

## **Common Data Elements**

## VERSION 211120



| ÷. | monne     |  |  |
|----|-----------|--|--|
|    | a.        | Patient/parent(s)/legal representative(s) has/have given informed con the ERN eUROGEN registry | sent for the data being included in<br>[Radio button, one selection] |
|    |           | () yes () no   |  |
|    |           | (If no, answer question 1b and continue with 1e. If yes, answer question                       |  |
|    | b.        | Why is there no informed consent signed?   | [Radio button, one selection]  |
|    |           | ○ opt-out procedure ○ other  |  |
|    |           | (If other, answer question 1c)   |  |
|    | с.        | Specification other reason   | [String]   |
|    |           |  |  |
|    | d.        | Who signed the informed consent form?  | [Tick-box, multiple selection]                                       |
|    |           | Patient that reached the age of legal majority Date  | [Date, dd/mm/yy format; at/after DoB]                                |
|    |           | Parent(s) / legal representative(s) Date   | [Date, dd/mm/yy format; at/after DoB]                                |
|    | e.        | Consent to the reuse of pseudonymized data to support commercial p                             | rojects aimed to improve healthcare                                  |
|    |           | ⊖yes ⊖no ⊖unknown  | [Radio button, one selection]  |
|    | f.        | Consent to the transfer of pseudonymized data to non-EU countries, in                          | n compliance with GDPR, to support                                   |
|    |           | projects aimed to improve healthcare   |  |
|    |           | ⊖yes ⊖no ⊖unknown  | [Radio button, one selection]  |
|    | g.        | Consent to the linking of pseudonymized data to existing databases/re                          | gistries to improve healthcare                                       |
|    |           | ⊖yes ⊖no ⊖unknown  | [Radio button, one selection]  |
|    | h.        | Agree to be contacted by medical doctor about research projects and/                           | or clinical studies related to                                       |
|    |           | condition  |  |
|    |           | ⊖yes ⊖no ⊖unknown  | [Radio button, one selection]  |
|    | i.        | E-mail address filled out for future surveys   | [String]   |
|    |           |  |  |
|    |           |  |  |
| 2. | Persona   | l information:   |  |
|    | a.        | SPIDER Pseudonym:  | [String]   |
|    |           |  |  |
|    | b.        | Date of birth:   | [Date, dd/mm/yy format]  |
|    |           |  |  |
|    | с.        | Birth sex:   | [Radio button, one selection]  |
|    |           | ○ Female ○ Male  |  |
|    |           | Oundetermined OFoetus (unknown)  |  |
| 3. | Patient S | Status:  |  |
|    | a.        | Patient's status:  | [Radio button, one selection]  |
|    |           | O Alive O Dead   | [  |
|    |           | ○ Lost in follow-up ○ Opted-out  |  |
|    |           | (If dead, answer question 2b)  |  |
|    | b.        |  | e, dd/mm/yy format; at/after DoB]                                    |
|    | ~.        |  |  |
| 4  | Core :=== | hugu   |  |
| 4. | Care pat  | -  | a dd/mm/uu formati at/aftar DaDl                                     |
|    | а.        | First contact with specialised centre: [Dat  | e, dd/mm/yy format; at/after DoB]                                    |
|    |           |  |  |



5. Disease history:

| э.   | Disease  | instory.  |   |  |  |  |
|--|----------|---|---|--|--|--|
|  | a.       | Moment of onset (at which symptoms/signs first appeared):           | [Radio button, one selection]             |  |  |  |
|  |          | ○ Antenatal ○ At birth  |   |  |  |  |
|  |          | ○ After birth ○ Undetermined  |   |  |  |  |
|  |          | (If after birth, answer question 5b)                                |   |  |  |  |
|  | b.       | Date of onset:  | [Date, dd/mm/yy format; at/after DoB]     |  |  |  |
|  |          |   |   |  |  |  |
|  | с.       | Is there a diagnosis?   | [Radio button, one selection]             |  |  |  |
|  |          | ⊖yes ⊖no  |   |  |  |  |
|  |          | (If yes, answer question 4d, f, g and h. If no, answer question .   | 5a)                                       |  |  |  |
|  | d.       | Moment of diagnosis:  | [Radio button, one selection]             |  |  |  |
|  |          | ○ Antenatal ○ At birth  |   |  |  |  |
|  |          | ○ After birth ○ Undetermined  |   |  |  |  |
|  |          | (If after birth, answer question 4e)                                |   |  |  |  |
|  | e.       | Date of diagnosis:  | [Date, dd/mm/yy format; at/after DoB]     |  |  |  |
|  |          |   |   |  |  |  |
|  | Rare     | disease's diagnosis:  | [Drop-down menus with one selection each] |  |  |  |
|  | f.       | Workstream  |   |  |  |  |
|  | g.       | Sub-thematic area of expertise                                      |   |  |  |  |
|  | h.       | Rare or complex disease   |   |  |  |  |
| 6.   | Other ir | nformation about diagnosis:   |   |  |  |  |
|  | a.       | Phenotype of undiagnosed case:                                      | [String]                                  |  |  |  |
|  |          | phenotype (HPO)   |   |  |  |  |
|  |          |   |   |  |  |  |
|  | b.       | Is there genetic information about this patient?                    | [Radio button, one selection]             |  |  |  |
|  |          | ⊖yes ⊖no  |   |  |  |  |
|  |          | (If yes, answer question 5c)  |   |  |  |  |
|  | с.       | Genetic diagnosis retained by the specialized centre:               | [String]                                  |  |  |  |
|  |          | international classification of mutations (HGVS, strongly recommend | ed - see link**) /HGNC/OMIM code          |  |  |  |
|  |          |   |   |  |  |  |
| 7.   | Biologic | al sample available:  | [Radio button, one selection]             |  |  |  |
|  |          | ⊖yes ⊖no ⊖unknown   |   |  |  |  |
|  |          |   |   |  |  |  |
| *: http://www.orphadata.org/cgi-bin/inc/product1.inc.php |          |   |   |  |  |  |
| **: http://www.hgvs.org                                  |          |   |   |  |  |  |

\*\*\*: http://www.who.int/classifications/icf/whodasii/en/



https://ec.europa.eu/health/ern\_en



http://eurogen-ern.eu/

