

# Cell Bowl 2024



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# Cell Bowl 2024

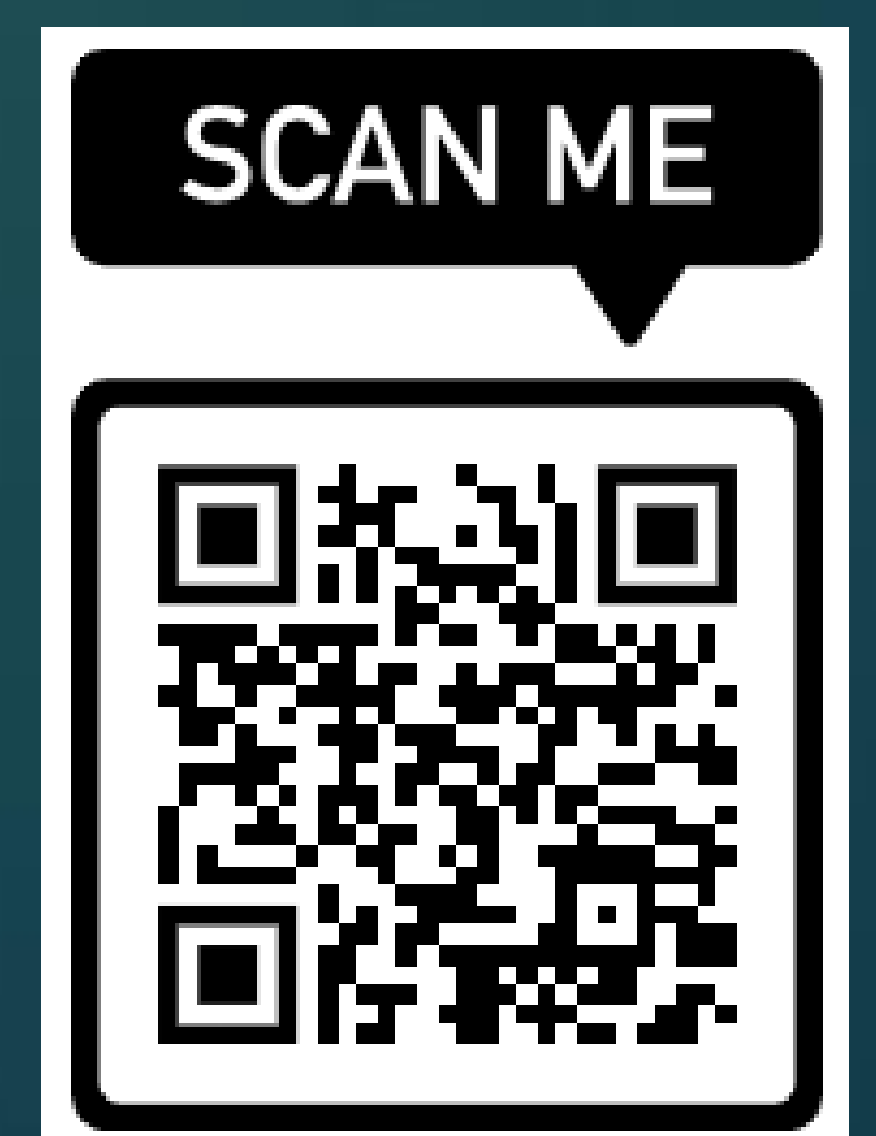
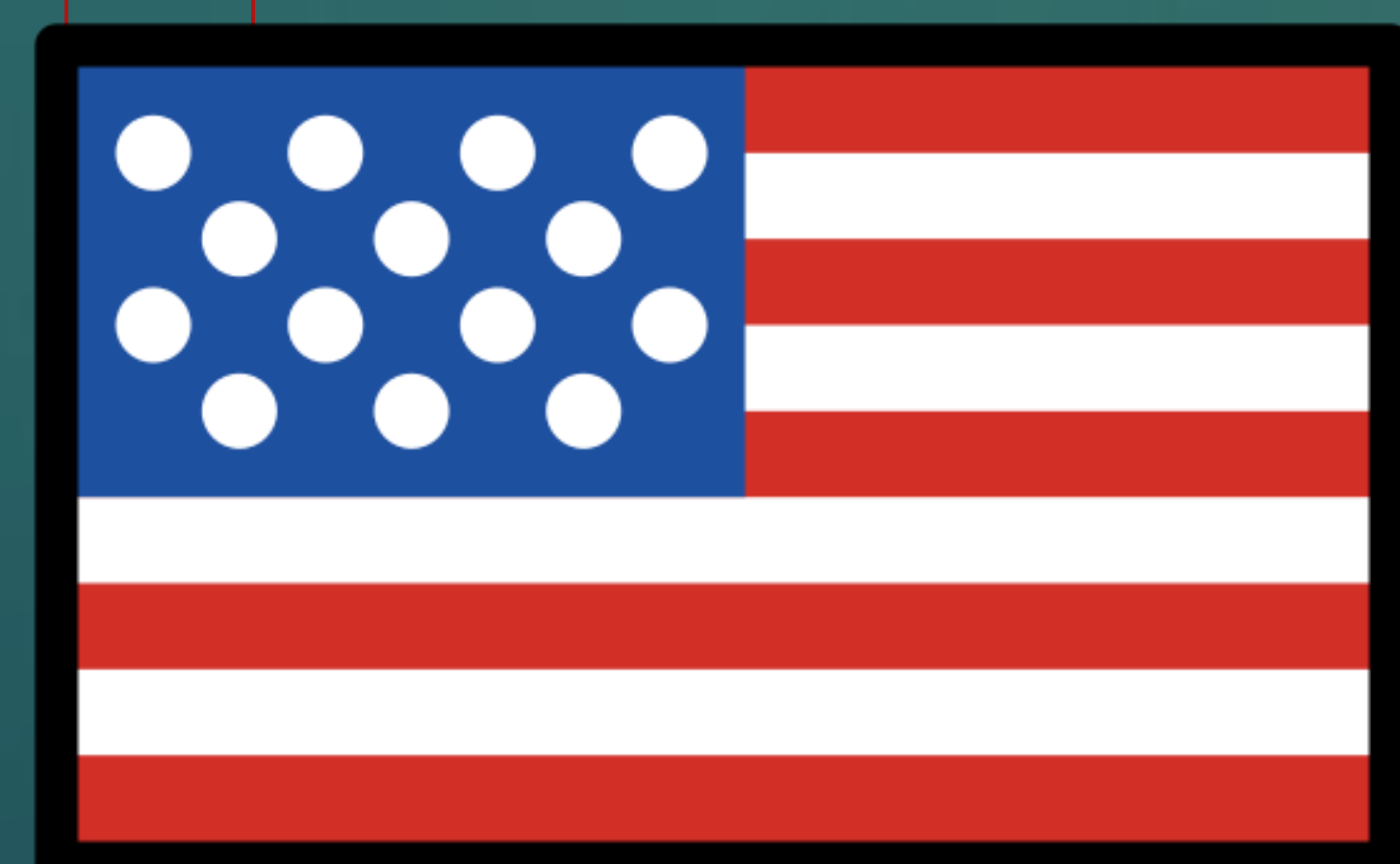


**Week 1-3: Program scores will be averaged and the top three scores for each region will progress to week 4 (Play-offs in the Varsity League) while the top three non-perfect scoring teams from each region will continue to week 4 (Second Chance Junior Varsity League).**

**Week 4: The top two scores for each region will progress to the semi-finals (week 5 for both leagues).**

**Week 5: The top two scoring programs will progress to week 6 for both leagues (AKA: the Super Cell Bowl & the Second Chance Showdown).**

**Week 6: Super Cell Bowl (Varsity) & Second Chance Showdown (Junior Varsity)**





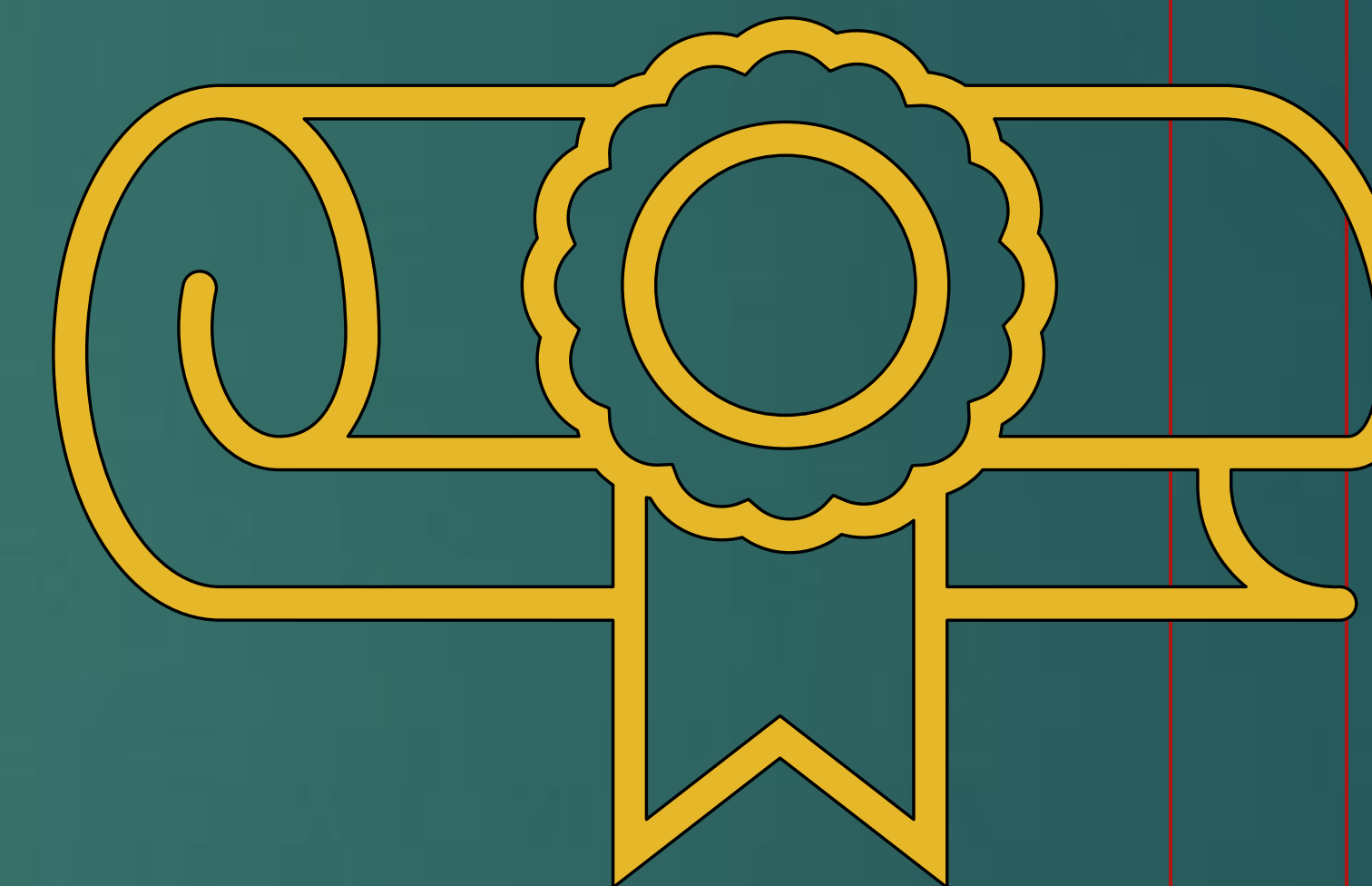
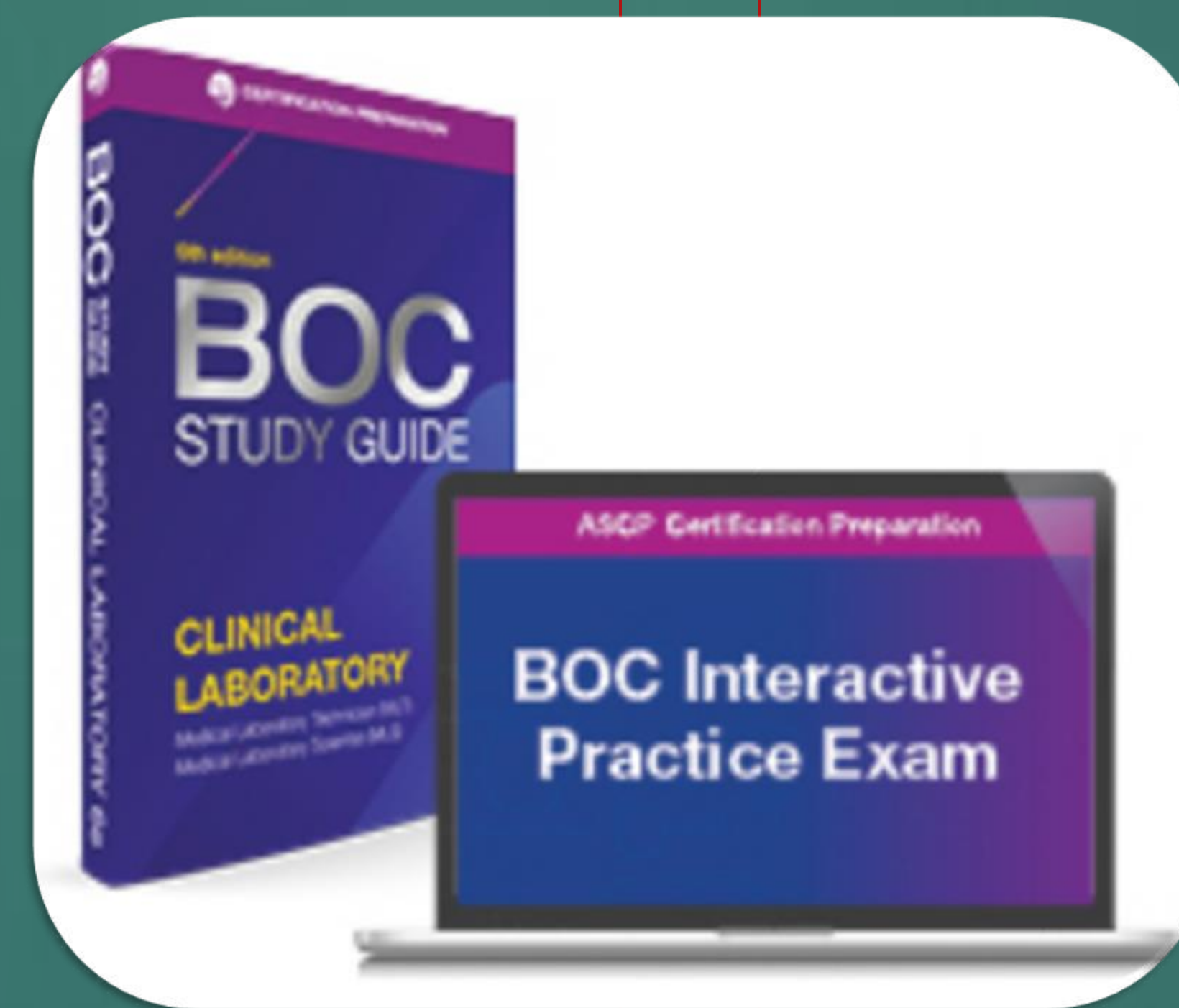
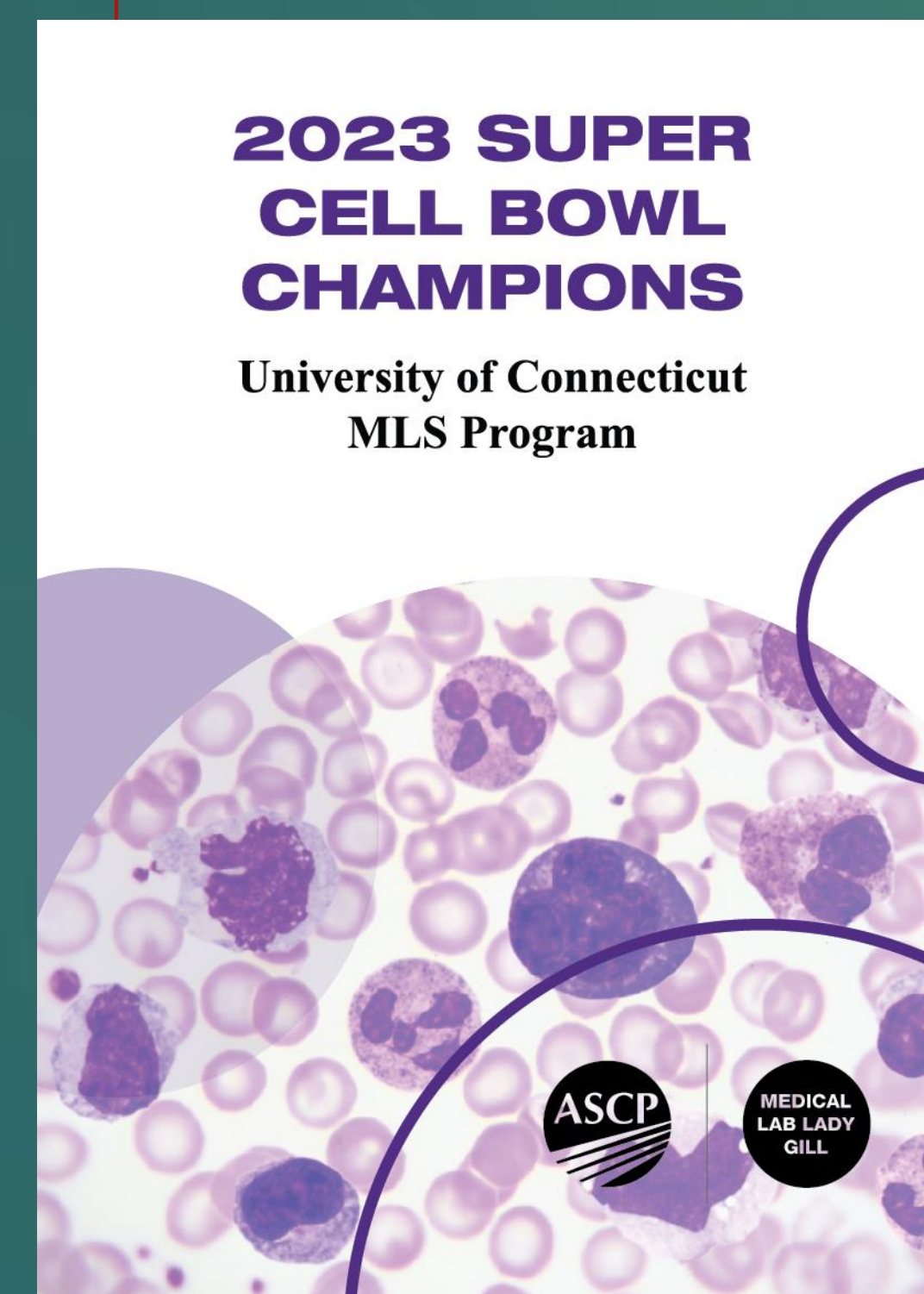
# Super Cell Bowl Winners



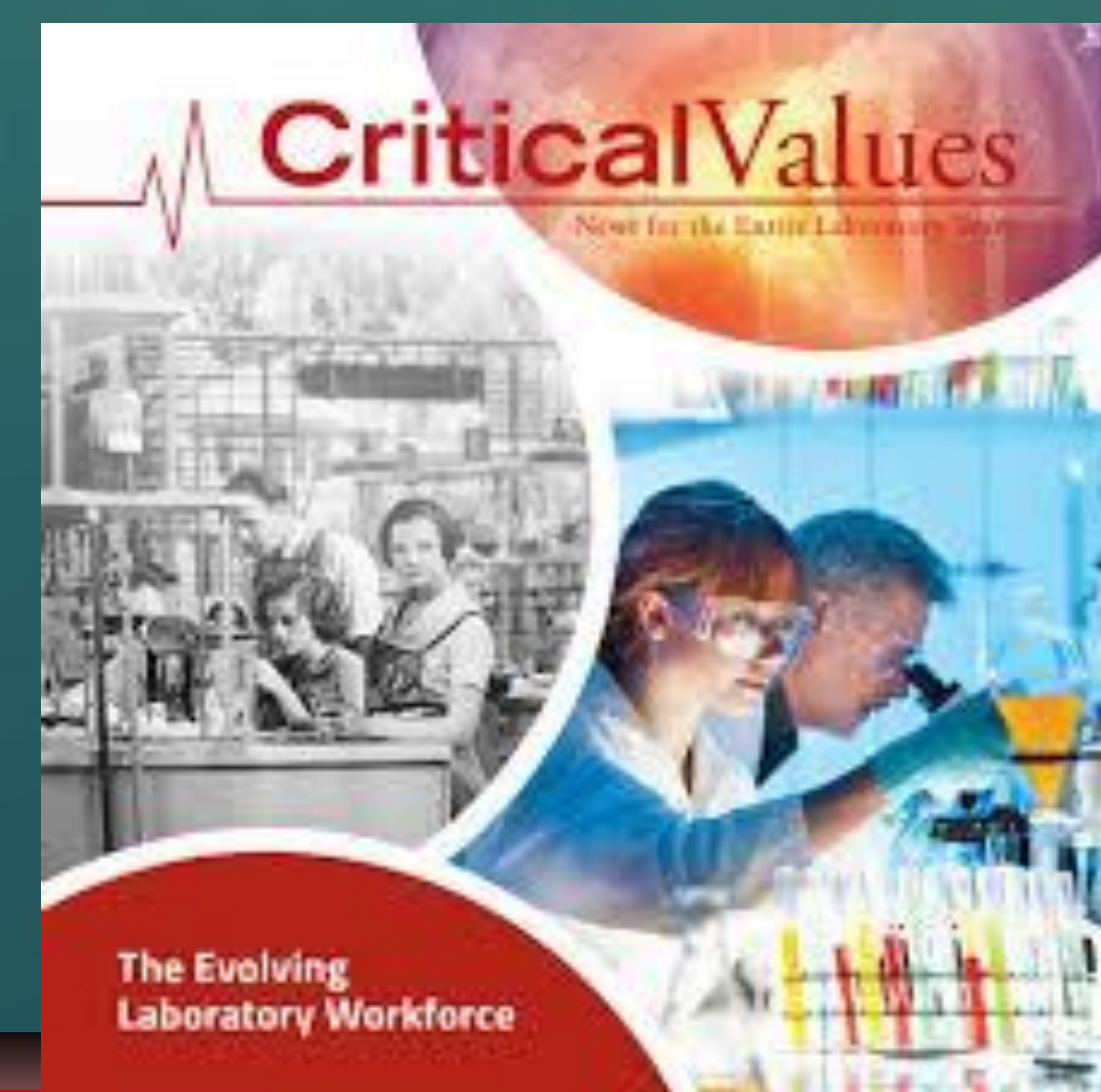
Medical Lab Lady Gill: LIVE Interview December 2024



Trophy, ASCP BOC Study Packages, & Individual Certificates



ASCP Critical Values Magazine Printed Quarterly



<https://criticalvalues.org/>

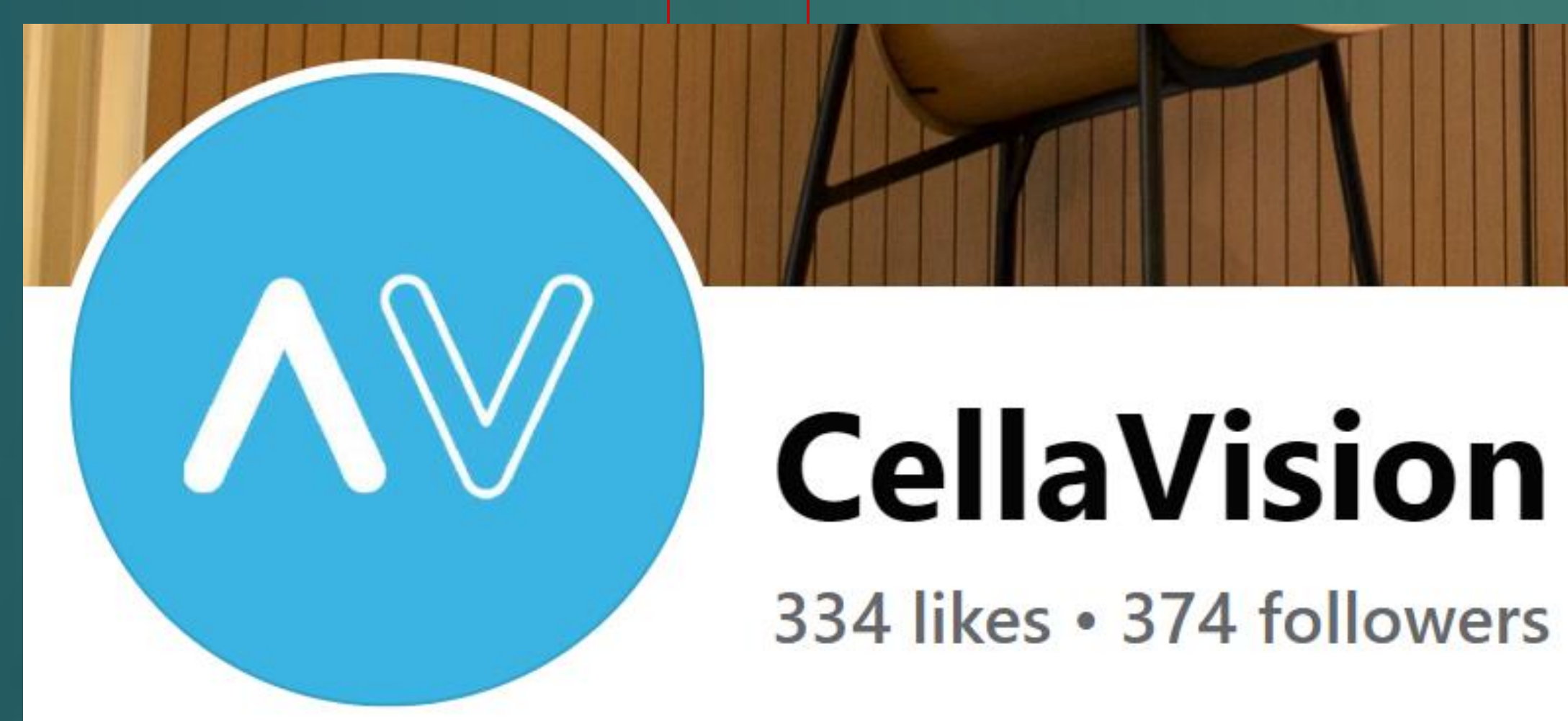


# Second Chance



# ShowDown Winners

## CellAVision: Virtual Fieldtrip January 2025



### CellAVision Educational Resources:

<https://www.cellavision.com/academy/education>

### CellAVision Instagram & Facebook accounts:

<https://www.instagram.com/cellavisionab/>

<https://www.facebook.com/cellavisionab/>



# Cell Bowl 2024



## Gold Sponsor

ASCP



## Silver Sponsor

CellAVision App  
Representatives



# THANK YOU!!!

Cohost

Aaron Odegard

Program Directors/Faculty/Students

# THANK YOU!!!

ASCP Council of  
Laboratory  
Professionals Members  
& Volunteers

ASCP Staff &  
Creative Team

ASCP Social  
Media  
Committee



# Cell Bowl 2024

October-November



## Medical Lab Lady Gill Store

Now Available  
ONLINE!!!





# Cell Bowl 2024: Week 1



### Competition STATs

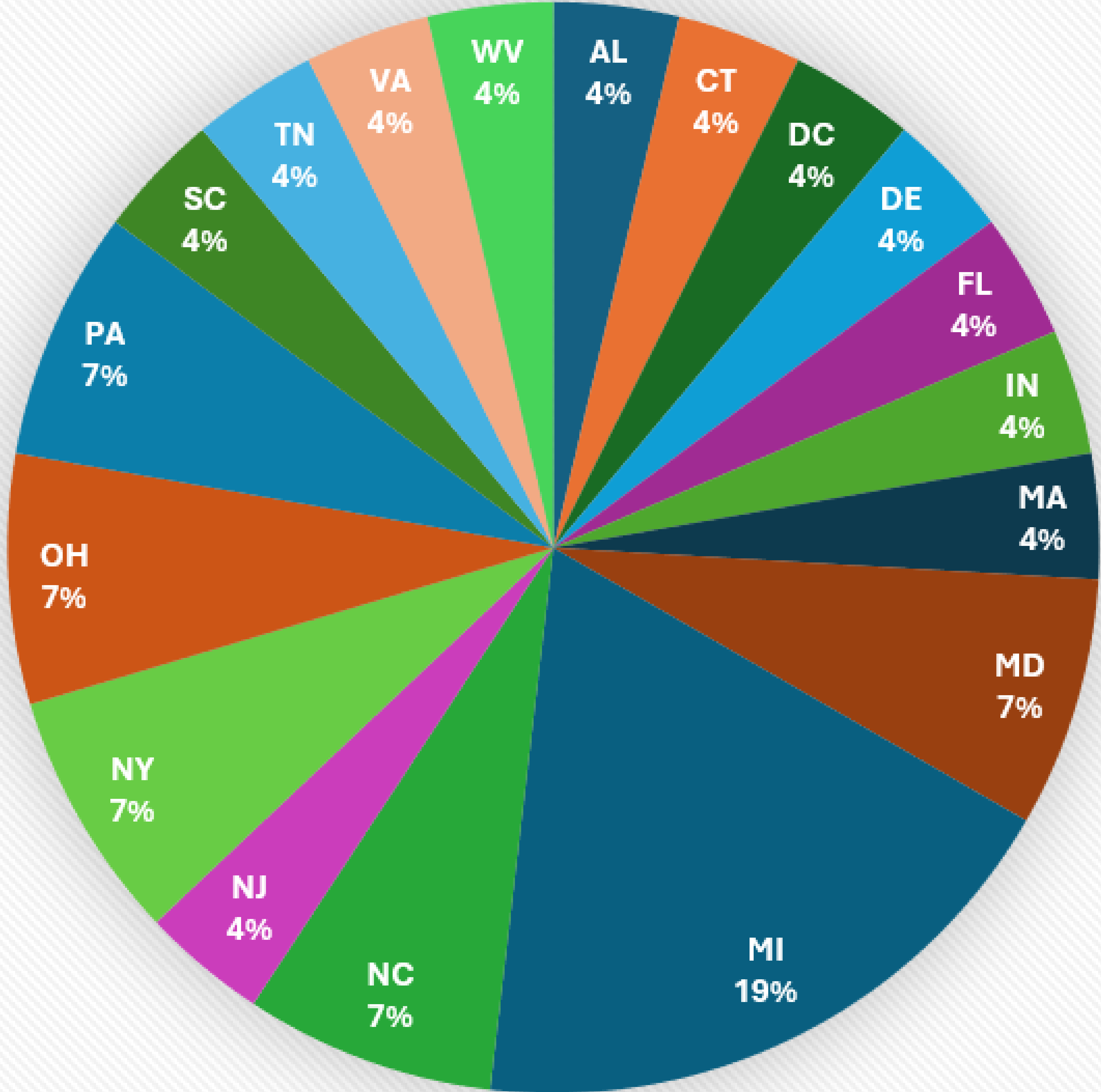
38 Program Teams from  
26 States

15 MLT Program Teams  
21 MLS Program Teams  
2 Teams of Both

East= 27 teams, 18 states

West=11 teams, 8 states

## East State Teams





# Cell Bowl 2024: Week 1



### Competition STATs

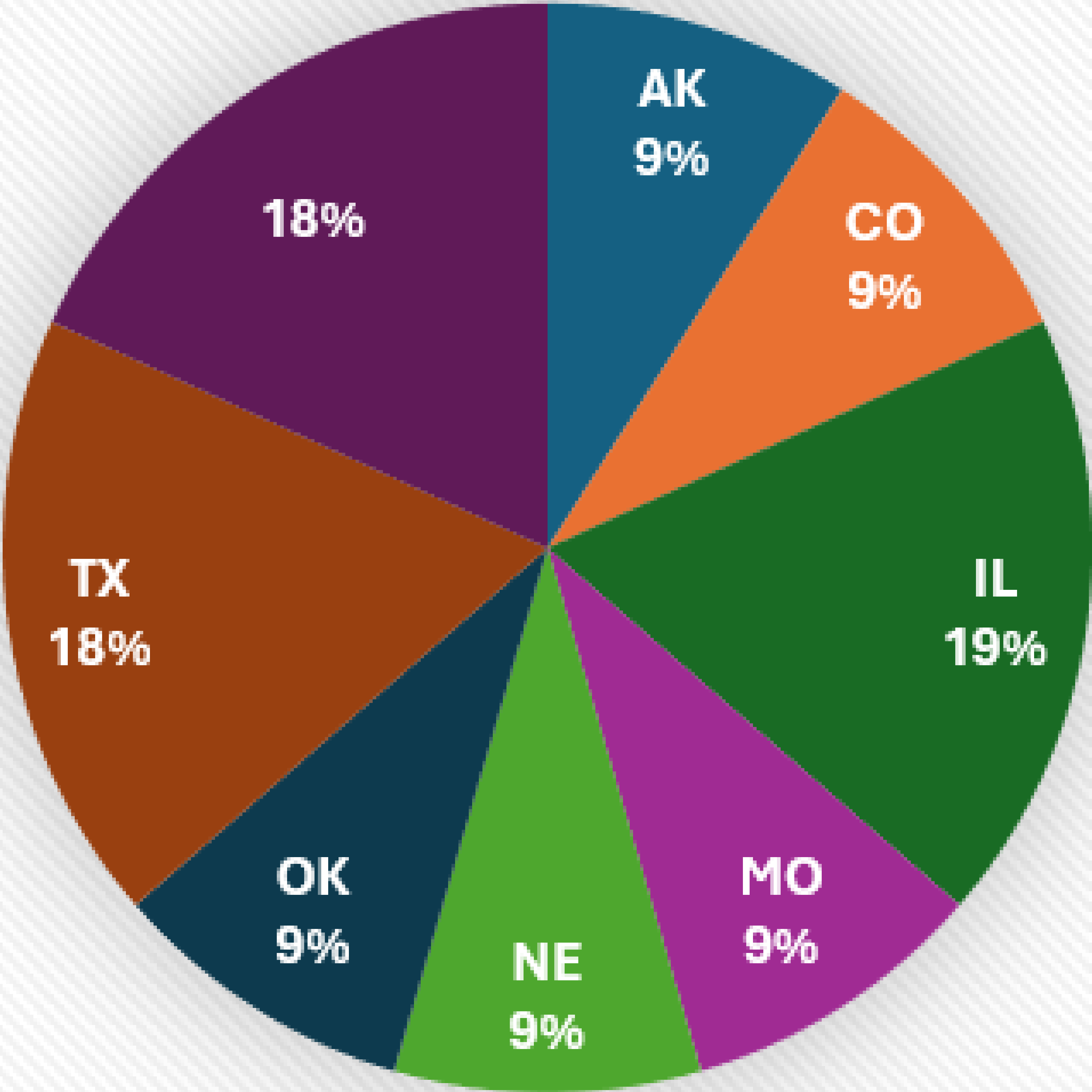
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## West State Teams





# Cell Bowl 2024: Week 1



### Competition STATs

38 Program Teams from  
26 States

15 MLT Program Teams  
21 MLS Program Teams  
2 Teams of Both

East= 27 teams, 18 states

West=11 teams, 8 states

**6 NEW TEAMS!!!  
Welcome!!!!**

School	State	Program
Ivy Tech Community College	IN	MLT
Stevenson University	MD	MLS
Andrews University	MI	MLS
Mercy University SHNS	NY	MLS
New River Community and Technical College	WV	MLT
Marquette University	WI	MLS



# Cell Bowl 2024: Week 1



## Regional Standings

### West

### East

State	School	Program Type	Time
1. IL	Frontier Community College	MLT Program only	47
2. WI	Moraine Park Technical College	MLT Program only	51
3. WI	Marquette University	MLS Program only	52
4. IL	University of Illinois Springfield	MLS Program only	57
5. MO	Saint Luke's Hospital of Kansas City	MLS Program only	58
6. TX	Central Texas College	MLT Program only	63
7. CO	Otero College	MLT Program only	66
8. TX	Houston Methodist Hospital Medical Laboratory Science Program	MLS Program only	70

State	School	Program Type	Time
1. CT	★ University of Connecticut	MLS Program only	46
2. DE	Delaware Technical Community College	MLT Program only	49
3. NJ	Mercer County Community College	MLT Program only	50
4. NC	Western Piedmont Community College	MLT Program only	51
5. DC	George Washington University	MLS Program only	53
6. PA	AHN Saint Vincent School of MLS	MLS Program only	57
7. IN	Ivy Tech Community College Terre Haute, IN	MLT Program only	59
8. MI	Michigan Technological University	MLS Program only	61
9. PA	Guthrie RPH Medical Lab Science Program	MLS Program only	62
9. TN	Columbia State Community College	MLT Program only	62
9. OH	Bowling Green State University	MLS Program only	62
10. MI	Eastern Michigan University	MLS Program only	63
10. MI	Andrews University	MLS Program only	63
11. MA	Bristol Community College	MLT Program only	64
12. AL	Baptist South School of Medical Laboratory Science	MLS Program only	66
13. VA	Radford University Carilion	MLS Program only	67
13. MD	College of Southern Maryland	MLT Program only	67
14. SC	McLeod Health School of Medical Laboratory Science	MLS Program only	68
15. WV	New River Community and Technical College	MLT Program only	69
15. NY	York College	MLS Program only	69



University of Connecticut MLS, 46 sec



# Cell Bowl 2024: Week 1



## National Standings

### Varsity

State	School	Program Type	Time
1. CT	University of Connecticut	MLS Program only	46
2. IL	Frontier Community College	MLT Program only	47
3. DE	Delaware Technical Community College	MLT Program only	49
4. NJ	Mercer County Community College	MLT Program only	50
5. NC	Western Piedmont Community College	MLT Program only	51
5. WI	Moraine Park Technical College	MLT Program only	51
6. WI	Marquette University	MLS Program only	52
7. DC	George Washington University	MLS Program only	53
8. IL	University of Illinois Springfield	MLS Program only	57
8. PA	AHN Saint Vincent School of MLS	MLS Program only	57
9. MO	Saint Luke's Hospital of Kansas City	MLS Program only	58
10. IN	Ivy Tech Community College	MLT Program only	59

### JV League

State	School	Program Type	Time
11. MI	Michigan Technological University	MLS Program only	61
12. PA	Guthrie RPH Medical Lab Science Program	MLS Program only	62
12. TN	Columbia State Community College	MLT Program only	62
12. OH	Bowling Green State University	MLS Program only	62
13. MI	Eastern Michigan University	MLS Program only	63
13. TX	Central Texas College	MLT Program only	63
13. MI	Andrews University	MLS Program only	63
14. MA	Bristol Community College	MLT Program only	64
15. CO	Otero College	MLT Program only	66
15. AL	Baptist South School of Medical Laboratory Science	MLS Program only	66
16. VA	Radford University Carilion	MLS Program only	67
16. MD	College of Southern Maryland	MLT Program only	67
17. SC	McLeod Health School of Medical Laboratory Science	MLS Program only	68
18. WV	New River Community and Technical College	MLT Program only	69
18. NY	York College	MLS Program only	69
19. TX	Houston Methodist Hospital Medical Laboratory Science Program	MLS Program only	70



# Cell Bowl 2024: Week 1



## Blood Donations

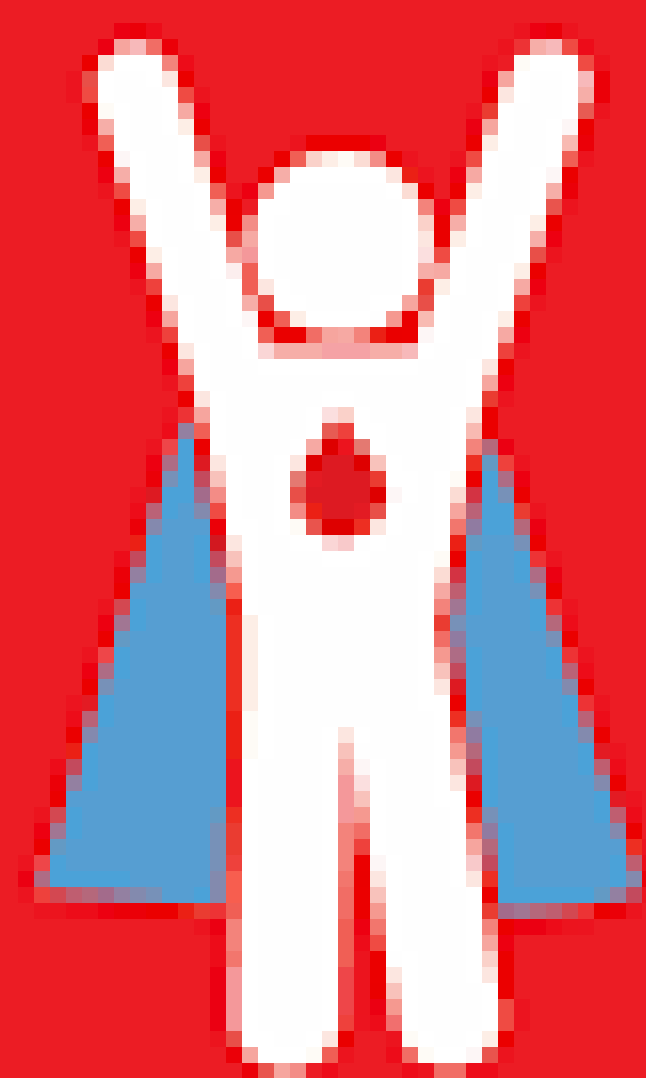
30 Whole Blood Units = 1 sec Cell Bowl Score Donation



# American Red Cross



IVY Tech CC, IN w/  
Versiti Donation Center Staff



# HEROES NEEDED NOW

Schedule now: [RedCrossBlood.org](https://RedCrossBlood.org)

versiti

- About Us Resources
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- Diversity
- Education
- Newsroom
- [Donate Blood](#)
- [Give Financially](#)
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You can help fight the greatest blood shortage in a generation. Join Abbott and Big Ten in the largest blood donation competition of our lifetime. Sept. 26 - Dec. 6

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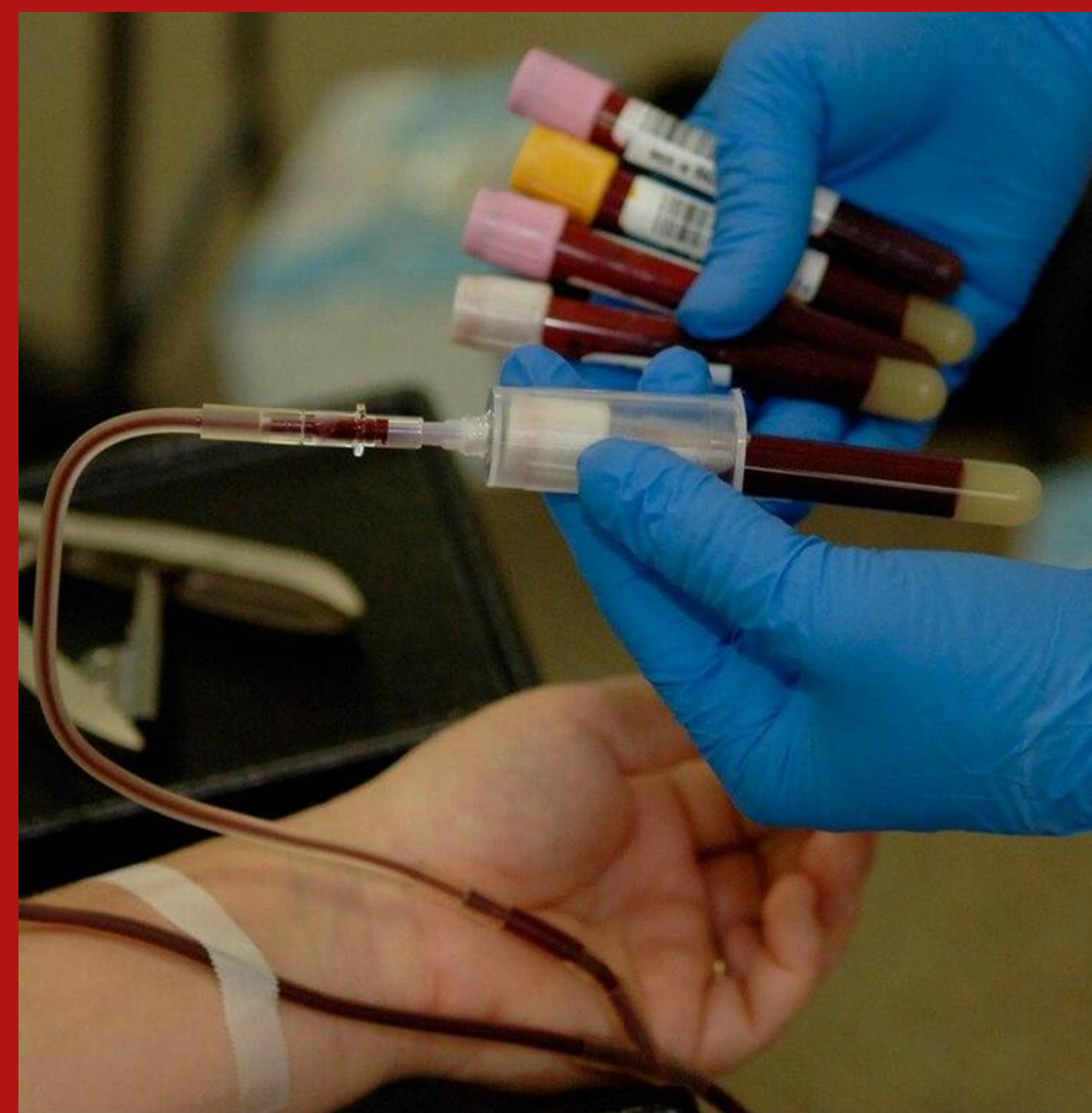
Big Ten | Abbott



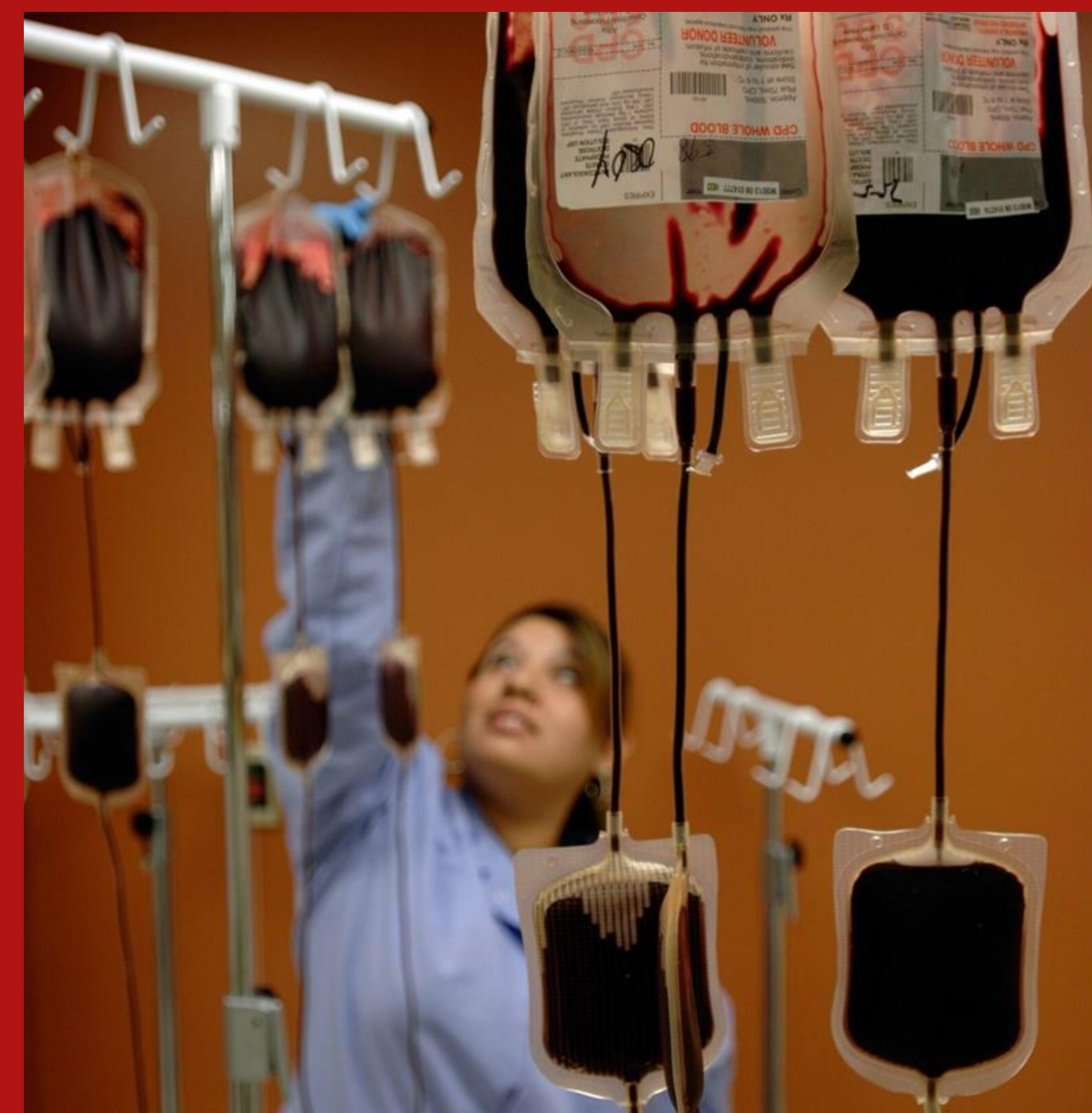
# Blood Donation to Transfusion



## Donor Center



## Manufacturing Center



## Blood Bank (Pre-transfusion Testing)



## Transfusion Therapy



- Donor selection
- Adverse effects
- WB or Apheresis
- Apheresis Therapy

- Blood product separation & testing
- 1 WB Unit saves up to 3 people (WB, RBCs, Plasma, Platelets, & Cryoprecipitate)
- Testing of blood products

- Compatibility testing
- Screen & ID Antibodies to non-self Blood groups system Antigens
- Unit distribution

- Need for transfusion
- Infusion
- Adverse transfusion reactions
- Reaction investigations





IVY Tech CC, IN



Frontier CC, IL

# Cell-fie Time

#CELLBOWL2024



Michigan Tech U, MI



# Cell Bowl 2024: Week 2 Mission



## Blood Donations

30 Whole Blood Units = 1 sec Cell Bowl Score Donation



 American Red Cross

 **HEROES NEEDED NOW**

Schedule now: [RedCrossBlood.org](https://www.RedCrossBlood.org)





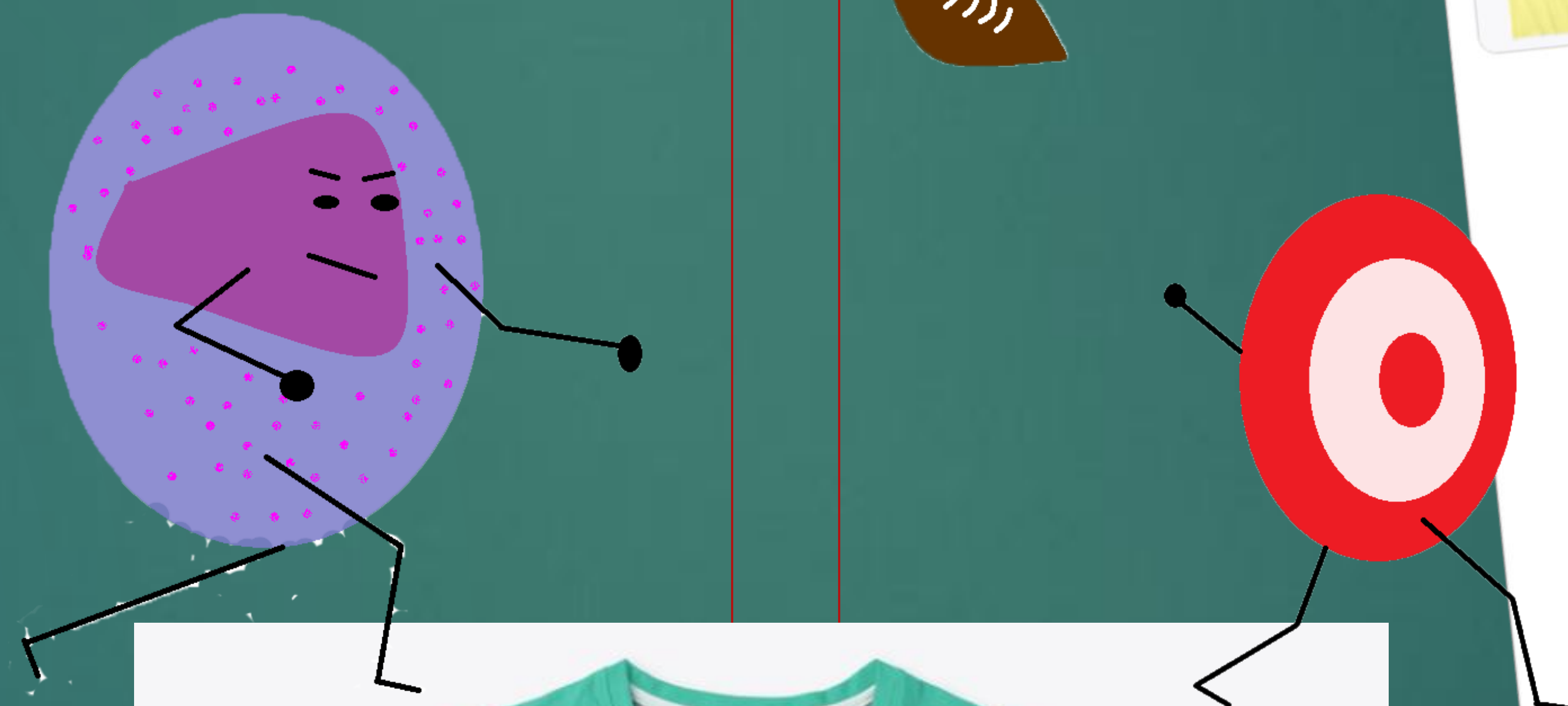
# Cell Bowl 2024: Week 2

October-November 2024



## Medical Lab Lady Gill Store

Now Available  
ONLINE!!!





# Cell Bowl 2023: Week 2



## West

State	School	Program Type	Time
1. IL	Frontier Community College	MLT Program only	47
2. IL	University of Illinois Springfield	MLS Program only	53
3. OK	Saint Francis Health System	MLS Program only	54
3. MO	Saint Luke's Hospital of Kansas City	MLS Program only	54
4. WI	Marquette University	MLS Program only	56
5. TX	Central Texas College	MLT Program only	63
6. NE	Central Community College Grand Island Nebraska	MLT Program only	64
6. TX	Houston Methodist Hospital Medical Laboratory Science Program	MLS Program only	64
6. CO	Otero College	MLT Program only	64

## East

State	School	Program Type	Time
1. FL	★ Baptist Health Jacksonville (Florida State)	Both MLT & MLS Programs	36
2. CT	University of Connecticut	MLS Program only	42
3. DE	Delaware Technical Community College	MLT Program only	44
4. NC	Western Piedmont Community College	MLT Program only	47
5. DC	George Washington University	MLS Program only	50
6. PA	AHN Saint Vincent School of MLS	MLS Program only	51
7. MI	Andrews University	MLS Program only	53
8. OH	Bowling Green State University	MLS Program only	58
8. TN	Columbia State Community College	MLT Program only	58
9. MI	Wayne State University	MLS Program only	59
10. NC	Central Piedmont Community College	MLT Program only	61
10. MI	Michigan Technological University	MLS Program only	61
11. NJ	Mercer County Community College	MLT Program only	63
11. WV	New River Community and Technical College	MLT Program only	62
12. MD	College of Southern Maryland	MLT Program only	64
12. IN	Ivy Tech Community College Terre Haute	MLT Program only	64
12. VA	Radford University Carilion	MLS Program only	64
13. AL	Baptist South School of Medical Laboratory Science	MLS Program only	65
13. MA	Bristol Community College	MLT Program only	65
13. PA	Guthrie RPH Medical Lab Science Program	MLS Program only	65
13. NY	Mercy University SHNS CLS Program	MLS Program only	65
14. SC	McLeod Health School of Medical Laboratory Science	MLS Program only	68
15. NY	York College	MLS Program only	69



**Baptist Health  
Jacksonville 36 sec**



# Cell Bowl 2024: Week 2



## Top Varsity Teams

State	School	Program Type	Time
1. FL	Baptist Health Jacksonville (Florida State)	Both MLT & MLS Programs	36
2. CT	University of Connecticut	MLS Program only	42
3. DE	Delaware Technical Community College	MLT Program only	44
4. IL	Frontier Community College	MLT Program only	47
4. NC	Western Piedmont Community College	MLT Program only	47
5. DC	George Washington University	MLS Program only	50
6. PA	AHN Saint Vincent School of MLS	MLS Program only	51
7. MI	Andrews University	MLS Program only	53
7. IL	University of Illinois Springfield	MLS Program only	53
8. OK	Saint Francis Health System	MLS Program only	54
8. MO	Saint Luke's Hospital of Kansas City	MLS Program only	54
9. WI	Marquette University	MLS Program only	56
10. OH	Bowling Green State University	MLS Program only	58
10. TN	Columbia State Community College	MLT Program only	58
11. MI	Wayne State University	MLS Program only	59

## Top JV Teams

State	School	Program Type	Time
1. NC	Central Piedmont Community College	MLT Program only	61
1. MI	Michigan Technological University	MLS Program only	61
2. TX	Central Texas College	MLT Program only	63
2. NJ	Mercer County Community College	MLT Program only	63
2. WV	New River Community and Technical College	MLT Program only	63
3. NE	Central Community College Grand Island Nebraska	MLT Program only	64
3. MD	College of Southern Maryland	MLT Program only	64
3. TX	Houston Methodist Hospital Medical Laboratory Science Program	MLS Program only	64
3. IN	Ivy Tech Community College Terre Haute	MLT Program only	64
3. CO	Otero College	MLT Program only	64
3. VA	Radford University Carilion	MLS Program only	64
4. AL	Baptist South School of Medical Laboratory Science	MLS Program only	65
4. MA	Bristol Community College	MLT Program only	65
4. PA	Guthrie RPH Medical Lab Science Program	MLS Program only	65
4. NY	Mercy University SHNS CLS Program	MLS Program only	65
5. SC	McLeod Health School of Medical Laboratory Science	MLS Program only	68
6. NY	York College	MLS Program only	69



# Cell Bowl 2024: Week 2 Averages



State	School	Program Type	Weekly Average Time
1. CT	University of Connecticut	MLS Program only	44
2. DE	Delaware Technical Community College	MLT Program only	46.5
3. IL	Frontier Community College	MLT Program only	47
4. NC	Western Piedmont Community College	MLT Program only	49
5. DC	George Washington University	MLS Program only	51.5
6. PA	AHN Saint Vincent School of MLS	MLS Program only	54
6. WI	Marquette University	MLS Program only	54
7. IL	University of Illinois Springfield	MLS Program only	55
8. OK	Saint Francis Health System	MLS Program only	55.5
9. MO	Saint Luke's Hospital of Kansas City	MLS Program only	56
10.NJ	Mercer County Community College	MLT Program only	56.5
11.MI	Andrews University	MLS Program only	58
12.OH	Bowling Green State University	MLS Program only	60
12.TN	Columbia State Community College	MLT Program only	60
13.MI	Michigan Technological University	MLS Program only	61
14.IN	Ivy Tech Community College	MLT Program only	61.5
15.FL	Baptist Health Jacksonville (Florida State)	Both MLT and MLS Programs	63
15.TX	Central Texas College	MLT Program only	63
16.PA	Guthrie RPH Medical Lab Science Program	MLS Program only	63.5
17.MA	Bristol Community College	MLT Program only	64.5
18.CO	Otero College	MLT Program only	65
19.AL	Baptist South School of Medical Laboratory Science	MLS Program only	65.5
19.MD	College of Southern Maryland	MLT Program only	65.5
19.NE	Central Community College Grand Island Nebraska	MLT Program only	65.5
19.VA	Radford University Carilion	MLS Program only	65.5
20.WV	New River Community and Technical College	MLT Program only	66
21.TX	Houston Methodist Hospital Medical Laboratory Science Program	MLS Program only	67
22.SC	McLeod Health School of Medical Laboratory Science	MLS Program only	68
23.NY	York College	MLS Program only	69
24.WI	Moraine Park Technical College	MLT Program only	70.5
25.MI	Wayne State University	MLS Program only	74.5
26.NC	Central Piedmont Community College	MLT Program only	75.5
27.MI	Eastern Michigan University	MLS Program only	76.5
28.NY	Mercy University SHNS CLS Program	MLS Program only	77
29.AK	University of Alaska Anchorage	Both MLT and MLS Programs	90
29.MD	Stevenson University	MLS Program Only	90
29.MI	Saginaw Valley State University	MLS Program only	90
29. OH	Clark State College	MLT Program only	90





# Cell Bowl 2024: Week 2 Mission



## Blood Donations

30 Whole Blood Units = 1 sec Cell Bowl Score Donation



American Red Cross



# HEROES NEEDED NOW

Schedule now: [RedCrossBlood.org](https://www.RedCrossBlood.org)





# Cell Bowl 2024: Week 2



## Blood Donations

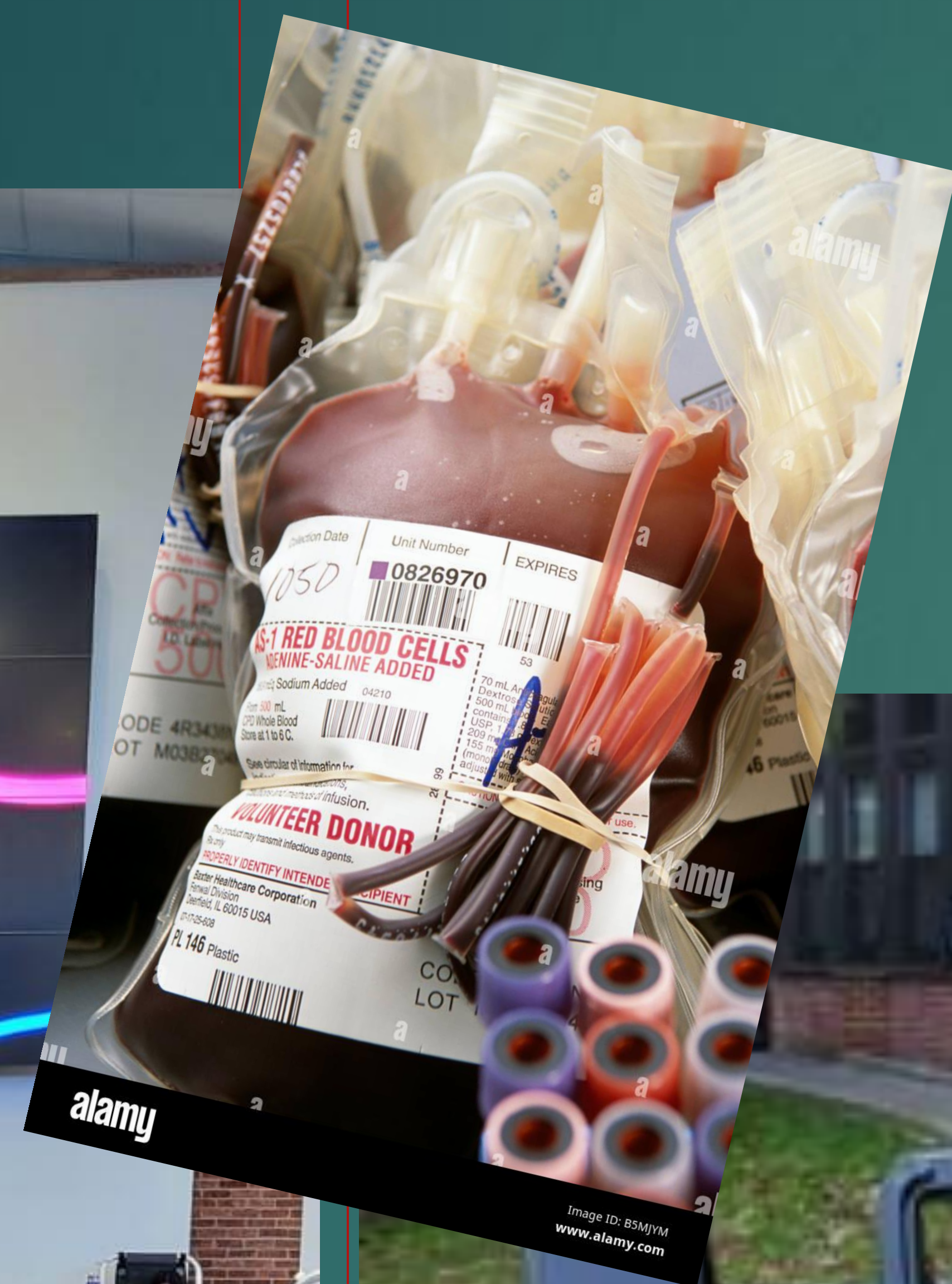
30 Whole Blood Units = 1 sec Cell Bowl Score Donation

### Cell Bowl 2024 Blood Drive WB Donations

School	Time Donation	WB Units Collected	Lives Saved
Mercy University SHNS CLS Program	1 second	55	165



SCAN ME





# Cell Bowl 2024: Week 3 Mission



## Blood Donations

30 Whole Blood Units = 1 sec Cell Bowl Score Donation



American Red Cross



# HEROES NEEDED NOW

Schedule now: [RedCrossBlood.org](https://www.RedCrossBlood.org)







Baptist Health Jacksonville, FL MLT & MLS



University of Alaska Anchorage, MLT & MLS



Baptist South School of MLS, AL



College of Southern Maryland MLT



Delaware Technical CC, MLT



Frontier Community College, MLT Program, IL

# Cell-fie Time

## #CELLBOWL2024





# Cell-fie Time

## #CELLBOWL2024

