Mobile Menu Navigation Trends and Recommendation

October 2022





horizontherapeutics.com

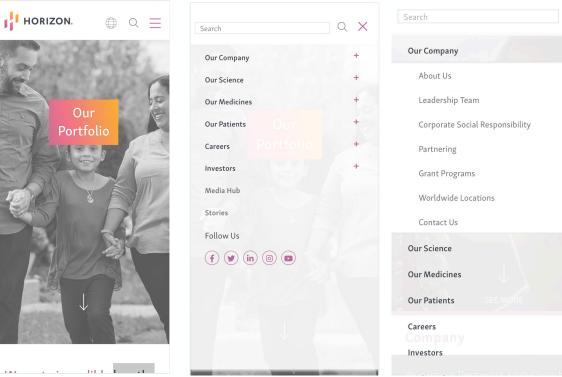
Overview

- Recap our corporation mobile nav goals, best practices and data
- Pharmaceutical Market Trends & Stats
- Other Markets Trends & Stats
- Summary and Proposal



Current State and HT Mobile Navigation Goals

- Improve readability and visibility of content
- Easier usability
- Improve simplicity
- Improve error prevention
- Align with current trends







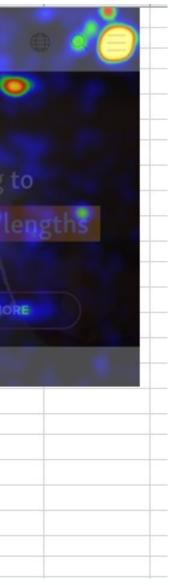
HT Goals and Best Practices

- Improve readability and visibility of content
- Easier usability
- Improve simplicity
- Improve error prevention
- Align with current trends ٠

- Navigation should be discoverable, accessible, and take little screen space
- Keep mobile Navigation short and sweet ("less is more")
- List the more important pages first/ choose order of navigation mindfully
- Think of search as part of your navigation
- Make your navigation intuitive
- Be thoughtful about fonts and contrast
- Design for touch
- Reduce cognitive load
- Proper Navigation IA and content guides the user effectively and improves engagement

HorizonTherapeutics.com YTD data

Total Mobile Sessions:	268,677		<u> </u>	
Mobile Segment Events / Data:		Search	0 (X	HORIZON.
Search Sessions	Sessions			Concession of the owner
Sessions Without Search	267,622 (99.61%)	Our Company	<u></u>	(
Sessions With Search	1,055 (0.39%)		X	
Global Site Clicks	Unique Clicks	Our Science	•	
https://www.horizontherapeutics.com.br/	148	Our Medicines	0	
https://www.horizontherapeutics.ca/	109	States and States		Going
https://www.horizontherapeutics.de/	69	Our Patients		
https://www.horizontherapeutics.co.jp/	51		• •	incredible l
Social Media Engagement	Unique Clicks			
Facebook	140	Investors		
Twitter	150	Media Hub		LEARN MO
LinkedIn	128			
Instagram	210	Stories		
YouTube	56	Follow Us		
Navigation / Menu Popularity (by click activity via	a CrazyEgg):			
1. Careers				
2. Our Company				
3. Our Medicines				
4. Our Science				
5. Our Patients				

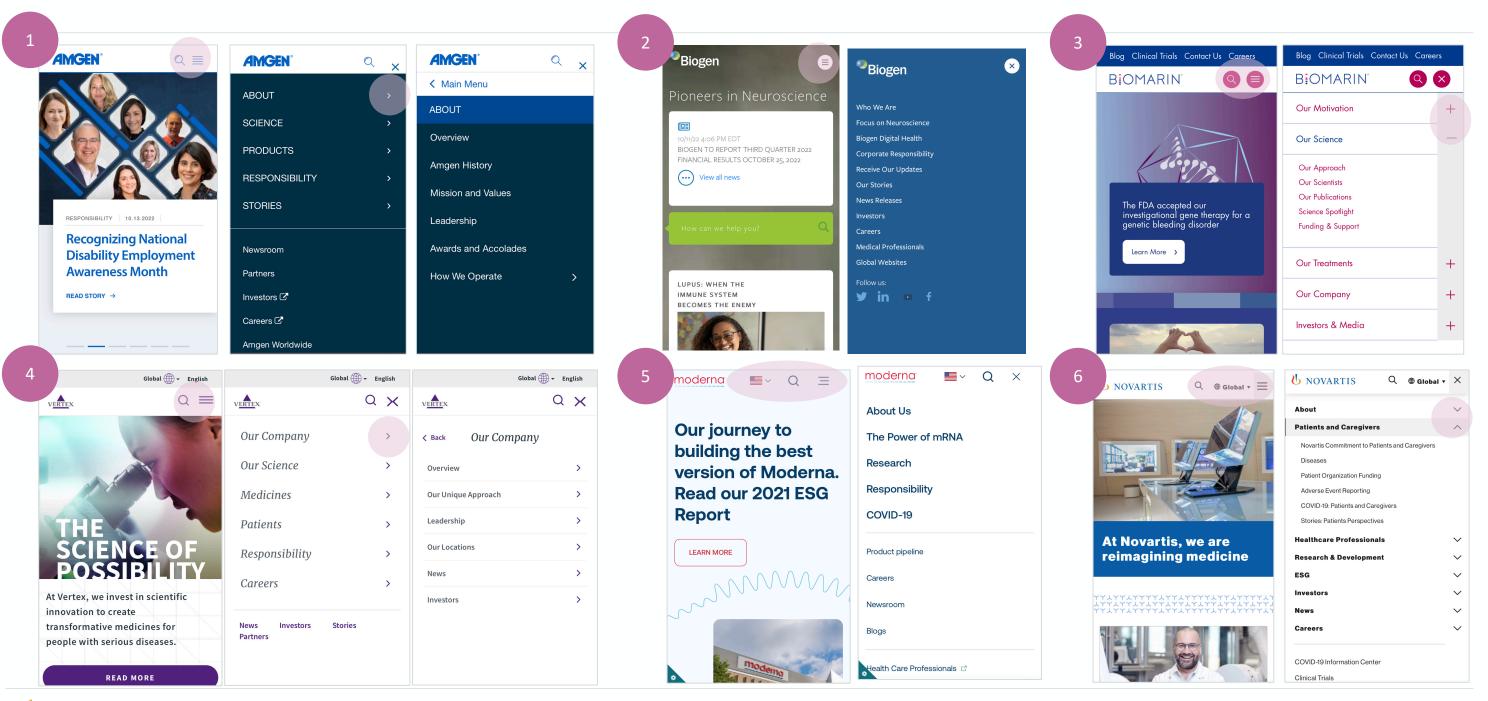




Deep-dive Market Research

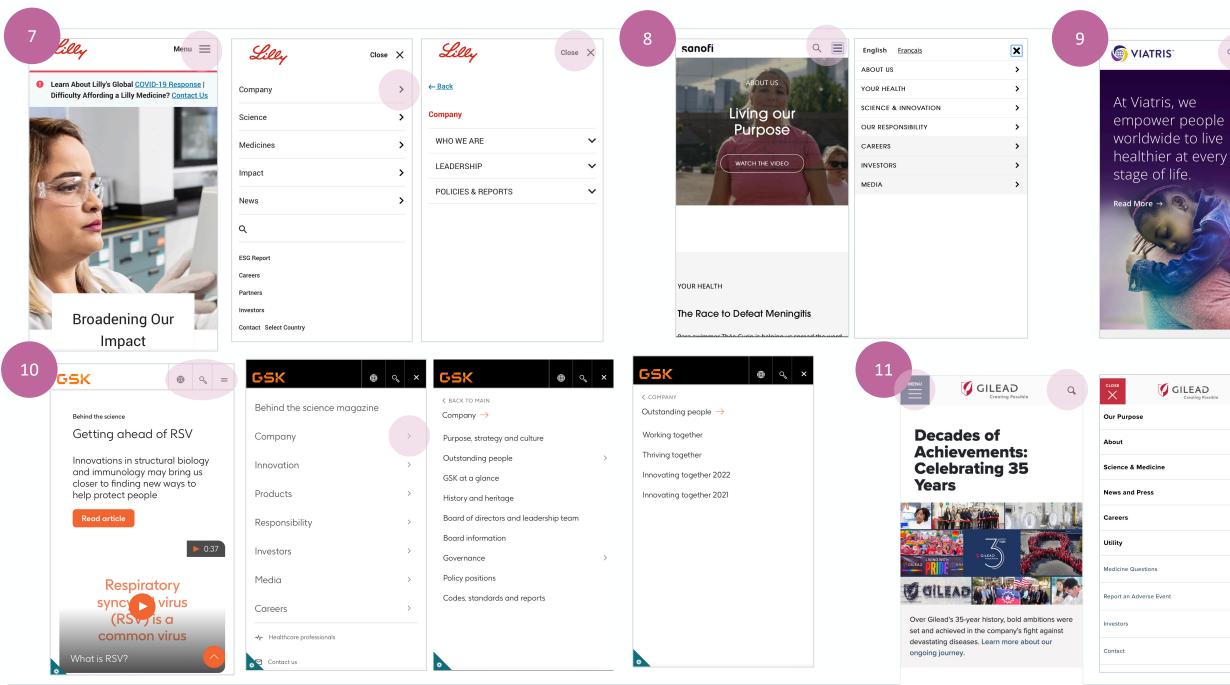
- Surveyed 40 companies (20 companies in the pharmaceutical space and 20 prominent companies from other markets) and analyzed whether their mobile navigation uses the following treatments:
 - Next page (using > icon) treatment (Amgen)
 - Accordion treatment (expand/collapse) (Novartis) •
 - Search bar icon exposed in header (Vertex)
 - Search bar *only* inside menu screen (Lilly)
 - Close icon only on top of screen (Biogen)

- Global icon in header (Moderna)
- Menu icon on the right hand-side (Amgen)
- Menu on right-hand side and next page treatment (Gilead)
- Social media included in menu screen (Biogen)



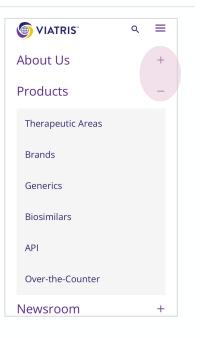
HORIZON

8

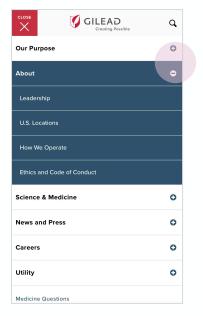


HORIZON





GILEAD Creating Possible	٩
	0
	0
	0
	0
	0
	0
	×



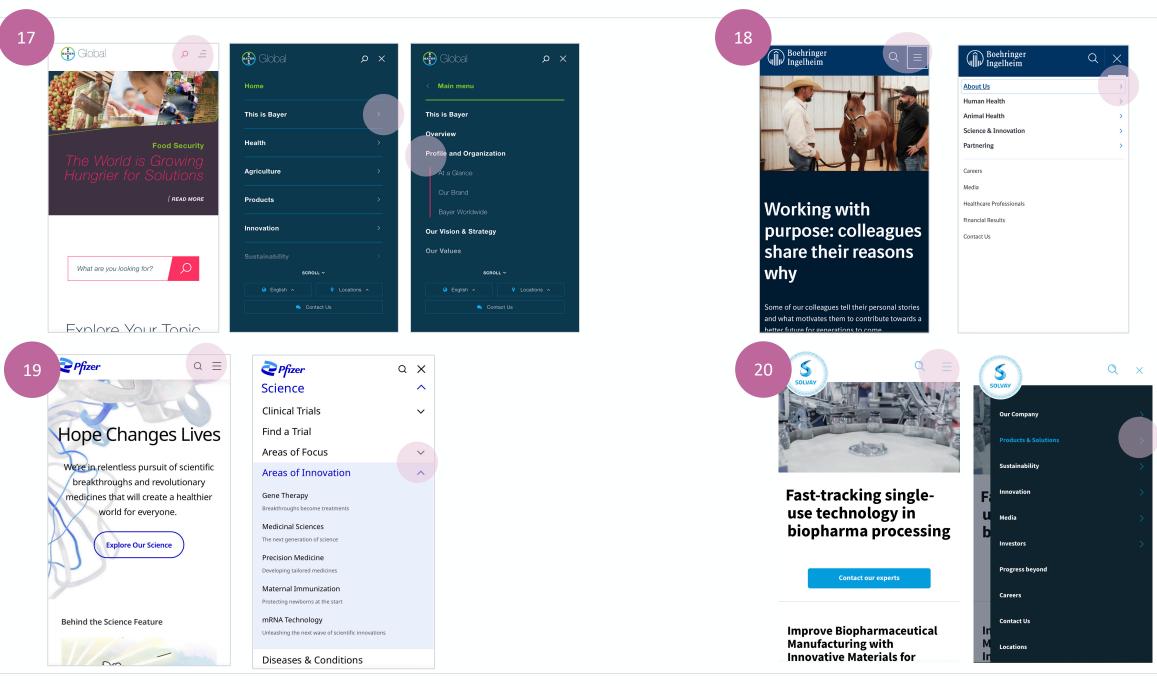
Biotechnology	A <=	Bio Biotechnology	∕ ⋒ Q x	13	BIONTECH	=	BIONTECH	\otimes		14	Roche	Q
		Policy	~		PERSONAL COMPLET	All and	English	Connect				~
Good Day Bl		Member	~		We are a						Doing no	W
industry with Good Day newsletter at the inters	ay BIO, the only daily	News & Insights	~		immunot	and the second second	< About				what pat	
politics and policy.		BIOEquality	~		powerhou aspiring t		Who We Are	>			need nex	
	3	Events	~		translate	and the second second second	Our Board Members				neednex	ίί –
		About	~		into survi		Our Senior Team					
Sign up b	elow to get	How Do I	~			ALCO)	Collaborators					
	d Day BIO sletter.		vsletter.		Read more		Sites & Subsidiaries					
					General Inve	estors Media	Corporate Social Responsibility					722
First Name:	Last Name:	First Name:	Last Name:			estors ineuta	Newsroom					
							5					
Email Address:	Postal Code:	Email Address:	Postal Code:		Our mission	n	Investors Healthcare Professionals				We're revolutioni personalised hea	
Email Address: MERCK	Postal Code:	Email Address:	Postal Code: X Close	• MERCK					16 Global • E abbvie			althcare obbvie
				MERCK Main menu	Wa ara committed to i	improving the bealth of	Healthcare Professionals		abbvie	-	personalised hea	althcare abbvie Our Compr
		MERCK	× Close		Wa ara committed to i	moroving the beatth of	Healthcare Professionals		abbvie	-	personalised hea	althcare abbvie Our Compa Our Scienc
		MERCK Company	× Close	< Main menu	Wa ara committed to i	MERCK	Healthcare Professionals		abbvie A bla See wha	⊇ Dod cance is he t's next in a field	personalised heat	althcare abbvie Our Compa Our Scienc Societal Im Careers ~
		MERCK Company Research	× Close	< Main menu Company overview	Wa ara committed to i	MERCK C Environmental, Social &	Healthcare Professionals × Close & Governance (ESG)		abbvie A bla See wha	⊇ Dod cance is he t's next in a field	personalised her	althcare abbvie Our Compa Our Science Societal Im Careers ~ Partnership
		MERCK Company Research Products	× Close	< Main menu Company overview Stories	We are committed to i	morrowing the health of MERCK Environmental, Social & ESG overview Philanthropy	Healthcare Professionals × Close & Governance (ESG)		abbvie A bla See wha	⊇ Dod cance is he t's next in a field	personalised heat	althcare abbvie Our Compa Our Science Societal Imp Careers ~
MERCK	Q = Menu	MERCK Company Research Products Patients	× Close	< Main menu Company overview Stories History	We are committed to i	MERCK C Environmental, Social & ESG overview Philanthropy Merck Medical Outreach	Healthcare Professionals X Close & Governance (ESG)		abbvie A bla See wha	⊇ Dod cance is he t's next in a field	personalised heat	althcare
MERCK	Q = Menu	Company Research Products Patients Careers	X Close	< Main menu Company overview Stories History Environmental, Social & G	We are committed to i	MERCK C Environmental, Social & ESG overview Philanthropy Merck Medical Outreach Impact investing	Healthcare Professionals X Close & Governance (ESG)		abbvie A bla See wha	⊇ Dod cance is he t's next in a field	personalised heat	Althcare
MERCK	Q = Menu	MERCK Company Research Products Patients Careers Investors Media	× Close	< Main menu Company overview Stories History Environmental, Social & G Leadership	We are committed to i	MERCK C Environmental, Social & ESG overview Philanthropy Merck Medical Outreach Impact investing Transparency disclosure ESG resources	K Close & Governance (ESG) n Program 25		abbvie A bla See wha	Dood cancer is he is next in a field sady doubled so See the	personalised heat	althcare abbvie Our Compa Our Science Societal Imp Careers ~ Partnership Investors
MERCK	Q = Menu	MERCK Company Research Products Patients Careers Investors Media	X Close	< Main menu Company overview Stories History Environmental, Social & G Leadership Culture & values	We are committed to i	MERCK C Environmental, Social & ESG overview Philanthropy Merck Medical Outreach Impact investing Transparency disclosure ESG resources	K Close & Governance (ESG) h Program es act us		A blo See wha alre	e pood cance is he t's next in a field eady doubled so See the See the Crober 17, 2022 /	personalised heat	althcare
MERCK	Q = Menu	MERCK Company Research Products Patients Careers Investors Media	X Close	 Main menu Company overview Stories History Environmental, Social & G Leadership Culture & values Diversity & inclusion 	We are committed to i	MERCK C Environmental, Social & ESG overview Philanthropy Merck Medical Outreach Impact investing Transparency disclosure ESG resources	K Close & Governance (ESG) art us		A blo See wha aire AbbW Affairs	Dood cancer is he t's next in a field aady doubled so See the October 17, 2022 / ie Vice Chail	personalised heat	althcare

HORIZON

Horldwide	×
About Roche	~
Solutions	^
Explore \rightarrow	
Focus areas	
Pharma solutions	
Diagnostics solutions	
Pipeline	
Innovation	~
Stories	
Media	
Investors	
Caraara	

 \times

search...



HORIZON

Boehringer Ingelheim		Q	×
< Back About Us Section Overview >			
Corporate Profile Vision & Values			
Sustainable Development COVID-19	>		
History Sites Around the World			
Ethics and Compliance Purchasing			



50%

10/20 Next page treatment 10/20 use next page treatment w menu icon on the right

40%

8/20 Accordion treatment

85%

17/20 Search bar icon in header

10%

2/20 Search bar *only* inside menu screen7/20 Search bar in small dropdown drawer8/20 Search in separate full page

20%

4/20 Global icon in header2/20 "global" and icon in header5/20 Either element inside menu screen

95%

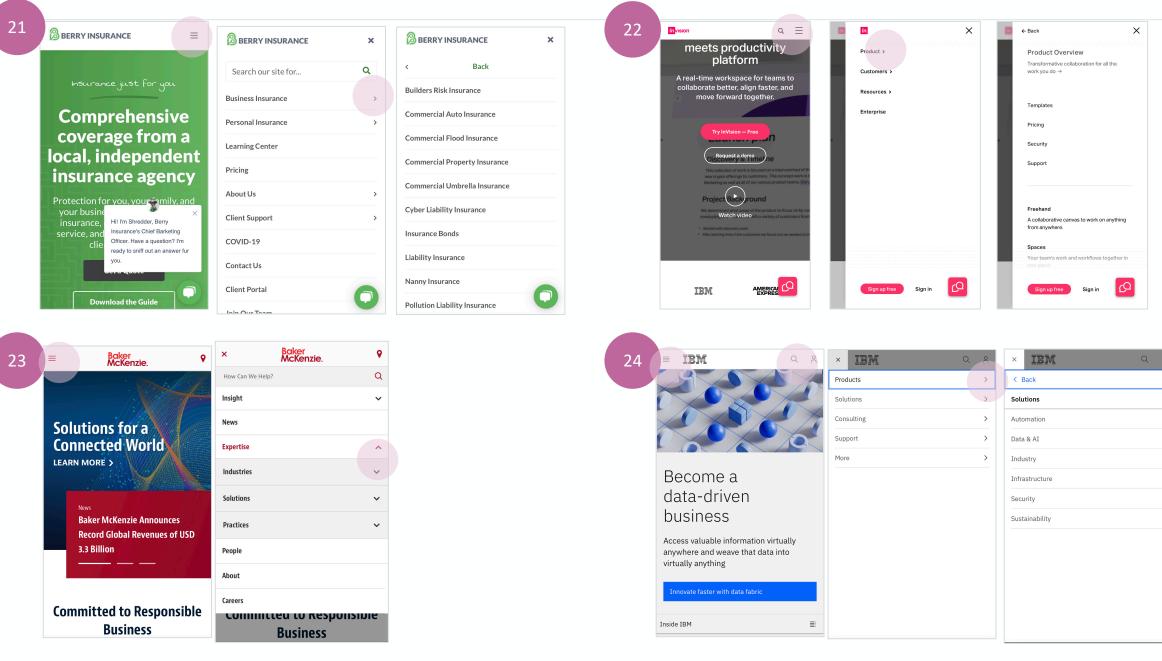
19/20 use menu icon on the right hand-side

5%

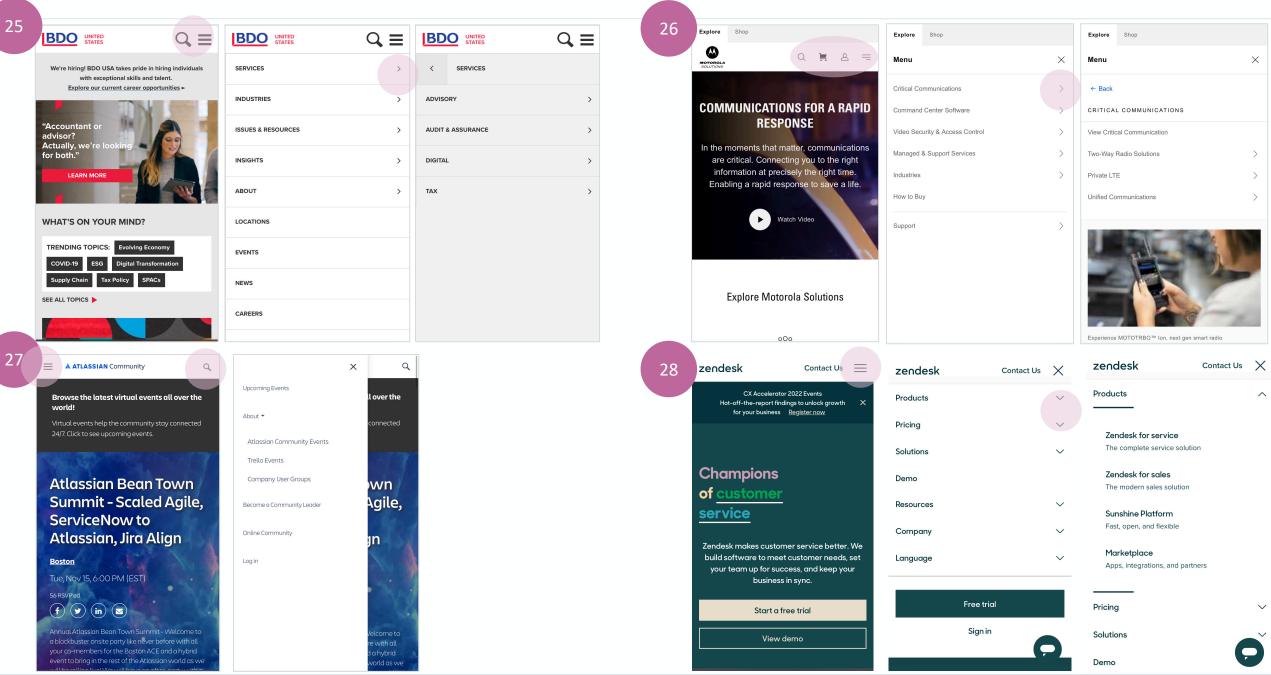
1/20 Social media included in menu screen

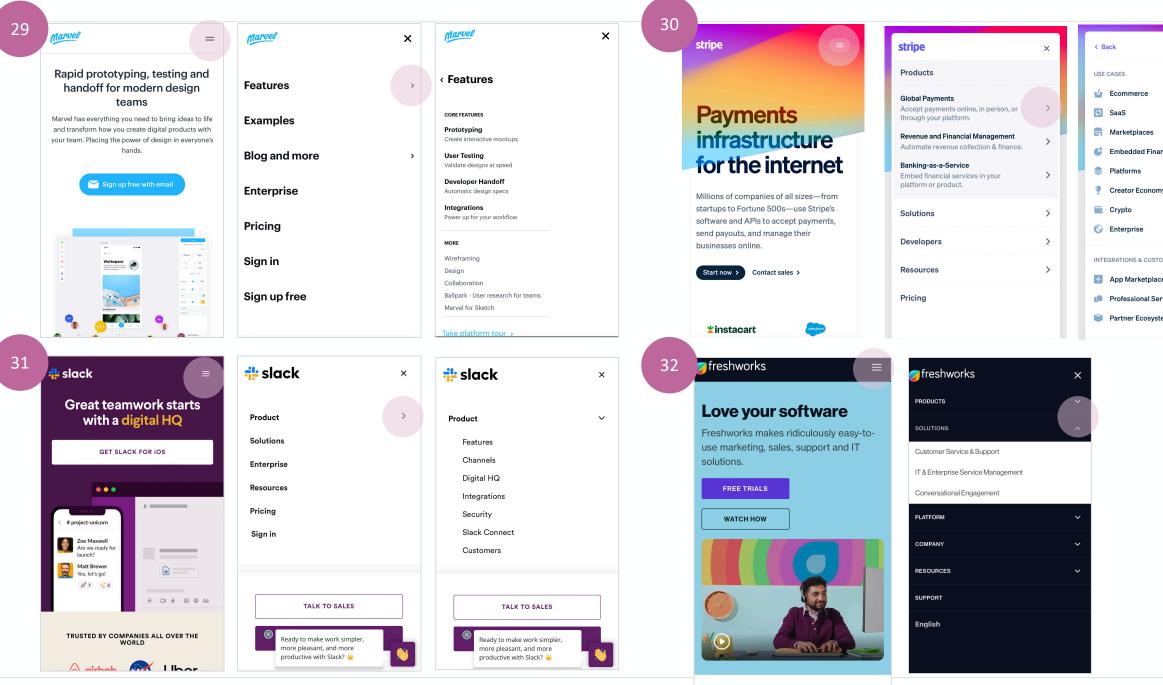
80% 16/20 C

16/20 Close icon only on top of screen



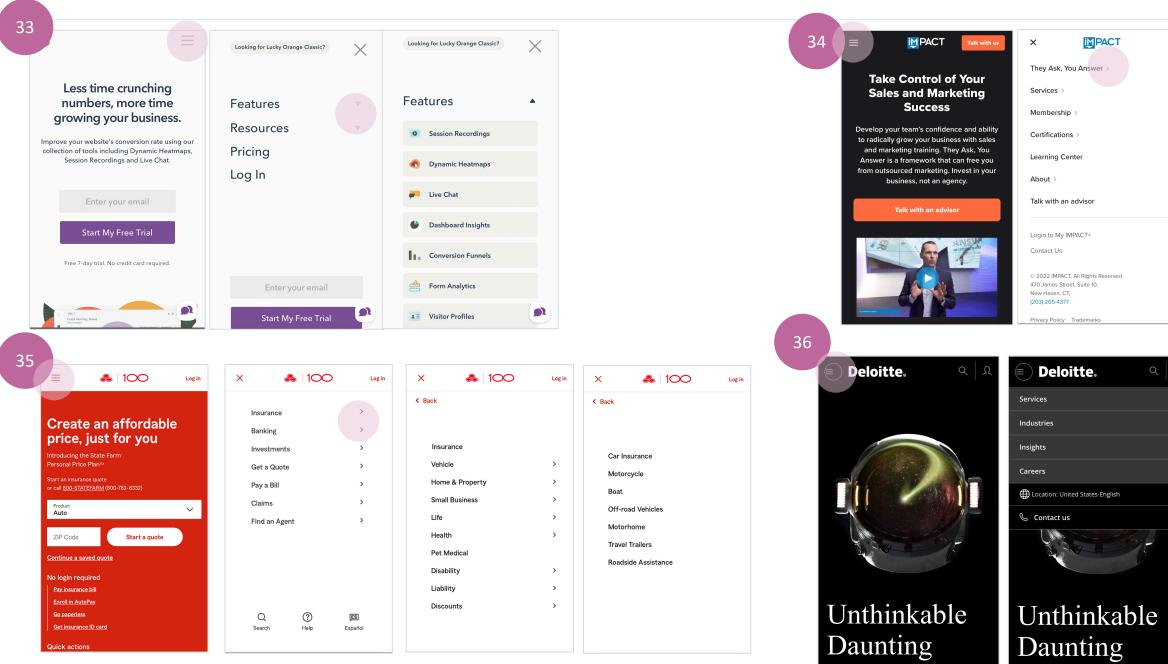
2	× IBM	Q	ĉ
	< Back		
	Automation		\rightarrow
>	AIOps		
>	Application Performance Management		
>	Decision Management		
>	Enterprise Content Management		
>	Workflow		
>			





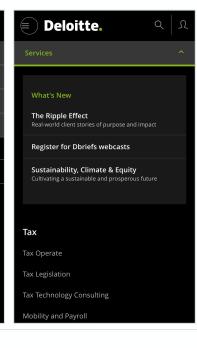
HORIZON

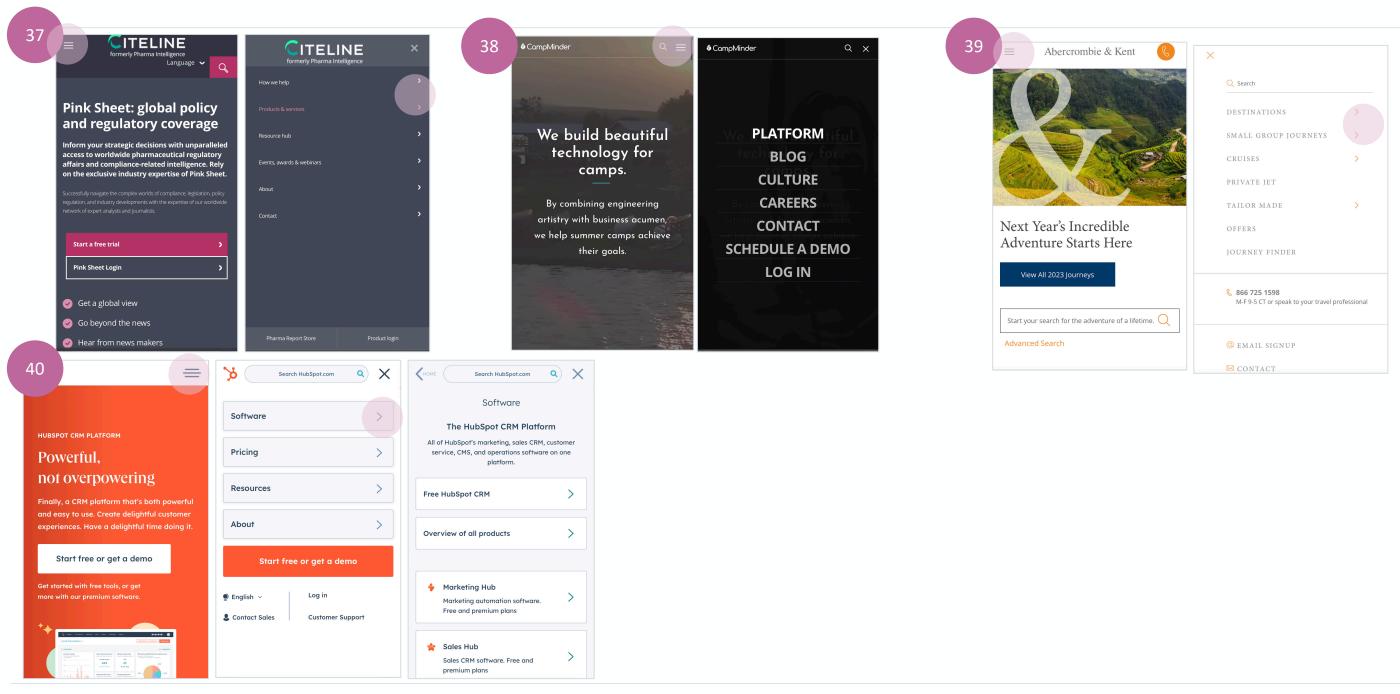
×	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
nce	
ıy	
OM SOLUTIONS	
ce ⊠	
rvices	
em	



HORIZON

← Services	
Sales & Marketing Training	
HubSpot Training	
Paid Search & Social	
Web Design Services	





HORIZON

## **Other Markets Trend Stats**

60%

12/20 Next page treatment 8/20 use next page treatment w menu icon on the right

35%

7/20 Accordion treatment

45%

9/20 Search bar icon in header

30%

6/20 Search bar *only* inside menu screen 15/20 Search bar in small dropdown drawer 7/20 Search in separate full page

5%

**60%** 

1/20 Global icon in header might not be relevant/crucial element to many selected companies

12/20 use menu icon on the right hand-side

0%

90%

0/20 Social media included in menu screen

18/20 Close icon only on top of screen

### **Overall Trend Stats**

80%

32/40 Next page treatment 18/40 use next page treatment w menu icon on the right

38%

15/40 Accordion treatment

65%

26/40 Search bar icon in header

30%

8/40 Search bar *only* inside menu screen 22/40 Search bar in small dropdown drawer 25/40 Search in separate full page

13%

78%

31/40 use menu icon on the right hand-side

3%

1/40 Social media included in menu screen

85%

34/40 Close icon only on top of screen

### 5/40 Global icon in header

## Above Average (50%) Trends



32/40 Next page treatment **80%** ^{32/40} Next page treatment w menu icon on the right



31/40 use menu icon on the right hand-side



26/40 Search bar icon in header



34/40 Close icon only on top of screen



## **Topics of Discussion**



5/40 Global icon in header

### **65%** 26/40 Search bar icon in header

8/40 Search bar only inside menu screen 22/40 Search bar in small dropdown 25/40 Search in separate full page

HORIZON

30%

### Summary

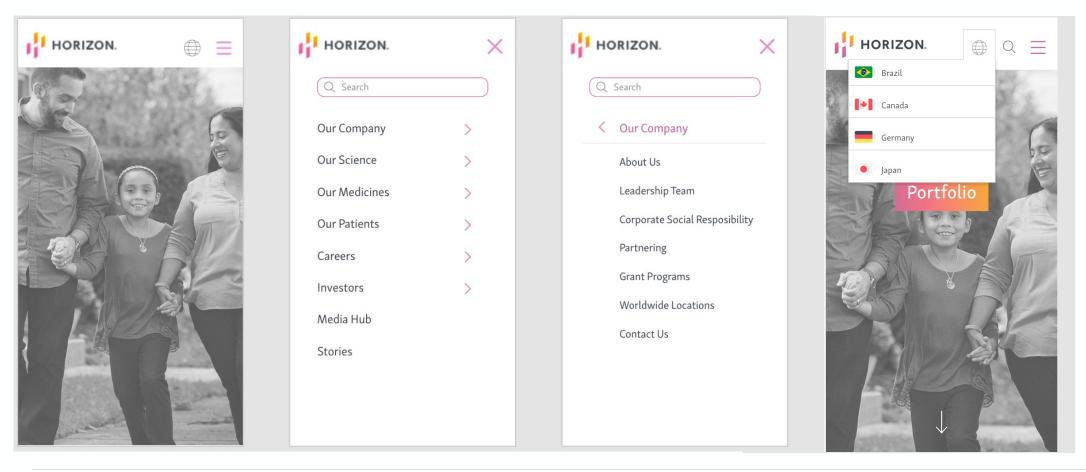
- Mobile navigation is very subjective as it depends on: 1) our main corporate goals 2) where we want to drive traffic to on our site 3) what our customers are most likely to browse/search for on our site.
- Those points also drive the IA, which currently is not up for discussion or redesign. However, it does impact some other components that need to be prioritized within our corporate navigation goals. For example, should we:
  - Elevate the accessibility to our social media account for more engagement,
  - Provide easy route to search over encouraging users to browse our navigation (user testing can tell us if our IA need any improvement)
  - Accessibility to switching language & country (further do we need to split up this option further for countries that speak multiple languages)
  - Add any featured content to the bottom of our menu options? If so, do we have any traffic data on our sites that we want to analyze to help decide what should be featured?
  - Analyze our current traffic and usage data of our primary navigation menu.

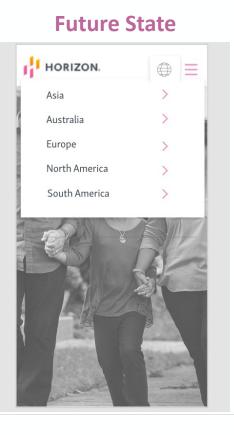
For simplification and ease of use, my recommendation is to:

1) Use the next screen treatment to avoid overwhelming the user and help them focus on the sub-level options available per section. 2) Remove the search icon from the top header because it can be easily accessible after one click on top of the opened menu screen.

3) Remove the social media components given that users expect them to always find those in the footer.

4) Keep the global icon at the top of the header by itself and revisit when multiple language options per site become available. Note that it is standard behavior for **mobile menus** to **often** open at the top-level menu options no matter where the user is on the site.

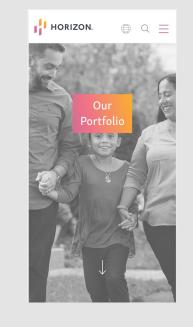


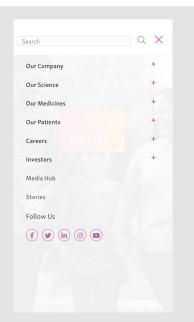


### Dev Work Breakdown https://xd.adobe.com/view/8bceb1db-d968-4b73-851f-426d115692a4-de9d/

- 1. Remove background transparency
- 2. Remove the search icon from the top header (it will be easily accessible after one click on top of the opened menu screen)
- 3. Remove the social media components (it will help keep nav clean and users expect to find those in the footer)
- 4. Use the next screen treatment (this will avoid overwhelming the user and help them focus on the sub-level options available per section)
- 5. Make the whole line of each menu item clickable
- 6. Apply the same search bar style used on desktop and center on screen
- 7. Note that it is standard behavior for **mobile menus** to *often* open at the top-level menu options no matter where the user is on the site.





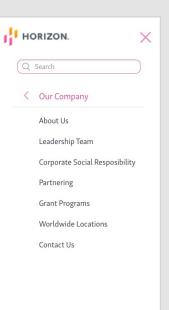




Stories

HORIZON

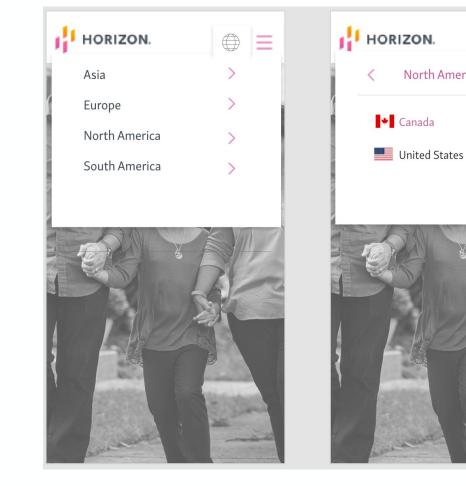
earch		(	2		×	
Our Company				-		
About Us						
Leadership Team						
Corporate Social Responsibility						
Partnering						
Grant Programs						
Worldwide Locations						
Contact Us						
Our Science				+		
Our Medicines				+		
Our Patients SEE MORE				+		
Careers				+		
Investors				+		
No're Horizon Thereneutics is plobal h						





### Dev Work Breakdown – Future state https://xd.adobe.com/view/f6ad757e-ec20-4fcb-ba04-dc7e4644f68e-a3fe/

- 1. Increase size of drawer pop-up
- 2. Apply caret/next screen treatment
- 3. Apply new layout and spacing of content







# Thank you



### horizontherapeutics.com

# APPENDIX



### Resources

Abbvie* Abercrombie & Kent Amgen* AstraZeneca* Atlassian Baker & McKenzie **BDO Berry** Insurance Biogen* BioMarin* BionTech* Biotechnology* Boehringer Ingelheim* CampMinder Citeline

Deloitte **Freshworks** Global Bayer* Gilead* GSK* Hubspot **IBM** Invision Impact Lilly* Lucky Orange Marvel Merk* Moderna* Motorola Solutions Novartis* Pfizer* Pharmaceutical Technology*

Roche* Safoni* Slack Solvav Statefarm Stripe Vertex* Viatris* Zendesk

**Choosing the Right Mobile Navigation Menu** https://medium.com/@Clockwork Tweet/choosing-theright-mobile-navigation-menu-13e80e000dab

### **Top 8 Mobile Navigation Menu Design for Your** Inspiration

https://uxplanet.org/top-8-mobile-navigation-menudesign-for-your-inspiration-8a2d925bffc0

### **Best Website Navigation Practices for 2022: 15 Easy Tips**

https://eternitymarketing.com/blog/best-websitenavigation-practices-for-2022



Corp Mobile Navigation w social media

https://xd.adobe.com/view/06bef876-2b72-4db6-9f63-990ceb12a5bc-53ed/

Corp Mobile Navigation w accordion treatment <u>https://xd.adobe.com/view/c0754bd9-d17e-4466-881d-303e04f329ad-9526/</u>

