

Irish metadata

Irish – Initial registry request data

| Registry details | |
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| Registry Name | Rare Kidney Disease Registry & Biobank |
| Abbreviation | RKD |
| Who can add data? (Please check as many that apply) | <input type="checkbox"/> Any clinician <input checked="" type="checkbox"/> Academic leads of registry <input checked="" type="checkbox"/> Research nurses <input checked="" type="checkbox"/> Other (free text): Specified clinicians, medical students, research nurses who sign a data privacy agreement |
| IT platform(s) (Please check as many that apply) | <input type="checkbox"/> SQL database <input type="checkbox"/> Spreadsheet <input checked="" type="checkbox"/> Other (free text): REDCap hosted in Trinity College Dublin network |
| Remote access possible e.g. via VPN? (Please check one box) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes , please give details: web-based system, https, SSL encryption |
| Is all data in digital format? (Please check one box) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If No , please give details: |
| Is the data structured or unstructured? | <input checked="" type="checkbox"/> Structured (e.g. CSV, spreadsheet, database) <input type="checkbox"/> Unstructured (e.g. Word, PDF documents) <input type="checkbox"/> Mix of both Please give details: Structured in REDCap (using ontologies, dropdowns, radio buttons, no freetext). Data can be exported based on 'instruments'. |
| Who is responsible for: (please provide name, email, position) | Data access: Prof Lucy Hederman, ADAPT centre. hederman@scss.tcd.ie Internal networks / firewalls: TCHPC, TCD - point of contact: Jess Braun, BRAUNJE@tcd.ie Servers: TCHPC, TCD - point of contact: Jess Braun, BRAUNJE@tcd.ie New services: TCHPC, TCD - point of contact: Jess Braun, BRAUNJE@tcd.ie |
| UML diagram(s) | <input checked="" type="checkbox"/> Available <input type="checkbox"/> Not available If available, please send via email to address above. |

Irish – ERDRI.dor metadata

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| Registry Name |
| Rare Kidney Disease registry |

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| General information | |
| Acronym | RKD |
| Medical area | Nephrology/Rheumatology |
| Type of Registry | Epidemiology, Clinical Registry, Basic Research, Patient Registry |
| Other type | |
| Description | Created in 2012, the VINE registry covers the whole of Ireland and recruits patients with systemic vasculitis. The longitudinal clinical data are linked to multiple biological sample types obtained at various stages of the disease. |
| Registry is member of Eurocat? | No |
| Registry is member of: | ERN RITA |
| Website | https://www.tcd.ie/medicine/thkc/research/rare.php |
| Sponsors | Trinity College Dublin |

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| Rare diseases | |
| Name of the disease | Orphanumber |
| Anti-glomerular basement membrane disease | 375 |
| Eosinophilic granulomatosis with polyangiitis | 183 |
| Granulomatosis with polyangiitis | 900 |
| Immunoglobulin A vasculitis | 761 |
| Microscopic polyangiitis | 727 |
| Predominantly medium-vessel vasculitis | 156143 |
| Predominantly small-vessel vasculitis | 156146 |
| Secondary vasculitis | 445197 |
| Vasculitis | 52759 |

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| Structure | |
| Inclusion and exclusion criteria | Inclusion criteria 1. Diagnosis of one of the following forms of systemic vasculitis: (i) Small vessel vasculitis (ANCA associated): a. Microscopic polyangiitis (including renal limited vasculitis) b. Granulomatosis with polyangiitis (Wegener) c. Eosinophilic granulomatosis with polyangiitis (Churg Strauss) d. ANCA vasculitis unclassified (ii) Small vessel vasculitis (Immune complex) a. anti-GBM disease b. Cryoglobulinemic vasculitis c. IgA vasculitis (Henoch-Schonlein) (iii) Medium vessel vasculitis: a. Classical PAN b. Kawasaki disease (iv) Large vessel vasculitis: a. Giant cell |

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| | arteritis b. Takayasu's arteritis (v) Variable vessel vasculitis: a. Behcet's disease b. Cogan's syndrome (vi) Single organ vasculitis: a. Isolated aortitis b. Primary cerebral angiitis |
| Recruitment area | National |
| Name of the recruitment area | Republic of Ireland |
| Recruitment | as of 01/03/2012 |
| Current number of cases | 820 at 15/09/2020 |
| Data source | University hospital, Non university hospital |
| Other | |
| Data management | central and decentral |
| Link to the privacy policy | https://www.tcd.ie/medicine/thkc/assets/pdf/RKD%20PIL-v4-280413.pdf |
| Ethical review committee | St James/Tallaght Hospital |
| Availability for future collaborations/studies | Yes |

| Registry information | |
|-----------------------------|--|
| Institution | Trinity College Dublin |
| Facility | Trinity Translational Medicine Institute |
| Department | Trinity Health Kidney Centre |
| Street & number | St James Hospital |
| Postcode City | D08 W9RT Dublin |
| Country | Ireland |

| Responsible for the registry | |
|-------------------------------------|--------------------------|
| Contact person | Mr MBBCh PhD Mark Little |
| Position | Professor of Nephrology |
| E-Mail address | mlittle[AT]tcd[DOT]ie |
| Phone number | +35318964810 |

| Biobanks | | |
|-----------------------------|----------------------|--------------------|
| Biobank name | Registry of biobanks | Biobank identifier |
| Rare Kidney Disease Biobank | RD-CONNECT | 178115 |
| Rare Kidney Disease Biobank | MERIL | 15476 |

| Additional components | | |
|------------------------------|------------------------|---------------------------------|
| Name of the component | Component described in | Relationship component-registry |
| - | - | - |