

*Call to support the development of collaborations for the identification of therapies, diagnostic tools, protective equipment and analysis systems to help fight the Coronavirus emergency and other potential future viral emergencies*

FILL IN THE FORM AND DO NOT DELETE ANY SECTION.  
PLEASE UPLOAD AS A PDF FILE.

**SECTION 1 - PROJECT FORM**

**Project title and acronym**

(maximum 150 characters)

**Principal Investigator**

NAME:	
AFFILIATION (Organisation and Department, if any):	
E-MAIL:	

**Research area**

Please indicate with an X which research topic you want to apply for.

a) development of <b>virology studies</b> that allow the identification of current and/or future viral variants, to investigate their relationship with the host as well as to identify possible molecular targets for therapy with particular regard to preclinical and translational research;	
b) development of <b>therapies and processes</b> (e.g. protocols for innovative strategies to obtain a rapid and efficient disinfection with low complexity, easily available physical methods) to face the current SARS-CoV2 epidemics; therapies at preclinical stage should have at least demonstration of efficacy in preclinical models from comparable diseases; protocols should be already tested for their efficacy in conditions similar to the ones at the center of this call;	
d) development of <b>population studies allowing for a reliable estimate, on selected cohorts, of the proportion of asymptomatic, SARS-CoV2-positive subjects or subjects that have already overcome a SARS-CoV2 infection</b> (correlated to the presence of specific antibodies). These studies could envision biobank collections of biological samples from SARS-CoV2 patients and from positive subjects with no or few symptoms for future research;	
g) development of <b>studies that allow the increase of knowledge in the causes of onset, infection and analysis of immunological responses in fragile individuals and/or those affected by previous pathologies in the various age groups of the population</b> (for example, elderly people, individuals affected by congenital immunodeficiencies or chronic pathologies, or those with morbidity associated with states of immunosuppression such as neoplasms). Such studies may also include the definition of new predictive and preventative medical protocols.	

**Abstract**

Summarize the research project by briefly describing hypothesis, objectives, specific aims, research design, methods, and potential translational outcomes.

(maximum 2000 characters)

**Keywords**

(maximum 3 keywords)

**Background and rationale**

Describe background and rationale of the project including preliminary data, if available.

(maximum 3000 characters)

### Scientific approach

Describe: 1) methods and actions planned (WPs and tasks); 2) milestones; 3) potential pitfalls/caveats and alternative approaches to overcome them. Provide also a tentative timetable (Gantt).

(maximum 6000 characters)

### GANTT Chart

Task/Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24

Add lines, if necessary

Does the project require animal experimentation?	Y / N
Does the project require human samples?	Y / N

### Project innovation and impact

Describe the expected results (knowledge advancement and potential proximity to cure) in Coronavirus emergency and other future viral emergencies. Please, include a brief description of the dissemination plan to scientific community and general public and the transferability plan.

(maximum 5000 characters)

### Research team

Provide, for PI and the leaders' partners the following information:

Personal data			
Surname	Name	Organization and position	Date of birth
Brief CV			
list, in reverse chronological order, all degrees obtained			
Technical and/or medical skills and competences			
Current funding, if any			
indicate title, duration, total amount, devoted time, funding agency of the grants achieved as PI please specify whether the funding is still running and if it overlaps with the current proposal or not			

### Partnership: complementarities and synergies

Describe the project partners, the reason of complementarities and synergies.

(maximum 2000 characters)

**Publication relevant for the project**

List all the articles cited in the project or other articles relevant for the project. For each publication indicate: name of the authors, title, journal, volume, issue, pages and year of publication. If the document is available online, provide the link.

(maximum 10 references)

## SECTION 2 - BUDGET FORM

### Project duration

(maximum 18 months)

### Requested grant (euros)

### Breakdown of the total cost

	Eligible costs**	Lead organization	Partner*	Overall Amount
A3	Equipment and software			
A4	Other amortizable costs			
A6	Temporary staff (PhDs, fellowships, other temporary personnel directly engaged on the project)			
A7	Sub-contractors and Consultants			
A8	Materials and supplies			
A9	Overheads (max 5% of the overall budget)			
A10	Other expenses (e.g publication and dissemination costs)			
	<b>Total</b>			

\*Add columns if partners are more than one

\*\*Eligible costs should include only the additional costs and the overhead, so Permanent staff costs are not included.

### Detailed description (overall cost)

#### A3 - Amortizable costs (equipment and software)

LEAD PARTNER  
Please provide justification (types of equipment or software and quotations)

PARTNER  
Please provide justification (types of equipment or software and quotations)

#### A4 – Other amortizable costs

LEAD PARTNER  
Please provide justification

PARTNER  
Please provide justification

#### A6 – Temporary staff

##### LEAD ORGANIZATION

Name	Qualification	Annual Base Salary	Effort (Person months)	Amount (€)	Role

Total					
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Add lines, if necessary

Other information, if any
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**PARTNER**

Name	Qualification	Annual Base Salary	Effort (Person months)	Amount (€)	Role
Total					

Add lines, if necessary

Other information, if any
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**A7 – Sub-contractors and Consultants**

<b>LEAD ORGANIZATION</b> Please provide justifications and quotations
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<b>PARTNER</b> Please provide justifications and quotations
--

**A8 – Materials and supplies**

**LEAD ORGANIZATION**

Categories	Amount (€)
Total	

Add lines, if necessary

**PARTNER**

Categories	Amount (€)
Total	

**A10 - Travel expenses, publication and dissemination costs**

<b>LEAD ORGANIZATION</b> Please provide justifications and quotations
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*PARTNER*

*Please provide justifications and quotations*

**Additional comments, if any**

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