



LANEY COLLEGE BIOLOGY DEPARTMENT  
STUDENT SERVICES SPEAKER SERIES

# BIO & HEALTH SCIENCE CAREERS POST COVID-19

**Presented by Christine Eckhaus**  
**Coach and Executive Recruiter**

# Agenda

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## Talking Points

- Our uncertain reality
- Impact of COVID-19
- Bio & Health Job Outlook
- Skills to prioritize
- Job search tips
- Q&A

# OUR UNCERTAIN REALITY



HEALTH CARE  
WORKERS FIGHTING  
PANDEMIC WORRY FOR  
THEIR OWN MENTAL  
HEALTH

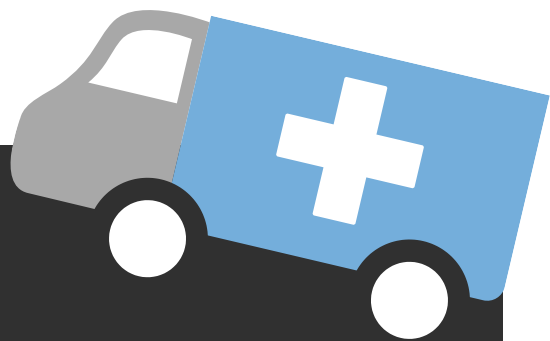


TREATMENTS FOR  
COVID-19: DRUGS  
BEING TESTED  
AGAINST  
CORONAVIRUS

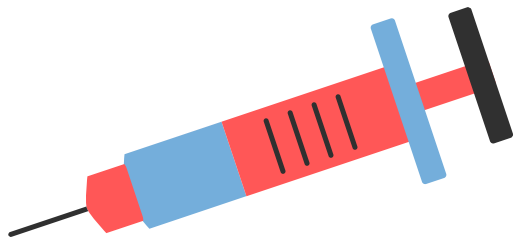


22 MILLION PEOPLE  
HAVE LOST THEIR  
JOBS AND FILED FOR  
UNEMPLOYMENT

THE DEATH TOLL FROM  
CORONAVIRUS HAS  
REACHED 50,000 IN THE  
US, WITH AROUND  
870,000 INFECTIONS



LARGE-SCALE HUMAN  
TRIAL OF POTENTIAL  
COVID-19 VACCINE  
KICKS OFF AT  
OXFORD



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Words of Wisdom

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**The quest for certainty  
blocks the search for  
meaning. Uncertainty  
is the very condition to  
impel man to unfold  
his powers.**

Erich Fromm

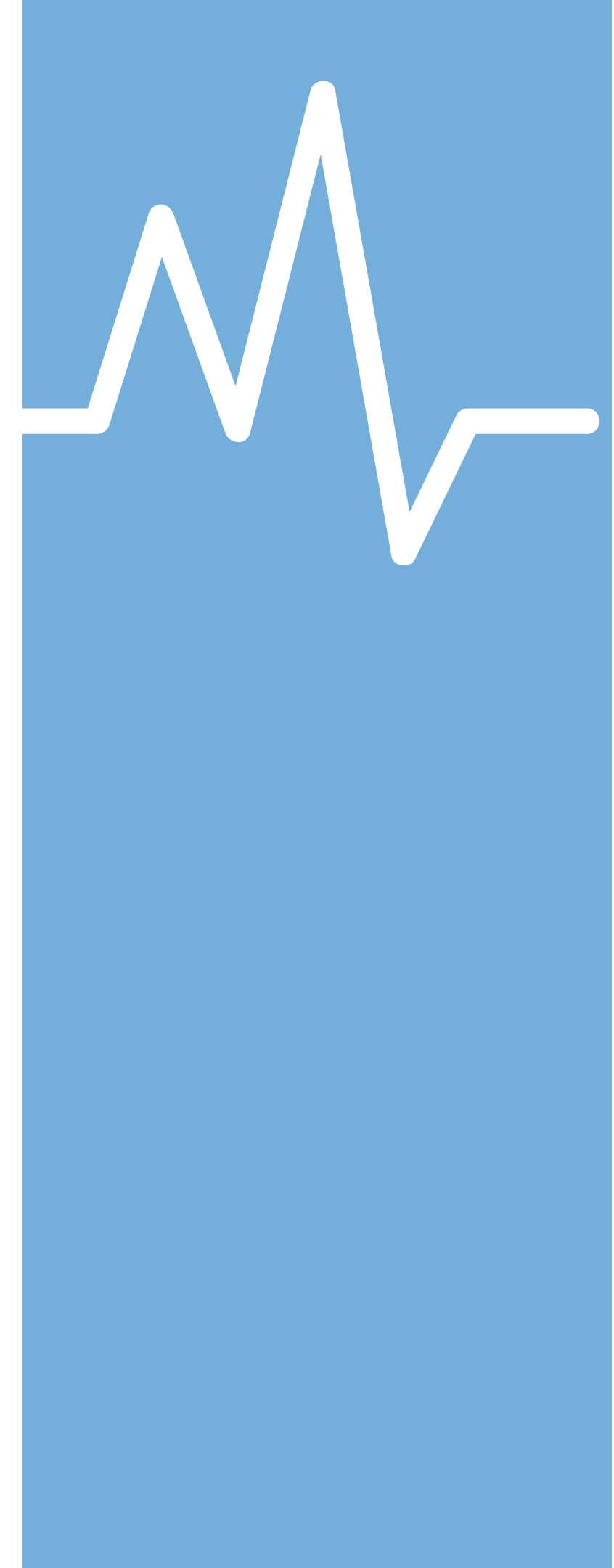
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# Increased Collaboration

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## IMPACT OF COVID-19

- Tech/Non Bio companies - new value
- Increased innovation & data sharing
- Clinical trials faster & more inclusive
- Technology is increasingly employed

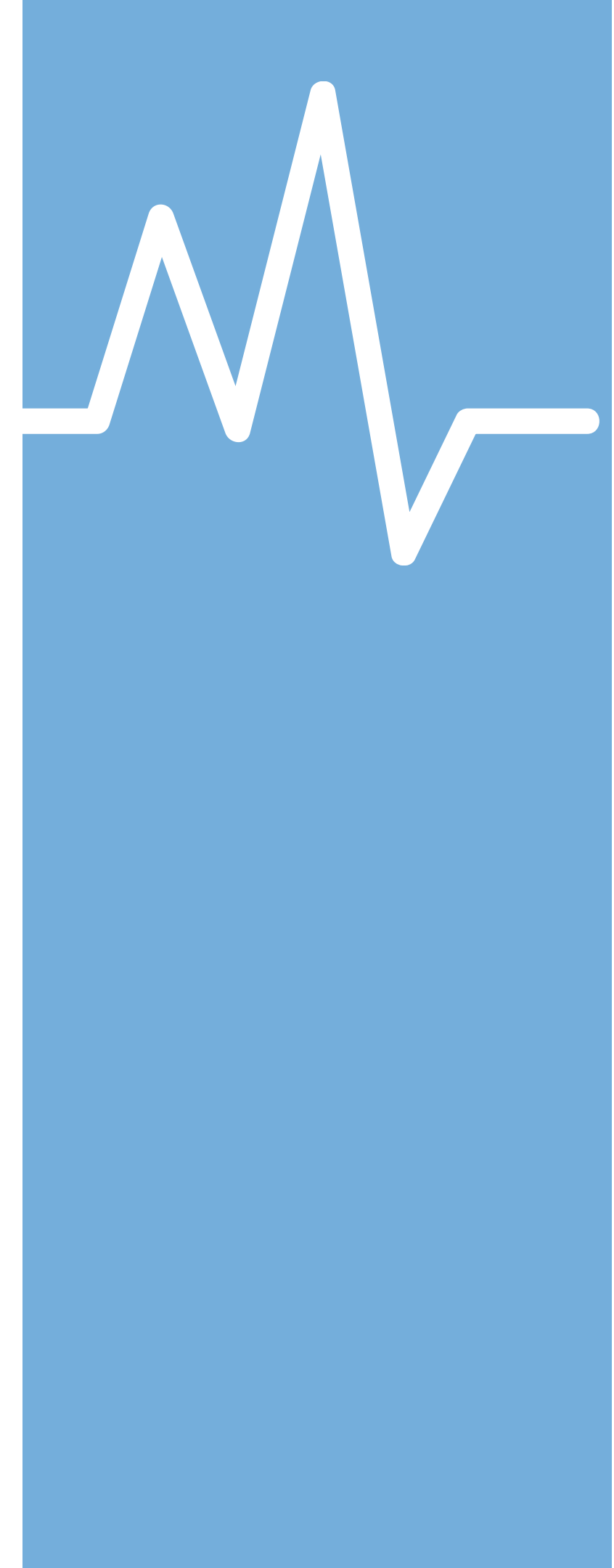


# Telemedicine is Here

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## IMPACT OF COVID-19

- Crossover medicine & consumer tech
- Virtual health solutions vs. clinic visits
- Online tools on the rise - monitoring
- Targeted patient engagement and personalized medicine

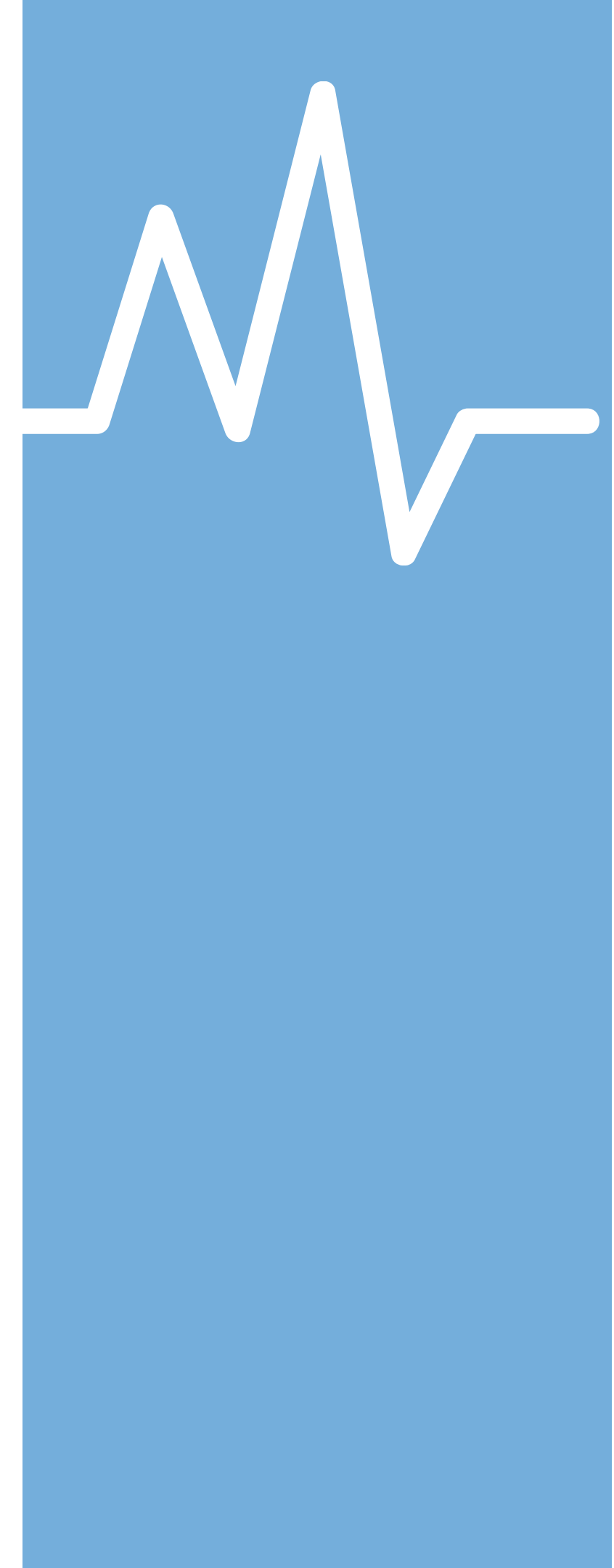


# Medical Supply Chain?

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## IMPACT OF COVID-19

- Shortages in equipment and supplies
- Repatriation of some manufacturing
  - Equipment
  - Devices
  - Supplies
- Rethinking inventory practices
- Innovation - emergency protocols

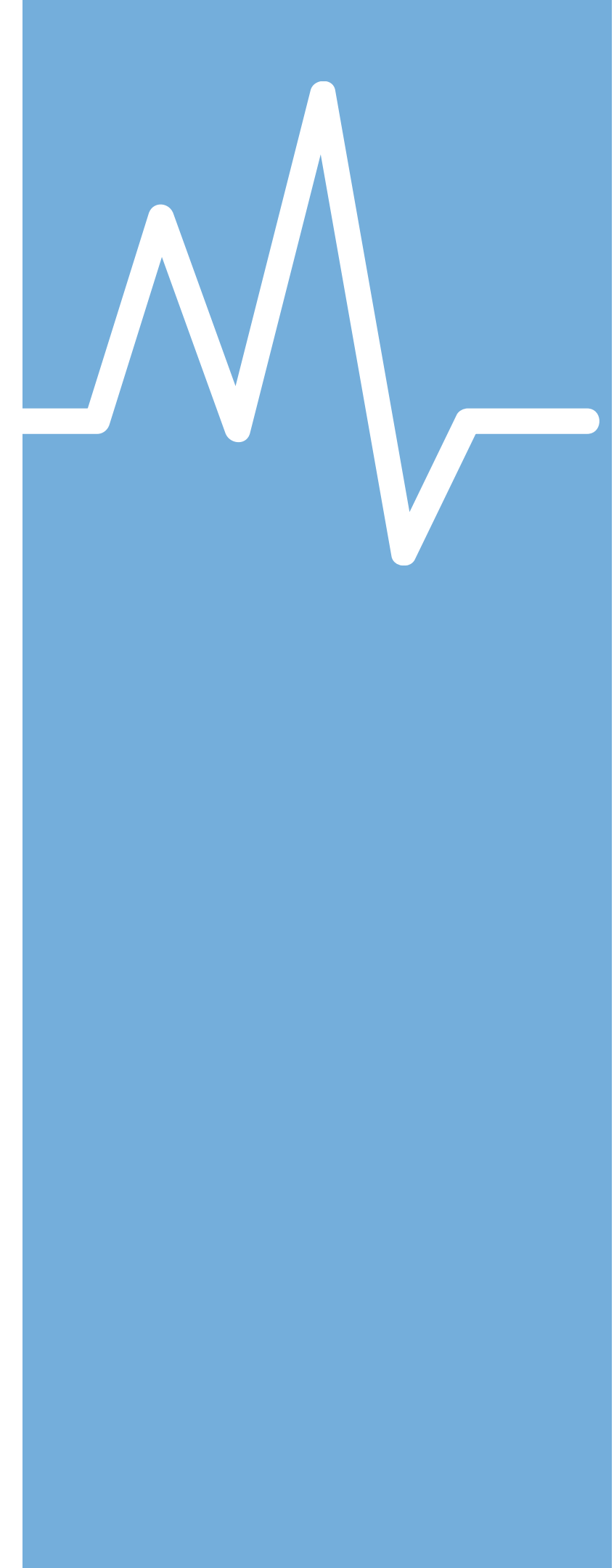


# Preparedness

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## IMPACT OF COVID-19

- Empowering the workforce
  - Assess capacity in emergency
  - Stretch workforce-upskill or reskill
  - Physical & emotional well-being
- Virtual health programs
- Support work from home options





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Words of Wisdom

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**When nothing is sure,  
everything is possible.**

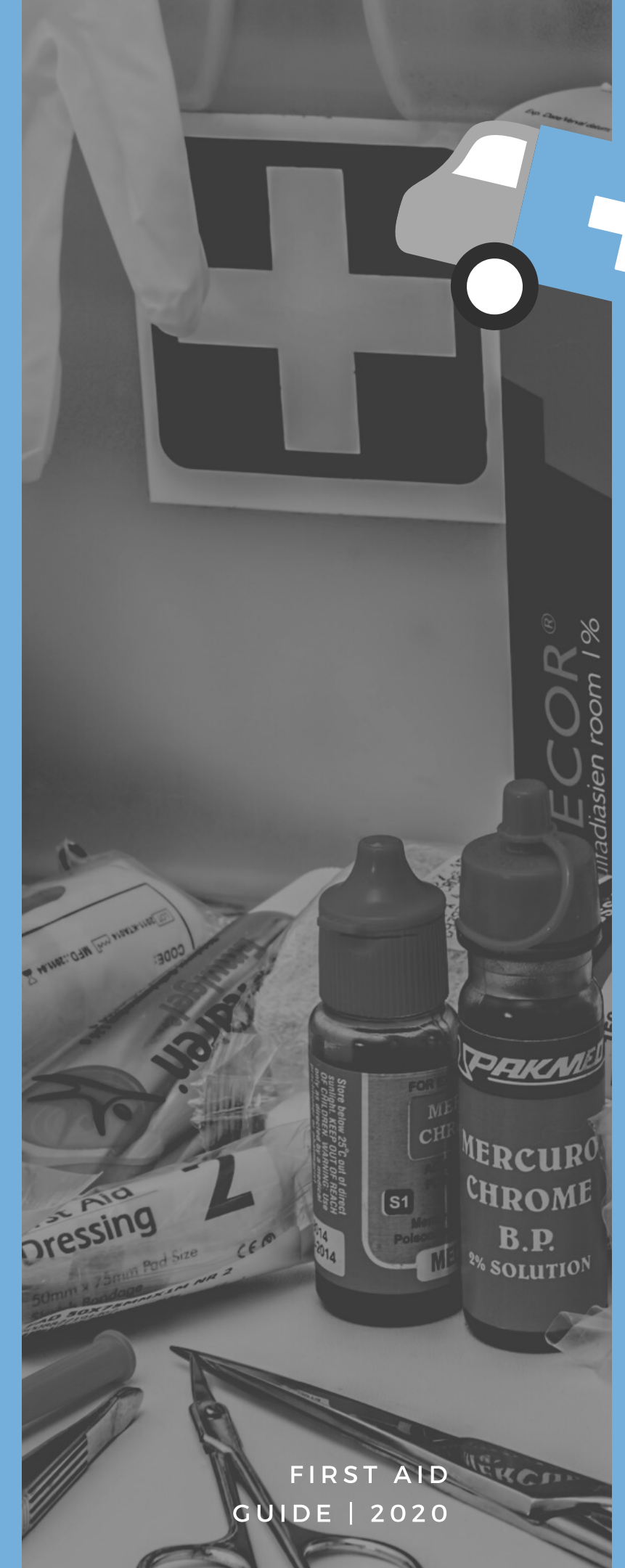
Margaret Drabble

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# Bio & Health Science Job Outlook

## Top 5 Bio & Health Science Careers -2024

1. Lab Technologist up 16%
2. Medical Scientist up 8%
3. Biomedical Engineers up 23%
4. Biological Technicians up 5%
5. Biochemists & Biophysicists up 8%



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Words of Wisdom

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**There is no greater  
weapon than a  
prepared mind.**

Zhuge Liang

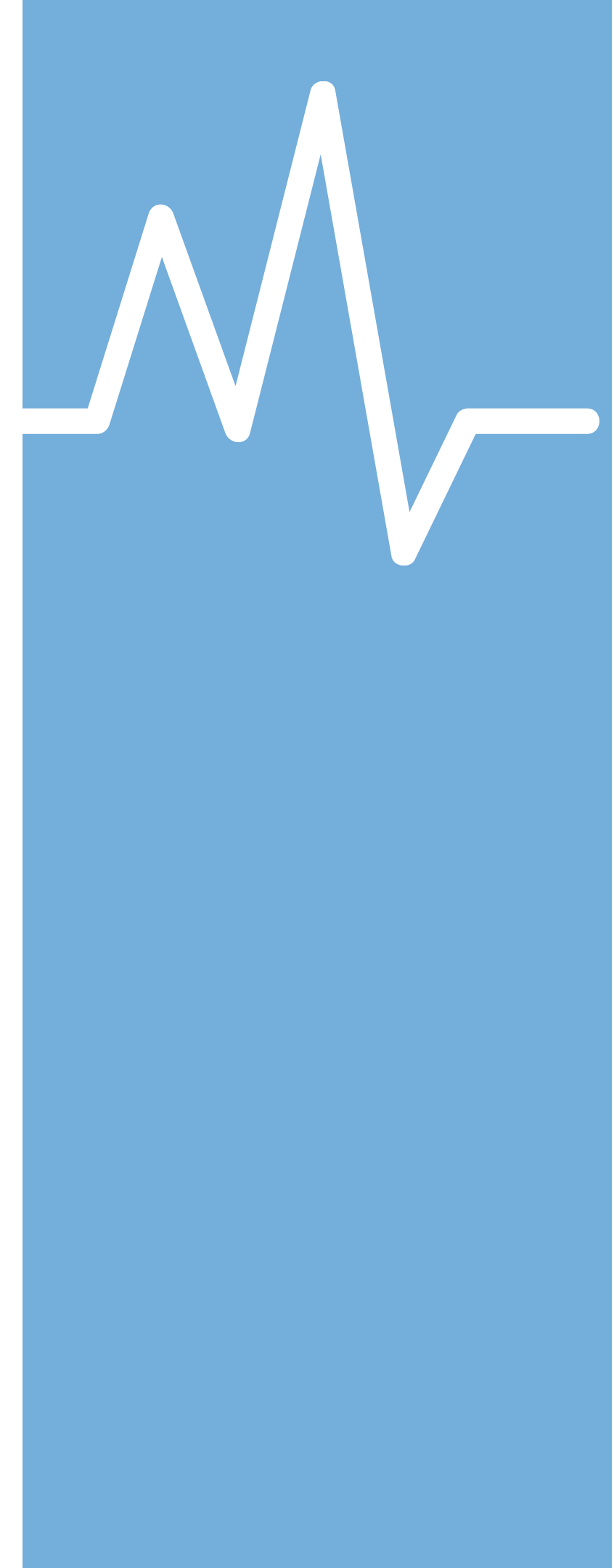
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# Hard Skills to Prioritize

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## BIO & HEALTH CAREERS POST COVID-19

- Curiosity & learning agility
- Ownership, bias for action
- Deliver high quality data driven results
- Think big and invent & simplify
- Written & verbal communication skills



# Soft Skills to Prioritize

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## BIO & HEALTH CAREERS POST COVID-19

- Emotional Intelligence (EQ) VIP
  - Earn trust, care
  - Disagree & commit
  - Connect: Clubs, coaching, peer to peer sharing & networking
  - Focus on what brings joy



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Words of Wisdom

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**Whatever you can do,  
or dream you can do,  
begin it. Boldness has  
genius, power and  
magic in it. Begin it  
now.**

Goethe

”

# JOB SEARCH TIPS

Important Reminders



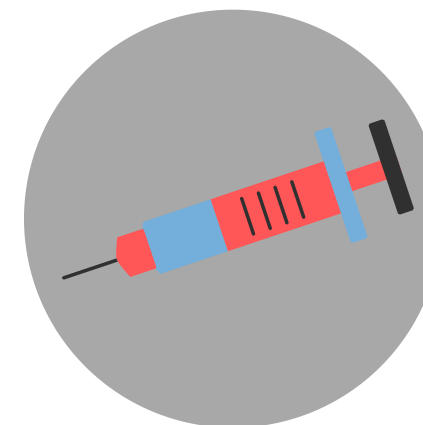
**1: Be resilient and keep searching**



**3: Build and grow your network proactively**



**2: Follow up**



**4: Talk with everyone, ask for what you want, take every interview**

# Wrap Up

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## Discussion Topics

- Our uncertain reality
- Impact of COVID-19
- Bio & Health job outlook
- Skills to prioritize
- Job search tips
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# SOURCES



**1: Bureau  
of Labor  
Statistics**



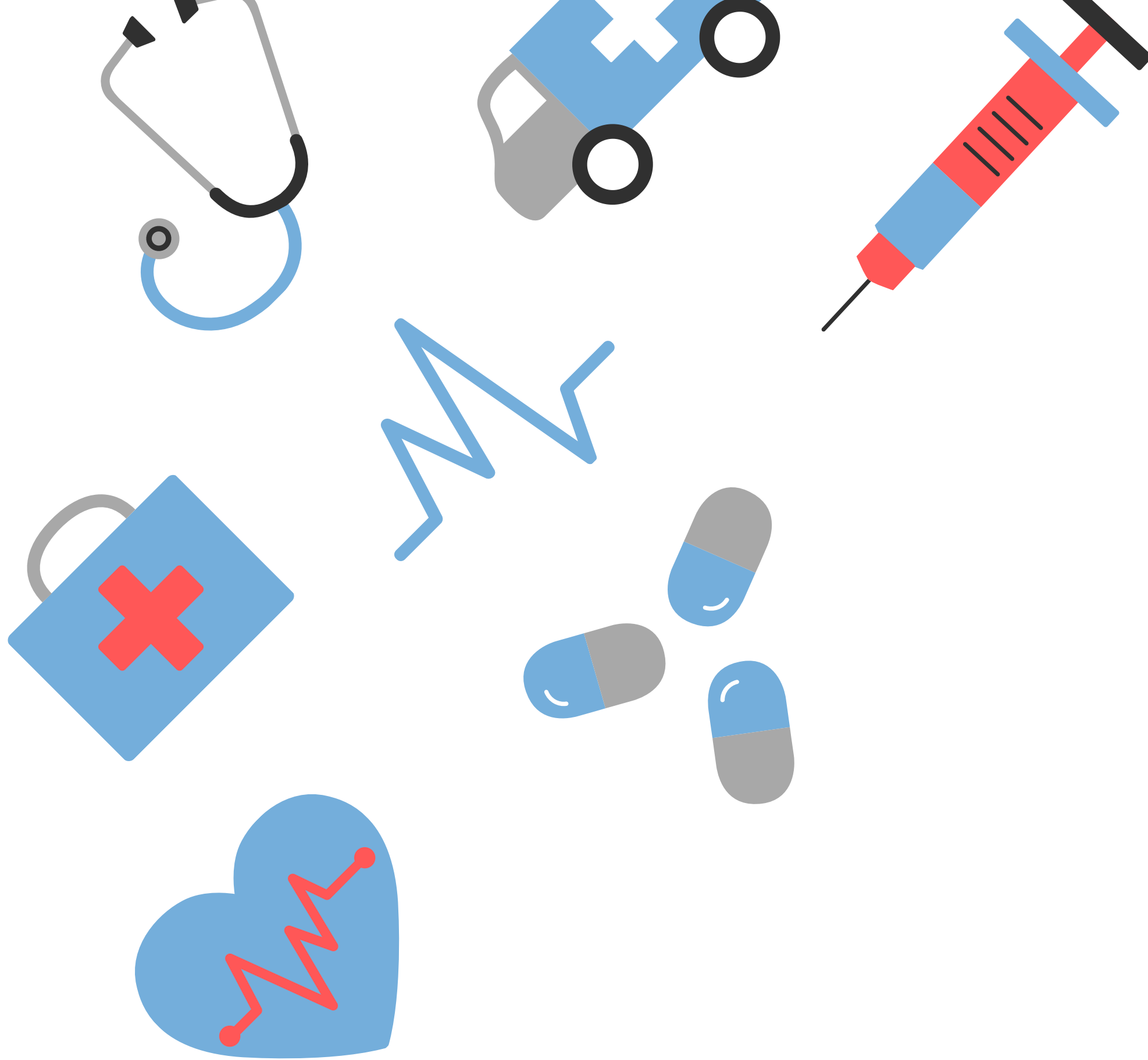
**3: GEN  
Magazine**



**2: Deloitte  
Blog and  
Reports**



**4: Yahoo  
Finance**



# Reach Out to Me

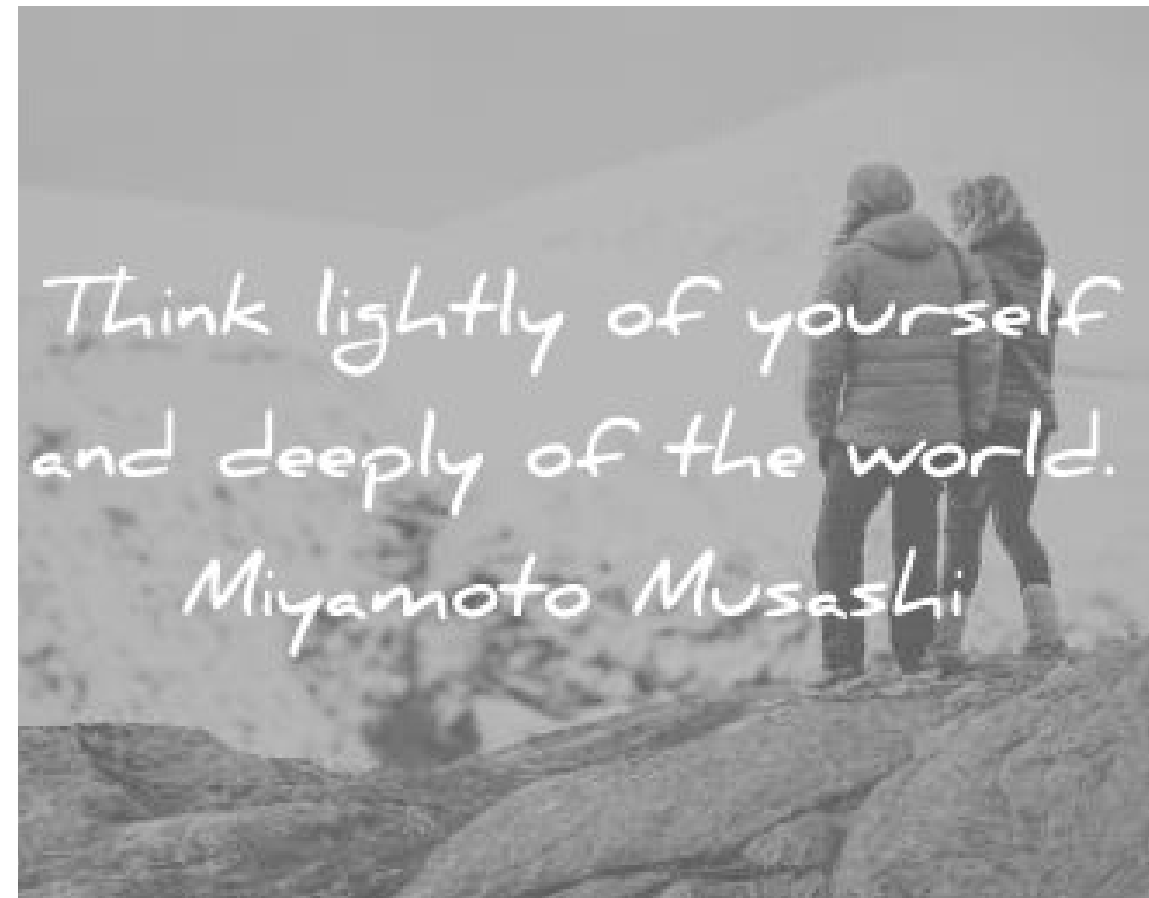
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# QUESTIONS AND DISCUSSION



**Bio & Health Science Careers  
Post COVID-19**

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