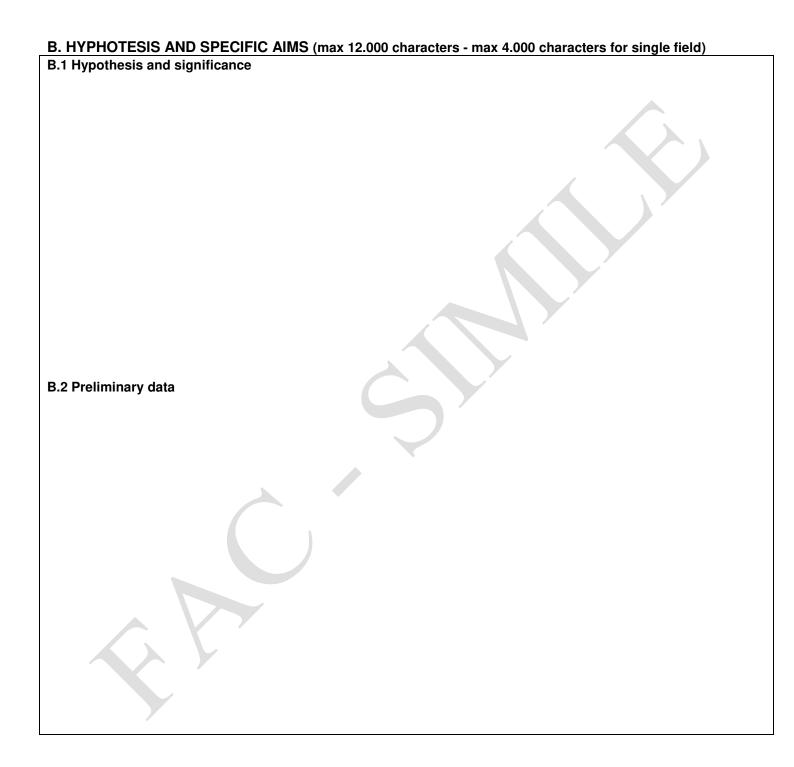
	Mass	<u> </u>			Allo mate d D		
			Project Title: (Max 750 c	caratteri)	Allegato 1B		
Ministero della Salute			Project duration:				
		e dell'innovazione in sanità GETTO COMPLETO	.,				
Project Code			Principal Investigator/C	oordinator:			
Research typ	e:		Applicant Institution:				
Project typol	oav: RF-Ordi	nary CO-Industrial	Co-financing	Ordinary	SG-Starting grant		
i rojout typon	ogy. III Olul						
IN YELLOW	DATA TRA	NSFER BY LOI					
MDC Primar	•						
MDC Secon	dary						
•	sification IR0						
Project Clas		:					
Project Keyv							
Project Keyv	vord 2:						
Project Keyv	vord 3:						
Project Requ	uest: Anima	als: Y/N	Humans: Y/N		Clinical trial: Y/N		
		cation is/are under pate					
		please report patent nu	mber and owner and a	ttach copy of	the patent certificate:		
Patent Numl Type Patent		olic Inst.Company/Priva	te) Patent (owner.			
Typo Tatom	Owner (i de	mo monocompany/ mva	io _j r dtone (544101			
OPERATIV	<u>E UNITS</u>						
Institution		Department/Division	/Laboratory Ro	le in the Proj	ect		
1							
<u>2</u> 3							
<u> </u>							
RESEARC	H COLLAE	ORATORS - Investi	gators, Institution,	and Role in	the project (Please be brief.		
Key		tion or lengthy description of I/Organization/Position		ct Birth	SPECIAL POSITION		
Personnel	institution	/Organization/Positio	noie iii tile Proje	Date	OI EGIAL I COITION		
1					CO-PI		
2					Responsible who requests		
3					CE authorization Responsible of		
		· ·			animal experimental		
<u>4.</u>					LINDEDOO		
5. ONLY RF					UNDER33		
ONLY PRO	JECT IND	USTRIAL COFINAN	CING (CODE CO)				
		rer cofinancing	J (JUDE 00)				
	anufacturer						
Address:			City-State and Coun	try:			
Amount of Cash Co-financing:							
Contact Person: Name: Email: Phone:							
ONLY PRO	JECT WIT	H THE ITALIAN RES	SEARCHER ARROA	D			
		road – foreign opera					
Name and							
Foreign Ins	titution		Department/I	Division/Lab	oratory		
	and Country						
	esidence Al						
Email:		Phone	•				

	Allegato 1B Project Title: (Max 750 caratteri)
Mínístero della Salute Direzione generale della ricerca e dell'innovazione in sanità BANDO <anno> PROGETTO COMPLETO</anno>	Project duration:
Project Code:	Principal Investigator/Coordinator:
Research type:	Applicant Institution:
Project typology: RF-Ordinary CO-Industria	Co-financing GR-Ordinary SG-Starting grant

A. OVERALL SUMMARY
A.1 summary description (max 1.000 characters)
A.2 Background / State of the Art (max 1.500 characters)

Mínístero della Salute Direzione generale della ricerca e dell'innovazione in sanità BANDO <anno> PROGETTO COMPLETO</anno>	Allegato 1B Project Title: (Max 750 caratteri) Project duration:
Project Code:	Principal Investigator/Coordinator:
Floject code.	
Research type:	Applicant Institution:
Project typology: RF-Ordinary CO-Industria	Co-financing GR-Ordinary SG-Starting grant



	Allegato 1B Project Title: (Max 750 caratteri)					
Mínístero della Salute Direzione generale della ricerca e dell'innovazione in sanità BANDO <anno> PROGETTO COMPLETO</anno>	Project duration:					
Project Code:	Principal Investigator/Coordinator:					
Research type:	Applicant Institution:					
Project typology: RF-Ordinary CO-Industrial Co-financing GR-Ordinary SG-Starting grant						

3.3 Specific aims 1
3.4 Specific aims 2
3.5 Specific aims 3
3.6 Experimental design aim 1
3.7 Experimental design aim 2
3.8 Experimental design aim 3
3.9 Picture to support preliminary data (max 3 MB)
/

	Project Title: (Max 750 caratteri)				
Ministero della Salute	Project duration:				
Direzione generale della ricerca e dell'innovazione in sanità BANDO <anno> PROGETTO COMPLETO</anno>					
Project Code:	Principal Investigator/Coordinator:				
Research type:	Applicant Institution:				
Project typology: RF-Ordinary CO-Industrial	Co-financing GR-Ordinary SG-Starting grant				
_					
C. METHODOLOGIES AND STATISTICAL AN	NALYSES				
C.1 Methodologies (describe all measures to	aken to minimize / avoid bias)				
C.2 Methods of data collection (Indicate the	data that will be collected, the tools used				
C.3 Statistic plan (calculation of statistical d	(ata)				
o.o otalistic plan (calculation of statistical c	actus)				
C 4 Statistical analysis (describe the main s	statistical analysis)				
C.4 Statistical analysis (describe the main statistical analysis)					
O. T. Timeiro month and house in class of the discrete description					
C.5 Timing of analysis data (indicate duration of study: duration of enrollment, of therapy, follow-up etc)					
D. EXPECTED OUTCOMES					
B. EXI EGILD GOTGOMEG					
E. RISK ANALYSIS, POSSIBLE PROBLEMS	AND SOLUTIONS				
E. MON ANALTOIS, I SOSIBLE I MOBELING	AND COLO HONO				
E CIONIFICANCE AND INNOVATION (
F. SIGNIFICANCE AND INNOVATION (max 1.	.000 characters)				
G. DESCRIPTION OF THE COMPLEMENTAR	RITY AND SINERGY OF RESEARCH TEAM				
(max 1.500 characters)					

Allegato 1B

	Allegato 1B					
	Project Title: (Max 750 caratteri)					
Mínístero della Salute	Project duration:					
Direzione generale della ricerca e dell'innovazione in sanità BANDO <anno> PROGETTO COMPLETO</anno>						
Project Code:	Principal Investigator/Coordinator:					
Research type:	Applicant Institution:					
Project typology: RF-Ordinary CO-Industrial Co-financing GR-Ordinary SG-Starting grant						
H. TRAINING AND TUTORIAL ACTIVITIES (max 1 000 characters)					
TI. TITAINING AND TOTOTIAL ACTIVITIES (max 1.000 characters)					
I. BIBLIOGRAPHY (max 2.000 characters)						
,						
J. TIMELINE/DELIVERABLES/PAYABLE MI	LESTONES (max 1.000 characters)					
J.1 Milestones - 18 month: (max 500 characters)						
J.2 Milestones - 36 month: (max 500 characters)						
J.3 GANTT CHART File Attached (max 3 MB)						
K. EQUIPMENT AND RESOURCES AVAILABLE (max 2500 characters)						
K.1 Facilities Available						
K.2 Subcontract (Explain Reasons for Subcontract)						
L. TRANSLATIONAL RELEVANCE AND IMP (max 1.000 characters)	ACT FOR THE NATIONAL HEALTH SYSTEM (SSN)					

Ministero della Direzione generale della ricerca e della PANDO CARRON PROCES	Proiect durati	Project Title: (Max 750 caratteri) Project duration:						
BANDO <anno> PROGET</anno>	ITO COMPLETO	Principal Inve	stigator/Coordi	nator:				
Research type:		Applicant Ins						
Project typology: RF-Ordina	ial Co-financing	Co-financing GR-Ordinary SG-Starting grant						
Provid	le the following i	nformation for p		<u> </u>	on.			
NAME		SURNAM			IRTH DATE			
	T	AFFILIATION						
INSTITUTION		DEPARTMENT	/UNIT	POS	SITION TITLE			
	FDUCATION	N AND TRAINI	NG (May 6 Li	nes)				
INSTITUTION AND LOCATION	DEGF (if applic	REE	YEAR(s)	FIELD OF STUDY				
.1 PERSONAL STATEMEN entified on the Biographical Sketch.	T (max 600 char)	Briefly indicate the d	overall goals of the	project and respo	onsibilities of the key	/ person		
A.2 POSITIONS AND HONORS. A.2.1 POSITIONS List in chronological order the previous positions, concluding with your present position. List any honors. (Max 10 lines) INSTITUTIONS DIVISION/RESEARCHH GROUP LOCATION POSITION FROM YEAR TO						nes) TO YEAR		

		Allegato 1B Project Title: (Max 750 caratteri)					
Mínístero della S Direzione generale della ricerca e dell'in BANDO <anno> PROGETTO</anno>	novazione in sanità	Project duration:					
Project Code:	Pri	Principal Investigator/Coordinator:					
Research type:	Ар	Applicant Institution:					
Project typology: RF-Ordinary	CO-Industrial Co-	financing GR-Ordii	nary SG-Starting grant				
A.2.2 AWARDS AND HONORS Official H Index (Scopus or Web or	of Science):						
Source: S	Scopus Author Id:	ORCID ID:	RESEARCHID:				

A.2.3 SELECTED PEER-REVIEWED PUBLICATIONS OF THE PRINCIPAL INVESTIGATOR

VALID FOR PI MINIMUM EXPERTISE LEVEL

Max 15 best publications on the same topic of the project proposal with bibliographic data, IF, N° of Citations until the date of the Proposal Project Do not include manuscripts submitted or in preparation.

Project Do not include manuscripts sub Title	Publication	Pag	Vol	Year	DOI	PMID	IF	Citation	POSITION F=First L=Last C=Corrispo ndent
									C=Corrispo ndent
AVY									
AAY									

	Allegato 1B Project Title: (Max 750 caratteri)
Mínístero della Salute Direzione generale della ricerca e dell'innovazione in sanità BANDO <anno> PROGETTO COMPLETO</anno>	Project duration:
Project Code:	Principal Investigator/Coordinator:
Research type:	Applicant Institution:
Project typology: RF-Ordinary CO-Industria	Co-financing GR-Ordinary SG-Starting grant

A.2.4 OTHER AWARDS AND HONOR (MAX 600 CHAR)

A.2.5 OTHER CV INFORMATION (MAX 600 CHAR)

A.2.6 SELECTED PEER-REVIEWED PUBLICATIONS OF THE PI (IN CHRONOLOGICAL ORDER) FOR THE EVALUATION CV.

Max 15 best publications on the same topic of the project proposal with bibliographic data, IF, N° of Citations until the date of the Proposal Project. Do not include manuscripts submitted or in preparation.

Title	Publication	Pag	Vol	Year	DOI	PMID	IF	Citation
				\				

t
TLE
JDY
JDY
dentified on
ienumed on
t 5 Position
IO TEAR
idex Source

		Pro	Allegato 1B Project Title: (Max 750 caratteri)								
Mínístero de Direzione generale della ricerca e BANDO <anno> PROGI</anno>	dell'innovazione in sanità	Pro	Project duration:								
Project Code:	ETTO COMM ELTO	Pri	ncipal I	nvestiga	tor/Coord	inator:					
Research type:		App	olicant	Institutio	n:						
Project typology: RF-Ordin	ary 🔲 CO-Industri	al Co-	financi	ng 🔲	GR-Ordina	ary 📋 🤄	SG-Sta	rting gran	t 🗀		
B.2.3 SELECTED PEER-RE Max 10 best publications on the Project Do not include manuscri	same topic of the projec	t propo				N° of Citatio					
Title	Publication	Pag	Vol	Year	DOI	PMID	IF	Citation	POSITION F=First L=Last C=Corrispon dent		
					,						

B.2.4 OTHER AWARDS AND HONOR (MAX 600 CHAR)

B.2.5 OTHER CV INFORMATION (MAX 600 CHAR)

(5.4)			Allegato 1B Project Title: (Max 750 caratteri)							
Direzione generale della ricerca e dell'innovazione in sanità			Project d	Project duration:						
BANDO <ann code:<="" project="" td=""><td>o> PROGET</td><td>TO COMPLETO</td><td>Principal</td><td>Investigato</td><td>r/Coord</td><td>linator:</td><td></td><td></td></ann>	o> PROGET	TO COMPLETO	Principal	Investigato	r/Coord	linator:				
Research type:			_	t Institution						
Project typology: I	RF-Ordina	l Co-financ	ing 🔲 Gl	R-Ordin	ary _	SG-Starting gr	ant			
C 1 RE	SEARC	C. RESE		DLLABOR			ICH CONTRIBI	ITORS		
		II COLLABORA I			IIICAL	JAL				
NAI	ME		SURN	IAME			BIRTH D	ATE		
			AFFII	LIATION				X .		
INSTIT	UTION	D		ENT/UNIT			POSITION	TITLE		
_		DEST EDUCA:	TION AND	TD AINII	NO (Ma) NY 5 1 i	maa)			
INSTITUTION	AND	BEST EDUCATED		YEA		IX 5 LI	ries) FIELD OF S	TUDY		
LOCATIO		(if applica		,	(0)		7.223 37 3	. 02 .		
Biographical Sketch. (Max 600 Ch	,	C)						
INSTITUTIONS		ological order the last 3 N/RESEARCH GR		CATION	POSI1	your pre: ΓΙΟΝ	FROM YEAR	TO YEAR		
							<u> </u>	1		
C.1.3 Awards an and related code)	d Honors	3: Official H Index (Scop						H-Index Source		
Source:		Scopus Id:	OR	CID ID:		RESE	ARCHID:			
Awards and Hono	nio (iviax 60	o Gharj.								

Mínístero della Salute Direzione generale della ricerca e dell'innovazione in sanità BANDO <anno> PROGETTO COMPLETO</anno>			Project Title: (Max 750 caratteri) Allegato 1B						
									Project duration:
			Project Code:		20 22.0	Principa	Investigato	r/Coord	dinator:
Research type:			Applicar	t Institution	:				
Project typology: RF-C	Co-financ	cing G	R-Ordin	ary 🔲	SG-Startir	ng grai	nt 🔲		
C.2 - RESI	EARCH	COLLABORAT	OR N.3	BIOGRAF	PHICA	L SKET	CH CONT	RIBU	ITORS
NAME			SURI	NAME			BIRT	H DA	ΓΕ
			AFFI	LIATION					
INSTITUTI	ION	DI		IENT/UNIT	_		POSITI	ON T	ITLE
		BEST EDUCAT	ION AN	D TD AINIII	NG (M	av 5 Lin	06)		
INSTITUTION AN		DEGRE	E		R(s)	FIELD OF STUDY		UDY	
LOCATION		(if applica	able)						
C.2.2 Positions: list i		gical order the last 3 p		cations, conclude	ding with		nt position. Li		est 5 Position TO YEAR
INSTITUTIONS DI	VISION	neseanch and	JOP LO	CATION	FUSI	IION	FROW 1	LAN	TO TEAN
			s or Web of	Science)	(Plea	ase report i	n the follow ta	able H-II	ndex Source
	onors:	official H Index (Scopu							
C.2.3 Awards and H and related code) Source:		Scopus Id:	OR	CID ID:		RESEA	RCHID:	_	

			Projec	Allegato 11 Project Title: (Max 750 caratteri)						
Ministero della Salute				•		•				
Direzione generale della ricerca e dell'innovazione in sanità			sanità Projec	Project duration:						
BANDO <anno> PROGETTO COMPLETO Project Code:</anno>				al Investigate	or/Coord	inator:				
Research type:			_	ant Institution						
Project typology: R	r-Ordinar	y	dustrial Co-fina		R-Ordina	агу 🔛	SG-Starting gra	<u> </u>		
N.3 BIOG			33 YEARS O				ORATOR y for typology	RF/CO)		
NAN	ИE		SUF	RNAME			BIRTH DA	TE		
INIOTITI	ITION			FILIATION		1	DOOLTION	UTI E		
INSTITU	JIION		DEPART	MENT/UNI	l		POSITION T	IILE		
		BEST ED	UCATION A	ND TRAINI	NG (Ma	x 5 Lin	es)			
INSTITUTION A		D	EGREE		R(s)		FIELD OF ST	UDY		
LOCATION	l	(if a	pplicable)	able)						
					-					
							*			
C.3.2 Positions ar pest 5 Position INSTITUTIONS			ological order the RCH GROUP	LOCATION		oncluding	FROM YEAR	TO YEAF		
C.3.3 Awards and and related code)	Honor:	official H Index	(Scopus or Web o	f Science):	(Pleas	e report in	the follow table H-Ir	ndex Source		
Source:	Y	Scopus Id:	: 0	RCID ID:		RESEA	RCHID:			
Awards and Honor	rs (Max 600) Char)								

	Allegato 1B Project Title: (Max 750 caratteri)
Mínístero della Salute Direzione generale della ricerca e dell'innovazione in sanità BANDO <anno> PROGETTO COMPLETO</anno>	Project duration:
Project Code:	Principal Investigator/Coordinator:
Research type:	Applicant Institution:
Project typology: RF-Ordinary CO-Industria	Co-financing GR-Ordinary SG-Starting grant

D. EXPERTISE RESEARCH COLLABORATORS

D.1 Selected peer-reviewed publications of the Research Group/ Collaborators (in chronological order) max 16 best publications on the same topic of the project proposal with bibliographic data, IF, N° of Citations until the date of the proposal project. Only 4 publications for single collaborator. Do not include manuscripts submitted or in preparation.

Collaborator Name	Title	Publication	Pag	Vol	Year	DOI	PMID	IF	Citati on
				1					

	Allegato 1B Project Title: (Max 750 caratteri)
Mínístero della Salute Direzione generale della ricerca e dell'innovazione in sanità BANDO <anno> PROGETTO COMPLETO</anno>	Project duration:
Project Code:	Principal Investigator/Coordinator:
Research type:	Applicant Institution:
Project typology: RF-Ordinary CO-Industria	Co-financing GR-Ordinary SG-Starting grant

D. TOTAL PROPOSED BUDGET

COSTS	TOTAL BUDGET		CO-FUNDING (**)	PROJECT COSTS PROPOSED FOR FUNDING TO THE MOH
1. Staff' Salary	€	-	€	NOT PERMITTED
2. Researchers' Contracts	€	-	€	€ -
3a. Equipment (Leasing-Rent)	€	-	€	€ -
3b. Supplies	€	-	€	€ -
3c. Model Costs	€	-	€	€ -
4. Subcontracts	€	-	€	€ -
5. Patient costs	€	-	€	€ -
6. IT Services and Data Bases	€	-	€	€ -
7. Travels	€	-	€	€ -
8. Publication Costs	€	-	€	€ -
9. Dissemination	€	-	€	€ -
10. Overheads	€	-	€ -	€ -
11. Coordination Costs	€	-	€ -	€ -
TOTAL	€	-	€	€ -

^(**) Report the Co-Funding Contributor/s:

	Allegato 1B Project Title: (Max 750 caratteri)
Mínístero della Salute Direzione generale della ricerca e dell'innovazione in sanità BANDO <anno> PROGETTO COMPLETO</anno>	Project duration:
Project Code:	Principal Investigator/Coordinator:
Research type:	Applicant Institution:
Project typology: RF-Ordinary CO-Industria	Co-financing GR-Ordinary SG-Starting grant

PROPOSED TOTAL BUDGET UO1 - COSTS UO1 Institution:

COSTS		TOTAL BUDGET	CO-FUNDING (**)	PROJECT COSTS PROPOSED FOR FUNDING TO THE MOH
1. Staff' Salary	€	-	€	NOT PERMITTED
2. Researchers' Contracts	€	-	€	€ -
3a. Equipment (Leasing-Rent)	€	-	€	€′ -
3b. Supplies	€	-	€	€ -
3c. Model Costs	€	-	€	€ -
4. Subcontracts	€	-	€	€ -
5. Patient costs	€	-	€	€ -
6. IT Services and Data Bases	€	-	€	€ -
7. Travels	€	-	€	€ -
8. Publication Costs	€	-	€	€ -
9. Dissemination	€	-	€	€ -
10. Overheads	€	-	€ -	€ -
11. Coordination Costs	€	-	€	€ -
TOTAL	€	-	€	€ -

^(**) Report the Co-Funding Contributor/s:

1. Staff' Salary
2. Researchers' Contracts
3a. Equipment (Leasing-Rent)
3b. Supplies
3c. Model Costs
4. Subcontracts
5. Patient costs
6. IT Services and Data Bases
7. Travels
8. Publication Costs
9. Dissemination
11. Coordination Costs

Mínístero della Salute Direzione generale della ricerca e dell'innovazione in sanità BANDO <anno> PROGETTO COMPLETO</anno>	Allegato 1B Project Title: (Max 750 caratteri) Project duration:
Project Code:	Principal Investigator/Coordinator:
Floject code.	
Research type:	Applicant Institution:
Project typology: RF-Ordinary CO-Industria	Co-financing GR-Ordinary SG-Starting grant

PROPOSED TOTAL BUDGET UO2 COSTS - UO2 Institution:

COSTS	TOTAL BUDGET	CO-FUNDING (**)	PROJECT COSTS PROPOSED FOR FUNDING TO THE MOH
1. Staff' Salary	€ -	€	NOT PERMITTED
2. Researchers' Contracts	€ -	€	€ -
3a. Equipment (Leasing-Rent)	€ -	€	€ -
3b. Supplies	€ -	€	€ -
3c. Model Costs	€ -	€	€ -
4. Subcontracts	€ -	€	€ -
5. Patient costs	€ -	€	€ -
6. IT Services and Data Bases	€ -	€	€ -
7. Travels	€ -	€	€ -
8. Publication Costs	€ -	€	€ -
9. Dissemination	€ -	€	€ -
10. Overheads	€ -	€ -	€ -
TOTAL	€ -	€	€ -

^(**) Report the Co-Funding Contributor/s:

1. Staff' Salary
2. Researchers' Contracts
3a. Equipment (Leasing-Rent)
3b. Supplies
3c. Model Costs
4. Subcontracts
5. Patient costs
6. IT Services and Data Bases
7. Travels
8. Publication Costs
9. Dissemination

Mínístero della Salute Direzione generale della ricerca e dell'innovazione in sanità BANDO <anno> PROGETTO COMPLETO</anno>	Allegato 1B Project Title: (Max 750 caratteri) Project duration:
Project Code:	Principal Investigator/Coordinator:
Floject code.	
Research type:	Applicant Institution:
Project typology: RF-Ordinary CO-Industria	Co-financing GR-Ordinary SG-Starting grant

PROPOSED TOTAL BUDGET UO3 - COSTS UO3 Institution: ___

COSTS		TOTAL BUDGET	CO-FUNDING (**)	PROJECT COSTS PROPOSED FOR FUNDING TO THE MOH
1. Staff' Salary	€	-	€	NOT PERMITTED
2. Researchers' Contracts	€	-	€	€ -
3a. Equipment (Leasing-Rent)	€	-	€	€ -
3b. Supplies	€	-	€	€ -
3c. Model Costs	€	-	€	€ -
4. Subcontracts	€	-	€	€ -
5. Patient costs	€	-	€	€ -
6. IT Services and Data Bases	€	-	€	€ -
7. Travels	€	-	€	€ -
8. Publication Costs	€	-	€	€ -
9. Dissemination	€	-	€	€ -
10. Overheads	€	-	€ -	€ -
TOTAL	€	-	€	€ -

^(**) Report the Co-Funding Contributor/s:

1. Staff' Salary
2. Researchers' Contracts
3a. Equipment (Leasing-Rent)
3b. Supplies
3c. Model Costs
4. Subcontracts
5. Patient costs
6. IT Services and Data Bases
7. Travels
8. Publication Costs
9. Dissemination