



For PCPs: complete this table for each contractor that was awarded a **PCP Phase 1** contract

Contractor Details	Type/ size of legal entity	Place of performance of contract activities	Logo
<p><u>Main contractor</u></p> <p>Platomics GmbH Friedmangasse 38-40/1/17 1160 Vienna Austria</p> <p><u>Name contact person</u> Michael Wittinger Phone nr: +43 664 2534814 E-mail address: michael.wittinger@platomics.com</p>	SME	<p>% of contract value allocated to main contractor: 20,5%</p> <p>% of activities for the contract performed by the main contractor in EU Member States or countries associated with Horizon 2020: 100%</p>	
<p><u>Other consortium member(s) (if applicable)</u></p> <p>Deutsches Krebsforschungszentrum Heidelberg (DKFZ) Im Neuenheimer Feld 280, 69120 Heidelberg, Germany</p> <p><u>Name contact person</u> Daniel Hübschmann Ivo Buchhalter</p> <p>Phone nr +49 6221423566 E-mail address: i.buchhalter@dkfz.de</p>	university / research institute	<p>% of contract value allocated to contractor (DKFZ): 36,3%</p> <p>% of activities for the contract performed by (DKFZ) in EU Member States or countries associated with Horizon 2020: 100%</p>	
<p>Charité Universitätsmedizin Berlin (Charité) Charité pl. 1, 10117 Berlin, Deutschland</p> <p><u>Name contact person</u> Sven Twardziok</p> <p>Phone nr +49 30 450543105 E-mail address: sven.twardziok@bih-charite.de</p>	university / research institute	<p>% of contract value allocated to contractor (Charité): 36,3%</p> <p>% of activities for the contract performed by (Charité) in EU Member States or countries associated with Horizon 2020: 100%</p>	
<p><u>Subcontractors (if applicable)</u></p> <p>Johner Institut Villa Rheinburg Reichenaustraße 1 D-78647 Konstanz</p> <p><u>Name contact person</u> Sebastian Grömminger</p> <p>Phone nr Tel.: +49 (0)7531 94500-34</p>	SME	<p>% of contract value allocated to contractor (Johner Institute): ca 4,7 %</p> <p>% of activities for the contract performed by (Johner Institute) in EU Member States or countries associated with Horizon 2020: 100%</p>	



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<p>E-mail address: sebastian.groemminger@johner-institut.de</p>			
<p><u>Subcontractors (if applicable)</u> <i>Genomenon Inc. 3135 S. State Street Suite 350 BR Ann Arbor, MI 48108</i> <u>Name contact person</u> <i>Matts Bell</i> Phone nr <i>+1 6616092209</i> E-mail address: <i>mbell@genomenon.com</i></p>	<p>SME</p>	<p>% of contract value allocated to contractor [Genomenon]: [1,6] % % of activities for the contract performed by contractor [Genomenon] in EU Member States or countries associated with Horizon 2020: [0] %</p>	
<p><u>Subcontractors (if applicable)</u> Robert Bosch Gesellschaft für Medizinische Forschung mbH Dr Margarete Fischer-Bosch Institute of Clinical Pharmacology (IKP) Auerbachstraße 112 70376 Stuttgart Germany <u>Name contact person</u> Matthias Schwab Phone nr <i>+49 711 81013700</i> E-mail address: <i>matthias.schwab@ikp-stuttgart.de</i></p>	<p>research institute</p>	<p>% of contract value allocated to contractor (IKP-Stuttgart): ca 1 % % of activities for the contract performed by (IKP-Stuttgart) in EU Member States or countries associated with Horizon 2020: 100%</p>	

ABSTRACT:

Platomics (together with the consortia of Lot1 and Lot3) have successfully reached the next stage within the EU Horizon2020 tender “InstandNGS4P” offering an integrated NGS workflow for cancer diagnostics that is fully compliant with IVDR requirements.

In Lot 3, Platomics is partnering with the German Cancer Research Center “DKFZ” and the Charité building a consortium. The consortium also cooperates with renowned partners such as Dr. Margarete Fischer-Bosch Institute of Clinical Pharmacology (IKP), Johner Institute and Genomenon.

In phase 2, this consortium design and re-implement a prototype for “One Touch Pipeline” (OTP), which was developed by DKFZ and Charité, within the ISO 13495 compliant infrastructure of Platomics. As a result, the highly performant pipeline can be adopted for routine clinical NGS diagnostics throughout European cancer centers. This analysis solution will be integrated with a module that allows automated generation of regulatory documents (as demanded by the IVDR). This will enable clinical laboratories to accelerate setup, validation, and documentation of their in-house manufactured devices (LDTs) to minimize the time from research to clinical adoption.



Previous EU funding

Is the project based on / a continuation of R&D activities that were previously funded by the EU?: YES/NO

Platomics: NO

DKFZ: NO

Charité: Yes

If yes, identify this EU funding:

[European Union's Horizon 2020] — [ESPACE] — [No 874710]

[European Union's Horizon 2020] — [EOSC-life] — [No 824087]

