## Pretty\_IRR\_table\_screening\_tests

Table 1:Incidence rate ratios of screening and diagnostic tests compared to pre-COVID period

| **Screening/Diagnostic Test** | **Lockdown** | **Post-first lockdown 1** | **Second lockdown** | **Third lockdown** | **Easing of restrictions** | **Legal restrictions removed** |
| --- | --- | --- | --- | --- | --- | --- |
| Breast Cancer Referrals | 0.64 (0.62 to 0.67) | 0.91 (0.88 to 0.94) | 0.94 (0.9 to 0.99) | 0.86 (0.82 to 0.91) | 0.96 (0.92 to 0.99) | 0.92 (0.89 to 0.95) |
| Biopsy of Breast | 0.76 (0.67 to 0.86) | 0.91 (0.81 to 1.02) | 1.01 (0.86 to 1.18) | 1.18 (1.02 to 1.37) | 1.35 (1.21 to 1.49) | 1.32 (1.2 to 1.44) |
| Colonoscopy | 0.35 (0.34 to 0.37) | 0.57 (0.54 to 0.59) | 0.73 (0.7 to 0.77) | 0.76 (0.72 to 0.8) | 0.84 (0.81 to 0.87) | 0.79 (0.77 to 0.82) |
| Colorectal ncancer referrals | 0.58 (0.55 to 0.61) | 0.89 (0.85 to 0.93) | 0.89 (0.84 to 0.94) | 0.83 (0.78 to 0.88) | 1.02 (0.98 to 1.06) | 0.95 (0.92 to 0.99) |
| Excision of Breast | 0.71 (0.65 to 0.78) | 0.73 (0.67 to 0.8) | 1.02 (0.91 to 1.14) | 0.79 (0.7 to 0.9) | 0.92 (0.84 to 1) | 0.93 (0.86 to 1) |
| Lung Cancer Referrals | 0.51 (0.4 to 0.63) | 0.69 (0.56 to 0.83) | 0.58 (0.42 to 0.77) | 0.63 (0.47 to 0.84) | 0.81 (0.67 to 0.97) | 0.64 (0.53 to 0.77) |
| Mammograms | 0.23 (0.22 to 0.24) | 0.66 (0.64 to 0.67) | 0.74 (0.72 to 0.77) | 0.98 (0.95 to 1.01) | 0.76 (0.74 to 0.78) | 0.74 (0.72 to 0.75) |
| PSA | 0.43 (0.42 to 0.45) | 0.67 (0.65 to 0.68) | 0.77 (0.74 to 0.79) | 0.69 (0.67 to 0.72) | 0.88 (0.86 to 0.9) | 0.85 (0.83 to 0.87) |
| Seen in Breast Clinic | 0.54 (0.51 to 0.56) | 0.73 (0.7 to 0.76) | 0.91 (0.86 to 0.95) | 0.72 (0.67 to 0.76) | 0.93 (0.9 to 0.96) | 0.83 (0.8 to 0.86) |
| Seen by Breast Surgeon | 0.37 (0.29 to 0.46) | 0.26 (0.19 to 0.34) | 0.32 (0.22 to 0.45) | 0.29 (0.19 to 0.42) | 0.31 (0.23 to 0.4) | 0.2 (0.14 to 0.27) |
| Sigmoidoscopy | 0.3 (0.28 to 0.32) | 0.42 (0.4 to 0.45) | 0.62 (0.58 to 0.67) | 0.64 (0.6 to 0.69) | 0.64 (0.61 to 0.67) | 0.51 (0.48 to 0.53) |
| Biopsy of Prostate | 0.69 (0.59 to 0.81) | 0.68 (0.58 to 0.8) | 1.08 (0.89 to 1.29) | 0.98 (0.8 to 1.19) | 1.08 (0.94 to 1.23) | 1.05 (0.93 to 1.19) |