# Logbook Literature Search: Mental Health of Students During Lockdown

**Research Question:**

What influence did lockdown have on mental health of students?

**PICO**

P = students

I = lockdown during the Covid-19 pandemic

C = no lockdown

O = changes in mental health, such as: depression, anxiety, stress, lonliness

**Building blocks**

|  |  |  |
| --- | --- | --- |
| Aspect 1: students | Aspect 2: mental health | Aspect 3: lockdown |
| student  students | "mental health"  depression  depressive  anxiety  fear  well-being  wellbeing  distress  stress  loneliness | lockdown "social isolation" |

**Search blocks**

**#1 students**

"Students"[Mesh] OR student\*[tiab]

**#2 lockdown**

"Social Isolation"[Mesh] OR "Quarantine"[Mesh] OR lockdown\*[tiab] OR "social isolat\*"[tiab]

**#3 mental health**

"Mental Health"[Mesh] OR "Depression"[Mesh] OR "Depressive Disorder"[Mesh] OR "Anxiety"[Mesh] OR "Loneliness"[Mesh] OR "mental health"[tiab] OR depress\*[tiab] OR anxiet\*[tiab] OR stress\*[tiab] OR disstress\*[tiab] OR well-being\*[tiab] OR wellbeing\*[tiab] OR fear[tiab] OR lonel\*[tiab]

**PubMed Search History and Details 9 Augustus 2023**

| **Search** | **Query** | **Results** |
| --- | --- | --- |
| #6 | #3 AND #4 AND #5 | 1,903 |
| #5 | "Social Isolation"[Mesh] OR "Quarantine"[Mesh] OR lockdown\*[tiab] OR "social isolat\*"[tiab] | 57,703 |
| #4 | "Mental Health"[Mesh] OR "Depression"[Mesh] OR "Depressive Disorder"[Mesh] OR "Anxiety"[Mesh] OR "Loneliness"[Mesh] OR "mental health"[tiab] OR depress\*[tiab] OR anxiet\*[tiab] OR stress\*[tiab] OR disstress\*[tiab] OR well-being\*[tiab] OR wellbeing\*[tiab] OR fear[tiab] OR lonel\*[tiab] | 2,046,492 |
| #3 | "Students"[Mesh] OR student\*[tiab] | 400,350 |
| #2 | (student OR students) AND ("mental health" OR depression OR depressive OR anxiety OR stress OR well-being OR wellbeing OR stress OR disstress OR fear OR loneliness) AND (lockdown OR "social isolation") | 2,068 |
| #1 | students mental health lockdown | 501 |