



Date: 26-Feb-2021  
Version: 2.0

DETAILED BUDGET BREAKDOWN FOR THE CONDUCT OF VASCO STUDY

VASCO study: A population-based prospective cohort study on vaccine effectiveness of COVID-19 vaccines in the Netherlands

Total costs	Budget
Total Service fee	€ 5.1.2b

General assumptions

Number of subjects	50,000
Countries	Netherlands
Estimated Timelines	Study start 15 January 2021
	First Subject Enrolled 15 March 2021
	Last Subject Enrolled Depending on Vaccination scheme
	End of Follow-up Q2 2026
	Study end Q3 2026

*Timelines mentioned depend on actual vaccination strategy.*

Service fees

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
--	--------	--------	--------	--------	--------	--------

PROJECT MANAGEMENT  
Project Management

Project management - Set up phase	2 Month(s)	193	€	€		
Project management - Recruitment phase *	4 Month(s)	495 Hrs/unit	€	€ 5.1.2b	€ 5.1.2b	
* Length of recruitment phase will depend on role out of vaccination strategy						
Project management - Follow up phase	60 Month(s)	234	€	€	€ 5.1.2b	

Per Patient Activities

Patient contact during Recruitment	5,000 Participants	0.25	€	€		
Patient contact during Follow-up	50,000 Participants	0.25	€	€	€ 5.1.2b	
Process received ICFs	55,000 ICFs	0.08 Hrs/unit	€	€		
Follow-up incomplete ICFs	5,000 ICFs	0.35	€	€ 5.1.2b		
Patient contact (helpdesk) during study	50,000 Participants	0.25	€	€	€ 5.1.2b	
Follow up on missing Fingerpricks	16,667 Participants	0.25	€	€	€ 5.1.2b	
Trigger Fingerprick kit shipment	50,000 Participants	0.02 Hrs/unit	€	€ 5.1.2b		

GP to GP management	4 Months	27.50 Hrs/unit	€	5.1.2b	€	5.1.2b
Support GPs with outreach to participants	100 GPs	15.00 Hrs/unit	€		€	
GP Contracts	100 Contracts	8.00 Hrs/unit	€		€	

SCIENTIFIC SERVICES  
**Protocol writing**

Input in and review of protocol	1 Protocol(s)	40 Hrs/unit	€	5.1.2b	€	5.1.2b
Review and statistical input in protocol	1 Protocol(s)	40	€		€	

**ICF writing**

Review of Informed Consent Form	1 ICF(s)	8 Hrs/unit	€	5.1.2b	€	5.1.2b
---------------------------------	----------	------------	---	--------	---	--------

REGULATORY MANAGEMENT  
**Initial submissions preparation & conduct**

Initial submissions preparation & conduct	1 Submis.	80 Hrs/unit	€	5.1.2b	€	5.1.2b
---	-----------	-------------	---	--------	---	--------

DATA MANAGEMENT  
**Set up Data management & EDC**

Platform Set-up	1 DB Set-up	320 Hrs/unit	€	5.1.2b	€	5.1.2b
Database changes	5 DB Changes	80 Hrs/unit	€		€	
Data Management Plans	5 Plans	24 Hrs/unit	€		€	
Helpdesk	60 Months	16 Hrs/unit	€		€	
Reporting	60 Months	24 Hrs/unit	€		€	
Data Monitoring - Surveys	60 Months	32 Hrs/unit	€		€	
Data monitoring eCRF	60 Months	24 Hrs/unit	€		€	
Database lock	1 DB Lock	240 Hrs/unit	€		€	

**IT Set up of Platform**

Platform qualification and validation	1 Platform	160 Hrs/unit	€	5.1.2b	€	5.1.2b
Functional platform management	64 Months	12 Hrs/unit	€		€	
Platform and mobile app support	64 Months	34 Hrs/unit	€		€	
Reporting and Integration	1 Set-up	160 Hrs/unit	€		€	
User management	64 Months	6 Hrs/unit	€		€	

5.1.2b