



Integrated and Standardized NGS Workflows for Personalised Therapy

List of Partnering Centres (status: July 2021)

Background

INSTAND-NGS4P is an EU-funded Pre-Commercial Procurement (PCP) project for improving cancer patient's benefit from Next Generation Sequencing (NGS) by developing an integrated and standardized NGS workflow. For this, it will compile information from cancer gene testing, pharmacogenetics testing and e-medication in proper presentation to medical doctors for supporting therapy decision making at the bedside widely applicable in health systems.

The Instand-NGS4P Consortium has excellent and extensive contacts to a large network of potential procurers of NGS in routine diagnostics for cancer. In particular, several members of the Buyers group lead large potential buyer networks including the two ERNs EURACAN and PaedCan, as well as the OECI-associated cancer centres.

The healthcare providers listed below constitute a highly relevant collection of potential procurers which can be contacted by the PCP solution providers. During the next phase of the project, these centres will be contacted and informed about the project's progress, so that the list can be further refined

LIST OF PARTNERING CENTRES

The list of partnering centres has been gathered from the membership lists of 3 major networks in the field of oncological healthcare providers:

EURACAN, coordinated by the Consortium Member Centre Léon Bérard, is a virtual network connecting patients who have rare adult solid cancers with healthcare providers across Europe. The 74 full members and affiliated partners are highly specialised cancer centres which are spread right across Europe.

PaedCan focuses on paediatric cancer and is coordinated by the Consortium member Children's Cancer Research Institute - St. Anna Kinderkrebsforschung. The ERN lists 54 healthcare providers as full members and 12 affiliated partners.

The Consortium Member **OECI** has over 100 members, including many accredited and designated cancer centres; and accredited and designated comprehensive cancer centres. Around 16 members are in the process of being accredited.

These potential Partnering Centres are listed below. This list will be updated at the end of Phase 1 and Phase 2, and will include indications from the Partnering Centres of their potential interest as future buyers.

ERN EURACAN

European Reference Network for rare adult solid cancers
Coordinator: Professor Jean-Yves Blay, Centre Léon Bérard

| Country | Name | Type of Member |
|----------------|--|----------------|
| Austria | University Hospital Graz | affiliated |
| Belgium | University Hospital Antwerp | full member |
| Belgium | Jules Bordet Institute, Brussels | full member |
| Belgium | University Hospital Liège | full member |
| Belgium | University Hospital Leuven | full member |
| Croatia | University hospital centre sisters of Charity, Zagreb | affiliated |
| Cyprus | Bank of Cyprus Oncology Centre and Karaiskakio Foundation, Nicosia | affiliated |
| Czech Republic | Masaryk Memorial Cancer Institute, Brno | full member |
| Czech Republic | Motol University Hospital, Prague | full member |
| Denmark | Aarhus University Hospital | full member |
| Estonia | Tartu University Hospital | affiliated |
| Estonia | North Estonia Medical Centre foundation | affiliated |
| Finland | Turku University Hospital | full member |
| France | Assistance Publique-Hôpitaux de Paris, Hôpital Cochin | full member |
| France | Assistance Publique-Hôpitaux de Paris, Hôpital Pitié-Salpêtrière | full member |
| France | Assistance Publique-Hôpitaux de Paris, Hôpital Tenon | full member |
| France | Centre Léon Bérard, Lyon | full member |
| France | Hospices Civils de Lyon | full member |
| France | Institut Curie, Paris | full member |
| France | Institut Gustave Roussy, Villejuif | full member |
| Germany | Charité Universitätsmedizin Berlin | full member |
| Germany | Universitätsklinikum Mannheim | full member |
| Germany | Universitätsklinikum Würzburg | full member |
| Germany | Universitätsklinikum Essen | full member |
| Germany | Universitätsklinikum Gießen und Marburg | full member |
| Germany | Universitätsklinikum Hamburg-Eppendorf | full member |
| Hungary | Országos Onkológiai Intézet, Budapest | full member |
| Italy | AOU, Bologna | full member |
| Italy | AOU Federico II, Naples | full member |
| Italy | AOU Careggi, Florence | full member |
| Italy | AOU Siena | full member |
| Italy | AO City of Health and Science, Turin | full member |
| Italy | Azienda ULSS 2 Maria Trevisiana, Treviso | full member |
| Italy | Candiolo Institute - IRCCS | full member |
| Italy | Oncological Referral Center, Aviano | full member |
| Italy | National Institute of Tumors, Milan | full member |
| Italy | Foundation IRCCS neurological institute Carlo Besta, Milan | full member |
| Italy | IRCCS Istituto delle Scienze Neurologiche, Bologna | full member |
| Italy | IRCCS Clinical Institute Humanitas, Milan | full member |
| Italy | IRCCS AOU San Martino, Genes | full member |
| Italy | IRCCS IFO, Roma | full member |



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|----------------|--|--------------|
| Italy | Rizzoli Orthopaedic Institute, Bologna | full member |
| Italy | IRST, Meldola | full member |
| Italy | San Raffaele hospital, Milan | full member |
| Latvia | Riga East University hospital | affiliated |
| Lithuania | Hospital of Lithuanian University of Health Sciences Kauno Klinikos, Kaunas | full member |
| Luxembourg | Centre hospitalier de Luxembourg | affiliated |
| Malta | Mater Dei Hospital, Msida | affiliated |
| Nederlands | Academic Medical Center, Amsterdam | full member |
| Nederlands | University Medical Center, Groningen | full member |
| Nederlands | Erasmus MC, University Medical Center, Rotterdam | full member |
| Nederlands | Leiden University Medical Center | full member |
| Nederlands | Maastricht University Medical Center | full member |
| Nederlands | Netherlands Cancer Institute - Antoni van Leeuwenhoek, Amsterdam | full member |
| Nederlands | Radboud University Medical Center Nijmegen | full member |
| Nederlands | VU University Medical Center Amsterdam | full member |
| Norway | Oslo University Hospital | full member |
| Poland | Maria Sklodowska-Curie National Research Institute of Oncology, Warsaw | full member |
| Portugal | Centro Hospitalar do Porto | full member |
| Portugal | Centro Hospitalar e Universitário de Coimbra, | full member |
| Portugal | Instituto Português de Oncologia de Lisboa Francisco Gentil | full member |
| Slovenia | Institute of Oncology, Ljubljana | full member |
| Spain | Complejo Hospitalario Regional Virgen del Rocío, Sevilla | full member |
| Spain | Hospital de la Santa Creu i Sant Pau, Barcelona | full member |
| Spain | ICO L'Hospitalet y Hospital Universitari de Bellvitge, Barcelona | full member |
| Sweden | Karolinska University Hospital, Stockholm | full member |
| Sweden | Uppsala University Hospital | full member |
| United Kingdom | Imperial college Healthcare NHS Trust | guest expert |
| United Kingdom | Oxford University Hospitals NHS Foundation Trust | guest expert |
| United Kingdom | Royal Free London NHS Foundation Trust | guest expert |
| United Kingdom | The Royal Marsden NHS Foundation Trust | guest expert |
| United Kingdom | Sheffield Teaching Hospitals NHS Foundation Trust | guest expert |
| United Kingdom | University College London NHS Foundation Trust | guest expert |
| United Kingdom | University Hospitals Coventry & Warwickshire NHS Trust | guest expert |

ERN PaedCan

FULL MEMBERS :

| Country | Name |
|----------------|---|
| Austria | St. Anna Children's Hospital and Children's Research Institute |
| Belgium | Hopital Universitaire des Enfants Reine Fabiola, Brussels |
| Belgium | Ghent University Hospital-Pediatric Hematology-Oncology & Stem Cell Transplantation, Universitair Ziekenhuis |
| Belgium | UZ Leuven |
| Czech Republic | University Hospital Brno |
| Czech Republic | University Hospital Motol, Prague |
| Denmark | University Hospital Rigshospitalet (RH) |
| Finland | Turku University Hospital, The Hospital District of Southwest Finland |
| Finland | Kuopio University Hospital |
| Finland | Tampere University Hospital |
| France | Institut Curie |
| France | Institut Gustave Roussy |
| France | Institut d'hematologie et d'oncologie pédiatrique (IHOPE) |
| France | Hôpital Universitaire Necker Enfants malades |
| France | Hôpital Bicêtre |
| France | Fondation Ophtalmologique Adolphe de Rothschild |
| France | Hôpital Trousseau |
| Germany | Charité Universitätsmedizin Berlin |
| Germany | University Hospital Bonn |
| Germany | Klinikum Dortmund gGmbH |
| Germany | University Medical Centre Freiburg |
| Germany | University Hospital Gießen-Marburg |
| Germany | Hannover Medical School |
| Germany | Christian-Albrechts-Universitätsmedizin zu Kiel (CAU) |
| Germany | Dr von Hauner children's Hospital, University Hospital Munich |
| Germany | Klinikum Stuttgart- Olgahospital |
| Germany | University Children Hospital, Tübingen |
| Hungary | 2nd department Pediatrics Semmelweis University |
| Italy | Azienda Ospedaliera di Padova AOP (Dipartimento per la Salute della Donna e del Bambino), Padova |
| Italy | IRCCS Ospedale Pediatrico Bambini Gesù |
| Italy | Meyer Children's Hospital Florence |
| Italy | IRCCS Istituto Giannina Gaslini |
| Italy | Università degli Studi di Milano-Bicocca, Ospedale San Gerardo di Monza, MBBM Foundation |
| Italy | Fondazione Policlinico San Matteo, Fondazione IRCCS Pavia |
| Italy | Azienda Ospedaliera S. Maria della Misericordia di Perugia |
| Italy | University Hospital of Siena-Azienda: Ospedaliera Universitaria Senese (AOUS Hospital) |
| Italy | Azienda Ospedaliera Universitaria Città della Salute e della Scienza di Torino - S.C. Oncoematologia Pediatrica e Centro Trapianti, Presidio Ospedale Infantile regina Margherita |
| Latvia | Children's Clinical University Hospital, Riga |



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| Lithuania | Lithuania, Vilniaus universiteto ligoninė Santaros klinikos |
| Netherlands | Stichting VUUMc Amsterdam |
| Netherlands | Erasmus MC: Sophia Children's Hospital Poland |
| Poland | Lublin, University Children Hospital in Lublin (UCHL) |
| Poland | University Clinical Center Gdansk |
| Poland | Copernicus Medical Company LTD- Surgery Gdansk |
| Poland | T. Marciniak Lower Silesian Specialist Hospital- Emergency Hospital (Wroclaw) |
| Portugal | Centro Hospitalar e Universitario de Coimbra |
| Portugal | Instituto Português de Oncologia de Lisboa Francisco Gentil, EPE |
| Slovenia | University Medical Centre Ljubljana |
| Spain | Hospital Sant Joan de Déu, Barcelona |
| Spain | Hospital Universitario i Politècnic La Fe |
| Spain | Complejo Hospitalario regional Virgen Del Rocio (Sevilla) |
| Spain | Hospital Universitari Vall d'Hebron |
| Sweden | Karolinska University Hospital |
| Sweden | Skåne University Hospital, Lund |

AFFILIATED PARTNERS (Associated National Centres (ANC) or Coordination Hubs (HUB))

| Country | Name |
|----------------|--|
| Bulgaria | Pediatric Oncohematology Department, University Hospital "Tsaritsa Johanna-ISUL" (ANC) |
| Croatia | Division of Pediatric Hematology and Oncology, Centre of Reference for Pediatric Hematology and Oncology Ministry of Health Republic of Croatia, Department of Pediatrics, University Hospital Center Zagreb, University of Zagreb, School of Medicine (ANC) |
| Croatia | Children's University Hospital Zagreb, Division of Paediatrics Oncology and Haematology (ANC) |
| Croatia | Division for Pediatric Haematology and Oncology, University Department of Pediatrics, University Hospital Rijeka, Croatia (ANC) |
| Cyprus | Pediatric Oncology/Hematology Clinic Archbishop Makarios III Hospital (ANC) |
| Estonia | Tallin Children's Hospital (ANC) |
| Estonia | Tartu University Hospital (ANC) |
| Luxembourg | Centre Hospitalier du Luxembourg (HUB) |
| Malta | Mater Dei Hospital (HUB) |
| Romania | Institutul Oncologic "Prof. Dr. Alexandru Trestioreanu" Bucuresti (ANC) |
| Romania | Institutul Clinic Fundeni Bucuresti (ANC) |
| Slovakia | National Institute of Children's Diseases, Comenius University in Bratislava, Faculty of Medicine, Department of Paediatric Haematology and Oncology (ANC) |

OECI MEMBERSHIP

| Country | Member Name | Accredited |
|----------------|--|----------------------|
| Austria | Comprehensive Cancer Center Vienna | |
| Belgium | Institut Jules Bordet (IJB) | Comprehensive Centre |
| Belgium | Oncologisch Centrum UZBrussel | |
| Belgium | AZ Groeninge | Cancer Centre |
| Belgium | Institut Roi Albert II Cliniques universitaires Saint-Luc | |
| Chile | Instituto Oncológico Fundación Arturo López Pérez (FALP) | |
| Colombia | Instituto Nacional de Cancerología – ESE | |
| Croatia | Klinika za tumore Klinicki bolnicki centar Sestre milosrdnice | |
| Czech Republic | Masarykův onkologický ústav | Cancer Centre |
| Czech Republic | Fakultní nemocnice v Motole | |
| Czech Republic | Institut biostatistiky a analýz Lékařská fakulta Masarykovy univerzity | |
| Denmark | Vejle Sygehus, Patienternes Kræftsygehus en del af Sygehus Lillebælt | Cancer Centre |
| Denmark | Kræftens Bekæmpelse Center for Kræftforskning | |
| Estonia | Sihtasutus Tartu Ülikooli Kliinikum | Cancer Centre |
| Estonia | North Estonia Medical Centre | |
| Estonia | AS Ida-Tallinna Keskhaigla | |
| Finland | HUS Syöpäkeskus Helsingin Yliopistollinen Sairaala | Comprehensive Centre |
| Finland | TYKS Syöpäkeskus Turun Yliopistollinen Sairaala | Cancer Centre |
| Finland | TAYS Syöpäkeskus Tampereen Yliopistollinen Sairaala | Cancer Centre |
| Finland | KYS Syövänhoitokeskus Kuopion Yliopistollinen Sairaala | |
| Finland | OYS Oulun Yliopistollinen Sairaala | |
| France | Centre Léon Bérard | Comprehensive Centre |
| France | Institut Curie | Comprehensive Centre |
| France | Institut Paoli-Calmettes | Comprehensive Centre |
| France | Institut Universitaire du Cancer de Toulouse-Oncopole | Comprehensive Centre |
| France | Centre François Baclesse | Comprehensive Centre |
| France | Gustave Roussy | |
| France | Institut de cancérologie Strasbourg Europe ICANS | |
| France | Centre Jean Perrin | |
| France | Institut du Cancer de Montpellier (ICM) | |
| France | Institut Godinot | |

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| France | APHP-CARPEM Institute | |
| France | Assistance Publique – Hôpitaux de Paris Institut Universitaire de Cancérologie APHP. Sorbonne Université(IUC APHP.SU) | |
| France | Institut de Cancérologie de l'Ouest (ICO) | |
| France | Association Toulousaine d'Oncologie Publique (ATOP) | |
| France | Centre de Lutte Contre le Cancer Georges-François Leclerc | |
| France | Centre Henri Becquerel | |
| France | Institut Sainte Catherine | |
| France | Centre de lutte contre le cancer Eugène Marquis | |
| Germany | Deutsches Krebsforschungszentrum (DKFZ) | |
| Germany | Nationales Centrum für Tumorerkrankungen Dresden NCT/UCC | |
| Germany | Charité Comprehensive Cancer Center | |
| Germany | Universitäres Centrum für Tumorerkrankungen (UCT) Frankfurt | |
| Hungary | Országos Onkológiai Intézet | Comprehensive Centre |
| Hungary | Országos Korányi TBC és Pulmonológiai Intézet | |
| Ireland | Trinity St. James's Cancer Institute | Cancer Centre |
| Ireland | Beaumont Hospital | |
| Ireland | Saolta University Cancer Network, Galway University Hospitals | |
| Italy | Centro di Riferimento Oncologico Istituto Nazionale Tumori | Comprehensive Centre |
| Italy | IRCCS Ospedale Policlinico San Martino | Comprehensive Centre |
| Italy | Istituto Europeo di Oncologia | Comprehensive Centre |
| Italy | Fondazione IRCCS- Istituto Nazionale dei Tumori di Milano | Comprehensive Centre |
| Italy | Istituto Nazionale Tumori Regina Elena | Comprehensive Centre |
| Italy | Istituto Oncologico Veneto IRCCS-IOV | Comprehensive Centre |
| Italy | IRCCS Istituto Clinico Humanitas | Comprehensive Centre |
| Italy | Istituto Tumori Giovanni Paolo II, Istituto di Ricovero e Cura a Carattere Scientifico | Cancer Centre |
| Italy | Istituto Nazionale Tumori -IRCCS "Fondazione G.Pascale" (INT-Pascale) | Comprehensive Centre |
| Italy | IRCCS Centro di Riferimento Oncologico della Basilicata (CROB) | Cancer Centre |
| Italy | Azienda Unità Sanitaria Locale di Reggio Emilia - IRCCS Istituto in Tecnologie Avanzate e Modelli Assistenziali in Oncologia | Comprehensive Centre |
| Italy | Ospedale San Raffaele (OSR) | |
| Italy | Fondazione IFOM - FIRC Institute of Molecular Oncology | |
| Italy | IRCCS Istituto Romagnolo per lo Studio dei Tumori "Dino" | |



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| | Amadori" - IRST s.r.l. | |
| Italy | Istituto di Candiolo FPO-IRCCS | |
| Italy | Istituto Oncologico del Mediterraneo s.p.a. (IOM) | |
| Italy | IRCCS Ospedale Sacro Cuore - Don Calabria | |
| Italy | Fondazione Policlinico Universitario Agostino Gemelli IRCCS | |
| Italy | IRCCS - Istituto di Ricerche Farmacologiche Mario Negri | |
| Italy | Istituto Dermatologico San Gallicano | |
| Italy | Fondazione I.R.C.C.S. Policlinico San Matteo | |
| Jordan | King Hussein Cancer Center | |
| Lithuania | National Cancer Institute | Cancer Centre |
| Norway | Oslo Universitetssykehus (OUS) | Comprehensive Centre |
| Poland | Wielkopolskie Centrum Onkologii | |
| Poland | Narodowy Instytut Onkologii im. Marii Skłodowskiej-Curie Państwowy Instytut Badawczy | |
| Portugal | Instituto Português de Oncologia do Porto Francisco Gentil, E.P.E. (IPO-Porto) | Comprehensive Centre |
| Portugal | Instituto Português de Oncologia de Lisboa Francisco Gentil, E.P.E. (IPO-Lisboa) | Cancer Centre |
| Portugal | Instituto Português de Oncologia de Coimbra Francisco Gentil, E.P.E. (IPO-Coimbra) | Cancer Centre |
| Romania | The "Prof. Dr. Ion Chiricuta" Institute of Oncology (IOCN) | Cancer Centre |
| Romania | SC RTC Radiology Therapeutic Center Amethyst Radiotherapy | |
| Russia | Tatarstan Cancer Center "TCC" | |
| Russia | N.N.Blokhin Russian Cancer Research Centre | |
| Russia | National Medical Research Radiological Centre (NMRRC) | |
| Serbia | Oncology Institute of Vojvodina | |
| Slovakia | Biomedicínske centrum Slovenskej akadémie vied | |
| Slovenia | Onkološki Inštitut Ljubljana | |
| Spain | Fundación Instituto Valenciano de Oncología IVO | Cancer Centre |
| Spain | Institut Català d'Oncologia ICO | |
| Spain | Vall d'Hebron Barcelona Campus Hospitalari | |
| Sweden | Karolinska Institute and University Hospital | Comprehensive Centre |
| Sweden | Skånes Universitetssjukhus | |
| Sweden | Uppsala University Hospital | |
| Sweden | Sahlgrenska University Hospital | |
| Sweden | Norrlands Universitetssjukhus | |
| Switzerland | Comprehensive Cancer Center Zürich (CCCZ) | |
| Tanzania | The Aga Khan Hospital, Dar es Salaam | |
| The Netherlands | Netherlands Cancer Institute | Comprehensive Centre |
| The Netherlands | Maastricht University Medical Centre + | Comprehensive Centre |
| The Netherlands | Erasmus MC Cancer Institute | |



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| The Netherlands | IKNL Integraal Kankercentrum Nederland | |
| The Netherlands | Radboudumc Centrum voor Oncologie | |
| The Netherlands | Rijnstate | |
| The Netherlands | University Medical Center Groningen Comprehensive Cancer Center (UMCG-CCC) | |
| Turkey | Anadolu Sağlık Merkezi | Cancer Centre |
| Turkey | Dokuz Eylül Üniversitesi Onkoloji Enstitüsü | |
| Ukraine | RE Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology of National Academy of Sciences of Ukraine (IEPOR) | |
| United Kingdom | The Christie NHS Foundation Trust | Comprehensive Centre |
| United Kingdom | Cambridge Cancer Centre | Comprehensive Centre |
| United Kingdom | King's Health Partners Integrated Cancer Centre | Comprehensive Centre |
| Viet Nam | Bệnh viện K | |