

(digital PCR) OR (dPCR)

NCT Number		Title	Authors	Description	Identifier	Dates
1	pubmed:36076617	Recent advances in point of care testing for COVID-19 detection	Renata Salgado Fernandes Juliana de Oliveira Silva Karina Braga Gomes Ricardo Bentes Azevedo Danyelle M Townsend Adriano de Paula Sabino Andre Luis Branco de Barros	The World Health Organizations declaration of the COVID-19 pandemic was a milestone for the scientific community. The high transmission rate and the huge number of deaths, along with the lack of knowledge about the virus and the evolution of the disease, stimulated a relentless search for diagnostic tests, treatments, and vaccines. The main challenges were the differential diagnosis of COVID-19 and the development of specific, rapid, and sensitive tests that could reach all people. RT-PCR...	pmid:36076617 doi:10.1016/j.biopha.2022.113538	Fri, 09 Sep 2022 06:00:00 -0400
2	pubmed:36084320	Detecting measurable residual disease beyond 10-4 through an IGHV leader-based NGS approach improves prognostic stratification in CLL	Paul J Hengeveld Michèle Y van der Klift P Martijn Kolijn Frédéric Davi François G Kavelaars Evert de Jonge Sandra Robrecht Jorn Ljc Assmann Lina Van Der Straten Matthias Ritgen Peter E Westerweel Kirsten Fischer Valentin Goede Michael Hallek Mark-David Levin Anton W Langerak	The sensitivity of conventional techniques for reliable quantification of minimal/measurable residual disease (MRD) in chronic lymphocytic leukemia (CLL) is limited to MRD 10-4. Measuring MRD	pmid:36084320 doi:10.1182/blood.2022017411	Fri, 09 Sep 2022 06:00:00 -0400