

**Annex V – Justification of Costs  
Quality of Life – Health Research**

**PROPOSAL NUMBER**  
**PARTNER NAME**

**QLRT-2001-01254**  
**CR 3 University of Helsinki, Finland**  
**3 a) Department of Public Health, Professor Jaakko Kaprio**  
**3 b) Finnish Genome Center, Professor Aarno Palotie**

<b>Equipment Item</b>	<b>Technical Description</b>	<b>Amount to be charged to the Project [€]</b>
Equipment name	Description, components; functional description; justification of its needs and tasks where it will be used; and general specifications; possible suppliers, etc.	cost breakdown and total cost to be charged to the project
Computer (3a)	A Linux computer, with large drive capacity, is needed for the scientist and database manger to use on the project, to have dedicated use for the existing database and to be able to use efficiently genetic epidemiology software. The training and mobility website will be placed on this machine as well. Desktop machines for the use of the staff will be purchased by the University	3 000 € purchase cost
Pipettor (3b)	Automated liquid handling in microtitration plate format. Used for preparation of multiallele genotyping runs after PCR reactions	18 750 € total purchase cost 15 000 € to project
	<b>TOTAL</b>	19 000 €

<b>Subcontractor or Services</b>	<b>Work description</b>	<b>Total Cost [€]</b>
Company name and country; or t.b.d <sup>1</sup> . and country; or t.b.d.	Description of the activities/services in general and/or work packages in particular; justification and/or task where this subcontractor will supply its services; previous experience with them; possible subcontractors and when to take the decision	Total costs of the services (100% to be charged to the project)
	none	
	<b>TOTAL</b>	

<sup>1</sup> T.b.d. : to be detrmined

<b>Consumables</b>	<b>Technical Description</b>	<b>Amount to be charged to the Project [€]</b>
Short description or item #	Description of components and materials; justification of its needs and tasks where it will be used; justification of the calculated values and general features, etc.	cost breakdown and total cost to be charged to the project
DNA sample collection costs & other lab costs (3a)	EDTA tubes, covers and mailing sets, reimbursement to private and public labs for phlebotomy. Postage and return mail of blood collection sets. DNA extraction. Travel expenses of subjects to lab for phlebotomy	70 000 €
Primers (3b)	20 mer primers for PCR amplification	70 400 €
Enzymes (3b)	Taq polymerase for PCR reactions	126 000 €
Plastic ware (3b)	Microtitration plates, test tubes, plastic tips	47 464 €
	<b>TOTAL</b>	<b>313 864 €</b>

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<b>Travel</b>	<b>Place</b>	<b>Traveling persons</b>	<b>Purpose and duration</b>	<b>Cost [€]</b>
Number of the month planned	Location planned	number of persons	description and justification. In case of more than 1 person, please, give justifications	Total costs of the travel to be charged to the project
T.b.d. (3a)	t.b.d.	One person per meeting, average cost 1500 €/person/meeting	Persons working on the project will travel once a year to meet with rest of the network group with same roles in the project and to Steering group meetings	7 500 €/yr * 4= 30 000 €
t.b.d. (3a)	t.b.d.	One person per center to be invited to join expansion of network.	Network expansion: centers on Belgium, Germany, Great Britain and Portugal with selected twin population will be invited to participate in project meeting	4 * 1 500 € in year one= 6 000 €
T.b.d. (3b)	T.b.d.	One person per meeting, average cost 1500 €/person/meeting	Persons working on the project will travel once a year to meet with rest of the network group with same roles in the project and to Steering group meetings	4 * 1 500 € in year one= 6 000 € 3 000 €/yr * 3 = 9 000 €
T.b.d. (3b)	T.b.d.	2 persons two times a year with the sister genotyping center in Uppsala		4 * 1 000 € in yr one = 4 000 € 4 * 1 000 € in yr two = 4 000 € 4 * 1 000 € in yr three = 4 000 € 3 * 1 000 € in yr four = 3 000 €
<b>TOTAL</b>				66 000 €

<b>Other specific project costs</b>	<b>Technical Description</b>	<b>Amount to be charged to the Project [€]</b>
Name	Description of the costs and justification of the needs and tasks where they will be used; justification of the calculated values and general features, etc.	cost breakdown and total cost to be charged to the project
Training costs (3a)	Training: researcher & student exchanges: 24-student months for extended visits to participating centers in years 2-4. We budget for salary, relocation costs, tuition and travel in accordance with Marie Curie stipend guidelines	106 000
Scientific meetings and workshops (3a)	Workshops and meetings for students and training purposes are organized to educate participating scientists in new areas and train new researchers. We budget for 9 meetings in years 2-4 with costs for travel of lecturers, hotel costs, local hosting costs (teaching materials, computer support, software ), possible lecturer fees.	90 000
Interview & questionnaire printing & mailing (3a)	Mailing and printing costs for questionnaires for phenotype collection, printing for interview forms, letters, consent forms & return envelopes.	35 000 €, postage is the main single item
Software licences (3a)	Licences for use of S.A.G.E and partial cost of Oracle database license, yearly renewal	SAGE 4 000 € Oracle 8 000 €
	<b>TOTAL</b>	243 000 €

Personnel Costs: all details to be provided in CPF form A7.2 1/2

IPR costs: all details to be provided in CPF form A7.3 1/2