

Information to be requested from all CA17104 participants:

<b>PHOTO</b>	
<b>Indicate your Working Group(s) in COST Action17104:</b>	<b>WG of Catherine Passirani</b>
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<b>Expertise relevant for this COST Action:</b>	Virtual drug screening, molecular docking of 1.6 Mio compounds to single known target proteins, reverse docking, NGS (expression and mutational profiling), transcriptomics, bioinformatical pathway profiling, bioinformatical mutation profiling, 3-D cell culture, immunohistochemistry of tissue and tumor biopsies including computational quantification of immunostaining
<b>Available facilities to conduct work, relevant for this COST Action:</b>	MOGON 2 (supercomputer for virtual drug screening of 1.6 Mio compounds), NGS (commercial), microarray hybridization, cell culture, flow cytometry, real time PCR, scanner and quantification software for immunohistochemically stained tissue and tumor biopsies
<b>Materials/Methods that could be shared with other members of this COST Action:</b>	Virtual drug screening, molecular docking of 1.6 Mio compounds to single known target proteins, reverse docking, NGS (expression and mutational profiling), transcriptomics, bioinformatical pathway profiling, bioinformatical mutation profiling, immunohistochemistry of tissue and tumor biopsies including computational quantification of immunostaining

NOTE: By submitting this form to the Grant Manager of CA17104, I agree that this information can be used within the scope of this COST Action (e.g. may be included on the webpage of CA17104).