





















Common Expression	Minimum Probability	Maximum Probability
"It is likely"		
"There is a good possibility"		
"There is a fair chance"		
"There is a distinct possibility"		













Th	ana ia anky a 0% akan						
	ere is only a 9% chan I test positive.	ice you r	have the dis	ease give	n		
		Positive	Negative	Total			
	Have Disease	0.99 ≈ 1	0.01 ≈ 0	1			
	Don't have Disease	9.99 ≈ 10	989.01 ≈ 989	999			
	Total	≈ 11	≈ 989	1000			
	is 1/11 or about 9%! Why do we get this wrong?						
	People confuse the "probability you have the disease given a positive test result" with the "probability of a positive test result given you have the disease".						
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e the Right Choice Every	•	5	M Courses		
Duration	Location	Instructor			
Online	Online Course ,	Carl Spetzler Bruce Judid Eric Bickel	Enrall		
2-Days	AT&T Executive Education & Conference Center 1900 University Avenue Austin, TV 19205	Carl Spetzler Bruce Judd	Enroll		
sion Making	11.10103				
Duration	Location	Instructor			
Online		Bruce Judd Eric Bickel	Enroll		
2-Days			Enroli		
Duration	Location	Instructor			
2-Days	& Conference Center 1900		Enroll		
borative Decision Making					
Duration	Location	Instructor			
2-Days	& Conference Center 190	0 Gaylen Paulson	Enroll		
2-Days	& Conference Center 190	0 Gaylen Paulson	Enrali		
	2-Days sion Making Duration Oriline 2-Days cs for Strategic Insight Duration 2-Days eborative Decision Makil Duration 2-Days	2-Days AT&T Executive Education & Conference Center 1900 University Avenue Austin, TX 28705 Duration Location Online Course 2-Days AT&T Executive Education & Conference Center 1900 University Avenue Austin, Store Strategic Insight Duration Location 2-Days AT&T Executive Education & Conference Center 1900 University Avenue Austin, & Conference Center 1900 University Avenue Austin & Conference Center 190 & C	Bruze judd Eric Bickel 2-Days AT&T Executive Education 4 Conference Center 1500 University Avenue Austin, TX 2005 Bruzel Judd Bruzel Judd Bru	Bruce judd Erc Bickel Bruce judd Erc Bickel 2-Days AT&T Executive Education & Conference Center 1500 UP 1970 yk ennow Austin, TX 2005 Carl Spetzler Bruce judd Bruce judd Bruce judd Erc Bickel Ennom Erc Bickel Online Online Course Bruce judd Erc Bickel Ennom Erc Bickel Ennom Erc Bickel Online Online Course Bruce judd Erc Bickel Ennom Erc Bickel Ennom Erc Bickel 2-Days AT&T Executive Education Bruce Austin, University Avenue Austin, Bruce Judd Erc Bickel Ennom Erc Bickel Duration Location Instructor 2-Days AT&T Executive Education Broothere Center 1900 Conference Center 1900 University Avenue Austin, Sconference Center 1900 UP 100 AT&T Executive Education & Conference Center 1900 Gaylen Paulson Ennom Erc Bickel 2-Days AT&T Executive Education & Conference Center 1900 UP 100 Gaylen Paulson Ennom Erc Bickel 2-Days AT&T Executive Education & Conference Center 1900 UP 100 Gaylen Paulson Ennom Erc Bickel	Bruce judd Bruce judd 2-Days AT&T Executive Education & Conference Center 1900 Unitary Avenue Austin, TX 3205 Carl Spetzler Bruce judd Erenting Ston Moking Duration Location Instructor Online Online Course Bruce judd Erenting 2-Days AT&T Executive Education try action Bruce judd Erenting 2-Days AT&T Executive Education & Conference Center 1900 University Avenue Austin, Bruce judd Erenting 2-Days AT&T Executive Education & Conference Center 1900 University Avenue Austin, Instructor Erenting 2-Days AT&T Executive Education & Conference Center 1900 University Avenue Austin, Steven Tani & Conference Center 1900 Eric Bickel Erenting 2-Days AT&T Executive Education & Conference Center 1900 University Avenue Austin, Instructor Erenting 2-Days AT&T Executive Education & Conference Center 1900 University Avenue Austin, Instructor Erenting 2-Days AT&T Executive Education & Conference Center 1900 University Avenue Austin, Instructor Erenting 2-Days AT&T Executive Education & Conference Center 1900 University Avenue Austin, Instructor Erenting