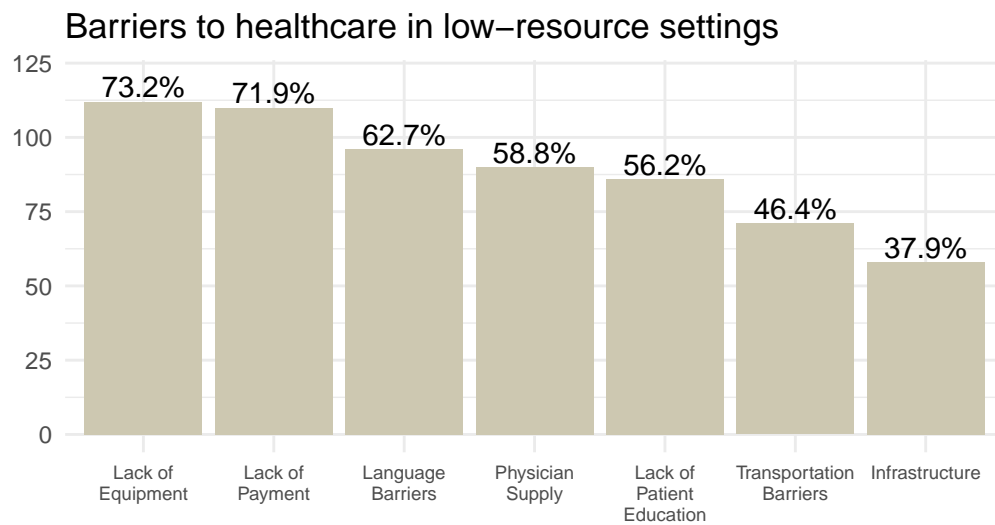


Questions:

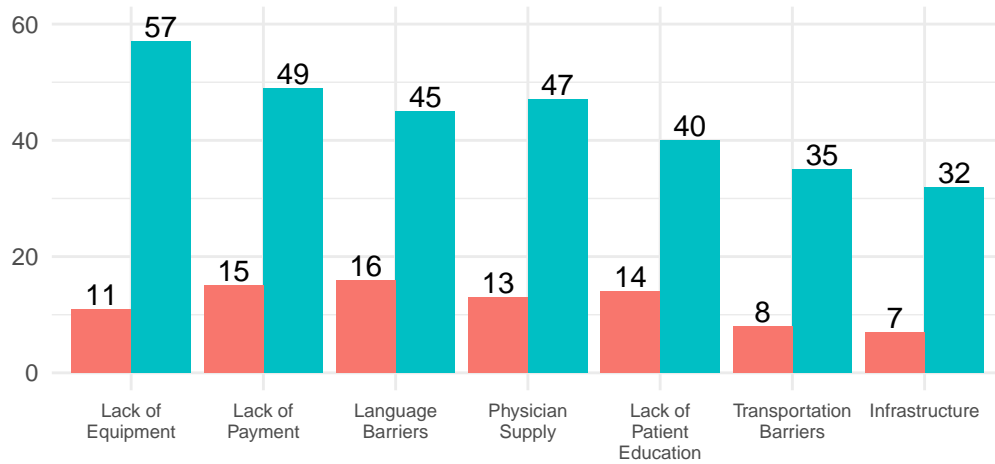
11. In your opinion, what are the greatest barriers to providing healthcare in low-resource settings?

A. Overall Results for Barriers to Providing Healthcare to Low-Resource Settings



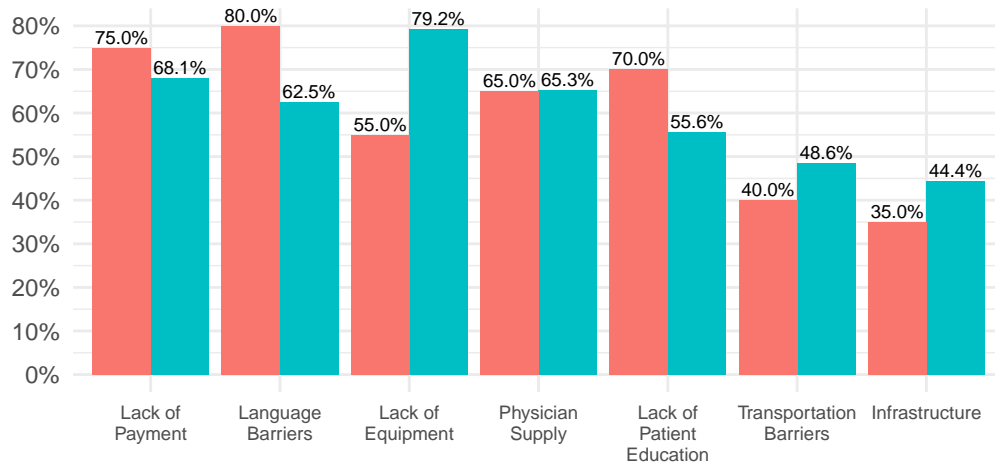
B. Barriers to Providing Healthcare by Global Health Career Interest

Barriers to Healthcare in low-resource settings



Interested in Global Health? ■ No ■ Yes

Barriers to Healthcare in low-resource settings

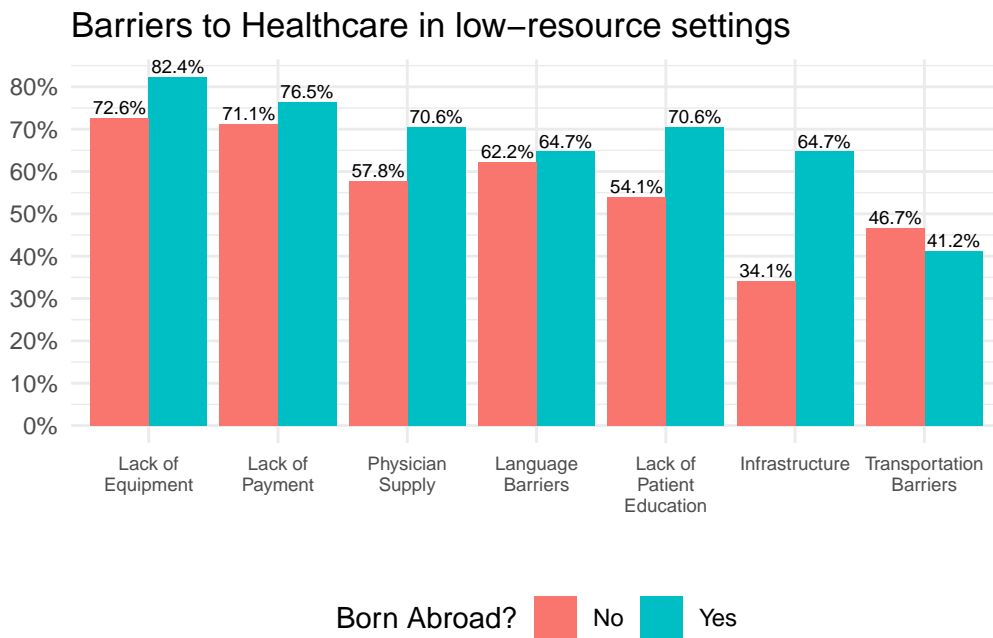
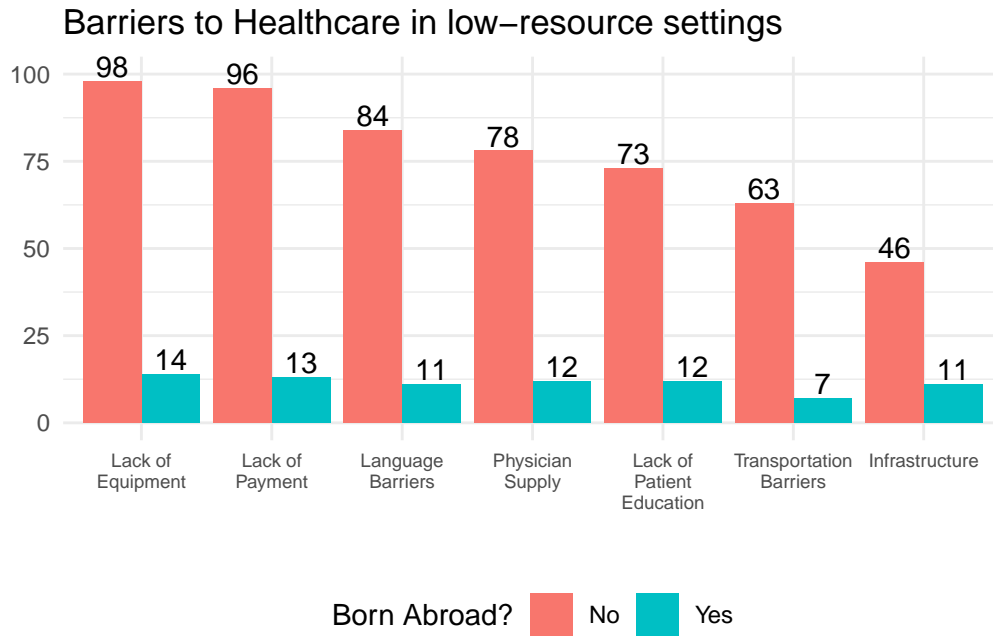


Interested in Global Health? ■ No ■ Yes

Below is a Chi Squared Test. This tests to see if the two distributions of perceived barriers to low-resource healthcare are distinct from one another. The test cannot confirm that there is a distinction. In other words, the overall difference in perceived barriers to healthcare in low resource settings of those who are interested in a Global Health Career and those who are uninterested is not significant.

```
#  
#   Pearson's Chi-squared test  
#  
# data:  df23gIntChi$Yes and df23gIntChi$No  
# X-squared = 42, df = 36, p-value = 0.227
```

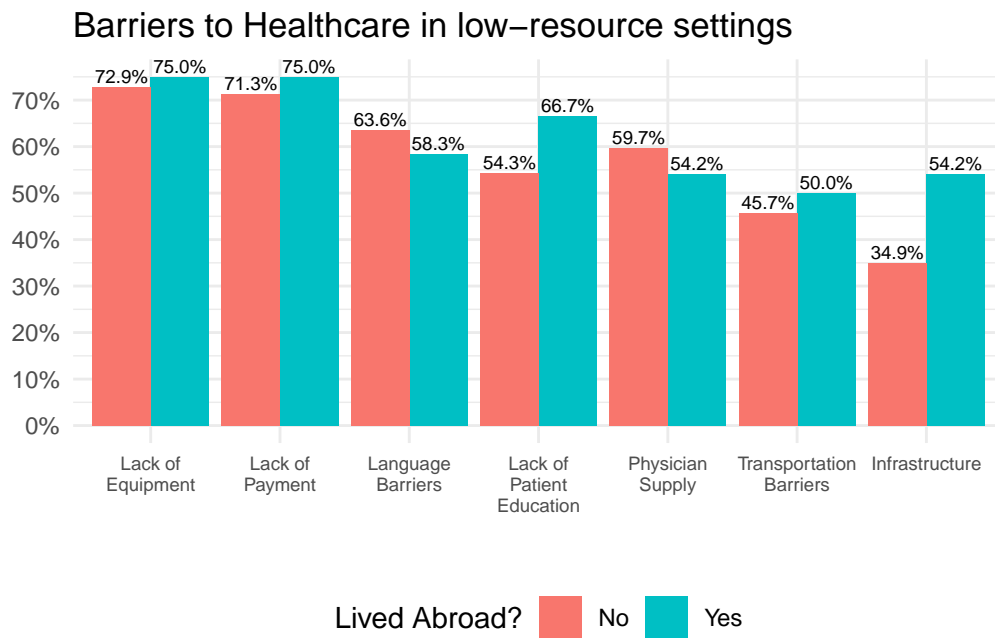
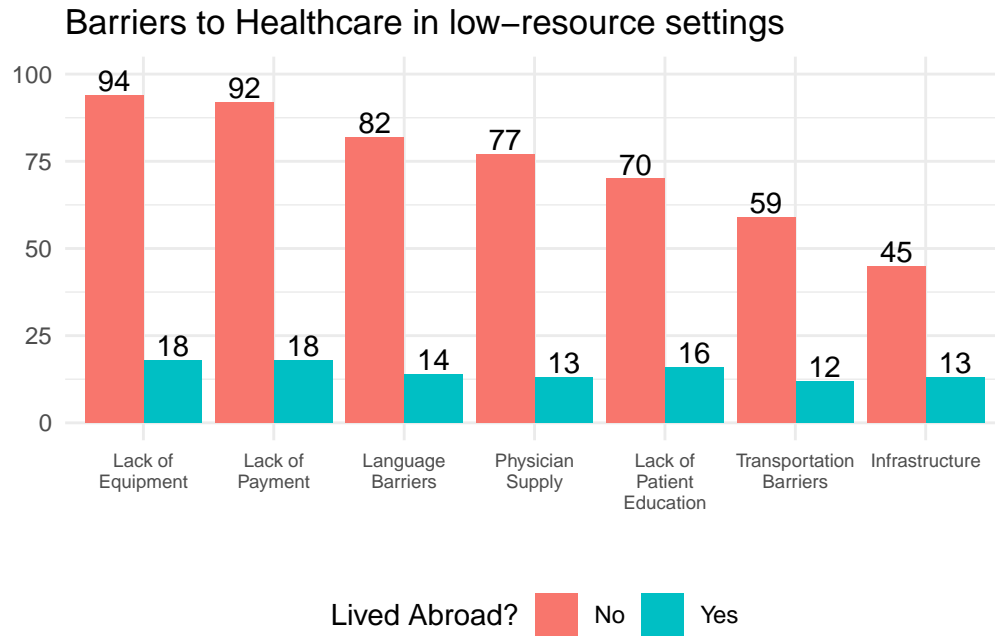
C. Barriers to Providing Healthcare by Born Abroad



Below is a Chi Squared Test. This tests to see if the two distributions of perceived barriers to low-resource healthcare are distinct from one another. The test cannot confirm that there is a distinction. In other words, the overall difference in perceived barriers to healthcare in low resource settings of those who are interested in a Global Health Career and those who are uninterested is not significant.

```
#  
#   Pearson's Chi-squared test  
#  
# data:  df23gBornChi$Yes and df23gBornChi$No  
# X-squared = 28, df = 24, p-value = 0.26
```

D. Barriers to Providing Healthcare by Lived Abroad



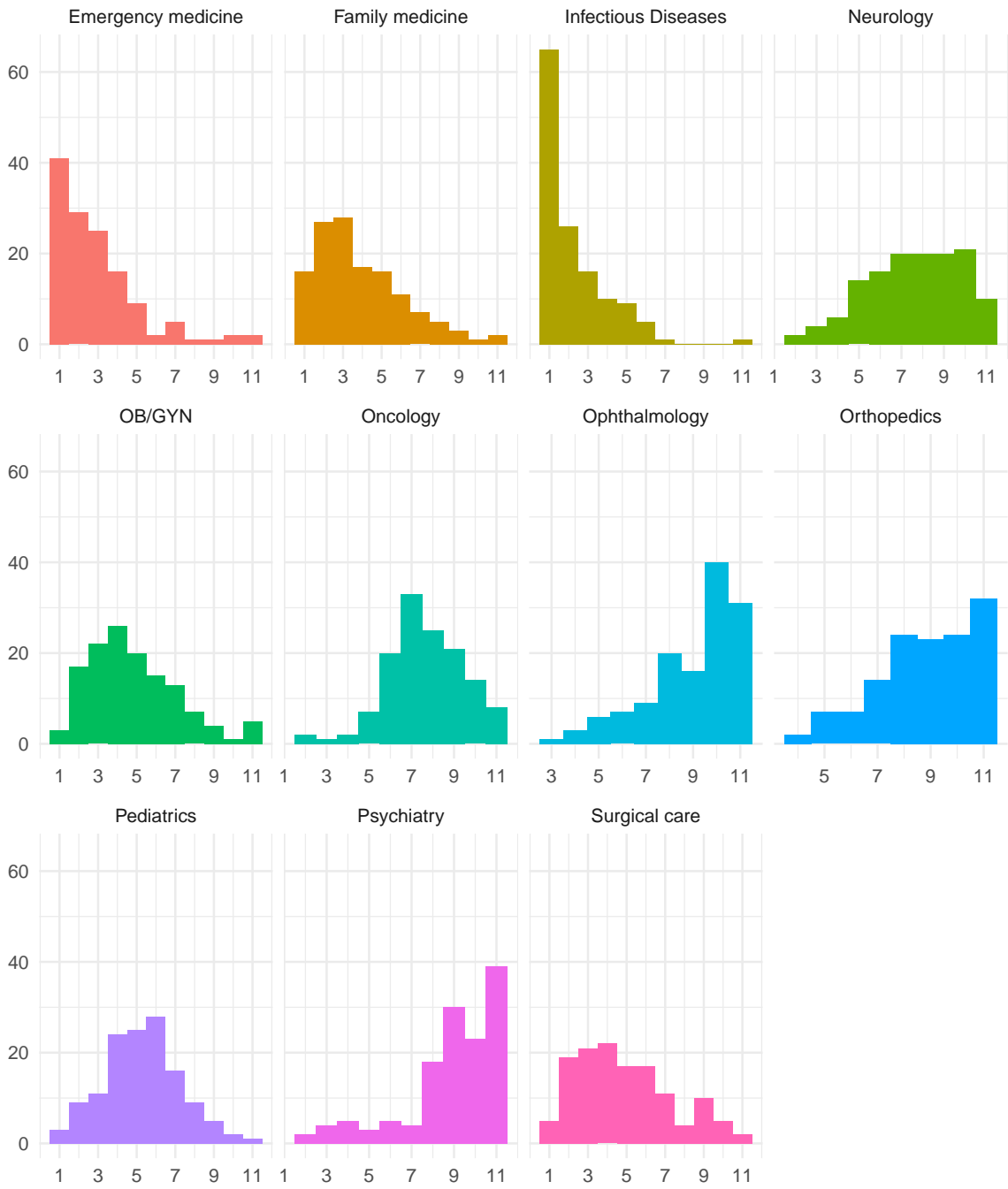
Below is a Chi Squared Test. This tests to see if the two distributions of perceived barriers to low-resource healthcare are distinct from one another. The test cannot confirm that there is a distinction. In other words, the overall difference in perceived barriers to healthcare in low resource settings of those who are interested in a Global Health Career and those who are uninterested is not significant.

```
#  
#   Pearson's Chi-squared test  
#  
# data:  df23gLivedChi$Yes and df23gLivedChi$No  
# X-squared = 28, df = 24, p-value = 0.26
```

12. Rank the following in order of the medical field that you believe has historically had the GREATEST impact on the global health field to the medical field you believe has historically had the LEAST impact on the global health field.

```
# # A tibble: 11 x 6
#   Fields      Minimum `Q-1`  Mean `Q-3` Maximum
#   <chr>      <dbl> <dbl> <dbl> <dbl>    <dbl>
# 1 Infectious Diseases      1      1  2.24      3      11
# 2 Emergency medicine      1      1  2.92      4      11
# 3 Family medicine        1      2  3.88      5      11
# 4 OB/GYN                 1      3  4.85      6      11
# 5 Surgical care          1      3  4.90      6      11
# 6 Pediatrics             1      4  5.29      6      11
# 7 Neurology              2      6  7.56      9      11
# 8 Oncology                2      7  7.65      9      11
# 9 Orthopedics            4      8  8.83     10      11
# 10 Psychiatry             2      8  8.89     11      11
# 11 Ophthalmology          3      8  8.98     10      11
```

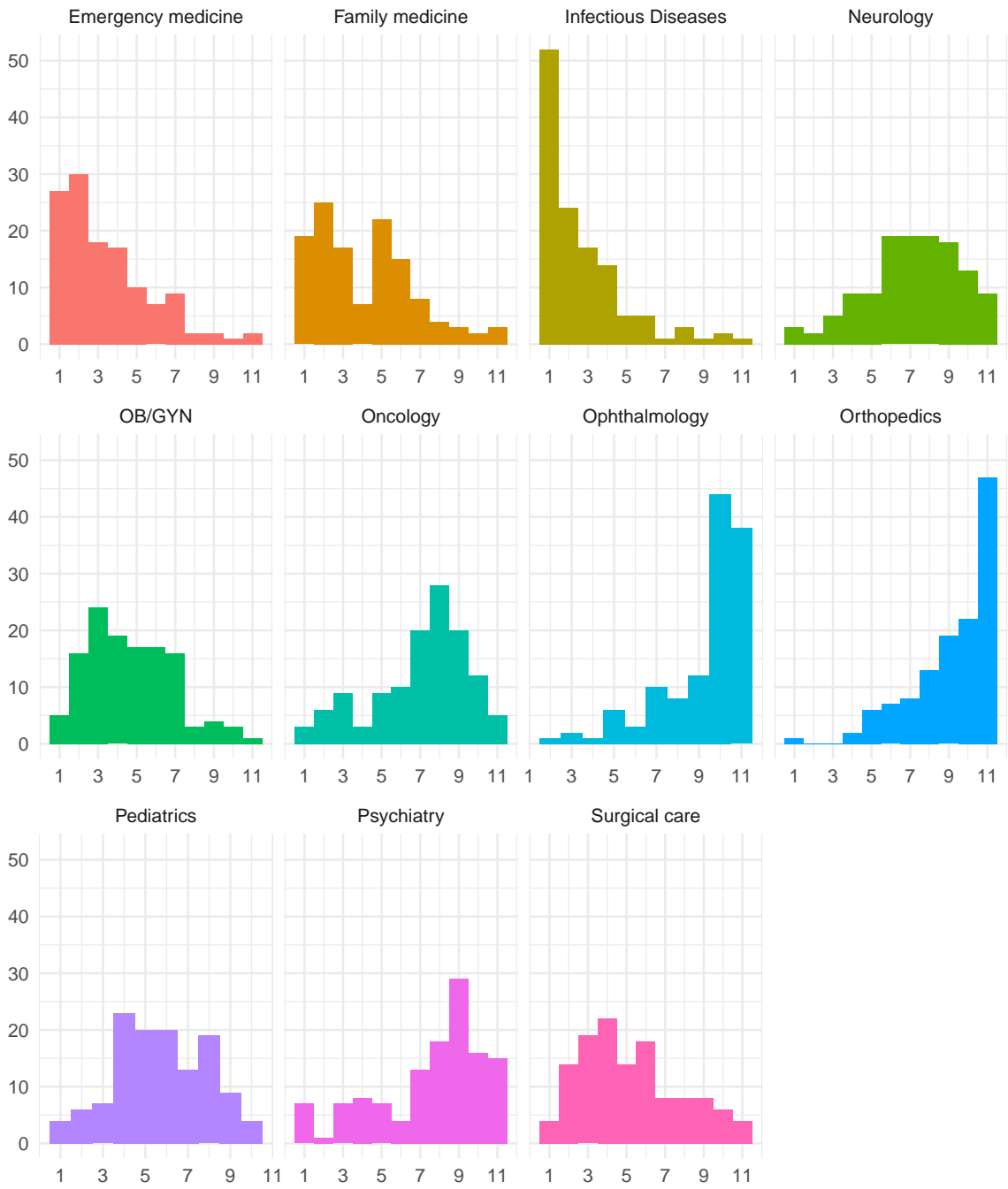

Medical Field Historical Impact Rankings



13. Rank the following in order of the medical field that you believe will have the GREATEST impact on the global health field in the future to the medical field you believe will have the LEAST impact on the global health field in the future.

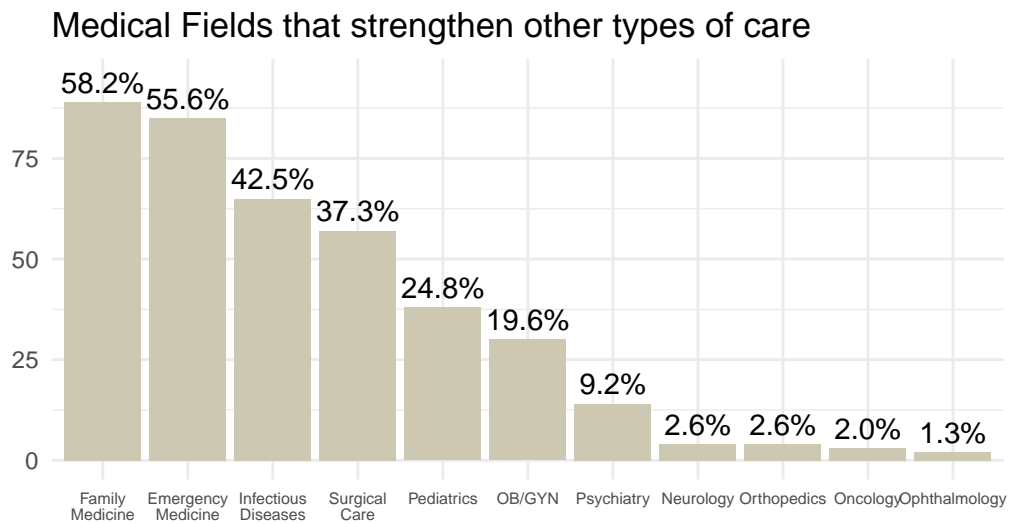
```
# # A tibble: 11 x 6
#   Fields      Minimum `Q-1`  Mean `Q-3` Maximum
#   <chr>      <dbl> <dbl> <dbl> <dbl>    <dbl>
# 1 Infectious Diseases      1      1  2.66      4      11
# 2 Emergency medicine      1      2  3.44      5      11
# 3 Family medicine        1      2  4.13      6      11
# 4 OB/GYN                 1      3  4.68      6      11
# 5 Surgical care          1      3  5.21      7      11
# 6 Pediatrics             1      4  5.70      8      10
# 7 Oncology               1      6  7.02      9      11
# 8 Neurology              1      6  7.14      9      11
# 9 Psychiatry             1      6  7.54      9      11
#10 Orthopedics            1      8  9.19     11      11
#11 Ophthalmology          2      9  9.28     11      11
```

Medical Field Impact Rankings



14. In your opinion, which THREE of the following medical fields contribute MOST to strengthening the delivery of all other types of care?

A. Overall Results for Contribution of Various Medical Fields to other types



15. Increasing access to surgical care should be a priority for countries increasing access to healthcare.

A. Overall Results

