

# Eastern Mediterranean Health Genomics & Biotechnology Network



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EMGEN newsletter (Special Issue-122 on COVID-19 and Monkeypox)

Number 5-44, September, 2022

## Novel Coronavirus (COVID-19) Research and EMRO countries

Row	Article	link	Country
1	Self-reported adherence to preventive practices during the third wave of COVID-19 in Afghanistan	<a href="https://pubmed.ncbi.nlm.nih.gov/36093422">https://pubmed.ncbi.nlm.nih.gov/36093422</a>	Afghanistan, Egypt
2	Potential role of lipoxin in the management of COVID-19: a narrative review	<a href="https://pubmed.ncbi.nlm.nih.gov/36114383">https://pubmed.ncbi.nlm.nih.gov/36114383</a>	Egypt, Iraq

<b>3</b>	Remdesivir analog as SARS-CoV-2 polymerase inhibitor: virtual screening of a database generated by scaffold replacement	<a href="https://pubmed.ncbi.nlm.nih.gov/36105996">https://pubmed.ncbi.nlm.nih.gov/36105996</a>	Egypt
<b>4</b>	COVID-19-induced multisystem inflammatory syndrome in a child with Wilson disease: a case report	<a href="https://pubmed.ncbi.nlm.nih.gov/36101833">https://pubmed.ncbi.nlm.nih.gov/36101833</a>	Egypt
<b>5</b>	COVID-19 vaccine acceptance and associated factors among people living with HIV in the Middle East and North Africa region	<a href="https://pubmed.ncbi.nlm.nih.gov/36101660">https://pubmed.ncbi.nlm.nih.gov/36101660</a>	Egypt, Saudi Arabia, Tunisia, Sudan
<b>6</b>	Towards novel nano-based vaccine platforms for SARS-CoV-2 and its variants of concern: advances, challenges and limitations	<a href="https://pubmed.ncbi.nlm.nih.gov/36097606">https://pubmed.ncbi.nlm.nih.gov/36097606</a>	Egypt, Saudi Arabia
<b>7</b>	Nitazoxanide and COVID-19: a review	<a href="https://pubmed.ncbi.nlm.nih.gov/36094778">https://pubmed.ncbi.nlm.nih.gov/36094778</a>	Egypt, Iraq
<b>8</b>	Vitamin D deficiency and vitamin D receptor FokI polymorphism as risk factors for COVID-19	<a href="https://pubmed.ncbi.nlm.nih.gov/36085364">https://pubmed.ncbi.nlm.nih.gov/36085364</a>	Egypt
<b>9</b>	Triggers for acceptance of COVID-19 vaccination: a community-based study	<a href="https://pubmed.ncbi.nlm.nih.gov/36082863">https://pubmed.ncbi.nlm.nih.gov/36082863</a>	Egypt
<b>10</b>	Empiric anticoagulation therapy in hospitalized COVID-19 patients: an evaluation of bleeding risk scores performances in predicting bleeding events	<a href="https://pubmed.ncbi.nlm.nih.gov/36078893">https://pubmed.ncbi.nlm.nih.gov/36078893</a>	Egypt, Saudi Arabia

<b>11</b>	A comprehensive insight into current control of COVID-19: immunogenicity, vaccination, and treatment	<a href="https://pubmed.ncbi.nlm.nih.gov/36076589">https://pubmed.ncbi.nlm.nih.gov/36076589</a>	Egypt, Saudi Arabia
<b>12</b>	Human ACE-2, MCP1 and micro-RNA 146 as novel markers for COVID- 19 affection and severity	<a href="https://pubmed.ncbi.nlm.nih.gov/36043754">https://pubmed.ncbi.nlm.nih.gov/36043754</a>	Egypt
<b>13</b>	Utility of a novel turn-off fluorescence probe for the determination of tranilast, an adjunctive drug for patients with severe COVID-19	<a href="https://pubmed.ncbi.nlm.nih.gov/36043110">https://pubmed.ncbi.nlm.nih.gov/36043110</a>	Egypt
<b>14</b>	Autoimmune hepatitis after coronavirus disease vaccination	<a href="https://pubmed.ncbi.nlm.nih.gov/36112706">https://pubmed.ncbi.nlm.nih.gov/36112706</a>	Iran
<b>15</b>	COVID-19 and the potential of Janus family kinase (JAK) pathway inhibition: a novel treatment strategy	<a href="https://pubmed.ncbi.nlm.nih.gov/36111104">https://pubmed.ncbi.nlm.nih.gov/36111104</a>	Iran
<b>16</b>	Follow-up the severity of abnormalities diagnosed in chest CT imaging of COVID-19 patients: a cross-sectional study	<a href="https://pubmed.ncbi.nlm.nih.gov/36110344">https://pubmed.ncbi.nlm.nih.gov/36110344</a>	Iran
<b>17</b>	The incidence of congenital anomalies in newborns before and during the COVID-19 pandemic	<a href="https://pubmed.ncbi.nlm.nih.gov/36109775">https://pubmed.ncbi.nlm.nih.gov/36109775</a>	Iran
<b>18</b>	Effects of supplementation with low-dose group B vitamins on clinical and biochemical parameters in critically ill patients with COVID-19: a randomized clinical trial	<a href="https://pubmed.ncbi.nlm.nih.gov/36108676">https://pubmed.ncbi.nlm.nih.gov/36108676</a>	Iran

<b>19</b>	COVID-19-associated pulmonary aspergillosis (CAPA) in Iranian patients admitted with severe COVID-19 pneumonia	<a href="https://pubmed.ncbi.nlm.nih.gov/36107379">https://pubmed.ncbi.nlm.nih.gov/36107379</a>	Iran
<b>20</b>	COVID-19 pandemic: an opportunity for using tele-dentistry for a better dental care	<a href="https://pubmed.ncbi.nlm.nih.gov/36106585">https://pubmed.ncbi.nlm.nih.gov/36106585</a>	Iran
<b>21</b>	The COVID-19 pandemic and its impact on aesthetic dermatology	<a href="https://pubmed.ncbi.nlm.nih.gov/36106524">https://pubmed.ncbi.nlm.nih.gov/36106524</a>	Iran
<b>22</b>	Immunogenicity of COVID-19 vaccines in patients with diabetes mellitus: a systematic review	<a href="https://pubmed.ncbi.nlm.nih.gov/36105809">https://pubmed.ncbi.nlm.nih.gov/36105809</a>	Iran
<b>23</b>	Disseminated cutaneous herpes simplex infection after COVID-19 vaccination in a rheumatoid arthritis patient: a case report and review	<a href="https://pubmed.ncbi.nlm.nih.gov/36101991">https://pubmed.ncbi.nlm.nih.gov/36101991</a>	Iran
<b>24</b>	The impact of the COVID-19 pandemic on surgical education: a survey and narrative review	<a href="https://pubmed.ncbi.nlm.nih.gov/36101842">https://pubmed.ncbi.nlm.nih.gov/36101842</a>	Iran
<b>25</b>	Father-Son COVID-19-associated mucormycosis: Important role of genetic susceptibility in combination with environmental factors	<a href="https://pubmed.ncbi.nlm.nih.gov/36101784">https://pubmed.ncbi.nlm.nih.gov/36101784</a>	Iran
<b>26</b>	Strict social distancing measures helped early control of SARS-CoV-2 spread in Duhok city, Iraq	<a href="https://pubmed.ncbi.nlm.nih.gov/36099383">https://pubmed.ncbi.nlm.nih.gov/36099383</a>	Iraq

<b>27</b>	Prostaglandins and non-steroidal anti-inflammatory drugs in COVID-19	<a href="https://pubmed.ncbi.nlm.nih.gov/36098621">https://pubmed.ncbi.nlm.nih.gov/36098621</a>	Iraq
<b>28</b>	Isolation insult during COVID-19 pandemic on the psychological status of medical students	<a href="https://pubmed.ncbi.nlm.nih.gov/36097972">https://pubmed.ncbi.nlm.nih.gov/36097972</a>	Iraq
<b>29</b>	COVID-19 pneumonia level detection using deep learning algorithm and transfer learning	<a href="https://pubmed.ncbi.nlm.nih.gov/36105664">https://pubmed.ncbi.nlm.nih.gov/36105664</a>	Iraq
<b>30</b>	Identification of drug combination therapies for SARS-CoV-2: a molecular dynamics simulations approach	<a href="https://pubmed.ncbi.nlm.nih.gov/36110398">https://pubmed.ncbi.nlm.nih.gov/36110398</a>	Jordan
<b>31</b>	Sources of SARS-CoV-2 transmission in Jordan: self-reported approach	<a href="https://pubmed.ncbi.nlm.nih.gov/36097522">https://pubmed.ncbi.nlm.nih.gov/36097522</a>	Jordan
<b>32</b>	COVID-19 related stigma, empathy and intention for testing in Jordan	<a href="https://pubmed.ncbi.nlm.nih.gov/36095025">https://pubmed.ncbi.nlm.nih.gov/36095025</a>	Jordan
<b>33</b>	SARS-CoV-2 seroepidemiological investigation in Jordan: seroprevalence, herd immunity, and vaccination coverage. a population-based national study	<a href="https://pubmed.ncbi.nlm.nih.gov/36090704">https://pubmed.ncbi.nlm.nih.gov/36090704</a>	Jordan, United Arab Emirates
<b>34</b>	Duty to work during the COVID-19 pandemic: a cross-sectional study of perceptions of health care providers in Jordan	<a href="https://pubmed.ncbi.nlm.nih.gov/36084983">https://pubmed.ncbi.nlm.nih.gov/36084983</a>	Jordan
<b>35</b>	Factors affecting SARS-CoV-2 variant distribution in military hospitals in Jordan	<a href="https://pubmed.ncbi.nlm.nih.gov/36081317">https://pubmed.ncbi.nlm.nih.gov/36081317</a>	Jordan

<b>36</b>	Risk factors associated with mortality in COVID-19 hospitalized patients: data from the Middle East	<a href="https://pubmed.ncbi.nlm.nih.gov/36072822">https://pubmed.ncbi.nlm.nih.gov/36072822</a>	Jordan
<b>37</b>	Molecular epidemiology and genetic characterization of SARS-CoV-2 in Kuwait: a descriptive study	<a href="https://pubmed.ncbi.nlm.nih.gov/36090111">https://pubmed.ncbi.nlm.nih.gov/36090111</a>	Kuwait
<b>38</b>	Liberation from mechanical ventilation before decannulation from venovenous extracorporeal life support in severe COVID-19 acute respiratory distress syndrome	<a href="https://pubmed.ncbi.nlm.nih.gov/36084294">https://pubmed.ncbi.nlm.nih.gov/36084294</a>	Kuwait
<b>39</b>	A cross-sectional study to examine the psychological impact of the COVID-19 pandemic on healthcare workers in Kuwait	<a href="https://pubmed.ncbi.nlm.nih.gov/36078180">https://pubmed.ncbi.nlm.nih.gov/36078180</a>	Kuwait
<b>40</b>	Implementation of a pharmacovigilance system in a resources-limited country in the context of COVID-19: Lebanon's success story	<a href="https://pubmed.ncbi.nlm.nih.gov/36109433">https://pubmed.ncbi.nlm.nih.gov/36109433</a>	Lebanon
<b>41</b>	Clinical characteristics and outcomes among patients with COVID-19: a single-center retrospective observational study from Marj, Libya	<a href="https://pubmed.ncbi.nlm.nih.gov/36104061">https://pubmed.ncbi.nlm.nih.gov/36104061</a>	Libya
<b>42</b>	Association between ABO blood group system and COVID-19 severity	<a href="https://pubmed.ncbi.nlm.nih.gov/36069364">https://pubmed.ncbi.nlm.nih.gov/36069364</a>	Libya
<b>43</b>	Prevalence and severity of gastrointestinal symptoms in COVID-19 patients in Casablanca: a retrospective cohort study	<a href="https://pubmed.ncbi.nlm.nih.gov/36106205">https://pubmed.ncbi.nlm.nih.gov/36106205</a>	Morocco

<b>44</b>	Pyrazole, imidazole and triazole: <i>in silico</i> , docking and ADMET studies against SARS-CoV-2	<a href="https://pubmed.ncbi.nlm.nih.gov/36101672">https://pubmed.ncbi.nlm.nih.gov/36101672</a>	Morocco
<b>45</b>	Phylogeography and genomic analysis of SARS-CoV-2 delta variant in Morocco	<a href="https://pubmed.ncbi.nlm.nih.gov/36099368">https://pubmed.ncbi.nlm.nih.gov/36099368</a>	Morocco
<b>46</b>	Optimal allocation strategies for prioritized geographical vaccination for COVID-19	<a href="https://pubmed.ncbi.nlm.nih.gov/36090308">https://pubmed.ncbi.nlm.nih.gov/36090308</a>	Morocco
<b>47</b>	Location-linked QR code as a safe tool for recording classroom attendance during COVID-19 pandemic: perspectives of medical students	<a href="https://pubmed.ncbi.nlm.nih.gov/36105521">https://pubmed.ncbi.nlm.nih.gov/36105521</a>	Oman, Egypt
<b>48</b>	Therapeutic plasma exchange: a potential therapeutic modality for critically ill adults with severe acute respiratory syndrome coronavirus 2 infection	<a href="https://pubmed.ncbi.nlm.nih.gov/36102158">https://pubmed.ncbi.nlm.nih.gov/36102158</a>	Oman
<b>49</b>	Adverse cutaneous reactions reported post COVID-19 vaccination in AL Buraimi Governorate, Sultanate of Oman	<a href="https://pubmed.ncbi.nlm.nih.gov/36097882">https://pubmed.ncbi.nlm.nih.gov/36097882</a>	Oman
<b>50</b>	The parental and children report of the prevalence of depressive symptoms in children and adolescents amid the COVID-19 pandemic: a cross-sectional study from Oman	<a href="https://pubmed.ncbi.nlm.nih.gov/36090839">https://pubmed.ncbi.nlm.nih.gov/36090839</a>	Oman
<b>51</b>	Post-COVID-19 Guillain-Barré syndrome: a case report from Oman	<a href="https://pubmed.ncbi.nlm.nih.gov/36072070">https://pubmed.ncbi.nlm.nih.gov/36072070</a>	Oman

<b>52</b>	COVID-19 vaccine acceptance and hesitancy among the general population of Pakistan: a population-based survey	<a href="https://pubmed.ncbi.nlm.nih.gov/36115670">https://pubmed.ncbi.nlm.nih.gov/36115670</a>	Pakistan
<b>53</b>	Comparison of risk factors and outcome of patients with and without COVID-19 associated pulmonary aspergillosis from Pakistan: a case-control study	<a href="https://pubmed.ncbi.nlm.nih.gov/36111367">https://pubmed.ncbi.nlm.nih.gov/36111367</a>	Pakistan
<b>54</b>	Impact of COVID-19 restrictions on healthcare delivery for thalassemia major patients: a perspective from Pakistan	<a href="https://pubmed.ncbi.nlm.nih.gov/36111169">https://pubmed.ncbi.nlm.nih.gov/36111169</a>	Pakistan
<b>55</b>	Prevalence of rheumatoid arthritis following COVID-19 vaccine: an autoimmune disorder	<a href="https://pubmed.ncbi.nlm.nih.gov/36101843">https://pubmed.ncbi.nlm.nih.gov/36101843</a>	Pakistan
<b>56</b>	Biosurfactants in the sustainable eradication of SARS COV-2 from the environmental surfaces	<a href="https://pubmed.ncbi.nlm.nih.gov/36101547">https://pubmed.ncbi.nlm.nih.gov/36101547</a>	Pakistan
<b>57</b>	Validation of questionnaire regarding online teaching (QOT) during COVID-19 in Karachi, Pakistan	<a href="https://pubmed.ncbi.nlm.nih.gov/36094923">https://pubmed.ncbi.nlm.nih.gov/36094923</a>	Pakistan
<b>58</b>	Transcriptomics and the hunt for Disease X; a view point from Ebola and COVID-19 outbreaks	<a href="https://pubmed.ncbi.nlm.nih.gov/36091195">https://pubmed.ncbi.nlm.nih.gov/36091195</a>	Pakistan
<b>59</b>	Acute kidney injury in critically ill COVID-19 infected patients requiring dialysis: experience from India and Pakistan	<a href="https://pubmed.ncbi.nlm.nih.gov/36076183">https://pubmed.ncbi.nlm.nih.gov/36076183</a>	Pakistan

<b>60</b>	Increasing cases of <i>Naegleria fowleri</i> during the time of COVID 19; an emerging concern of Pakistan	<a href="https://pubmed.ncbi.nlm.nih.gov/36075555">https://pubmed.ncbi.nlm.nih.gov/36075555</a>	Pakistan
<b>61</b>	COVID-19: vaccine-induced immune thrombotic thrombocytopenia (VITT)	<a href="https://pubmed.ncbi.nlm.nih.gov/36030503">https://pubmed.ncbi.nlm.nih.gov/36030503</a>	Pakistan
<b>62</b>	Favipiravir for the treatment of coronavirus disease 2019 pneumonia; a propensity score-matched cohort study	<a href="https://pubmed.ncbi.nlm.nih.gov/36087547">https://pubmed.ncbi.nlm.nih.gov/36087547</a>	Qatar
<b>63</b>	Remdesivir for patients with Coronavirus disease 2019 pneumonia requiring high oxygen support	<a href="https://pubmed.ncbi.nlm.nih.gov/36072086">https://pubmed.ncbi.nlm.nih.gov/36072086</a>	Qatar
<b>64</b>	National response to the COVID-19 Omicron variant crisis in the ambulatory hemodialysis service in the State of Qatar	<a href="https://pubmed.ncbi.nlm.nih.gov/36072085">https://pubmed.ncbi.nlm.nih.gov/36072085</a>	Qatar
<b>65</b>	Deciphering SARS CoV-2-associated pathways from RNA sequencing data of COVID-19-infected A549 cells and potential therapeutics using <i>in silico</i> methods	<a href="https://pubmed.ncbi.nlm.nih.gov/36107502">https://pubmed.ncbi.nlm.nih.gov/36107502</a>	Saudi Arabia, Pakistan, Afghanistan
<b>66</b>	Cytokine profiling among children with multisystem inflammatory syndrome versus simple COVID-19 infection: a study from Northwest Saudi Arabia	<a href="https://pubmed.ncbi.nlm.nih.gov/36101327">https://pubmed.ncbi.nlm.nih.gov/36101327</a>	Saudi Arabia, Egypt
<b>67</b>	The burden of viral infections in pediatric intensive care unit between endemic and	<a href="https://pubmed.ncbi.nlm.nih.gov/36103948">https://pubmed.ncbi.nlm.nih.gov/36103948</a>	Saudi Arabia, Egypt, United Arab Emirates

pandemic coronavirus infections: a tertiary care center experience

- 68** Colorectal cancer in patients with SARS-CoV-2: a systematic review and meta-analysis <https://pubmed.ncbi.nlm.nih.gov/36096812> Saudi Arabia
- 69** Clinical characteristics, outcomes and prognostic factors for critical illness in hospitalized COVID-19 patients in Saudi Arabia: a retrospective cohort study <https://pubmed.ncbi.nlm.nih.gov/36068791> Saudi Arabia, Egypt
- 70** Colorimetric and fluorometric reverse transcription loop-mediated isothermal amplification (RT-LAMP) assay for diagnosis of SARS-CoV-2 <https://pubmed.ncbi.nlm.nih.gov/36089609> Saudi Arabia
- 71** Prevalence of depression and its associated factors among patients with confirmed COVID-19 in Makkah, Saudi Arabia <https://pubmed.ncbi.nlm.nih.gov/36111311> Saudi Arabia
- 72** The perception of evidence-based dentistry among dental professionals in Saudi Arabia during COVID-19 pandemic <https://pubmed.ncbi.nlm.nih.gov/36110818> Saudi Arabia
- 73** A learning curve is essential to growth: dental education during coronavirus disease 2019 <https://pubmed.ncbi.nlm.nih.gov/36110723> Saudi Arabia
- 74** A national survey evaluating the knowledge and attitude of health-care workers of Saudi Arabia about coronavirus infection <https://pubmed.ncbi.nlm.nih.gov/36110693> Saudi Arabia

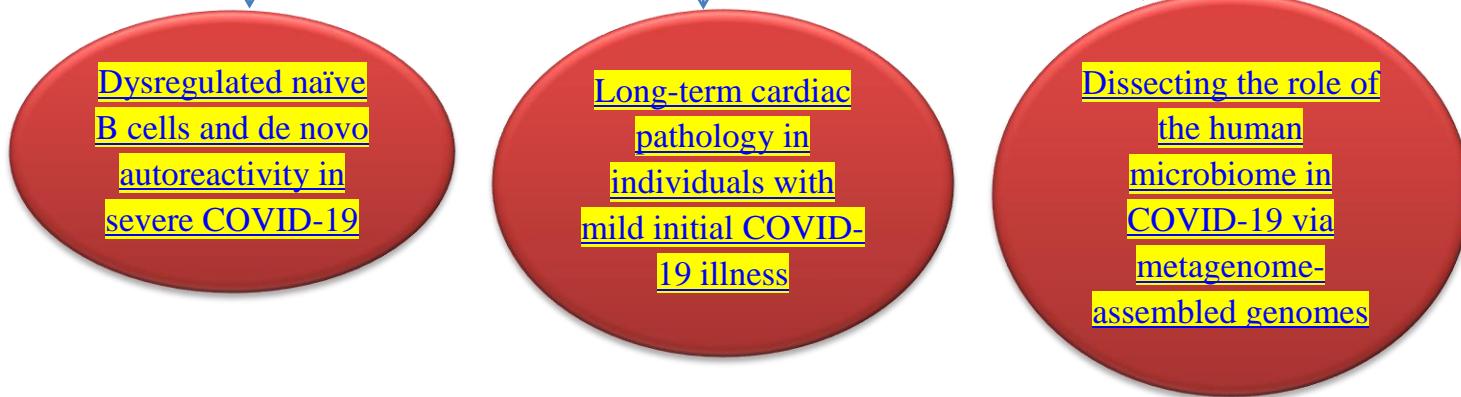
<b>75</b>	Investigation of severe acute respiratory syndrome coronavirus 2 antibodies among the pediatric population in Mogadishu, Somalia	<a href="https://pubmed.ncbi.nlm.nih.gov/36107977">https://pubmed.ncbi.nlm.nih.gov/36107977</a>	Somalia
<b>76</b>	Seroprevalence of community-acquired atypical bacterial pneumonia among adult COVID-19 patients from a single center in Al Madinah Al Munawarah, Saudi Arabia: a retrospective cohort study	<a href="https://pubmed.ncbi.nlm.nih.gov/36104051">https://pubmed.ncbi.nlm.nih.gov/36104051</a>	Sudan
<b>77</b>	Prevalence and outcomes of hyponatremia among COVID-19 patients: a systematic review and meta-analysis	<a href="https://pubmed.ncbi.nlm.nih.gov/36101848">https://pubmed.ncbi.nlm.nih.gov/36101848</a>	Sudan
<b>78</b>	The striking mimics between COVID-19 and malaria: a review	<a href="https://pubmed.ncbi.nlm.nih.gov/36081516">https://pubmed.ncbi.nlm.nih.gov/36081516</a>	Sudan
<b>79</b>	An otherwise healthy male developed COVID-19 disease after the use of anabolic steroid: the second case report	<a href="https://pubmed.ncbi.nlm.nih.gov/36097506">https://pubmed.ncbi.nlm.nih.gov/36097506</a>	Syria, Jordan, Qatar
<b>80</b>	Guillain-Barré syndrome associated with COVID-19: two cases from a public hospital in Damascus, Syria	<a href="https://pubmed.ncbi.nlm.nih.gov/36092310">https://pubmed.ncbi.nlm.nih.gov/36092310</a>	Syria
<b>81</b>	Two cases with new onset of pemphigus foliaceus after SARS-CoV-2 vaccination	<a href="https://pubmed.ncbi.nlm.nih.gov/36111460">https://pubmed.ncbi.nlm.nih.gov/36111460</a>	Tunisia
<b>82</b>	Massive hemoptysis treated with bronchial artery embolization in COVID-19 infection	<a href="https://pubmed.ncbi.nlm.nih.gov/36093306">https://pubmed.ncbi.nlm.nih.gov/36093306</a>	Tunisia

<b>83</b>	Atypical erythema multiforme revealing COVID-19	<a href="https://pubmed.ncbi.nlm.nih.gov/36092196">https://pubmed.ncbi.nlm.nih.gov/36092196</a>	Tunisia
<b>84</b>	Perception of Tunisian public health practitioners on the role of primary health care during the COVID-19 pandemic	<a href="https://pubmed.ncbi.nlm.nih.gov/36078834">https://pubmed.ncbi.nlm.nih.gov/36078834</a>	Tunisia
<b>85</b>	SARS-CoV-2 infection in pediatric population before and during the Delta (B.1.617.2) and Omicron (B.1.1.529) variants era	<a href="https://pubmed.ncbi.nlm.nih.gov/36076271">https://pubmed.ncbi.nlm.nih.gov/36076271</a>	Tunisia
<b>86</b>	The impact of COVID-19 on physical (in)activity behavior in 10 Arab countries	<a href="https://pubmed.ncbi.nlm.nih.gov/36078548">https://pubmed.ncbi.nlm.nih.gov/36078548</a>	United Arab Emirates, Jordan, Lebanon, Egypt, Qatar, Oman
<b>87</b>	Assessment of a new strategy to prevent prescribing errors involving COVID-19 patients in community pharmacies	<a href="https://pubmed.ncbi.nlm.nih.gov/36081535">https://pubmed.ncbi.nlm.nih.gov/36081535</a>	United Arab Emirates, Kuwait, Jordan, Egypt
<b>88</b>	COVID-19 lockdowns and children's health and well-being	<a href="https://pubmed.ncbi.nlm.nih.gov/36093121">https://pubmed.ncbi.nlm.nih.gov/36093121</a>	United Arab Emirates
<b>89</b>	Automated artificial intelligence-enabled proactive preparedness real-time system for accurate prediction of COVID-19 infections- performance evaluation	<a href="https://pubmed.ncbi.nlm.nih.gov/36111116">https://pubmed.ncbi.nlm.nih.gov/36111116</a>	United Arab Emirates
<b>90</b>	The role of artificial intelligence in plain chest radiographs interpretation during the COVID-19 pandemic	<a href="https://pubmed.ncbi.nlm.nih.gov/36105414">https://pubmed.ncbi.nlm.nih.gov/36105414</a>	United Arab Emirates

<b>91</b>	Effects of varying glucose concentrations on ACE2's hypothalamic expression and its potential relation to COVID-19-associated neurological dysfunction	<a href="https://pubmed.ncbi.nlm.nih.gov/36077041">https://pubmed.ncbi.nlm.nih.gov/36077041</a>	United Arab Emirates
<b>Monkeypox articles</b>			
<b>1</b>	Precautions and recommendations towards possible cardiac manifestations of monkeypox vaccination	<a href="https://pubmed.ncbi.nlm.nih.gov/36089260">https://pubmed.ncbi.nlm.nih.gov/36089260</a>	Egypt
<b>2</b>	Repurposing antiviral drugs against the human monkeypox virus DNA-dependent RNA polymerase; <i>in silico</i> perspective	<a href="https://pubmed.ncbi.nlm.nih.gov/36089103">https://pubmed.ncbi.nlm.nih.gov/36089103</a>	Egypt
<b>3</b>	Monkeypox virus crosstalk with HIV; where do we stand now?	<a href="https://pubmed.ncbi.nlm.nih.gov/36089259">https://pubmed.ncbi.nlm.nih.gov/36089259</a>	Iran
<b>4</b>	A review on insights and lessons from COVID-19 to the prevent of monkeypox pandemic	<a href="https://pubmed.ncbi.nlm.nih.gov/36084881">https://pubmed.ncbi.nlm.nih.gov/36084881</a>	Iran
<b>5</b>	Overlapping outbreak of COVID-19 and monkeypox in 2022: warning for immediate preparedness in Iran	<a href="https://pubmed.ncbi.nlm.nih.gov/36075557">https://pubmed.ncbi.nlm.nih.gov/36075557</a>	Iran
<b>6</b>	The 2022 monkeypox outbreak and associated psychiatric morbidities	<a href="https://pubmed.ncbi.nlm.nih.gov/36113838">https://pubmed.ncbi.nlm.nih.gov/36113838</a>	Iraq, Egypt, United Arab Emirates
<b>7</b>	Timely mental health care for the 2022 novel monkeypox outbreak is urgently needed	<a href="https://pubmed.ncbi.nlm.nih.gov/36092856">https://pubmed.ncbi.nlm.nih.gov/36092856</a>	Iraq
<b>8</b>	Human monkeypox virus: an updated review	<a href="https://pubmed.ncbi.nlm.nih.gov/36107544">https://pubmed.ncbi.nlm.nih.gov/36107544</a>	Pakistan

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| <b>9</b>  | Multi-epitope chimeric vaccine design against emerging monkeypox virus via reverse vaccinology techniques- a bioinformatics and immunoinformatics approach | <a href="https://pubmed.ncbi.nlm.nih.gov/36091024">https://pubmed.ncbi.nlm.nih.gov/36091024</a> | Pakistan     |
| <b>10</b> | Not every skin rash in a returning adult male traveler is monkeypox  | <a href="https://pubmed.ncbi.nlm.nih.gov/36075509">https://pubmed.ncbi.nlm.nih.gov/36075509</a> | Saudi Arabia |
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## Websites to get Coronavirus updates/reports



**Note:** You may click on each of the circles to get access to data.

# New Findings

## [COVID-19: One in three infected but unvaccinated persons no longer have detectable antibodies one year after the infection](#)

A prospective seroprevalence study in the Catalan population underlines the need to get vaccinated despite having been infected, and confirms that hybrid immunity (vaccination plus infection) is more robust and long-lasting.

## [New test can ID patients at risk of severe COVID-19, study finds](#)

The information could help doctors identify patients at high risk for poor outcomes and quickly begin tailored treatment.

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