosis to LEARN MORE possible treatment methods. The main objectives are: 2.1 Undescended testis 2.2 Ectopic testis 2.3 Testicular atrophy 2 To describe manegement of the 2.4 Ascending testis condition 3.0 Etiology and incidence LEARN MORE 4.0 Treatment arguments OG 4.1 Impaired fertility **3** To decide about the right timing of 4.2 Oncological risk 000 referral to a pediatric urologist 4.3 Trauma LEARN MORE 0000 4.4 Spermatic cord torsion 4.5 Self-esteem 0000 ▲ To provide basic information to parents 5.0 Diagnosis concerning nature of the condition and 6.0 Treatment arguments for treatment plans 7.0 Questions & comments LEARN MORE 8.0 Ouiz 9.0 Sources < 1/24 >

## Timing

	Phase I		Phase II	Phase III	I	Phase IV
•	Define eligible agencies to choose from	•	Delphi Panel meetings Briefing agency	<ul> <li>First working sample of platform</li> <li>Testing of the content by Delphi Panel</li> <li>Refining the content</li> </ul>	1	<ul> <li>Call for action 2021 ESPU Meeting</li> <li>Push through channels</li> <li>Possible translation for different countries</li> </ul>
ŀ	Define Delphi Panel members Sign contract ESPU &		to work on platform to build			
•	Ferring Sign contract with the Agency and the Societies		Collect feedback and choose agency			

### Hit by Covid-19 like everything else

### Still a long way to go for fellowship of societies

