

## ELENCO CONTROLLI ESTERNI DI QUALITA'

Vengono riportate le VEQ eseguite nel corso degli anni e quelle dell'anno in corso note alla data di pubblicazione del presente documento.

VEQ CEQAS - GenQA	
Tipo	Anno
Cytogenetic - Amniotic Fluid	2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2021
Cytogenetic -Blood (Postnatal karyotyping)	2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2022
Cytogenetic -Chorionic Villus	2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2021
Cytogenetic -Myeloid (AML/MDS/CML)	2014, 2015, 2016, 2017, 2018, 2019, 2021, 2022
Haematological Technical FISH	2022
Constitutional microarray analysis (CMA) (postnatal)	2011, 2012, 2013, 2014, 2017
Prenatal constitutional Copy Number Variant (CNV) detection	2016, 2020, 2021
Pathogenicity of germline postnatal copy number variants (CNV) (Classification only)	2020
Genetic Counselling -Dysmorphology	2015, 2016, 2017
Clinical Genetic -Dysmorphology	2022
Genetic Counselling -Monogenic disorder	2015, 2016
Genetic Counselling -Oncogenetics	2015, 2016, 2017
Genetic counselling	2021, 2022
Clinical Genetics - Oncogenetics	2021, 2022
Clinical Genetics - Monogenic Disorders	2021
Familial Colorectal Cancer and Polyposis	2022
BRCA testing for ovarian and prostate cancer - somatic	2022

VEQ EMQN	
Tipo	Anno
Postnatal Constitutional CNV Detection	2018, 2019, 2022
BRCA (familial breast cancer) - full scheme	2012, 2014, 2016, 2017
BWS (Beckwith-Wiedemannsyndrome)	2015, 2016, 2019, 2021
DNA sequencing- Sanger	2012, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022
Familial Adenomatous Polyposis (FAP/APC/MAP)	2016, 2018, 2019, 2020

FRAX (Fragile X syndrome) - full scheme	2012, 2014, 2015, 2016, 2017, 2019, 2022
DNA sequencing - NGS (v Germline)	2017, 2018, 2019, 2020, 2021
Huntington Disease (HD)	2017, 2018, 2019
Lynch sindrome	2018, 2019, 2020, 2021
Ovarian Cancer (v Somatic)	2019, 2020, 2021
PWAS Prader-Willi e Angelman syndromes)	2012, 2014, 2016, 2019, 2020, 2021, 2022
SMA (Atrofia muscolare spinale)	2012, 2014, 2015, 2016, 2017, 2019, 2020
Y-Chromosome microdeletions	2012, 2014, 2015, 2016, 2017
Hereditary breast/ovarian cancer (panel testing)	2022

VEQ REGIONE LOMBARDIA	
Tipo	Anno
Citogenetica prenatale costituzionale	2019, 2021, 2022
Citogenetica postnatale	2019, 2020
Citogenetica oncoematologia	2020, 2021
A-CGH post-natale	2018, 2021, 2022
BRCA1-BRCA2 germinale	2019, 2021
CFTR (fibrosi cistica)	2019, 2021
HFE (emocromatosi)	2020, 2022
Fattore V di Leiden	2021
Fattore II	2022

I risultati delle VEQ indicate sono disponibili su richiesta.

Data 26/04/2022