

**Call for tenders – 2019/2020 influenza season**

**Measuring brand-specific influenza vaccine effectiveness in EU/EEA**

**Proposal template**

*Completion of this template is required in order to apply to the call for tenders of DRIVE. This completed form will be used for the evaluation and selection of the Research Collaborators by the Independent Scientific Committee and the Steering Committee of DRIVE.*

***Proposal should be submitted at the latest on April 15th 2019 by email to*** *info@drive-eu.org****.***

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| --- | --- |
| **Country/region(s) included in the applicant proposal:** |  |
| **Affiliation and address of the applicant(s) and coordinator:**  |  |
| **Contact details of the applicant(s) or coordinator:****(email and phone number):** |  |

1. **Proposed research collaboration for DRIVE**

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| **Ability to adhere to DRIVE generic protocols or level of appropriateness for DRIVE for innovative studies** | *Detail:* *- capacity to implement the DRIVE protocols or level of appropriateness for innovative study design: providing information about study design and local adaptations (i.e. if study is nested into the influenza surveillance scheme), strategy for the enrolment of patients or data collection (i.e. algorithm for inclusion of patients and procedures), specimen collection* *IF APPLICABLE, detail what is novel or innovative to assess IVE in your proposal (i.e. participatory epidemiology, novel data sources, endpoints…)* *Provide a short description of the profile of the persons who will be involved in the study.**You may provide supportive materials describing your capacity (protocols, article references, presentations etc.)* |
| **Ability to capture brand-specific information** | *Detail:**- capacity to collect type- or brand-specific information or alternative ways of recognizing type/brand (e.g. only one vaccine product used in the area). Describe vaccination status collection method (e.g. patient recall, electronic medical records, vaccine registry). Has brand information been captured in your previous studies (please provide a reference)?**Specify national policy for influenza vaccination (list of targeted populations groups) ; if available, provide information on which vaccine brand(s) are expected to be used for the 2019-2020 season* |
| **Estimated sample size** | *Detail:**- study population including geographical representation, expected sample size, age distribution, influenza vaccination coverage.**Provide estimated number of Laboratory Confirmed Influenza (LCI) expected to be captured completing the table below for the 2019-20 season (LCI/ILI per vaccine type/brand by age (children adult elderly) and setting (hospital, GP).* **Per vaccine type/brand:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Setting /Age** | **Children** | **Adults** | **Elderly** | **Specific populations (e.g. pregnant women, others, please specify)** |
| **GP** | *# LCI (# ILI)* | *# LCI (# ILI)* | *# LCI (# ILI)* | *# LCI (# ILI)* |
| **Hospital** | *# LCI (# ILI)* | *# LCI (# ILI)* | *# LCI (# ILI)* | *# LCI (# ILI)* |
| **Mixed** | *# LCI (# ILI)* | *# LCI (# ILI)* | *# LCI (# ILI)* | *# LCI (# ILI)* |

*In each case, estimated number of LCI/ILI based on figures from the previous season (2018-19) adjusted by an estimated distribution by vaccine types/brands for the season 2019-20.**Please specify also the expected exposed case numbers. Alternatively, vaccination coverage (overall and by type or brand, where available).*  |
| **Scientific reliability of the laboratory testing or ability to send samples for DRIVE testing** | *Provide details on laboratory testing: methods, labs, tests: antigen only, RT-PCR (homebrew/commercial/multiplex) - virus type (A vs. B), RT-PCR - subtype/lineage, RT-PCR + sequencing capacity (Sanger/NGS)? Antigenic characterisation of influenza viruses? Are other respiratory viruses (which?) routinely detected?**Or explain your ability to send samples for testing in a DRIVE partner’s laboratory.**Describe participation in External Quality Assessment (EQA) and its results.* *You may provide supportive materials describing your capacity in this area (certificates, article references, presentations etc.)* |

1. **Relevant expertise and experience of the applicant (s)**

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| --- | --- |
| **Expertise in epidemiology and/or conducting influenza vaccine effectiveness studies** | *Provide details of relevant projects/activities and related publications (up to five references)**Provide a short description of the profile of the persons who will be involved in the study* |

1. **Requested budget for DRIVE**

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| **Cost-effectiveness and level of possible co-funding from the applicant** |

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| *Provide a description of the costs for conducting the study completing the table below taking into account DRIVE budget rules: DRIVE provides catalytic funding only (level of co-funding is a criteria for selection), no funding for meeting participation beyond DRIVE (1 person per site for DRIVE meeting attendance), no funding for data analysis and publication at site level (pooled analysis and publications are performed by P95 DRIVE partner), no funding for equipment or printing.*  |

**Budget table:**

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| --- | --- | --- | --- |
| **Type of costs** | **Brief description** | **Budget (Euros)** |  |
| **Expected sample size** | ***Number of expected ILI and LCI cases*** |  |  |  |
|  |  | **Covered by site or other co-funding sources** | **Requested from DRIVE** |  |
| Management, research, statistical staff | *(i.e. number of days, estimated* *cost per day, , staff salary )* |  |  |  |
| Case recruitment, case collection | *(i.e. number of days, estimated* *cost per day, , staff salary )* |  |  |  |
| Laboratory testing | *(i.e. testing kits, transport)* |  |  |  |
| DRIVE | *(General expenses, delivery of documents, printing expenses,)*  |  |  |  |
| Total |  |  |  |

**Please list the other sources of funding/support:** |

***In case of any question related to the call, please contact:*** *info@drive-eu.org*