

Look-See Concordance Report

 UNIQUE WORDS: **3,890**
 TOTAL OCCURANCES: **22,421**
 NOISE WORDS: **385**
 TOTAL WORDS IN FILE: **55,424**

SINGLE FILE CONCORDANCE

CASE SENSITIVE

NOISE WORD LIST(S): **NOISE.NOI**

INCLUDES ALL TEXT OCCURRENCES

IGNORES PURE NUMBERS

WORD RANGES @ BOTTOM OF PAGE

- \$ -

\$10,000 [2] 7:13, 16
\$152,000 [1] 196:6
\$200 [1] 195:8
\$22 [1] 196:4
\$25,000 [1] 7:7
\$26 [1] 196:12
\$50,000 [1] 7:7
\$500 [1] 206:22

- 1 -

1/2 [1] 92:22
10:31 [1] 72:8
10:51 [1] 72:9
2-A-30 [1] 7:21
.5-minute [1] 71:18
1600-1700 [1] 256:3
18-year-old [1] 198:3
1992-1999 [2] 89:3; 99:5
1:11 [1] 194:21
1x [3] 70:3, 8

- 2 -

2.2-fold [1] 134:14
2/3 [1] 52:5
2000-patient [1] 150:7
26-fold [2] 156:15; 285:14
2:00 [1] 194:19
2:09 [1] 332:1

- 3 -

30-40 [1] 246:2
3000-5000 [1] 94:18

- 4 -

48-year-old [1] 203:8
4:13 [1] 303:7
4:20 [1] 303:5
4:31 [1] 303:8

- 5 -

50-year-old [1] 206:9
78-year-old [1] 208:14
8:03 [1] 331:22

- 6 -

6-mercaptopurine [1] 170:17

6-MP [1] 201:13

- 8 -

80-84 [2] 99:3; 100:8

- 9 -

9:09 [1] 4:2

- A -

a.m. [3] 4:2; 72:8, 9
AAC [1] 41:16
Abbott [16] 21:12, 16; 72:12, 17; 76:12;
 87:14; 94:1, 4; 95:1, 10; 96:6; 203:2;
 206:7; 276:15; 278:19; 327:21
abdominal [1] 197:22
ability [6] 20:1; 70:4; 78:12; 82:6; 147:2;
 154:13
able [20] 8:22; 38:12; 122:4; 125:9;
 126:13; 179:15; 180:11; 191:4; 200:21;
 204:15; 205:9; 229:20; 245:16; 264:12,
 13; 283:19, 21; 298:8; 324:9; 329:4
Abramson [3] 4:6; 270:10; 297:14
absence [1] 185:2
absent [1] 66:8
absolute [6] 108:12; 126:11; 127:11;
 188:2; 236:14; 290:9
Absolutely [2] 46:13; 48:16
absolutely [4] 33:3; 46:16; 71:10; 274:13
acceleration [2] 90:2; 224:7
ACCENT [5] 176:21, 22; 177:2, 4; 184:8
access [1] 94:19
accomplishment [1] 201:6
accordance [1] 7:2
according [1] 25:20
account [3] 71:8; 125:22; 191:18
accounting [1] 141:6
accounts [1] 121:11
accrual [1] 48:13
accrued [2] 116:1; 143:13
accumulated [1] 113:6
accumulation [1] 93:8
accuracy [2] 163:2; 261:3
accurate [9] 29:8; 30:18; 97:16; 128:7;
 132:19; 134:7, 8; 197:10; 247:3
accurately [3] 133:1; 219:7; 311:13
ACE [2] 52:14; 61:14
aches [1] 201:1
achieve [1] 81:16
achieved [8] 145:9; 177:15; 178:17;
 182:12; 184:2, 3, 19; 185:1
achieving [1] 182:10
acquired [1] 116:10
ACR [6] 10:1; 14:7; 138:4; 218:10;
 270:21; 288:6
ACR20 [11] 10:3; 12:21; 13:3; 78:3, 9, 22;
 80:19; 81:11, 15; 118:10; 182:10
ACR20/50/70 [1] 83:13
ACR50 [4] 10:4; 13:4; 81:17; 82:2
ACR70 [4] 10:4; 13:7; 81:17; 82:2
acronym [1] 61:3
acronyms [1] 51:18
act [2] 133:11; 223:15
Acting [1] 5:22
acting [1] 202:4
action [4] 16:14; 19:16; 60:10; 144:13
actions [1] 330:21
active [30] 10:14; 11:9, 18; 24:11; 32:2;
 80:7; 86:11, 14; 88:7; 93:11, 13; 117:4;
 149:17, 20; 160:5; 176:21; 177:21;

183:19; 199:8; 203:5; 213:3; 245:4; 248:5;
 249:10; 250:15; 268:11; 277:19; 283:2;
 285:2; 308:2
actively [3] 34:21; 179:20; 182:4
activity [18] 11:20; 24:6; 90:15, 17; 91:4,
 8, 20; 93:22; 156:15; 157:14; 164:1;
 166:1, 11; 182:9; 278:16; 282:16; 283:7, 8
actual [2] 18:14; 79:18
acute [2] 174:10; 283:8
Adalimumab [9] 12:1, 7, 13; 13:1, 9, 16;
 73:15; 95:15; 96:1
adalimumab [66] 9:19; 14:19; 16:7; 21:7,
 11; 22:5, 6, 18; 24:15; 25:1, 9, 13; 33:19;
 72:19; 73:2, 21; 75:22; 76:20; 77:4, 10,
 12, 15, 16; 78:1, 7, 21; 80:22; 82:8, 14,
 22; 83:12; 84:22; 85:2, 7, 9; 87:4, 22;
 89:3; 91:11, 15; 93:10, 17; 94:2;
 95:15; 96:6; 97:8; 99:8, 19; 100:21;
 102:18, 22; 103:14; 113:18; 114:8; 215:5,
 12; 218:7; 225:16; 251:15; 264:4; 280:13;
 281:22; 282:7; 291:1; 311:14
adaptors [1] 203:21
add [8] 32:7; 46:17; 79:15; 108:4; 196:18;
 232:14; 283:15; 313:22
add-on [5] 10:9; 12:9, 16; 13:2, 6
added [6] 79:6; 98:16; 108:7; 142:8;
 169:6; 322:15
adding [2] 91:2; 276:19
addition [25] 13:7; 45:2; 76:5, 12; 77:6;
 78:9; 79:14; 81:12; 85:6; 88:3; 93:20;
 95:8; 172:4; 180:12; 222:8; 248:17, 22;
 251:8; 252:1; 254:8; 256:9; 273:12;
 284:10; 292:19
Additional [1] 11:4
additional [36] 27:1; 86:18; 91:2; 95:2;
 98:14; 121:19; 127:14; 134:3; 144:11;
 153:5; 154:16; 155:14; 170:16; 179:14;
 196:18, 21; 199:18; 217:14; 218:14;
 230:12; 232:8; 247:18; 248:1, 20; 251:5;
 267:10; 274:7; 282:8; 283:5; 303:21;
 311:18;
 321:12; 323:4; 329:9, 13; 331:17
Additionally [4] 134:1; 142:9, 18; 143:14
additionally [4] 118:19; 136:6; 138:3;
 251:11
address [13] 8:12; 45:11; 66:19; 235:13;
 262:6; 276:4; 280:6; 306:2; 310:1; 314:11;
 315:9; 322:2; 330:22
addressed [6] 44:11; 152:20; 181:19;
 255:17; 302:8; 331:6
addresses [2] 6:13; 213:14
addressing [6] 169:7; 213:21; 305:5;
 321:5, 11, 16
adds [1] 233:22
adequate [4] 255:15; 257:11; 262:20;
 323:18
adequately [2] 183:20; 221:2
adjourn [1] 331:18
adjusted [3] 191:22; 316:4; 319:1
adjusting [1] 320:15
adjustment [4] 135:6; 140:18; 255:14;
 320:11
adjustments [4] 98:10; 149:3; 316:10;
 320:9
adjusts [1] 23:21
administered [6] 117:9; 118:14; 184:11,
 12; 199:5; 208:17
Administration [3] 5:10; 6:4; 208:13
administration [3] 13:16; 171:12; 327:1
admirable [1] 273:11
Admittedly [1] 168:2

\$10,000 to Admittedly

adult [1] 73:22	16; 253:5, 6, 12; 260:17; 279:19; 281:10;	announcement [1] 6:13
adults [5] 154:11; 246:2, 3, 6, 12	294:21; 311:10; 325:9	annual [3] 17:12; 99:10; 112:15
advance [2] 143:22; 256:17	agreed [3] 15:8; 30:7; 298:6	annually [1] 247:17
advanced [8] 80:14; 81:2; 118:7; 122:13;	Ah [1] 318:20	answer [16] 112:21; 132:7, 9; 152:20;
123:2; 133:22; 224:4; 245:10	Aha [1] 235:2	153:7; 186:10; 207:19; 220:21; 254:2;
advantage [2] 192:20; 249:8	AIDS [1] 261:11	261:13; 264:14; 307:6, 20, 21; 315:6;
advantages [1] 192:12	aids [1] 204:2	329:3
adverse [77] 10:12; 14:16, 18; 15:14;	air [1] 196:14	answered [2] 106:8; 257:14
16:10, 13, 17; 18:12; 19:13; 20:8, 9, 12;	al [2] 90:14, 21	answering [1] 270:19
21:14; 32:9; 34:19; 43:16; 45:18; 46:2, 3;	Alan [3] 116:2, 17; 124:18	answers [4] 128:2; 235:15; 240:19;
47:1, 2, 4, 5; 59:5; 60:11, 14, 17; 62:17;	albeit [3] 224:19; 312:21; 320:4	274:12
64:2; 66:4, 6; 68:3; 75:6; 79:20; 94:14, 22;	Albert [1] 5:12	antagonism [1] 88:11
95:9; 107:1; 108:15; 114:13,	alert [1] 110:13	antagonist [1] 116:21
14, 15; 120:12, 18, 21; 121:8; 122:11, 14,	alerted [1] 84:18	antagonists [6] 65:2; 76:8; 84:2, 4;
17; 125:20; 128:15; 137:17; 148:19;	algorithms [1] 320:10	93:10; 95:19
155:8; 163:1; 164:15; 165:1; 167:4; 169:1;	alive [1] 258:1	anti-etanercept [1] 117:3
185:18; 212:18; 214:17; 218:20, 22;	alkylating [1] 235:18	anti-rheumatic [1] 158:4
233:20; 245:17; 250:11; 263:17; 277:17;	all-cause [3] 56:9; 62:10; 139:12	anti-TNF [19] 43:3; 50:14, 21; 51:7;
278:2, 3, 5; 280:12; 292:11; 303:15;	Allan [3] 5:17; 7:8; 292:19	131:17; 163:13, 14, 20, 22; 166:18; 176:4;
328:19	allow [4] 95:11; 254:14; 301:18; 314:14	180:12; 186:4; 236:8; 248:3; 255:9, 13;
advice [6] 209:12; 219:16; 282:12; 289:1;	allowed [7] 32:2, 3; 79:10, 14; 130:4;	257:1, 6
290:1; 302:12	144:20; 211:1	anti-TNF-alpha [1] 51:9
advise [1] 313:11	allowing [4] 132:1; 208:6; 211:16; 322:17	anti-tuberculous [1] 85:18
advised [2] 209:13; 250:13	allows [3] 97:18; 127:12; 207:21	anti-TV [1] 22:12
Advisory [14] 4:4, 19; 6:11; 14:14; 17:8;	alone [6] 74:6; 117:9; 182:12, 19; 206:21;	Antiarrhythmic [1] 55:9
160:19; 161:20; 166:16; 175:11; 177:2;	326:10	antibiotics [1] 122:20
186:2; 197:15; 219:11, 13	alpha [12] 4:6; 6:12; 7:6, 9; 8:4; 19:18;	antibodies [4] 19:19; 113:21; 117:3;
advisory [2] 175:4; 203:1	50:14; 51:1, 5, 7; 152:12; 301:2	225:11
advocacy [1] 200:3	ALT [4] 42:5, 13, 14, 16	antibody [7] 12:3; 14:3, 5; 73:16; 114:12,
AE [1] 62:21	altering [1] 197:20	17; 152:10
AEs [3] 58:21; 59:8, 10	alternative [1] 226:11	anticipate [1] 143:9
Affairs [1] 174:19	Alternatively [1] 127:15	anticipation [1] 202:15
affect [1] 191:16	alternatives [1] 126:10	anxious [1] 199:22
affected [5] 7:12, 14; 58:11; 110:16;	amazed [1] 211:6	anybody [1] 246:22
246:3	amazing [1] 264:1	anymore [4] 225:7; 265:19; 281:8; 329:4
affecting [2] 154:11; 230:17	ameliorate [1] 295:10	anyway [1] 300:11
affinities [1] 19:22	America [6] 52:1; 119:18; 131:7; 195:7;	APART [1] 178:21
affinity [1] 73:18	196:18; 332:10	apart [1] 90:13
afraid [1] 194:2	American [6] 10:1; 17:11; 55:18; 70:19;	apologize [2] 138:20; 148:4
African [1] 98:18	71:11; 313:3	apparent [6] 60:2; 64:4; 69:3; 70:1, 18;
afternoon [9] 9:3; 66:18; 114:21; 193:4;	Americans [3] 98:18, 20; 195:11	161:8
202:20; 208:11; 211:1; 332:3, 6	Amgen [13] 114:22; 116:10, 11; 119:11;	appear [7] 60:16, 21; 96:1; 110:3; 304:9;
AGA [1] 288:7	137:12; 143:6, 9; 144:2; 208:19; 210:7;	309:3; 325:6
age [40] 23:21; 39:19, 20; 64:16; 75:13;	246:14; 277:4	appearance [4] 6:16, 22; 173:15; 202:5
80:1; 89:5; 92:19, 20; 93:2, 18; 97:18;	amount [7] 49:15; 192:8; 205:13; 257:11;	appeared [2] 58:1; 62:1
99:2, 3, 9, 11, 14, 15, 20, 22; 100:2, 3, 4,	260:18; 288:13; 309:8	appearing [1] 195:16
6, 7, 8, 9, 13; 112:16; 113:8; 123:18;	Anakindra [1] 243:21	appears [7] 44:3; 58:12; 88:6; 89:21;
135:11; 149:3; 156:7; 157:8; 164:11;	analogous [2] 246:3; 256:22	93:12; 146:11; 207:13
192:1; 200:13; 220:6	analyses [23] 32:16; 33:17; 57:22; 60:12;	applaud [1] 209:4
age-specific [3] 97:7, 19; 99:1	65:18; 70:12; 71:7; 73:7; 139:5, 6, 20;	applicable [1] 280:11
agency [16] 7:21; 8:16; 16:21; 17:4, 5;	146:3, 17; 157:16; 178:10; 214:20;	application [2] 102:16; 185:7
21:12; 72:18; 213:18; 219:10; 247:16, 18;	231:10; 254:10; 274:1; 311:22; 313:7;	applications [1] 98:6
256:8; 275:14; 284:13; 285:3; 330:21	316:7; 320:14	applied [2] 133:5; 307:2
agenda [4] 6:17; 8:6; 20:7; 194:17	analysis [31] 15:4; 58:3, 5, 6; 62:22;	appreciate [10] 117:19; 175:3; 205:17;
agent [12] 9:14; 10:20; 57:20; 125:22;	66:10; 77:7; 93:6; 133:13; 134:18, 22;	208:7; 276:10, 13; 290:1, 4, 11; 302:11
126:1; 183:1; 224:12; 236:9; 238:4;	139:3, 6, 12; 140:2, 22; 141:8; 168:9;	appreciation [3] 152:4, 7; 202:12
291:21; 309:19; 315:19	214:21; 217:21; 231:9; 232:8, 9; 238:15,	approach [2] 23:18; 166:17
agents [47] 4:6; 9:13, 22; 10:22; 14:20,	19; 239:7, 9; 246:4; 312:21; 313:1; 319:2	approached [1] 325:10
22; 15:16, 21; 16:14; 17:22; 19:14; 20:6,	analyze [3] 104:2, 4; 255:15	approaches [1] 219:21
10; 29:16; 45:9; 66:2; 72:2; 125:17;	analyzed [2] 66:12; 141:11	appropriate [29] 17:3, 18, 22; 29:7, 21;
131:17, 22; 166:3; 170:17; 180:12; 186:4;	analyzing [1] 67:13	30:12; 74:14; 104:18; 106:21; 108:2, 4, 8,
217:8; 219:4, 15; 222:11; 224:19; 225:13;	ANDERSON [6] 5:2; 71:1; 191:11;	9, 13; 126:6; 180:11; 193:4; 219:1, 8, 9,
229:9; 235:18; 241:4; 256:1; 262:12,	232:13; 273:9; 290:4	18; 238:19; 250:7; 252:9; 279:20; 285:17;
14, 15; 263:22; 264:16; 270:6; 277:13;	Anderson [9] 5:2; 70:22; 191:10; 230:4;	295:20; 323:9; 329:12
281:19; 300:14; 302:22; 303:18; 309:18;	232:12; 273:6, 7; 274:7; 290:3	appropriately [1] 117:18
325:20	Andrus [2] 212:5, 6	appropriateness [1] 284:18
ages [2] 100:11, 14	angina [1] 63:7	approvability [1] 326:9
aggregated [1] 44:17	animal [1] 84:6	approval [17] 9:15; 16:9; 81:16; 119:11,
aggressive [2] 154:5; 262:11	ankylosing [3] 95:7; 120:19; 252:17	15; 120:22; 121:15, 18; 160:21; 177:3;
Agree [1] 289:3	Ann [1] 206:4	195:18, 19; 209:2; 250:16; 256:8; 281:22;
agree [14] 63:4; 147:13; 189:19; 239:11,	Annette [1] 116:16	326:11

approvals [1] 250:2
approved [30] 9:12, 15, 17, 20; 10:12; 11:1, 7, 15, 21; 12:2, 11; 13:9, 12; 15:15; 118:15, 20, 22; 119:6; 160:20, 21; 183:1; 185:5; 197:14; 213:18; 217:8; 218:9; 243:20; 245:1; 246:10; 281:18
approximate [1] 167:20
Approximately [4] 77:4, 8; 78:19; 210:12
approximately [31] 10:2, 3; 28:12; 31:15; 52:1; 54:14, 19; 61:18; 73:20; 76:19, 20; 77:22; 78:6; 79:4, 7; 82:7; 94:6, 18; 98:4; 120:17; 155:12; 163:4; 164:17; 174:2; 178:7, 8; 179:8; 181:14; 184:10; 208:18; 234:11
April [3] 203:8; 209:1; 272:17
ARAMIS [1] 263:6
Arava [1] 212:8
arbitrary [2] 238:17; 320:10
area [11] 9:2; 97:13; 230:2; 235:3; 279:4; 289:11; 297:16; 305:14; 312:12; 325:16; 331:5
areas [5] 22:22; 97:14; 240:21; 297:4; 329:2
aren't [6] 224:11, 12; 262:15; 273:17; 310:22; 326:10
arguably [1] 254:21
argue [2] 105:12; 281:5
argues [1] 240:2
arise [2] 181:2; 210:10
arises [1] 205:5
arising [1] 37:11
arm [12] 16:15; 23:16; 27:12; 32:14; 33:5; 57:3; 61:21; 62:19; 188:10; 204:11; 216:1
ARMATA [1] 77:21
arms [7] 30:2; 138:18, 22; 141:16; 215:8; 216:3, 17
arrangements [1] 196:1
arrayed [1] 33:10
arrive [1] 240:19
arrived [1] 234:10
arrows [1] 160:13
art [2] 73:13; 207:1
Arthritis [10] 4:4; 5:5; 6:11; 14:14; 153:17; 166:16; 175:11; 186:1; 212:10; 288:10
articulated [1] 252:13
artificial [1] 192:17
artist [1] 210:19
artwork [1] 207:6
Asacol [1] 201:13
ascertain [1] 97:12
ascertained [1] 45:12
ascertaining [1] 128:21
ascertainment [4] 46:11; 104:14, 19; 132:20
ascribed [1] 33:1
ascribing [3] 37:19, 20; 228:17
Asian [1] 98:19
Asians [1] 113:6
Asking [1] 329:13
asking [5] 109:13; 240:16, 22; 296:13; 311:17
asks [1] 301:11
aspect [1] 280:7
aspects [3] 115:20; 128:17; 304:15
aspergillus [1] 110:10
ASPIRE [7] 27:9, 10, 22; 168:7, 9, 12; 176:12
assess [11] 15:9; 41:16; 90:21; 117:18; 174:20; 182:14; 219:7, 17; 230:9; 231:2; 240:3

assessed [7] 12:7; 53:5; 74:5; 162:22; 248:2; 284:16, 17
assessing [1] 219:12
Assessment [3] 11:14; 183:5; 218:15
assessment [18] 23:14; 41:11; 53:16, 21; 91:3; 95:14; 96:5; 155:5; 157:6; 164:6; 166:17; 175:12, 17; 176:8; 178:4; 181:3; 186:3; 219:14
assessments [2] 36:10; 247:21
assign [2] 36:6; 91:7
assistance [2] 204:9; 210:15
Associated [1] 169:9
associated [37] 10:11; 14:2, 7; 15:21; 29:16; 32:9; 34:20; 37:18; 40:7; 43:13, 15; 45:8; 55:12; 60:13; 76:8; 84:1; 93:11; 95:19; 115:11, 12; 118:4; 122:20; 136:18; 156:2, 4, 14, 19; 160:9; 176:4; 192:1; 218:10, 21; 219:4; 221:19; 227:11; 229:6; 240:4
Associates [1] 153:14
associating [1] 36:22
Association [8] 52:12; 53:15, 20; 55:17; 61:12; 303:14; 313:4; 316:19
association [10] 157:2; 226:21; 229:21; 231:19; 240:12, 13; 268:4; 275:16, 17; 332:18
associations [1] 241:10
assume [2] 67:13; 113:2
assumes [1] 102:12
assuming [1] 150:15
assumption [1] 103:18
assumptions [1] 296:5
assure [2] 137:14; 246:5
asterisk [1] 18:11
astray [1] 305:15
atom [1] 261:11
atrial [3] 55:10; 140:13
ATTACH [5] 61:3; 171:18; 172:20; 173:7, 19
attempt [2] 130:18; 203:20
attempted [2] 131:1; 257:3
attempting [1] 131:20
attend [2] 203:1; 206:8
attending [1] 212:8
attention [8] 115:17; 123:5; 171:15; 173:14; 186:8; 205:22; 294:3; 331:12
ATTRACT [4] 182:2, 13; 183:6, 10
attributable [8] 125:11, 13, 15; 126:12, 19; 127:19, 20; 147:11
attributes [1] 181:21
attrition [5] 163:4; 177:20; 260:4, 12, 17
atypical [1] 193:18
audience [2] 159:18; 277:8
August [22] 14:13; 17:9; 25:14; 76:22; 119:3; 121:22; 155:6, 17; 162:10; 165:5; 168:19; 169:5, 11; 170:8; 175:11; 176:10; 177:1; 178:15; 180:16; 204:18; 209:6; 331:9
Australia [4] 52:3; 103:5, 7, 9
author [1] 305:9
authorities [2] 155:19; 165:6
authors [1] 31:12
autoantibodies [1] 15:22
autoimmune [1] 16:1
automatically [1] 270:2
available [31] 16:8; 17:18; 29:9; 68:18; 73:12; 77:7; 79:4; 99:5; 132:14; 141:18; 151:2; 164:16; 173:4, 8; 190:20; 197:7; 219:19; 221:4; 229:16; 231:5, 13; 241:19; 254:11; 261:2; 273:20; 281:21; 297:22; 305:21; 308:12; 323:19; 330:1

avenues [2] 266:7; 290:7
average [6] 48:18; 55:7; 80:1; 174:2; 283:7; 296:19
averaged [2] 183:6, 8
avidities [1] 19:22
avoid [1] 116:10
avoidance [1] 173:5
awaiting [1] 284:14
aware [6] 8:8; 115:5; 146:7; 196:1; 199:14; 314:20
awareness [1] 196:3
awful [1] 8:19
azathioprine [6] 125:17; 129:13; 156:19; 161:11; 162:6; 170:17

- B -

B-cell [3] 26:1; 40:16; 162:1
background [22] 9:8; 10:8, 21; 21:10; 85:12; 120:12, 18; 125:10; 128:5; 131:3; 135:4; 137:20; 152:13; 224:2; 256:10; 257:7; 259:8; 276:21; 282:18; 286:13, 20; 312:11
bacterial [1] 170:6
Baeklund [3] 90:14, 16, 20
balance [1] 277:6
balanced [3] 55:2; 88:7; 289:21
ballpark [1] 191:6
band [1] 131:10
bang [1] 269:2
bank [4] 162:11; 190:17; 191:13; 273:12
banks [1] 194:7
bantered [1] 45:22
bar [1] 36:11
bars [4] 130:16, 18; 160:12, 14
basal [1] 97:21
base [2] 75:3; 181:12
Based [8] 6:17; 18:19; 19:11; 88:10; 89:5; 91:10; 166:7; 315:18
based [45] 11:13; 15:2; 16:4; 18:8; 27:3; 28:3; 33:18; 41:10; 48:1; 81:11; 89:14; 90:9, 22; 93:18; 96:3; 98:10, 14; 101:11, 16; 122:4; 123:13; 126:14; 127:6; 131:1, 18; 157:7; 159:3; 217:13; 218:15, 16; 221:3, 14; 225:8; 247:20; 281:17; 282:8; 283:1; 289:16; 291:22; 296:5; 298:5; 311:4; 318:2; 324:6; 330:20
baseline [12] 44:6; 54:16; 55:2, 8; 75:12; 82:9; 86:13, 21; 164:14; 182:17; 183:11; 290:11
Basically [3] 70:16; 201:4; 308:13
basically [7] 58:21; 62:8; 66:9; 225:1; 279:14; 289:22; 298:1
basis [9] 51:12; 52:9; 60:18; 62:14; 107:21; 142:8; 146:18; 147:4; 319:7
bear [2] 52:16; 62:22
bearing [2] 20:2; 259:19
becomes [1] 320:12
bed [1] 204:5
begun [2] 22:8; 262:3
behalf [3] 72:17; 152:2; 202:11
behind [3] 31:13; 73:4, 7
believe [28] 31:16, 18; 107:11, 18; 117:13; 121:12; 130:8; 131:8; 138:5; 144:14; 180:10; 186:5; 195:10; 200:3; 227:5, 7, 18; 232:4; 244:14; 246:10; 284:8, 15, 20; 285:1, 12, 20; 320:9, 10
believed [2] 207:18; 230:13
believes [1] 96:6
bench [1] 265:12
benchmark [1] 134:14

benchmarks [1] 141:19
beneficial [4] 22:3; 59:19; 63:18; 218:11
benefit [29] 35:4; 96:4; 117:18; 118:11;
 139:8; 144:22; 145:14; 147:3; 155:1;
 180:11; 181:18, 19; 183:16; 184:4, 15;
 185:12; 186:5; 191:5; 210:12; 211:21;
 219:3; 307:17; 313:19; 314:13, 19; 319:4;
 326:12, 18, 21
benefits [5] 95:15; 145:9; 171:5; 199:11;
 211:7
Beta [1] 41:14
Betty [1] 202:21
bi-weekly [1] 211:10
bias [5] 46:12; 104:20; 129:7; 238:5;
 266:5
bigger [4] 266:2; 288:15; 327:14, 16
biggest [1] 269:2
binding [2] 20:1; 117:1
bins [4] 238:17, 21; 239:8, 17
biologic [14] 17:20; 125:21; 126:1; 155:2;
 185:7; 199:21; 209:8; 230:12; 263:21;
 264:16; 265:1, 8; 270:1, 6
biological [1] 29:15
biologically [1] 37:2
Biologics [1] 131:18
biologics [2] 274:10, 14
biopsy [5] 39:2, 4, 10; 257:19; 261:3
biostatistics [3] 4:21; 5:1; 230:4
bit [21] 12:5; 37:15; 39:18; 40:9, 10;
 42:17; 50:18; 63:2; 84:14; 228:2; 241:17;
 268:3; 278:2; 279:21; 297:15; 304:14;
 313:14; 319:18; 328:6; 331:5, 7
bits [1] 210:21
BLA [2] 77:2; 177:4
black [1] 309:13
blacks [1] 113:6
blame [1] 311:20
blank [1] 264:6
blanks [1] 268:13
BLAYNEY [24] 4:14; 31:21; 32:6; 45:15;
 46:9, 14; 66:2, 15; 111:6, 10, 16; 112:12;
 148:7, 19; 149:11; 223:20; 235:14;
 237:20, 22; 259:9; 264:22; 293:21; 317:3,
 10
Blayney [12] 4:14; 7:5; 45:14; 66:1;
 111:5; 148:6; 220:15; 223:19; 235:12, 13;
 258:13; 264:21
bleeds [2] 298:1, 9
blessed [1] 205:12
blind [1] 52:6
blinded [3] 27:9, 14; 168:10
blip [1] 246:7
block [1] 301:1
blocker [1] 49:3
blockers [29] 21:9; 23:12; 29:2; 34:13;
 36:21; 37:2, 12, 16, 20; 38:14, 17; 39:8;
 41:14, 15; 42:1; 43:14, 16; 44:2, 3, 4;
 65:19; 218:10, 19, 22; 219:6; 277:21;
 309:2; 312:15; 329:19
blocking [16] 4:6; 9:12, 14; 14:20, 22;
 15:15; 19:14; 20:9; 217:8; 219:15; 277:13;
 281:19; 302:22; 303:18; 305:13; 309:18
blocks [2] 45:13; 261:21
blood [3] 55:8; 57:19; 210:4
blows [1] 235:9
blue [5] 55:21; 56:22; 61:20; 135:15, 17
Bob [3] 73:2; 318:17; 320:4
body [5] 36:21; 68:6; 88:16; 198:5;
 301:12
bold [1] 19:11
bombs [1] 261:11

book [1] 36:4
Borer [1] 116:14
borne [2] 35:6; 58:10
BOSCIA [7] 151:19; 189:8; 190:8, 21;
 244:7; 297:14; 310:11
Boscia [8] 151:17; 152:1; 177:22; 187:22;
 244:6, 7; 297:13; 300:12
Boston [1] 5:3
bound [1] 217:4
boundary [1] 319:5
bounds [1] 319:1
bowel [1] 195:15
box [4] 169:6; 287:7; 309:13, 21
boxed [8] 17:3; 18:19; 23:9; 74:12;
 280:18, 21; 281:3, 6
boxes [2] 209:14; 288:14
brace [2] 207:13, 15
bracketed [1] 183:8
Branch [3] 5:22; 6:1; 50:13
BRAUN [2] 46:17; 263:11
Braun [2] 46:18; 170:1
break [4] 71:19; 194:17; 302:19; 303:4
breakdown [2] 55:16; 92:17
breakthroughs [1] 202:15
brief [7] 72:21; 106:17; 124:15; 152:12;
 154:20; 171:17; 256:20
briefing [3] 37:10; 38:11; 156:3
briefly [11] 31:10; 73:9; 74:22; 96:12;
 107:8; 153:2; 167:3; 174:22; 181:21;
 231:4; 276:1
bringing [1] 283:10
broad [2] 32:10; 133:14
broken [2] 92:1; 112:16
brother [1] 211:9
brush [1] 328:20
brushes [1] 207:2
buck [1] 269:2
budget [1] 264:8
bugged [1] 257:22
Building [1] 7:22
built [2] 143:1; 207:2
bulk [3] 30:15; 40:4; 76:6
bullet [1] 67:13
bump [1] 235:10
bunch [2] 237:18; 238:1
bunny [1] 211:4
burden [4] 45:2; 153:19; 158:5; 166:2
Bureau [1] 97:16
BURGE [13] 115:2; 132:13; 146:16;
 148:16, 22; 150:1; 151:9, 13; 247:2;
 251:2; 255:16; 266:3; 284:1
Burge [6] 115:1; 132:6, 11; 151:3; 255:3;
 265:14
Burkitt [1] 40:19
business [2] 195:4
buy [2] 207:3, 12

- C -

cachexia [1] 51:3
calculate [13] 23:22; 30:16; 94:13; 97:19;
 99:6; 123:19; 126:13, 19; 141:19; 149:1;
 282:1; 295:19; 296:4
calculated [10] 27:2; 29:5; 96:22; 101:2;
 113:1; 134:8, 12; 215:14, 15; 296:6
Calculating [1] 91:16
calculating [4] 96:10; 123:22; 127:15;
 295:21
calculation [3] 96:13; 102:12; 253:7
calculations [4] 73:5; 75:4, 6; 281:20
calendar [2] 102:19; 103:19

California [1] 4:16
Call [1] 99:9
call [10] 4:4; 9:6; 34:20; 36:4; 126:11;
 128:11; 193:17; 196:19; 296:8; 331:12
calls [2] 211:4; 294:1
Canada [3] 85:5; 103:1, 2
Canadian [1] 86:7
Cancer [4] 4:11; 97:9; 123:10; 153:9
cancer [33] 25:13; 28:4; 88:16; 89:3, 22;
 96:2, 14, 17, 19; 97:3, 7, 11, 12, 20;
 98:14; 99:1, 9, 11; 102:9, 13, 14; 103:6;
 104:1, 7, 12, 19; 108:6; 111:11, 13; 198:8;
 235:9; 237:17
cancers [18] 89:6, 19; 90:1; 97:1, 2, 6,
 22; 98:1; 99:13; 104:15, 20; 105:4, 13;
 108:10; 111:8; 112:6; 235:16; 259:19
candidates [1] 198:8
cane [1] 207:12
caps [1] 213:16
capture [4] 67:7; 68:20; 206:19; 263:10
captures [1] 162:20
capturing [3] 94:15; 193:10; 315:1
car [1] 203:21
carcinogenesis [2] 38:8; 88:22
carcinoma [1] 167:11
cardiac [4] 51:3; 68:17; 173:21; 303:15
cardiologist [1] 153:13
cardiologists [2] 66:5; 142:11
Cardiology [1] 307:11
cardiology [1] 50:20
cardiovascular [4] 312:7; 315:11, 13;
 316:2
Care [3] 169:10; 256:14; 289:9
care [21] 12:10, 17; 13:3, 7; 93:14; 96:7;
 121:11, 12; 126:8; 137:13; 142:6; 180:1;
 197:2; 263:7, 10, 14; 275:12; 288:7, 8;
 293:11; 310:9
careful [3] 194:11; 240:11; 244:9
carefully [6] 122:12, 21; 135:13; 171:6;
 294:3; 330:13
carinii [1] 15:19
carried [3] 10:6, 8, 20
carry [1] 207:9
carrying [1] 207:7
cart [2] 204:11, 12
carting [1] 207:6
case [36] 13:22; 27:12; 37:4; 47:18; 56:5;
 64:9; 67:22; 86:11, 12, 15; 87:10; 90:9;
 91:14; 111:13; 126:12; 127:14; 145:20;
 149:9; 153:5; 161:1, 20; 168:13; 215:21;
 226:5; 227:10; 242:2, 3; 245:7; 268:11;
 269:14; 279:17; 298:22; 301:1; 326:21;
 331:3, 11
Cases [1] 18:4
cast [1] 38:16
catchment [2] 97:13, 14
categories [1] 26:2
categorization [1] 54:2
categorized [2] 68:5, 6
category [8] 40:15; 44:19; 56:2, 8; 100:9;
 103:15; 191:7; 231:14
caught [1] 48:7
causal [5] 37:20; 219:13, 14, 17; 240:12
Causality [1] 36:10
causality [9] 29:18; 36:12; 37:12; 41:16,
 17; 44:9; 225:13; 228:17; 242:13
causational [1] 287:6
caused [4] 64:6; 209:19, 20; 225:18
caution [7] 194:10; 244:8; 303:19;
 309:14; 310:5, 7; 330:6
cautionary [3] 102:10; 104:10; 326:4

- caveat** [4] 108:4; 252:11; 255:8; 314:1
caveats [3] 108:7; 240:9; 313:6
CB [1] 308:14
CBE [1] 322:6
CBER [3] 8:17; 34:10; 50:13
CCFA [3] 195:6; 196:21; 197:8
CD-14 [1] 110:2
CD-56 [1] 110:1
CD-ROM [1] 103:11
CDAI [1] 11:19
CDC [1] 22:12
Cedars [1] 4:21
cede [1] 72:21
celebrating [1] 34:9
Cell [6] 92:7, 9; 109:7; 136:20
cell [19] 40:19; 89:1; 91:22; 92:1; 97:22; 110:4, 21; 117:5; 161:6; 221:21; 222:15; 224:9; 228:3; 258:19, 21, 22
cells [1] 110:2
censored [1] 188:18
ensorship [1] 128:11
Census [2] 97:16; 98:11
Center [8] 5:3; 6:6, 20; 116:15, 20; 153:9, 17; 286:7
Centocor [28] 61:4; 151:17; 152:2, 22; 155:3, 10; 166:12; 169:6; 173:12, 14; 174:14, 19; 177:8; 180:20; 181:3; 185:6, 20; 186:9; 195:21; 196:2, 9, 15; 244:8; 267:16; 277:3; 305:2, 19
central [1] 201:14
CERRETTA [1] 206:3
Cerretta [2] 206:2, 4
certainty [2] 35:16; 301:19
chair [2] 193:3; 204:9
Chairman [3] 208:12; 287:18; 332:11
challenge [2] 127:22; 206:21
challenges [1] 20:13
challenging [3] 213:4; 256:10; 264:6
chance [8] 33:11; 44:5; 211:11; 225:5; 265:5; 299:14, 16, 22
change [14] 55:22; 86:22; 188:13; 193:14; 194:1, 3, 6, 17; 233:14; 258:9; 272:17; 321:1; 322:14; 324:4
changed [2] 311:8; 322:3
changes [15] 95:12, 13; 173:10; 182:13, 16; 285:14; 303:18; 308:14; 322:6, 7, 8; 323:6, 7; 325:8, 11
changing [2] 258:8; 322:22
chapter [1] 319:17
character [1] 237:6
characteristics [12] 23:1; 35:6; 47:2; 54:16; 55:3; 92:18; 108:2; 115:19; 132:3; 140:4, 11; 220:5
characterization [2] 138:7; 153:1
characterize [4] 144:21; 185:20; 245:16; 246:21
characterized [3] 41:1; 45:19; 120:14
characterizing [2] 155:4; 179:19
charge [2] 211:20; 243:15
charged [1] 146:18
charges [1] 240:20
chart [2] 91:7; 321:10
Chase [1] 153:9
check [1] 147:20
Chernobyl [1] 235:10
chest [6] 22:10; 59:11; 84:10; 86:6, 12; 70:1
chew [1] 50:5
CHF [23] 52:8; 65:14; 67:19; 69:6; 138:16; 139:13; 141:21; 142:2, 20; 303:17, 19, 20; 304:6, 7, 11, 20; 308:8; 311:18; 312:12; 321:13; 329:10, 19; 331:5
Chicago [1] 153:12
Chief [2] 6:1; 332:9
children [6] 118:20; 120:3; 246:1, 5, 11, 13
chilling [1] 110:18
choice [2] 201:19; 213:18
choices [1] 273:22
choose [2] 239:7; 296:10
choosing [1] 238:16
chose [3] 87:1; 142:20; 168:8
chosen [2] 249:18; 251:18
chronic [3] 138:13; 195:13; 225:11
cite [1] 297:12
cited [2] 84:13; 251:16
citing [1] 42:20
citizens [1] 35:2
claim [1] 218:14
claims [2] 11:9; 263:15
Clair [1] 153:15
clarification [5] 108:20; 151:4; 214:8; 249:17; 304:19
clarifications [1] 247:9
clarify [1] 30:20
clarity [2] 9:1; 127:1
Class [3] 171:20; 173:3, 4
class [25] 17:20; 54:20, 21, 22; 58:8, 15; 61:12; 76:8; 84:1, 19; 106:22; 116:22; 156:16; 224:21; 226:9; 227:16; 228:5, 7; 299:1; 303:14; 309:3, 5; 317:2; 327:4
Classification [1] 52:12
classification [6] 25:21; 53:15, 20; 55:17; 91:10; 136:9
classified [1] 190:13
clean [1] 63:14
clear [7] 130:19; 142:4, 16; 196:15; 241:21; 272:2; 291:20
clearer [1] 313:14
clerk [1] 36:5
climbing [1] 204:4
Clinic [1] 212:10
clinic [2] 203:18; 316:20
Clinical [2] 132:22; 152:1
clinically [2] 83:8; 183:12
clinician [1] 189:16
clinicians [7] 34:19, 22; 35:10, 12; 36:1; 84:17; 189:18
clock [4] 236:5, 8, 11
cloned [2] 116:9; 118:13
closes [1] 213:16
clues [2] 58:21; 59:5
clumping [1] 239:20
CNS [4] 76:9; 87:3; 93:15; 95:20
co-branding [1] 196:14
co-primary [1] 56:9
co-principal [1] 305:17
coadministration [1] 117:11
occidiodomycosis [4] 15:18; 170:21; 171:2, 4
Code [1] 7:2
code [2] 36:4, 6
coded [2] 36:3; 42:21
coding [1] 257:18
cognizant [1] 187:9
Cohen [1] 153:8
cohort [15] 38:6; 96:18, 20; 97:2, 3; 101:16; 102:14; 123:21; 127:3; 130:19; 133:6; 190:1, 7; 251:8; 261:14
cohorts [5] 131:21, 22; 167:7; 248:21; 251:1
coin [1] 306:9
coincide [1] 226:12
cold [1] 210:3
Colitis [5] 195:6; 196:17; 200:10; 288:11; 332:9
colitis [4] 167:11, 12; 195:12; 197:18
collaboration [1] 179:6
collaborative [1] 270:22
colleague [1] 265:2
colleagues [7] 179:1; 240:9; 241:10; 251:10; 261:8; 265:12; 312:6
collect [17] 95:10; 97:21; 98:1; 179:20; 219:6, 16; 254:13; 268:5, 6; 269:10; 272:3, 11; 273:2; 282:10; 315:11; 326:5; 329:17
collected [14] 47:12; 62:10; 164:15; 218:18; 241:14; 252:15; 267:11; 268:19, 22; 272:12; 274:5, 8; 315:2, 4
collecting [2] 175:22; 241:1
collection [3] 270:15, 16, 17
collectively [1] 116:11
collects [1] 123:13
Colleen [2] 212:5, 6
College [5] 5:12; 10:1; 17:11; 300:5; 318:12
colon [1] 167:10
Colorado [1] 202:21
colorectal [1] 198:8
Columbia [2] 153:13; 305:7
combination [20] 9:17; 10:8, 13; 11:8; 12:8, 16, 21; 13:5, 10, 19, 22; 14:4, 5; 74:6; 117:10; 118:8, 18; 119:22; 170:12; 182:7
combined [13] 53:6, 10; 139:3, 12; 140:2, 21; 141:8; 157:22; 159:1, 9; 160:2; 167:19; 182:18
combining [3] 70:10; 132:4; 178:4
comfort [5] 232:2; 252:22; 257:11; 258:14; 295:8
comfortable [1] 296:13
coming [9] 67:10; 94:19; 199:18; 204:4; 233:20; 237:18; 289:1; 305:4; 322:20
commended [1] 274:22
comment [61] 8:14; 29:21; 30:10; 31:10, 14; 32:15; 96:14; 108:18; 111:8; 112:2; 145:15; 146:2, 9; 190:19; 192:7; 214:6; 220:4; 226:8, 13; 227:13; 230:7; 233:18; 234:2; 238:10; 240:16; 241:3; 242:2; 243:9; 244:14; 246:14; 247:3; 256:19, 20; 260:2; 262:7; 267:12; 273:8, 10; 274:7; 276:9; 279:6; 285:5; 286:7; 289:22; 290:16; 292:7; 293:9, 21; 294:14, 19; 302:9, 20; 303:12; 304:4; 309:14; 321:9; 323:14; 327:6; 328:7; 329:11; 330:19
commented [1] 243:12
comments [24] 49:9; 73:9; 102:11; 214:4; 225:4, 20, 21; 228:19; 229:10; 232:17; 234:19; 238:11; 242:20; 244:5; 257:14; 267:22; 285:6; 288:20; 295:4; 304:8; 310:18; 329:15; 331:17
commercial [4] 135:20; 168:16; 196:14; 284:7
commercialization [2] 118:16; 135:14
commercially [3] 155:21; 162:13; 177:10
commitment [10] 15:8; 119:12; 138:9; 144:2, 10; 175:7; 248:10; 252:12; 255:17; 260:22
commitments [3] 76:15; 121:21; 175:11
committed [11] 76:12; 94:1, 3, 4; 119:8; 143:7; 166:12; 178:16; 180:20; 185:20; 247:14
Committee [14] 4:5, 19; 6:11; 14:14;

17:8; 160:19; 161:20; 166:16; 175:12; 177:2; 186:2; 197:15; 219:11, 13 committee [61] 4:8; 6:19; 7:12, 15; 8:21; 20:8; 21:5; 37:8; 72:18; 73:13; 91:21; 101:21; 102:7; 115:3, 10, 16; 119:4; 122:1; 146:17, 19; 147:5; 155:6, 7; 162:10; 164:4; 168:15; 169:5; 173:13; 175:4, 7; 176:9; 195:16; 203:1; 205:17; 213:22; 214:13; 228:20; 230:6; 232:20; 241:19; 261:15; 267:13; 268:20; 277:3, 9; 282:12; 288:21; 291:19; 297:18; 300:6; 301:14; 302:12; 304:2; 309:1; 323:7; 327:18; 328:2; 329:15; 331:12, 20; 332:12 common [13] 24:20; 89:15; 156:10; 165:12, 13; 195:14; 198:16; 221:12; 270:15, 16, 17; 283:12; 314:3 commonly [2] 136:18; 161:3 communicate [11] 142:6; 166:19; 219:19; 275:11; 278:22; 284:9; 285:1; 288:1, 18; 289:10; 292:18 communicated [2] 16:21; 322:11 communicating [1] 17:7 communication [7] 137:12; 143:7; 219:9; 288:6; 289:4; 290:7, 12 communications [1] 288:9 community [13] 4:12; 35:3; 50:20; 104:22; 107:16; 196:8, 19; 197:4, 9; 200:2; 233:1; 324:8; 332:20 comorbid [1] 149:20 comorbidities [2] 119:21; 120:8 companies [23] 15:7; 17:4; 35:11, 12; 244:16, 17; 247:22; 248:9; 250:21; 267:8, 10; 269:9; 274:22; 275:3; 303:21; 305:13; 313:13; 315:9; 322:7; 329:9, 13; 330:21; 331:7 company [7] 172:19; 208:22; 244:11; 282:20; 325:8, 10; 327:21 comparability [2] 108:5; 191:14 comparable [9] 128:6; 133:5; 189:22; 215:1; 226:1; 279:2; 280:2; 291:13; 295:22 comparative [3] 178:10; 298:9, 12 comparator [10] 23:16; 141:18; 190:7; 192:9; 249:13; 255:10; 262:10; 264:17; 295:21; 298:11 compare [13] 12:19; 23:18; 24:21; 42:6; 81:14; 179:15; 194:11; 244:9; 279:12; 285:18; 286:18; 291:21; 300:15 compared [31] 12:22; 29:6; 56:3; 82:4; 83:6; 92:2; 131:22; 136:13; 142:1; 145:22; 154:8; 156:11; 158:3, 16; 159:15; 163:22; 165:14, 19; 166:5, 9; 174:3, 5; 183:13; 184:12; 185:3; 188:3; 257:7; 286:1; 287:13; 295:13; 296:11 compares [1] 71:2 comparing [1] 92:11 comparison [9] 28:9; 29:7, 22; 30:17; 157:7, 10; 162:17; 217:14; 257:8 Comparisons [1] 156:6 comparisons [1] 285:19 compatible [2] 137:8; 311:8 compelling [2] 156:22; 245:19 compensate [1] 177:19 Compensated [1] 317:8 competitor [3] 298:4, 5, 7 competitors [1] 298:20 complemented [1] 143:4 complete [8] 22:15; 65:4; 104:18; 173:7; 185:1; 210:4; 252:14; 267:1 completed [6] 155:10; 164:13; 172:20;	176:13, 14; 177:1 completely [6] 30:7; 87:12; 94:7; 157:17; 176:18; 204:15 completeness [2] 41:22; 128:8 completion [1] 134:4 complicate [2] 37:19; 302:8 complicated [4] 15:4; 24:3; 41:11; 52:15 complicates [1] 217:21 complication [1] 199:5 compliment [2] 117:4, 5 component [3] 110:15; 306:8, 18 components [1] 125:10 composed [1] 253:15 composite [4] 53:5, 12, 18, 19 compounds [3] 224:21; 227:12; 310:20 Comprehensive [1] 65:18 comprehensive [5] 14:13; 67:21; 119:13; 137:2; 143:22 compromised [1] 200:4 compute [1] 97:5 concentrate [1] 214:16 concentrated [1] 129:21 concentrating [1] 128:14 concentration [1] 117:8 concept [1] 328:12 concepts [1] 194:13 concern [21] 23:12; 29:17; 32:19, 21; 44:10; 59:21; 60:1, 6; 65:16; 69:1; 145:12; 218:4; 248:14; 252:20; 281:8, 15; 282:19; 306:13; 308:1; 324:19 concerned [7] 213:9; 241:9; 248:19; 250:11; 295:7; 310:22 Concerning [1] 191:2 concerning [3] 57:5; 304:7; 313:8 concerns [12] 16:4, 5; 17:7, 16; 65:14; 222:19; 240:8; 295:10; 303:1, 17; 324:16; 330:19 conclude [5] 62:20; 63:14; 93:9; 116:6; 230:16 concluding [4] 146:12; 153:3; 175:1; 214:12 conclusion [10] 40:21; 44:1; 58:16; 137:1; 142:12; 180:20; 185:13; 218:9; 234:10; 320:19 conclusions [11] 29:1; 108:17; 112:9; 132:17; 166:22; 169:2; 221:3; 229:20; 231:11; 281:20; 286:4 conclusive [2] 59:20; 287:5 concomitant [13] 24:11; 77:15; 78:18; 79:13; 81:21, 22; 109:22; 118:2; 226:16; 231:15; 254:17; 268:14, 16 concur [1] 261:7 concurrence [1] 322:16 concurrent [3] 22:1; 187:10, 19 condition [3] 212:1; 213:10; 238:7 conditions [5] 31:22; 94:8; 149:20; 246:4; 252:10 conduct [2] 95:2; 180:22 conducted [11] 51:22; 52:2; 61:3; 77:14; 78:17; 80:13; 143:9, 14; 180:16; 181:11 conducting [2] 95:1, 3 confer [1] 134:21 conference [1] 272:10 confidence [29] 25:18; 79:21; 89:11, 17; 105:20; 106:2, 5, 7; 112:8, 18, 22; 129:3, 4; 131:10; 133:8; 139:19; 158:17; 159:16; 208:21; 210:9; 215:15; 216:10; 217:3; 233:16; 278:11, 12; 282:2; 291:8; 319:2 confident [1] 264:12 confirm [1] 301:18 confirmed [1] 203:14	conflict [2] 6:14, 22 conflicting [1] 174:12 confound [1] 233:2 confounded [2] 41:12; 174:12 confounding [7] 170:8; 219:12; 222:9; 223:1; 249:14; 282:15; 287:14 confuse [1] 240:12 confusing [1] 296:18 confusion [1] 116:10 Congestive [1] 87:13 congestive [56] 15:1; 16:19; 20:12; 50:2, 15, 19, 22; 51:2, 8, 10; 52:10; 53:8; 54:17; 55:15; 56:10, 17; 59:15, 17, 19; 60:5, 11, 16, 20, 22; 61:2, 11; 63:16, 18, 21; 64:8, 12, 14; 65:1, 10, 12, 17; 66:10; 68:8; 76:10; 87:15, 20; 88:4; 148:8, 20; 149:2, 15, 18; 217:22; 218:2, 4, 7; 219:20; 272:7; 303:22; 310:10; 315:15 conjunction [1] 141:9 consented [1] 116:13 consents [1] 272:16 consequence [1] 222:13 conservative [2] 134:10; 319:1 consider [8] 41:18; 65:5; 99:19; 126:10; 134:9; 205:12; 279:16; 331:13 considerable [1] 130:14 consideration [8] 37:8, 14; 41:20; 73:10; 101:12; 105:19; 108:12; 201:15 considerations [4] 75:14, 16; 105:14; 106:19 considered [6] 18:17; 19:11; 77:13; 129:2; 171:6; 274:1 considering [3] 125:7; 180:4; 222:10 considers [1] 211:15 consist [1] 94:6 consisted [4] 22:9; 76:19; 138:16; 204:3 consistency [1] 320:18 consistent [21] 16:13; 41:5; 76:5; 80:9; 90:18; 91:18; 92:8; 93:1, 8, 17, 21; 95:13; 137:5; 158:7; 227:22; 228:8, 18; 239:13; 286:15; 291:2; 311:4 consistently [2] 10:5; 118:9 consortium [1] 179:3 constant [13] 89:22; 199:7; 200:18; 213:7; 227:4, 5, 8, 18; 231:20; 232:5; 234:9; 239:13, 14 constantly [1] 322:22 construct [1] 128:11 consultant [2] 305:2, 19 consultants [3] 116:13; 153:6; 186:9 consulting [3] 7:11, 16; 8:3 consumer [2] 5:6; 274:2 contact [1] 210:11 contacts [1] 121:6 contain [2] 282:6; 309:17 Contained [1] 74:9 contains [1] 74:13 contemplate [2] 106:19; 108:12 context [7] 107:7; 108:2; 243:12; 285:18; 286:21; 295:3 continuation [1] 251:19 continue [17] 76:13; 79:10; 94:5; 95:10; 132:12; 144:10; 166:12; 177:18; 181:12; 185:20; 200:6; 207:22; 213:2, 17; 247:6; 271:20; 319:10 continued [4] 62:8; 138:8; 203:17; 248:5 continues [4] 155:3; 180:7; 181:4; 186:7 continuing [7] 43:10; 94:1; 153:1; 174:20; 175:7; 256:4; 284:5 continuous [2] 77:12; 82:12 contracting [1] 263:13
--	---	---

- contraindicate** [1] 173:2
contraindication [5] 308:16; 310:8, 12; 311:12; 314:16
contrast [1] 157:16
contrasts [1] 102:1
contribute [2] 20:4; 96:1
contributed [2] 22:20; 196:5
contributors [1] 51:8
contributing [1] 180:3
contribution [13] 96:7; 99:13, 15, 17; 100:4, 10, 12, 13, 14, 15, 20; 145:1; 196:9
contributions [1] 101:1
control [24] 22:1; 23:16; 29:12; 30:12; 32:1; 122:15, 22; 124:4, 13; 136:15; 141:16; 174:13; 201:11; 215:8; 216:17; 233:3; 250:18; 254:1; 257:1, 20; 262:10, 16; 265:10; 289:5
controlled [53] 14:22; 15:4; 16:6; 21:17; 23:7; 24:15, 18; 25:3, 6, 9; 26:6, 15; 27:7, 8, 16, 17, 21, 22; 28:6; 29:4, 14; 30:11; 32:1, 4, 5, 17, 18; 37:22; 50:16; 51:16; 52:6; 65:13, 18; 75:5, 8; 90:9; 141:16; 171:19; 182:3; 214:22; 215:5, 22; 216:12; 217:8, 11; 229:17; 233:7; 303:13
controls [2] 254:1, 7
conventional [5] 154:19; 156:18; 183:20; 185:17; 199:1
convey [2] 105:17, 22
cooperation [1] 270:7
cooperative [1] 258:1
coordination [1] 270:8
Copaxone [1] 87:12
copies [1] 276:8
copy [1] 7:19
Cornell [3] 5:19; 116:14; 300:5
correctly [2] 109:13; 271:12
correlation [3] 90:17; 113:17; 114:2
correspond [1] 307:18
corresponding [1] 132:21
corticosteroid [1] 79:15
corticosteroids [4] 10:22; 87:10; 118:2; 170:17
COTE [13] 34:8; 44:22; 45:10, 21; 46:13, 15; 47:16; 48:3, 16, 20; 49:17; 72:3; 261:7
Cote [8] 34:6, 10; 44:14; 71:21; 165:7, 8; 257:17; 266:4
couch [1] 201:8
Council [1] 124:19
count [4] 32:13; 80:8, 16; 301:12
counted [2] 27:11; 32:9
counting [1] 192:20
countries [5] 85:4; 103:5, 7, 14; 256:5
country [2] 198:12; 241:4
counts [1] 133:17
county [2] 97:14, 17
couple [8] 8:17; 13:15; 17:13; 38:12; 59:9; 111:6; 238:11; 330:6
courage [1] 211:19
course [27] 32:18; 39:15; 49:5; 79:16; 106:16; 114:17, 18; 129:8; 152:8; 168:10; 189:10; 195:20; 213:9; 214:18; 215:13; 217:18; 219:3; 236:2, 15; 237:3; 239:2; 265:4; 270:4; 296:9; 306:11; 316:16; 320:10
covariates [6] 140:6, 20; 141:6; 146:3, 5, 7
cover [5] 8:20; 14:18; 98:3, 15; 152:15
coverage [1] 98:18
covered [6] 9:2; 169:4; 263:19; 264:2; 331:1, 9
Cox [4] 140:18; 297:19, 22; 298:7
craft [1] 281:16
crafted [1] 282:7
crazy [2] 152:8, 9
create [1] 112:18
created [1] 285:11
creating [1] 179:7
credit [2] 260:21; 261:5
crippling [1] 207:19
criteria [8] 61:10; 90:20; 182:10; 193:15; 194:1, 12; 243:14; 326:10
critical [1] 195:9
critically [1] 261:4
Crohn [72] 11:16, 18, 20, 22; 40:6; 42:9; 44:17; 65:13; 95:5; 153:20; 154:10, 14, 18; 155:12; 156:5, 21; 158:21; 159:2, 8; 160:1, 20; 161:17; 164:5, 11; 165:4; 166:9; 167:5, 9, 11, 19; 168:19, 21; 170:15; 176:20, 21, 22; 177:4, 11, 16; 179:7; 181:5, 22; 183:17, 19; 184:7, 16; 185:9, 10, 15; 186:6; 189:9, 12; 195:6, 12, 19; 196:17; 197:18; 198:10, 15; 199:1; 200:10, 12, 16; 201:20; 220:11; 221:17; 252:16; 255:11; 288:11; 332:9, 17
cross [4] 32:7; 188:17, 18; 189:17
cross-over [2] 32:2; 33:2
crossed [6] 32:14, 22; 188:12; 189:6; 198:12; 233:10
crossing [3] 201:20; 308:3; 319:4
Crow [1] 116:15
CRP [2] 80:10, 16
crucial [1] 129:16
cuff [1] 66:14
culling [1] 48:1
cumulative [1] 93:8
cumulatively [1] 33:13
cure [2] 198:10; 202:17
curious [2] 242:14, 19
curled [1] 201:8
current [9] 8:3, 13; 98:21; 106:9; 166:21; 213:11, 13; 249:9; 256:12
Currently [2] 73:21; 297:10
currently [12] 27:9; 60:7; 94:5; 98:2; 124:20; 196:14; 199:20; 200:5; 212:7; 218:18; 277:1; 296:14
curve [5] 49:20; 117:8; 237:9; 238:20; 239:8
curves [1] 237:18
Cush [1] 8:1
cushion [1] 204:8
cut [1] 261:8
cutoff [4] 76:22; 155:18; 165:5, 9
cytometric [1] 109:20

- D -

damage [10] 11:3, 12; 13:14; 74:5; 83:15; 182:15, 21; 207:14; 218:12; 235:16
damaged [1] 317:7
danger [2] 45:16; 70:9
Data [3] 65:13; 164:14; 218:17
Databank [1] 177:14
datbank [2] 271:17, 18
databanks [1] 273:14
Database [1] 23:20
database [52] 16:8; 21:11, 13; 26:19; 27:4; 29:5, 6; 36:13; 45:20; 48:8; 73:5; 87:17; 89:4; 94:9; 97:9; 108:8; 113:11; 120:16; 123:10, 12, 13, 19; 133:5; 136:5; 150:6; 156:9; 157:9; 162:15; 163:10;

165:20; 166:6; 167:16; 178:6, 11; 191:22; 215:3, 11; 216:6, 9, 21; 217:3, 14; 233:20; 250:16; 263:6, 15; 272:10; 274:16; 278:18; 281:21; 284:2, 5
databases [14] 32:20; 65:19; 175:19; 178:16, 21; 181:4; 244:2; 246:20; 263:7, 10, 20; 264:5; 275:2; 315:4
dataset [1] 270:17
datasets [1] 281:18
date [9] 37:5; 49:2; 135:15, 16, 17; 155:18; 165:5; 167:6; 213:10
daughter [1] 210:18
DAY [11] 4:17; 191:2, 9; 230:7; 279:6; 280:17; 281:2, 10; 295:6; 296:21; 329:22
Day [5] 4:17; 191:1; 230:3, 6; 279:3
day [15] 198:2; 201:3; 202:3; 203:6; 204:2, 4; 234:11, 12, 17; 237:14; 262:2; 308:8; 323:5
days [9] 201:9; 202:8; 204:10; 205:1; 234:15; 237:16; 239:20; 246:7; 265:17
de [1] 182:13
DE009 [4] 77:20; 81:5; 83:9; 109:21
DE011 [4] 78:16; 80:12, 22; 114:7
DE019 [3] 78:5; 81:9; 82:6
DE031 [1] 79:6
dead [1] 258:2
deal [5] 197:21; 202:7; 273:3; 297:19; 303:2
Dealing [1] 201:2
dealing [1] 47:8
dealt [2] 295:3; 297:20
Dear [4] 17:5; 62:14; 169:10; 289:8
death [3] 172:15; 259:20; 319:20
deaths [5] 62:11, 12, 13; 85:19; 223:6
debated [1] 67:15
debilitating [1] 154:10
debilitation [1] 213:9
decade [1] 206:12
December [6] 9:19; 12:2, 11; 38:14; 165:9, 11
decide [2] 280:19; 281:2
decided [2] 173:1; 290:17
deciding [3] 17:17; 250:4, 6
decision [4] 279:7; 282:11; 306:18; 326:20
decisions [1] 180:11
decrease [4] 84:6; 110:17; 170:2; 200:20
decreased [2] 88:14; 169:19
decreases [1] 104:7
defend [1] 326:17
defense [1] 16:15
defer [2] 252:7; 259:9
deficient [1] 88:21
define [1] 190:15
defined [11] 11:19; 96:17; 97:14; 122:11, 19; 147:11; 180:6; 184:20; 185:2; 272:22; 273:2
defining [1] 249:10
definitely [1] 312:22
definition [2] 306:15; 307:2
definitive [2] 184:2; 221:3
definitively [1] 264:16
deformities [1] 209:18
degree [9] 18:13; 36:7; 47:5; 81:18; 231:19; 275:15, 16; 313:2, 18
degrees [1] 81:17
delay [2] 21:4; 104:1
delayed [1] 98:9
deleterious [10] 16:18; 51:6; 58:19; 59:1; 62:21; 63:15; 64:4; 142:4; 218:1; 304:5
deliberation [2] 166:16; 186:2

deliberations [1] 106:20	246:12; 250:11; 266:13; 269:12; 316:1	discriminate [1] 254:15
delivery [1] 180:2	developing [12] 88:11; 89:22; 90:2; 93:5;	discuss [15] 20:13, 17; 77:17; 91:22;
delta [1] 258:22	141:14; 178:16; 204:16; 222:4; 224:17;	130:6; 132:14; 153:2; 174:22; 214:6, 12;
demographic [1] 55:2	236:16; 282:20; 299:16	229:15; 275:11, 13; 303:17; 305:20
demographics [3] 75:12; 84:14; 191:15	Development [1] 152:2	discussed [10] 95:9; 143:4, 11; 151:6;
demonstrate [2] 264:12, 15	development [19] 16:1; 25:14; 37:21;	181:18; 238:13; 263:17; 276:3; 297:5;
demonstrated [8] 10:1; 139:8; 156:12;	48:19; 67:14; 75:22; 76:3; 91:16; 93:3;	308:8
165:15; 167:7; 183:18; 184:7; 328:12	119:12; 170:9; 187:12, 16, 20; 230:18;	discussing [7] 123:6; 173:9; 174:14;
demonstrating [1] 327:14	251:6; 262:3; 277:20, 22	240:21; 284:13, 17; 325:9
demyelinating [2] 15:22; 74:18	device [1] 235:9	discussion [31] 7:12, 18; 9:2; 14:15;
demyelination [5] 16:20; 76:9; 87:3;	diagnose [1] 316:17	65:21; 87:14; 114:21; 117:17; 124:16;
93:15; 95:20	diagnosed [19] 22:17; 25:15; 26:1, 15;	154:20; 193:12; 195:17; 214:2; 219:10,
denominator [4] 24:21; 25:3; 123:22;	28:2, 8; 29:11; 39:3, 5; 97:12; 104:21;	21; 220:3, 17; 227:16; 228:22; 230:2;
134:7	105:6; 200:12, 17; 203:12; 206:10;	231:1; 247:11; 279:3; 281:13; 284:14;
denominators [2] 97:19; 98:10	207:20; 209:3; 212:14	285:2; 288:18; 299:4; 325:11; 328:4;
Denver [2] 202:21; 212:9	diagnoses [1] 40:7	329:16
depend [2] 213:1; 293:14	diagnosing [1] 105:4	discussions [11] 7:15; 8:2, 5; 22:7;
dependent [2] 132:20; 208:4	diagnosis [18] 49:1; 87:8, 20; 88:4; 99:9;	66:18; 146:20; 267:22; 290:1; 323:3;
depending [2] 47:1; 129:14	135:15, 17; 154:6; 160:11; 161:13;	327:19, 21
depends [4] 190:15; 236:4; 238:20;	193:15; 194:3, 6; 220:6; 230:14; 236:6,	Disease [6] 11:16, 18, 20; 42:9; 44:17;
296:10	12; 314:3	65:13
depicts [1] 170:4	diagnostic [3] 193:14; 194:1, 12	Diseases [3] 4:7; 6:1; 177:14
depletion [1] 110:3	dialogue [1] 193:5	diseases [21] 16:6; 35:9; 40:3; 120:13;
Depot [1] 207:3	diarrhea [1] 197:22	145:2; 153:21; 155:15; 162:12; 165:4;
depth [2] 14:15; 56:19	dichotomy [1] 243:10	168:19; 178:3; 195:14; 237:2; 258:18;
derive [2] 131:2; 134:8	died [3] 53:13; 65:4; 172:8	259:6, 11, 13; 271:18; 297:17; 315:12, 13
derived [9] 12:4; 15:11; 73:16; 96:20;	differ [4] 17:21; 19:13; 20:3; 228:2	disinterest [1] 271:7
107:4; 130:19; 134:17; 285:9, 21	difference [32] 54:14; 56:8, 15, 16; 57:1,	disorder [1] 74:4
deriving [1] 108:9	9, 15; 58:12, 14; 71:3; 83:8; 105:21;	disorders [2] 74:18; 138:1
deROSE [1] 332:11	109:14; 114:16; 165:10; 186:13; 199:7;	dispersed [1] 134:2
deRose [2] 332:8, 10	202:3; 224:22; 231:8; 243:6; 244:19, 21;	display [1] 73:16
describe [4] 96:12; 126:6; 251:1; 278:17	285:15; 287:17; 290:20; 291:14; 294:2;	displayed [1] 28:19
described [13] 31:22; 41:4, 9; 43:9; 84:3;	298:10; 304:9; 309:11	displays [1] 172:6
92:12; 108:1, 3; 110:7; 134:14; 135:1;	differences [12] 20:4; 57:13, 18; 106:11,	dispositiveness [1] 187:19
178:5; 289:6	12; 117:14; 128:17; 157:19; 191:15;	dissect [1] 130:4
describing [4] 108:6; 115:19; 138:21;	257:2; 289:16; 316:5	disseminated [1] 43:17
290:13	differentiate [2] 176:3; 298:8	dissemination [1] 137:14
description [1] 278:3	differentiating [1] 298:4	distinct [1] 116:22
descriptions [2] 35:21, 22	differently [1] 19:19	distinction [1] 24:17
descriptive [1] 292:9	differs [3] 11:16; 18:2; 107:7	distinctions [1] 304:17
descriptor [1] 126:6	difficult [19] 12:18; 22:1; 23:15; 129:4;	distinctive [1] 228:4
deserve [1] 309:2	188:7; 197:21; 224:5; 226:20; 254:20;	distress [1] 209:22
design [1] 36:11	255:1; 268:1, 16; 272:14, 18, 19; 276:7;	distributed [1] 85:2
designed [9] 67:7; 68:20; 77:18; 79:8;	279:12; 295:19; 327:4	distribution [12] 28:1; 39:16; 49:19; 92:3;
138:12; 171:19; 176:1, 16; 210:21	difficulties [1] 294:18	121:4; 135:21; 136:2, 12, 13, 15; 137:9;
desk [1] 204:6	difficulty [2] 213:15; 276:10	220:6
Despite [1] 142:4	diffuse [2] 26:1; 136:19	disturbed [1] 230:10
despite [6] 95:8; 167:22; 169:20; 174:1;	digest [1] 283:19	diuretic [5] 52:13; 57:19; 61:14; 69:17;
182:4; 226:17	digging [1] 263:2	71:6
destruction [1] 95:18	digitalis [1] 57:20	diuretics [3] 71:12, 13
detail [6] 73:4; 77:3, 18; 96:9; 123:7;	diligent [2] 155:4; 210:7	diverse [2] 161:2, 22
169:5	diminish [1] 141:7	diverted [1] 321:10
detailed [1] 92:17	diminished [1] 140:21	Divide [1] 101:7
details [3] 179:14; 212:1; 324:17	direct [2] 69:2; 149:13	divide [1] 295:15
detect [2] 94:21; 95:11	Directed [1] 148:7	divided [2] 96:22; 97:2
detectable [1] 114:9	directed [3] 72:22; 152:11; 189:21	dividing [1] 101:2
detected [1] 117:3	direction [5] 59:6; 63:4; 241:8; 316:13;	Dizziness [1] 59:10
detecting [1] 248:18	320:2	dizziness [2] 63:1, 5
detection [2] 35:5; 129:10	Director [1] 5:4	DMARD [11] 79:15; 80:15; 158:5, 12;
deterioration [1] 213:6	Disability [1] 83:1	187:10, 15, 20; 245:3; 298:15, 17
determine [6] 109:10; 163:10; 167:16;	disability [7] 78:10, 11; 80:10; 83:3, 21;	DMARDs [13] 10:9; 13:11; 24:12; 74:2, 7;
191:5; 247:18; 287:21	154:6; 206:21	78:18; 79:11, 13; 80:6; 82:1; 133:19;
determined [4] 6:19; 146:10; 172:5;	disagree [1] 280:15	148:14; 244:3
225:14	disagrees [1] 317:12	DNA [1] 235:17
detrimental [1] 154:12	discharge [1] 314:3	doctor [8] 201:12, 15; 203:11, 15; 204:13;
develop [17] 21:13; 38:4; 113:21; 154:5;	discomfort [1] 146:11	205:14; 210:11; 300:3
164:5; 222:2; 224:8, 13; 245:13; 255:14;	discontinuation [3] 31:8; 65:2; 118:2	Doctors [4] 73:11; 230:3; 232:14; 285:6
265:6, 21; 270:22; 303:20, 21; 311:17;	discontinued [4] 139:7; 142:13; 147:1, 4	doctors [2] 209:10; 294:6
329:9	discontinuing [1] 147:7	document [3] 37:11; 38:11; 156:4
developed [15] 32:8; 38:20; 88:6; 100:18;	discount [1] 187:18	documented [2] 20:9; 43:3
118:14; 160:6, 16; 161:18; 238:2, 6;	discrepancy [3] 188:5; 304:9, 13	documents [1] 223:4

doesn't [10] 62:22; 110:2; 199:15, 16; 238:4; 262:13; 283:15; 300:3; 301:3
dollars [1] 196:7
donors [1] 196:8
door [1] 34:18
dosage [1] 33:12
dose [36] 10:21; 13:17, 18; 23:5; 52:22; 60:2, 6; 62:20; 63:14, 15; 64:2, 3; 67:3; 70:1, 4, 18; 74:7; 79:5; 87:10; 129:11, 14, 15; 160:12; 161:10; 162:4; 173:2; 182:18; 183:21; 184:13; 186:12, 18; 187:4; 226:18; 231:16; 254:16
doses [14] 14:1; 22:20; 33:16; 67:1, 2; 78:1, 7, 20; 88:18; 173:5; 186:13, 20; 310:12; 314:17
dosing [3] 13:16; 117:6; 209:14
dossier [1] 76:19
dossiers [1] 212:3
double [1] 52:6
double-blind [1] 61:5
doubling [1] 257:6
doubt [2] 130:8; 244:20
Doug [2] 4:14; 237:7
Douglas [1] 7:5
dove [1] 210:20
dozen [1] 270:13
drained [1] 205:11
draining [3] 184:21; 185:2; 201:2
dramatic [2] 131:7, 8
dramatically [1] 262:14
draw [4] 221:3; 229:21; 286:4; 320:19
drawing [1] 108:17
drawn [2] 132:18; 235:2
drive [1] 152:8
driven [4] 56:16; 58:14; 112:9; 271:8
drives [1] 152:9
drop [1] 204:12
dropoff [1] 110:3
drove [1] 306:18
Drug [5] 4:18; 5:10; 6:3, 21; 208:12
drug [42] 22:10; 31:7; 32:19; 33:4; 49:15, 19; 67:4; 69:13; 109:5, 11; 111:10; 114:15; 121:4; 129:9; 158:4; 186:22; 191:17; 195:20; 198:21; 204:17; 205:20; 208:16, 21; 210:13; 211:8; 213:13; 215:2; 226:10; 250:15; 253:4; 257:12; 273:19, 22; 299:14, 19; 304:16, 17; 307:16; 308:2; 326:8, 9; 327:1
Drugs [2] 6:6, 11
drugs [55] 24:22; 34:20; 37:7; 39:14, 16, 21; 43:20; 46:11; 49:14; 84:19; 101:12; 105:19; 107:1; 191:15; 192:16; 197:1; 206:11, 16; 209:20; 211:13; 212:15; 217:10; 222:10; 223:2; 225:19; 227:1; 230:16; 232:22; 242:10, 17, 22; 243:6, 16, 20; 246:1; 248:16; 249:20; 271:19; 272:4; 273:17, 21; 279:2; 280:2; 293:11; 300:7; 301:5, 22; 304:10; 308:10; 315:12, 22; 324:12, 21; 329:18; 330:4
DSMB [2] 54:6; 318:22
dubious [1] 305:16
due [20] 8:2; 19:4; 22:1, 20; 24:3; 126:17, 21; 129:9, 10; 142:13; 164:1; 170:2; 171:21; 173:20; 182:15; 193:22; 227:1; 259:7, 8
Duke [2] 4:17; 153:15
Duluth [1] 4:13
duplicate [2] 140:1; 141:5
durable [1] 83:18

duration [24] 22:2; 25:4; 28:11; 33:2, 18; 44:20; 48:14; 53:3; 75:15; 80:3; 92:22; 93:2; 129:14; 133:16, 20; 160:6; 222:21; 226:18; 231:16; 251:14; 254:16; 268:15; 282:16; 283:10
durations [2] 33:21; 250:12
dysfunction [2] 51:5; 171:21
dyspnea [2] 63:6; 68:4

- E -

Early [1] 258:18
early [36] 22:4; 80:4; 81:6; 86:1; 90:1; 93:6; 95:4; 98:12; 118:6; 122:13; 123:2; 129:7, 8; 133:18, 21; 146:10; 157:18; 158:2; 176:13; 244:16; 245:5, 9, 14; 251:5, 9, 11, 13; 267:19; 282:21; 298:15, 16; 306:19; 318:22; 320:6; 328:11; 329:2
ease [1] 207:1
easily [1] 264:13
easy [2] 128:9; 289:20
eat [1] 202:6
EBV [10] 45:6, 7; 179:21; 228:22; 229:7; 258:18; 261:22; 268:4, 18
echo [2] 222:18; 249:7
edema [1] 68:6
edge [1] 201:8
educate [2] 294:6; 297:2
educated [1] 293:6
education [6] 169:12; 180:16, 21; 192:2; 195:10; 196:3
effect [32] 64:5; 69:3; 109:4, 10; 110:17; 129:12; 142:5, 16; 170:2; 171:20; 187:10; 189:16; 203:16; 226:9, 10; 227:16, 17; 239:7; 243:3; 257:12; 300:22; 301:1, 3, 4, 10; 304:10; 307:16; 309:3, 5; 316:11; 327:4
effected [2] 308:14; 322:6
effective [3] 93:12; 95:16; 138:13
effectively [1] 195:5
effects [32] 16:18; 51:6, 10; 58:9, 19; 59:1, 3; 63:11, 15; 68:22; 74:11; 148:19; 192:2; 206:15; 209:9, 21; 212:21; 218:2, 6, 11; 239:9; 261:12; 265:6; 273:22; 293:13; 301:6, 7, 8, 9; 302:1; 304:5
efficacious [4] 13:2, 20; 14:1; 185:14
efficacy [35] 9:12; 10:11; 12:8; 20:5; 76:3; 80:18; 81:4, 5, 10; 83:11; 115:9; 117:15, 19; 139:5, 11; 142:13; 144:3; 146:21, 22; 153:3; 154:20; 174:22; 181:21; 200:7; 245:4; 306:8, 12, 14, 17; 319:5; 320:17; 322:21; 326:9; 328:15; 329:6
efficiency [1] 170:3
effort [7] 48:6; 132:4; 241:6, 11; 256:6; 262:4; 270:22
efforts [1] 256:16
Eight [2] 39:10; 43:16
eight [13] 22:5; 23:7; 25:2; 61:20; 62:13; 85:15; 86:2; 163:4; 184:11; 200:13, 17; 205:2; 260:3
eight-hour [1] 204:4
Eighty-eight [1] 121:8
Einstein [1] 5:12
Ejection [1] 317:16
ejection [11] 52:9; 61:12; 64:21; 317:4, 15, 18, 21; 318:2, 5, 6, 7
Elaine [2] 4:10; 31:15
ELASHOFF [12] 4:20; 69:5; 112:14; 147:10, 18; 148:2; 230:9; 248:11; 260:1; 295:11; 310:17; 327:6

Elashoff [15] 4:20; 69:4; 112:13; 147:9; 230:3, 8; 231:21; 232:14; 235:21; 248:10; 252:7; 253:7; 259:22; 310:16; 327:5
elements [1] 119:16
Elevated [1] 156:14
elevated [11] 42:3; 51:1; 90:7, 18; 101:10; 102:4, 6; 105:19; 160:8; 305:10; 312:8
elevates [1] 284:21
elevating [1] 165:22
elevations [1] 20:11
eleven [1] 72:6
eliminate [1] 243:1
eliminated [1] 212:16
elimination [1] 22:15
Ellis [3] 50:11; 173:9; 313:21
elucidate [1] 248:3
elucidating [1] 229:1
embraced [1] 50:21
emerge [3] 44:19; 244:3; 250:12
emerged [4] 16:5, 22; 45:1; 67:20
emerges [1] 178:6
emerging [2] 242:12, 18
emotionally [1] 201:2
emphasize [1] 200:1
enable [1] 94:13
enables [1] 162:16
Enbrel [48] 52:17, 18, 20; 53:2; 56:3, 6, 12, 14; 57:1, 3, 4, 8, 17; 58:1, 9, 13, 19, 22; 59:12; 60:6; 118:7, 21; 208:16; 209:4, 7, 12; 210:1, 9, 13, 15, 22; 211:7; 212:8, 11, 16, 19; 213:8, 17; 226:2, 11; 304:12; 308:13; 311:7, 13, 14; 323:14; 324:3
Enbrel-25 [1] 138:20
encompasses [1] 143:3
encompassing [3] 155:12, 15; 178:16
encourage [1] 209:11
encouraged [1] 199:17
End [2] 123:11; 156:9
end [14] 8:21; 21:11, 16; 67:4; 73:9; 79:1; 105:9; 110:4; 154:21; 236:1; 262:14; 282:22; 286:9; 297:6
ended [1] 33:2
endemic [3] 22:21; 171:2, 5
endogenous [1] 73:19
endorsement [1] 196:16
endpoint [24] 53:7, 9; 55:19; 56:9; 61:15; 62:5, 6; 78:1, 4, 8, 21; 80:19; 139:9, 11, 14, 16; 141:1, 3; 182:6; 184:19; 319:6; 320:17
endpoints [2] 53:4; 78:10
ends [1] 105:7
energized [1] 211:4
energy [5] 200:20; 202:5; 204:16; 205:11, 13
engage [1] 115:15
Engenics [1] 256:14
engineered [1] 116:9
enhanced [1] 70:4
Enliven [2] 121:2
enormous [2] 284:3; 285:15
enroll [6] 94:18; 177:18; 178:22; 179:8, 10; 250:14
enrolled [13] 24:10; 52:1, 4; 79:7, 12; 80:14; 81:1; 87:21, 22; 164:7, 10; 176:19; 183:9
enrolling [3] 22:21; 120:6; 271:12
Enrollment [2] 121:2, 3
enrollment [3] 54:11; 176:13; 177:1
enrolls [1] 317:20

- ensure** [2] 206:18; 210:5
enter [1] 213:21
entered [1] 119:19
entering [1] 149:17
entertain [2] 108:19; 331:13
enthusiasm [1] 305:12
enthusiastically [1] 50:20
entirety [1] 149:2
entry [1] 160:4
environment [2] 75:8; 192:17
enzyme [1] 20:11
enzymes [2] 42:3, 8
epi [1] 256:10
epidemiologic [7] 120:15; 143:5; 156:20; 158:8; 167:6; 256:13; 266:9
epidemiological [2] 128:10; 131:8
epidemiologist [5] 5:15; 124:19; 126:11; 153:10, 14
epidemiologists [1] 235:8
Epidemiology [3] 73:3; 123:11; 156:9
epidemiology [11] 34:21; 64:9; 102:16; 116:3; 120:12; 124:16; 125:3; 138:7; 230:4; 265:11; 295:14
equal [5] 238:14; 242:7, 9; 253:3; 285:11
equally [1] 61:8
equals [1] 127:9
equivalent [1] 129:18
era [1] 130:12
erosion [2] 82:18; 83:17
error [1] 312:10
erythrocyte [1] 90:22
essence [2] 108:14; 279:1
essential [1] 209:8
essentially [1] 113:3
establish [1] 120:18
established [7] 41:2; 88:19; 115:6; 143:19; 144:15; 319:4; 322:2
estimate [12] 19:2; 96:17; 112:15; 125:7; 130:20; 131:2; 133:1, 9; 155:17; 287:17; 296:2; 319:3
estimated [3] 18:9; 107:2; 112:18
estimates [5] 12:20; 97:6, 17; 129:2; 291:12
estimation [1] 132:19
et [2] 90:14, 20
Etanercept [22] 10:12; 11:1, 17; 19:17; 39:5, 11; 40:8; 42:20; 45:4; 51:15; 59:18, 22; 60:4, 10; 64:11, 21; 65:15; 68:22; 117:4; 118:14; 133:14; 144:15
etcetera [6] 129:15; 220:8; 229:20; 231:17; 254:17; 323:10
Ethanol [1] 43:19
EULAR [1] 138:5
Europe [15] 22:9; 52:3; 78:17; 80:13; 103:5, 7, 9; 119:18; 131:6, 15; 132:6; 179:3, 8; 193:6; 251:12
European [14] 19:8; 23:3; 53:1, 11; 55:14; 56:5; 70:9; 85:4; 86:5; 94:17; 149:10; 256:2; 307:10
evaluate [11] 41:17; 43:10; 102:9; 150:8; 169:16; 171:19; 177:9; 188:8; 210:4; 300:7; 330:16
evaluated [5] 122:12; 133:14; 135:21; 139:14; 330:13
Evaluating [1] 133:21
evaluating [8] 96:14; 123:8; 125:19; 146:18; 163:19; 176:18; 178:2; 231:15
Evaluation [1] 6:21
evaluation [4] 14:19; 164:6; 212:12; 232:10
evenly [1] 85:3
event [29] 8:5; 18:12; 32:9; 43:16; 44:3; 45:18; 46:3; 47:2, 4, 5; 59:5; 64:3; 68:3; 79:20; 107:1, 7, 13; 121:8; 125:21; 155:9; 165:1; 167:4; 169:1; 174:10; 230:14; 234:16; 236:22; 258:2; 320:14
events [59] 10:12; 14:17, 18; 15:14, 22; 16:10, 13, 17; 19:13; 20:8, 9, 12; 21:14; 34:20; 35:2; 46:3, 10; 47:3; 60:14; 62:17; 66:4, 6; 75:6; 94:14, 15, 22; 95:10; 107:2; 108:15; 114:14, 16; 120:13, 18, 21; 122:11, 14, 17; 124:11; 128:15; 137:17; 163:1; 164:15; 185:18; 214:17; 218:21, 22; 233:20; 234:15, 17; 235:4; 245:17; 250:11; 263:17; 280:12; 299:8; 303:16; 313:8
Everybody [1] 277:5
everybody [6] 271:9; 272:6; 284:3; 312:9; 324:9; 331:19
evidence [19] 59:18; 63:17; 86:20; 90:1; 102:5; 129:13; 137:11; 142:4, 18; 147:1; 166:21; 229:16; 231:5, 13, 15; 232:17; 241:19, 20; 327:10
exacerbation [1] 64:15
exacerbations [1] 150:9
exact [3] 67:9; 113:1; 250:5
Exactly [1] 241:16
exactly [9] 34:3; 69:18; 101:14; 107:6; 127:13; 249:12; 269:15; 290:17; 292:20
exam [1] 319:15
examination [1] 234:9
examine [1] 166:13
examining [2] 156:1; 240:4
example [18] 16:16, 18; 18:1; 23:20; 73:6; 99:18; 105:18; 106:22; 125:17; 126:22; 127:17; 128:13; 129:12, 22; 140:12; 147:12; 296:14
exceeded [1] 177:12
exceeding [1] 11:19
exceeds [1] 83:6
excellent [1] 186:7
except [3] 158:20; 161:16; 194:6
exception [1] 89:16
exceptions [2] 7:1; 55:4
excess [2] 224:10; 290:9
exclude [3] 8:8; 105:13; 217:4
excluded [3] 8:1; 89:17; 150:3
excludes [1] 24:18
exclusion [6] 8:9; 86:6; 149:19; 150:2; 173:20; 243:14
excruciating [1] 201:1
Excuse [3] 20:22; 29:19; 320:21
excuse [3] 41:14; 54:13; 135:16
Executive [1] 332:9
executive [1] 332:16
exemplified [1] 180:15
exercise [2] 204:20; 257:3
exercises [1] 203:19
exertion [1] 68:4
exhibit [1] 205:7
exhibiting [1] 207:5
exhibits [1] 207:6
exist [3] 150:18; 168:11; 261:17
existence [3] 195:7; 203:7; 204:2
existent [1] 321:21
existing [5] 179:4; 193:11; 244:2; 313:18; 320:12
exists [2] 309:6; 323:16
expand [1] 175:18
expanded [3] 94:19; 119:15; 122:2
expansion [1] 98:6
expect [19] 37:4; 38:3, 7; 39:15; 59:16; 67:4; 69:8, 11; 89:6; 101:14; 133:6; 181:13; 225:7; 230:21; 234:16; 242:5; 291:12; 296:3; 313:5
expectancy [1] 154:7
expected [52] 23:19; 25:13; 27:3; 39:1; 40:3; 84:9; 89:10; 92:15; 97:3, 5; 99:6, 13; 100:11, 12, 16, 22; 101:1, 3, 7; 123:20, 21; 124:5, 7, 9; 126:4, 14; 127:6, 7, 12; 134:10, 16, 17; 135:9; 136:4; 137:5, 9; 138:2; 141:20; 142:1; 147:21, 22; 149:1, 4; 157:8; 163:10; 167:16; 177:19; 196:11; 242:4; 277:16; 294:15; 326:21
expenses [1] 203:1
expensive [2] 248:13; 264:7
experience [59] 14:18; 19:2; 21:8; 22:2, 4; 26:4; 27:6; 28:15, 19, 21; 30:15; 31:6; 94:21; 115:22; 121:17; 122:2, 4, 5, 7; 123:9; 124:8; 130:3; 132:16; 135:20; 136:1; 137:7, 8, 17; 141:17; 143:2, 3, 13; 144:7, 16, 18, 19; 148:8; 149:5; 151:10; 168:17; 203:3; 204:21; 206:5; 209:16; 215:1; 217:16; 220:9, 10; 229:17; 243:15; 253:13, 16; 271:3; 272:3; 276:19; 284:7, 8, 21
experienced [4] 199:6; 207:17; 210:2; 213:5
experiences [1] 150:9
experiencing [1] 203:10
experimental [1] 238:3
expertise [2] 279:4; 297:16
experts [4] 73:14; 220:14; 230:2; 241:9
explain [6] 44:5; 53:6; 106:4; 289:14; 297:7; 306:5
explains [1] 165:10
explanations [2] 19:15; 254:16
explicit [1] 232:9
explicitly [2] 37:13; 276:3
Exploratory [1] 60:12
exploratory [3] 57:22; 71:7; 312:22
explore [2] 120:1; 256:13
explored [1] 225:1
exposed [8] 48:14; 148:14; 164:21; 224:11, 12, 18; 225:12; 270:6
exposure [34] 21:18, 19; 26:21; 29:3; 33:21; 48:15; 77:10; 125:16; 128:7; 150:16; 155:20; 161:9; 166:2; 179:20; 186:22; 188:2, 4, 5; 190:15, 17; 215:7, 10, 14; 216:2, 5, 8, 15, 19; 217:1; 235:5, 17; 238:14; 250:12; 284:4
express [5] 152:3, 6; 202:12; 324:5; 329:14
expressed [2] 271:6; 296:14
extended [2] 220:17; 251:14
extension [12] 15:6; 30:14; 44:15; 85:22; 115:13; 217:12; 229:17; 251:7, 10; 256:7; 268:10; 269:1
extensions [3] 86:19; 151:7; 269:11
extensive [6] 69:18; 115:22; 143:1; 144:19; 162:15; 225:6
extensively [2] 221:18; 233:1
extent [10] 65:12; 111:21; 187:18; 190:15; 231:18; 252:8, 12; 270:14; 276:20; 286:22
extra [1] 290:6
extraordinarily [1] 272:14
extrapulmonary [1] 23:6
extrathoracic [1] 84:10
extremely [4] 205:12; 211:13; 260:13; 274:3
eyes [1] 239:15

- F -

- face** [2] 196:2; 282:2
facetious [1] 283:16
facilitate [2] 121:4; 325:12
facilitated [2] 121:8; 151:10
act [29] 58:10, 13; 62:20; 63:12, 14; 77:11; 83:8; 98:17; 101:19; 107:6; 110:8, 12; 125:22; 126:5, 15, 17; 167:22; 170:10; 193:9; 234:8; 254:20; 287:16, 22; 291:11; 292:2; 301:5; 308:1; 312:6; 318:3
factor [7] 88:18, 22; 94:9, 10; 152:12; 174:10; 246:18
factors [24] 24:3; 57:16, 22; 59:2; 60:13, 21; 64:14, 22; 93:2; 127:7, 21; 128:3; 160:9; 165:22; 170:8; 180:3; 219:12; 254:17; 255:14; 259:1; 273:21; 282:17; 287:14; 312:18
failed [3] 60:12; 133:19; 185:16
failing [1] 190:4
failures [1] 245:3
fair [7] 225:16; 227:21; 228:9; 259:15; 285:8; 289:21; 309:8
fairly [17] 15:4; 42:11; 44:3; 52:2; 54:17; 90:16; 131:9; 149:13; 213:2, 7; 223:7; 227:15; 233:1; 240:2; 253:17; 262:13; 276:3
fairness [2] 8:12; 311:19
fall [2] 191:7; 284:10
familiar [2] 197:19; 297:18
family [1] 201:10
fancy [1] 21:1
fast [1] 200:6
fatal [2] 18:5; 114:14
fatigue [1] 213:6
favor [4] 55:5; 96:5; 140:11; 287:4
favorable [2] 55:12; 144:22
avoring [1] 56:13
FDA [55] 5:21; 6:2, 6; 8:7; 9:11; 14:11; 17:17; 21:12; 22:7; 35:11; 38:13; 41:15; 46:18, 20; 49:6; 79:2; 115:3, 16; 137:16; 144:5, 7, 10; 152:7; 160:18; 161:19; 165:8; 166:15, 16; 168:6; 173:10, 12, 14; 174:16; 177:6; 185:8; 186:1, 2; 195:18; 211:15; 243:19; 263:8, 9, 12; 269:6, 8; 274:22; 275:2; 288:19; 289:4; 301:11; 304:4; 316:8; 322:8, 10, 16
feasible [1] 267:3
feature [1] 83:1
features [2] 226:19; 231:16
February [1] 64:10
feedings [1] 201:13
feel [4] 166:21; 197:9; 207:11; 266:10
feeling [3] 202:9; 239:8; 328:2
feels [2] 241:19; 323:7
feet [2] 204:6, 8
felt [4] 69:17; 79:17; 204:10; 238:18
females [1] 39:22
fever [1] 198:2
fewer [3] 22:21; 239:18, 21
fib [1] 55:10
fibrillation [1] 140:13
field [5] 73:14; 197:17; 199:15, 19; 220:14
Fifteen [1] 40:16
fifth [1] 122:9
Fifty [1] 43:2
fty [2] 61:7; 171:22
ight [1] 206:14
figure [6] 160:10; 161:10, 15; 183:3; 240:1; 257:4
figures [2] 194:11, 260:3
filed [2] 76:18; 77:2
fill [1] 268:12
filled [1] 121:16
final [5] 113:14; 146:2; 227:2; 302:9; 303:10
finalized [1] 323:2
financial [4] 6:18; 8:7, 13; 260:19
find [11] 59:5; 71:14; 131:12; 204:14; 207:19; 224:13, 19; 261:22; 264:2; 265:8; 277:6
finding [3] 59:21; 113:17; 319:7
findings [7] 60:4; 140:8; 141:2; 142:6; 158:7; 210:8; 248:4
fine [2] 227:6; 331:14
fingers [1] 207:15
finish [2] 131:14; 292:16
finished [1] 32:1
firm [4] 7:13, 16; 8:14; 320:19
firms [6] 6:20; 7:6, 9, 11, 14; 8:6
First [10] 24:4; 35:8, 14; 53:4; 54:5; 84:2; 137:20; 175:10; 255:5; 332:19
first [53] 9:14; 22:6; 23:7; 24:13; 49:2; 53:19; 60:19; 72:11; 76:1; 77:20; 85:21; 92:1; 99:19; 109:13, 18; 112:4; 113:5; 118:14, 22; 119:5; 126:10; 129:22; 136:21; 147:12, 14; 148:16; 149:14; 151:17; 160:11, 17; 161:18; 186:12; 195:18; 200:21; 201:17; 215:18; 220:2, 16, 19; 227:20; 229:11; 239:1; 248:9; 249:12; 272:4; 274:9; 281:18; 305:9; 307:9, 10; 310:2; 315:7; 332:8
FISCHKOFF [10] 75:19; 109:12; 110:19; 111:9, 12; 112:3; 114:1, 6; 238:11; 251:15
Fischkoff [7] 72:22; 75:18, 20; 132:5; 234:3, 7; 238:9
Fisher [1] 153:9
fistula [2] 184:20, 21
fistulas [2] 185:2; 199:4
fistulizing [6] 11:22; 176:22; 184:16; 185:9, 11, 15
fit [1] 199:16
Five [1] 22:16
five [37] 15:9; 86:16; 89:21; 94:7, 12; 124:4; 143:13, 16; 144:6, 11; 164:12; 168:11; 178:14; 179:9; 181:15; 189:3; 212:14; 234:12, 17; 235:4, 19; 247:17; 248:10; 249:2; 251:21; 254:3; 255:18; 257:5, 7, 10; 258:14; 261:9; 275:9; 284:6; 331:16; 332:7
five-year [4] 99:2; 113:8; 120:6; 248:17
fixed [1] 322:19
flipped [1] 202:10
floor [2] 96:8; 204:8
flow [1] 109:19
fluid [1] 209:21
flutter [2] 55:10; 140:13
focus [14] 21:7; 74:20; 76:5; 115:17; 117:16; 123:5; 239:15; 243:10; 248:9; 274:10; 281:11; 304:14; 323:12; 331:4
focused [2] 173:14; 331:4
focusing [1] 20:10
foggiest [1] 300:2
follicular [3] 221:12; 223:22; 228:3
follow [14] 48:12; 128:15; 131:20; 144:11; 179:9, 10; 247:14; 250:2; 255:2; 271:20, 21; 285:5; 288:17, 18
follow-on [1] 300:11
Follow-up [1] 164:16
follow-up [71] 14:12; 24:19; 27:1; 33:2, 4; 38:2, 7; 47:10, 20; 54:12; 57:9; 70:11; 77:7, 9; 85:22; 89:21; 103:22; 104:4, 11, 13; 105:7, 9; 121:10; 128:8, 10; 129:9, 17; 145:21; 157:4; 158:11, 12; 159:6, 7, 12, 13; 160:3; 162:12; 168:1, 2; 169:15; 171:13; 172:3, 21; 174:2; 175:14, 19; 178:12; 181:8, 9, 15; 188:9; 189:13; 223:5; 227:3, 17; 232:1, 3; 234:15; 236:13; 240:3; 245:15; 247:18; 248:5; 249:22; 251:3; 253:17; 260:9; 275:2; 320:5
follow-ups [2] 230:20; 261:2
followed [22] 21:8; 28:11; 94:11; 96:18; 99:8, 16, 21, 22; 100:3, 5, 9, 19; 148:9; 189:3; 248:22; 249:18; 250:5; 251:21; 252:5; 254:22; 257:5; 270:11
following [13] 6:13; 7:1, 4; 22:15; 23:2; 38:13; 43:3; 94:3; 102:15; 136:18; 152:15; 178:14; 267:8
follows [3] 95:15; 178:13; 232:21
font [1] 288:14
Food [3] 5:9; 6:3; 208:12
foot [2] 201:21; 209:18
force [1] 294:1
foregoing [4] 72:7; 194:20; 303:6; 331:21
forever [1] 293:1
forget [1] 69:12
forgo [1] 211:1
form [7] 50:16; 97:16; 101:15; 192:9; 213:8; 215:20; 269:14
format [3] 318:18, 21
format [3] 270:16; 279:22; 292:13
formation [2] 14:3, 5
forms [5] 58:18; 60:20; 268:11; 279:13; 313:8
formula [3] 147:14, 19; 148:2
forth [1] 226:4
fortunate [1] 205:12
forward [13] 35:1; 48:22; 126:9; 143:10; 166:15; 186:1; 193:10; 202:14; 242:19; 243:18; 285:3; 315:1; 328:3
fosters [1] 171:12
found [11] 38:22; 41:9; 43:5; 45:7; 64:9; 71:13; 90:16; 205:13; 213:6; 310:3; 316:6
Foundation [7] 153:17; 195:6; 196:18; 200:10; 288:10, 11; 332:10
foundation [1] 143:1
Four [3] 38:18; 77:13; 184:1
four [37] 28:17; 55:4; 62:11, 12; 64:21; 77:2; 78:16, 20; 80:20; 82:4; 83:4; 85:3; 86:18; 87:4; 98:14; 119:14; 131:1; 132:10; 135:20; 137:3; 144:17; 158:3, 13; 160:4, 15, 17; 161:2, 11; 182:7, 18; 194:5; 205:1; 207:16; 239:1; 284:7; 298:17; 332:7
four-year [1] 144:5
fourth [2] 161:1, 12
Fourthly [1] 254:8
Fox [1] 153:8
fraction [15] 52:10; 61:13; 64:21; 99:7; 126:19; 127:16; 147:11; 317:5, 15, 16, 18; 318:2, 6, 7
fractions [1] 317:21
fragile [1] 324:13
frame [2] 8:19; 243:21
frankly [2] 290:21; 318:3
Fred [2] 190:6, 8
Frederick [2] 153:16; 162:11
Freedom [1] 7:21
frequent [4] 23:4; 55:10, 11; 59:11
frequently [1] 118:1

front [6] 14:13; 190:9; 268:6; 276:11; 308:15, 18
frustrating [1] 201:3
fulfilled [1] 144:9
fulfillment [1] 196:20
fulfills [2] 154:22; 185:12
full [2] 240:4; 261:6
Fully [1] 40:12
fully [5] 43:5; 94:15; 179:19; 307:1
function [20] 11:13; 33:12, 13; 35:2; 54:22; 58:15; 67:3; 68:17; 90:15; 109:6, 7, 9; 110:18; 117:14; 183:2, 4, 11, 13; 218:15, 17
Functional [1] 52:12
functional [12] 53:15, 20; 54:20, 21; 55:17; 58:8; 61:12; 110:22; 111:1; 156:16; 317:2
functioned [1] 257:21
funding [1] 132:1
fungus [1] 170:6
fused [1] 210:19
futility [18] 54:8; 139:6, 9; 145:6; 146:15; 304:15, 19; 306:5, 18; 307:1, 7, 8, 13, 15; 319:11; 328:11, 18, 21
future [5] 98:6; 181:13; 202:14; 323:5, 6

- G -

gained [1] 202:4
galleries [2] 207:7, 8
Galt [1] 153:14
gamma [1] 258:21
gamut [1] 330:5
gastroenterologist [1] 153:11
gastroenterologists [2] 169:14; 180:9
Gastrointestinal [2] 160:19; 161:19
gave [2] 203:21; 204:19
gender [4] 23:21; 123:18; 156:7; 157:8
generate [2] 36:16; 38:12
generated [1] 196:5
generic [1] 292:4
genome [1] 228:22
gentlemen [3] 9:10; 20:22; 115:3
geographic [2] 84:14; 112:17
geographically [1] 85:2
geography [5] 23:21; 75:13; 102:19; 113:9; 233:4
Germany [5] 85:3, 11; 120:10; 143:20; 179:4
gets [4] 45:20; 145:15; 202:10; 324:22
GI [3] 298:1, 8; 299:2
GIBOFSKY [14] 5:17; 33:9, 22; 44:15; 113:16; 114:4; 187:8; 240:8; 243:9; 252:7; 270:9; 271:1; 287:18, 20
Gibofsky [13] 5:17; 7:8, 16; 33:8; 44:14; 48:12; 113:15; 187:7; 240:7; 248:8; 252:6; 288:17; 292:17
give [16] 66:13; 127:1; 128:1; 150:13, 18; 254:6; 257:10; 258:14; 267:17; 276:1; 278:10, 12; 288:15; 324:11; 326:4; 332:15
Given [1] 57:13
given [21] 20:17; 47:4; 52:18, 20; 53:2; 99:8; 127:17; 179:16; 203:5; 205:18; 210:14; 211:11; 226:2, 3; 228:12; 282:12; 285:12; 290:21; 301:9; 310:8; 329:21
gives [3] 24:20; 29:12; 265:5
giving [6] 27:12, 18; 91:1; 211:2; 314:21; 332:12
glad [1] 312:9
glass [2] 210:19, 21
global [5] 53:16, 21; 91:3; 103:12; 138:17

goal [2] 120:5; 178:18
goes [3] 131:12; 235:20; 330:3
golly [1] 326:6
GORE [7] 300:4; 318:10; 321:2, 6, 15; 323:15; 325:14
Gore [5] 300:4; 318:10; 320:21; 323:11; 325:13
gotten [2] 249:11; 302:12
government [2] 50:10; 271:14
grade [6] 41:2; 161:3, 5; 162:1; 200:18
graded [1] 327:20
graduate [1] 129:5
Graft-versus-Host [1] 43:19
grandmother [1] 213:8
granted [1] 7:3
graph [2] 49:13; 239:15
Gras [1] 34:8
grateful [3] 208:2; 274:4; 293:1
gray [1] 329:2
great [8] 45:15; 184:10; 202:15; 231:19; 241:7; 256:11, 16; 273:3
greater [16] 92:20, 22; 94:10; 113:20; 134:22; 156:15; 158:15; 159:14; 163:21; 164:1; 166:8; 167:21; 173:5; 182:11; 184:20; 256:6
greatest [3] 35:4; 60:6; 130:5
greatly [5] 84:15; 122:2; 188:14; 199:17; 203:5
grip [1] 204:1
grocery [1] 204:10
ground [1] 8:17
grounds [1] 147:8
Group [1] 4:16
group [63] 22:1; 25:5; 26:10, 12; 30:3, 4, 17; 32:1; 33:1; 53:10; 55:6, 7, 13; 56:6, 22; 57:4; 61:19; 62:12, 13; 70:3; 100:8; 123:2; 124:4, 6; 125:21; 127:6; 131:19; 136:15; 138:19; 140:11, 14; 158:13; 162:20; 172:13, 14, 17; 174:13; 182:19; 184:12, 14; 188:20; 189:16; 190:12, 13, 16; 200:3; 216:20; 223:16; 233:9; 241:8; 242:5; 253:3, 20; 257:8; 258:4, 5, 10; 262:16; 264:17; 265:10, 20; 316:3
groups [30] 29:11, 12; 30:13; 53:10; 55:1; 56:12, 16; 57:2; 79:22; 97:18; 113:8; 123:1; 124:13; 136:16; 139:18; 140:15; 149:7; 168:10; 172:12, 16; 182:18; 184:10; 187:14; 188:6, 19; 242:7; 257:1; 258:1; 262:10
grow [4] 178:20; 181:4; 196:11; 284:6
growing [2] 41:14, 15
growth [1] 88:22
guess [27] 125:6; 132:8; 145:19; 149:18; 192:19; 195:1; 226:8, 13; 227:13; 241:18; 249:7; 253:22; 254:21; 305:7, 14, 16, 19; 306:4, 22; 307:12; 309:15; 311:21; 313:2; 315:8; 325:1; 330:9; 331:17
guessed [1] 205:7
guest [1] 332:8
guests [1] 331:20
guidance [4] 74:13; 95:21; 166:17; 186:3
guidelines [1] 22:12
gum [1] 50:6
gym [1] 205:3

- H -

Hal [1] 299:6
Half [2] 54:20; 64:13
half [13] 25:22; 40:12; 89:21; 121:11; 137:4; 148:10; 154:11; 184:3; 205:4;

270:13; 284:7; 307:12; 321:13
half-life [1] 73:20
halted [1] 54:7
Hanauer [1] 153:11
hand [7] 64:6; 88:20; 145:11; 209:18; 226:3; 242:9; 311:5
handed [2] 276:5, 7
handle [1] 241:13
handout [1] 31:12
handouts [1] 215:19
hands [2] 204:1; 210:22
happening [1] 131:15
happens [2] 223:14; 233:8
Happy [1] 34:8
happy [7] 47:19; 152:20; 186:9; 210:1; 213:10; 324:1; 331:13
HAQ [11] 11:14; 78:11; 80:9, 16; 81:12; 83:2, 3, 9, 21; 183:5, 8
hard [10] 23:16; 46:18; 202:13; 206:19; 207:17; 235:2; 273:1; 285:18; 300:15; 301:9
harder [1] 283:21
harks [1] 314:22
harm [5] 59:20; 145:14; 328:12, 14; 329:1
harmful [1] 209:9
harmonized [1] 107:19
hasn't [3] 125:13; 193:13; 262:20
hat [1] 305:16
hate [2] 110:19; 111:3
haven't [5] 47:16; 187:4; 249:11; 269:13; 323:22
hazard [1] 232:9
hazards [1] 140:19
head [4] 4:22; 6:5; 205:3; 312:9
headaches [1] 209:22
Health [8] 5:5; 11:14; 103:11; 169:10; 183:5; 218:15; 256:14; 289:9
health [15] 35:10; 37:7; 121:11, 12; 126:7; 137:13; 142:6; 155:19; 164:13; 165:6; 180:1; 210:5; 273:14; 275:12; 312:4
Healthcare [2] 17:5; 62:15
healthier [1] 202:5
healthy [1] 199:8
hear [8] 16:9; 75:2; 200:11; 224:16; 227:3; 262:9; 277:8; 321:4
heard [17] 75:15; 79:1; 90:5; 126:2; 132:5; 145:21; 195:20; 217:18; 233:9; 262:19; 285:6; 286:15; 288:11, 22; 293:2, 18; 323:22
hearing [3] 194:18; 211:22; 332:6
Heart [8] 52:12; 53:14, 20; 55:16; 61:12; 303:14; 313:4; 316:18
hearts [1] 317:7
heavily [2] 223:16; 224:3
heightened [2] 60:1; 70:1
Heijde [1] 182:14
Hello [2] 206:3; 284:1
help [18] 66:7, 19; 121:4; 126:22; 153:7; 193:1; 195:4; 219:17; 248:2; 249:15; 256:17; 273:3; 274:12, 14; 277:7; 307:20; 313:10; 325:11
helpful [12] 193:7; 214:19; 229:1; 236:13; 266:18; 267:5; 272:9; 274:17; 281:13; 283:11; 294:19; 296:19
helping [1] 176:3
hematologist [1] 153:8
hematopathologist [1] 136:8
hematopathology [1] 193:16
hemodynamic [3] 59:2; 63:11; 68:22
hepatic [2] 20:12; 34:7

- hepatitis** [1] 43:20
HETTICH [1] 200:15
Hettich [2] 200:15; 332:17
Hey [1] 190:8
Hi [1] 244:7
hierarchy [1] 292:8
high [21] 10:1; 19:11; 30:8; 36:7; 73:18; 87:10; 91:8, 12; 96:5; 130:16; 133:18; 158:5; 161:3, 5; 163:3; 166:1; 200:9; 211:15; 218:10
higher [35] 10:5; 13:8, 20; 14:1, 3; 18:9; 23:4; 24:5, 6; 40:7; 46:4; 55:8; 59:22; 60:6; 81:17, 18; 84:8; 90:17; 93:20; 186:13; 198:7; 217:12, 19; 221:10; 232:2; 265:22; 277:15, 20; 295:2; 296:5, 7; 297:11; 312:7; 314:17; 327:12
highest [4] 12:19; 80:15; 103:15; 150:20
highlight [2] 107:9; 328:8
highlighted [3] 25:16; 107:12; 269:16
highly [12] 22:21; 24:11; 80:20; 81:2, 13; 82:1, 20; 83:5; 144:22; 185:13; 277:19; 279:10
Hispanics [1] 98:18
histologic [5] 92:14; 136:9, 16; 137:9; 161:2
Histologically [1] 41:4
histology [10] 40:9; 92:11; 132:16; 161:22; 162:2; 179:21; 220:8; 228:22; 247:20; 261:21
Histopathology [1] 136:10
histopathology [3] 227:21; 228:17; 266:17
histoplasma [1] 110:11
histoplasmosis [4] 15:18; 170:20; 171:1, 4
historical [5] 194:10; 262:17, 19; 274:20; 275:8
historically [1] 228:9
history [11] 37:6; 140:12; 173:16; 174:9; 176:5; 246:20; 281:14; 312:17, 20; 316:2; 319:14
hit [2] 264:4, 5
hits [1] 301:18
HIV [4] 111:19; 228:7; 235:22; 236:1
HMOs [1] 180:2
hoc [2] 58:4; 312:22
Hodgkin [20] 40:17; 91:14; 92:8; 101:10, 13, 17, 20; 102:5; 136:2; 161:7; 220:7; 221:9, 20; 222:14; 223:10, 11; 224:1
hold [4] 207:2; 305:7; 321:9, 19
Holiday [1] 332:21
Home [1] 207:3
home [5] 204:4, 9; 211:22; 302:16; 324:10
honesty [1] 47:16
hope [7] 94:21; 201:22; 213:17; 273:15; 276:9, 13; 287:22
hopeful [1] 71:14
hopefully [2] 62:16; 265:4
hoping [2] 204:14; 304:18
Hospital [4] 4:7; 5:18; 116:16; 318:14
hospital [2] 316:16; 318:13
hospitalization [5] 53:8; 122:20; 139:13; 172:10; 315:16
hospitalizations [2] 56:11, 18
hospitalized [2] 53:13; 172:7
host [3] 16:15; 84:6; 206:11
hotline [1] 288:6
hour [1] 205:1
hours [4] 201:3, 9; 205:2, 4
huge [2] 201:6; 287:17
hugely [1] 266:10
human [6] 12:3; 73:15, 17; 89:1; 117:1; 152:11
HUMIRA [34] 9:19; 12:1, 4; 72:20; 73:15, 21; 76:4, 13; 203:4; 204:17, 21; 205:15, 16; 206:6, 13, 17; 207:5, 21; 208:3; 276:3, 16, 19, 22; 277:11, 14, 15; 278:7, 18; 280:7; 292:14; 296:13; 297:11; 308:18; 325:2
hundred [4] 38:18; 61:7; 107:2; 171:21
hundreds [1] 37:6
hunt [1] 268:7
husband [2] 204:9; 211:4
hybrid [1] 253:15
hyperplasia [1] 193:18
hypodermic [1] 213:16
hypotension [1] 63:8
hypotensive [1] 69:3
hypotheses [2] 51:7, 12
hypothesis [10] 50:21; 58:6, 10; 138:12; 145:7, 13; 146:15; 236:10; 271:7; 306:7
hypothetical [1] 282:20
-
- I -
- I'd** [25] 9:6; 46:17; 47:19; 70:13; 126:9; 131:14; 186:8; 211:15; 220:13; 257:14; 261:7, 14; 273:9; 279:4, 6; 281:12; 290:15; 299:6, 21; 300:9, 11; 311:20; 320:22; 324:1; 325:14
I've [2] 198:13; 270:3
iatrogenic [3] 111:18, 22; 236:18
IBD [5] 195:15; 197:17; 198:18; 202:12, 16
ICH [1] 122:11
idea [4] 16:11; 249:2; 300:2; 322:9
Ideally [1] 129:10
ideally [2] 125:9; 270:11
ideas [1] 314:9
identical [3] 17:15; 136:3; 289:13
identifiable [1] 64:13
identified [3] 57:22; 140:6; 219:5
identify [2] 57:16; 60:13
IgG [1] 73:19
IgG1 [1] 73:15
II [11] 54:20; 58:15; 173:4; 176:11, 20, 22; 177:4; 251:4, 18; 313:4; 317:2
III [11] 173:3; 175:13; 181:6; 182:2; 183:18; 244:1; 250:9; 251:4, 18; 303:14; 316:19
III-IV [1] 171:20
IIIA [1] 54:20
IIIB [2] 54:21; 58:8
illness [1] 265:4
illustrated [2] 99:18; 255:18
ILOWITE [6] 5:11; 66:22; 68:14; 228:21; 245:21; 269:21
Ilowite [5] 5:11; 66:21; 245:20; 269:20; 270:11
imagine [2] 67:8; 253:8
imbalance [1] 140:20
imbalances [2] 55:11; 140:10
immaturity [1] 289:19
immediate [1] 69:2
immediately [3] 209:14; 210:11; 253:17
immune [7] 88:16; 109:5, 9; 110:15; 111:18, 19, 22
Immunes [4] 51:22; 116:9, 11
immunity [1] 109:11
immunodeficiency [1] 41:6
immunodisregulation [1] 36:22
immunogenicity [8] 12:5; 14:7; 20:3; 113:18; 114:3; 117:2; 287:10, 12
immunologic [1] 109:10
Immunology [1] 6:1
immunomodulatory [2] 23:11; 29:16
immunosuppressant [1] 187:11
immunosuppressants [3] 156:18; 170:19; 179:17
immunosuppressed [2] 102:2; 235:22
Immunosuppression [1] 136:17
Immunosuppression [10] 102:6; 161:4; 162:3; 221:19; 222:2, 16; 236:2, 18; 237:5; 259:15
immunosuppressive [12] 24:12; 45:9; 72:2; 125:17; 150:16, 22; 166:3; 170:16; 187:20; 225:13; 229:9; 236:22
immunosuppressives [1] 148:15
impact [8] 85:20; 88:10; 89:2; 140:5; 154:12; 191:18; 205:16; 282:18
impairment [1] 183:11
impart [1] 57:16
implant [1] 102:3
implement [2] 185:21; 322:7
implementation [1] 321:12
implemented [4] 86:2; 120:10; 143:20; 169:11
implications [1] 281:4
implied [1] 308:21
imply [1] 313:1
importance [4] 37:8; 76:14; 129:16; 184:6
important [65] 8:20; 16:15; 21:21; 24:17, 20; 27:13; 35:1; 36:1; 75:11, 16; 81:15; 83:1, 8; 97:15; 98:22; 107:8, 19; 108:3; 114:2; 117:10, 19; 125:14; 128:8, 12, 20; 138:8; 142:6, 21; 145:1; 162:7; 176:3; 185:11; 192:18; 193:9, 12; 197:8; 199:13; 205:19; 211:14, 18; 217:17; 219:3, 6; 245:13; 260:13; 261:4; 270:9; 274:8, 20; 284:8; 285:1; 286:16; 287:20; 288:12; 292:21; 293:8; 294:21, 22; 322:9; 323:7; 325:17, 19; 327:2; 328:8, 19
Importantly [1] 179:15
importantly [3] 36:16; 94:10; 186:4
imposed [1] 240:10
impressed [1] 233:19
impression [1] 223:16
improve [4] 202:13; 204:15; 265:4; 313:20
Improved [1] 56:7
improved [13] 53:18, 21, 22; 55:21; 61:16; 62:2; 65:4; 69:8; 81:6, 7, 13; 203:5; 212:20
improvement [17] 11:12; 80:21; 82:2, 4, 21; 83:5, 6, 9, 20; 117:21; 183:4, 7, 13; 207:14; 218:14, 17; 320:3
improves [1] 121:13
improving [4] 11:1, 10; 13:12; 183:2
inadequate [1] 154:19
inadequately [1] 74:1
inappropriate [2] 286:4; 319:10
Incidence [1] 25:17
incidence [77] 16:12; 18:10, 15; 19:3; 23:22; 24:4; 29:8; 30:17, 18; 33:20; 36:17; 63:5; 73:6; 84:11, 15; 85:12, 14; 89:8, 14, 19; 90:6, 11, 18; 91:17; 93:12; 96:11, 13, 16; 98:8, 13; 99:2, 10; 103:13; 104:7; 109:3; 112:16; 113:3, 20; 114:3; 123:8, 16; 124:1; 125:8; 126:3; 127:4, 7, 8; 128:5; 130:7; 135:4, 7; 137:11, 21, 22; 156:12; 159:19, 21; 160:3; 193:22;

hepatitis to incidence

194:11; 215:4, 15; 217:2; 221:11; 223:9; 224:2; 225:7, 9; 229:19; 235:18; 236:19; 252:9; 275:15, 18; 277:15; 298:1; 302:21
incidences [1] 221:18
incident [2] 94:14; 132:20
include [15] 11:5; 23:2; 31:1; 139:20; 146:5; 151:13; 168:9; 170:9; 175:13, 18; 176:1; 181:6; 197:22; 238:4; 283:6
included [16] 31:11; 32:4; 37:10; 53:11; 61:10; 106:13; 134:22; 138:18, 22; 144:4, 8; 161:5; 166:1; 290:14; 291:20; 317:1
includes [15] 15:16; 27:9; 36:13; 112:8; 119:16; 122:8; 133:8; 148:20; 157:17; 164:15; 168:20; 178:7, 12, 21; 247:19
inclusion [4] 52:8; 61:10; 209:13; 243:13
incomplete [6] 35:13, 14, 20; 40:11; 47:14; 174:12
incorporated [1] 23:10
incorporating [2] 204:19; 283:4
incorrect [1] 148:3
increase [26] 42:8; 64:1; 79:3, 14, 15; 89:18; 94:8, 10; 101:13; 105:10; 122:18; 123:3; 124:14; 136:19; 137:11; 156:16; 169:21; 172:16; 174:4; 181:12; 189:1, 2; 193:22; 225:10; 227:9; 278:12
increased [38] 39:16; 56:1, 7; 58:1; 59:9, 15; 60:13; 63:21; 69:22; 88:13; 89:13; 96:2; 101:18; 106:9; 109:2; 121:13; 125:12, 15; 126:7, 16; 130:9, 20; 131:13; 134:14; 137:21; 142:2; 150:14; 156:4, 20, 21; 160:9; 167:8; 172:12, 14; 264:15; 278:15; 308:1; 316:11
increases [14] 37:7; 41:9, 12; 42:3, 5, 12, 14, 16; 104:6; 130:3; 142:19; 165:16; 166:22; 169:2
increasing [7] 33:20; 49:16; 111:16; 129:13; 165:16; 194:7; 239:22
increasingly [1] 125:19
incredible [1] 210:13
independent [6] 130:10; 150:15, 21; 192:1; 264:9, 20
independently [1] 118:3
index [7] 11:20; 78:11; 83:3, 21; 306:5, 18; 307:1
indicate [4] 12:4; 33:20; 145:17; 239:21
indicated [9] 11:17; 69:21; 73:22; 154:17; 199:3; 243:21; 307:13; 309:21; 312:14
indicates [1] 169:15
indicating [4] 54:8; 63:3; 227:15; 285:17
indication [2] 111:14; 291:7
indications [5] 11:4; 40:1; 95:3; 190:4; 252:16
indicators [1] 81:18
indirect [1] 43:14
individual [7] 139:15; 186:17; 198:20; 208:14; 210:17; 226:10; 291:16
individually [1] 284:16
individuals [5] 128:13; 130:17; 209:9; 241:9; 332:7
indolent [1] 161:6
induce [1] 88:19
induced [3] 51:5; 58:19; 60:5
induction [2] 184:18; 185:6
industry [2] 197:17; 258:1
infarction [1] 315:14
infection [11] 23:9; 86:20; 113:19; 114:5; 122:22; 148:11, 12; 169:17; 171:10; 186:14; 209:15
infections [24] 15:10, 16, 17, 20; 16:16; 66:3; 74:17; 109:3, 15; 110:8, 9, 14; 122:19; 148:22; 149:6; 152:17; 170:6, 9;

171:9; 187:1, 3; 210:3; 269:17; 289:15
Infectious [1] 6:1
infectious [3] 153:21; 224:12; 297:17
infiltrates [1] 48:5
inflammation [2] 24:7; 225:12
inflammatory [3] 156:15; 166:1; 195:15
Infliximab [23] 11:7, 10, 15, 21; 38:19; 39:3; 40:5; 42:3, 5, 6, 20; 45:4; 51:16; 61:1, 8; 62:21; 63:17, 22; 64:11, 20; 65:15; 68:14, 22
infiximab [34] 9:16; 14:21; 16:3; 18:2, 3; 21:15; 27:6, 8, 12, 15; 28:7, 14; 40:2; 152:5; 195:21; 198:21; 199:15; 216:12, 14, 20, 22; 217:2; 218:2, 13; 264:3; 276:20; 304:5; 309:9, 12; 310:8; 311:12, 15; 327:19
influence [4] 84:15; 93:5; 128:18; 129:17
influences [1] 46:2
inform [2] 137:20; 142:20
information [1] 7:21
informative [2] 285:16; 286:2
informed [1] 210:8
informing [1] 107:20
infrequent [4] 85:16; 107:13; 173:19; 185:19
infusion [5] 68:16, 17; 160:11; 186:19
infusions [3] 160:12, 13; 202:9
Ingenix [1] 120:16
INH [1] 43:18
inherently [1] 106:9
inhibit [2] 78:12; 82:6
inhibited [1] 213:13
inhibiting [4] 11:3, 11; 13:13; 95:17
inhibition [4] 16:15; 82:15, 21; 119:1
inhibitor [5] 7:6; 52:14; 61:14; 237:11; 298:7
inhibitors [8] 6:12; 7:9; 8:4; 220:9; 222:20; 256:5; 297:19, 22
inhibits [2] 74:4; 83:14
initial [11] 115:11; 121:15; 189:4; 230:18; 235:5; 250:1; 251:4; 253:2; 255:20; 256:8; 305:15
initially [6] 22:5; 118:15; 183:18; 203:11, 15; 245:2
initiate [2] 54:11; 117:5
initiated [8] 44:21; 51:13; 120:1, 2; 121:9, 18; 137:13; 247:6
initiating [2] 178:19; 255:22
initiation [2] 33:14; 171:6
initiative [2] 180:1; 329:20
initiatives [4] 143:8; 180:5, 14; 185:22
injection [1] 99:20
injections [2] 211:10; 212:19
injury [1] 14:21
Inn [1] 332:21
inordinate [2] 205:13; 288:13
inotropic [1] 59:3
input [1] 41:16
insert [5] 17:1; 23:10; 74:9, 17; 137:18
inserts [2] 17:14; 95:22
insights [3] 143:11; 264:22; 275:5
insistence [1] 86:8
instance [5] 236:4; 283:6, 8; 289:14; 309:21
instances [1] 298:13
Institute [4] 4:11; 73:3; 97:9; 123:10
instituted [2] 69:14; 86:5
institution [4] 65:3; 74:15; 86:17; 318:12
instructed [1] 62:17
instructive [1] 263:20
insufficient [2] 166:21; 169:1

insurance [1] 263:14
intact [1] 260:19
intend [1] 87:16
intended [1] 14:12
intentionally [1] 36:8
inter-quartile [1] 183:8
interaction [3] 120:7; 171:13; 275:7
interactions [1] 121:13
interest [11] 6:14, 22; 8:7, 12; 41:22; 46:3; 75:13; 94:14; 190:3; 255:2; 315:5
Interested [4] 126:21; 247:1; 250:21; 269:16
interesting [8] 59:8; 65:8; 130:13; 200:11; 233:18; 237:7; 244:1; 304:3
Interestingly [1] 150:19
interests [2] 6:18, 20
Interim [4] 54:6; 62:14; 139:5; 319:2
intermediate [1] 162:1
internal [1] 203:11
International [1] 73:3
international [2] 178:20; 181:7
interpret [1] 188:7
interpretation [5] 21:22; 24:2; 140:7; 174:11; 234:8
interpreting [2] 20:14; 266:19
interpretive [1] 188:4
interval [7] 89:11, 17; 106:7; 112:8; 129:5; 133:8; 319:3
intervals [20] 25:18; 99:2; 105:20; 106:2, 5; 112:18; 113:1; 129:3; 131:10; 135:19; 139:19; 158:17; 159:17; 215:16; 216:10; 217:3; 278:11, 12; 282:2; 291:8
intervene [1] 107:20
intervention [1] 154:15
intestinal [2] 167:10; 195:13
intrigued [2] 187:13; 241:3
introduce [9] 4:9; 6:8; 9:7; 34:14; 50:6; 124:18; 174:17; 213:22; 332:17
introduction [2] 72:21; 152:12
invalidate [1] 105:11
invaluable [1] 205:20
investigator [4] 87:1; 124:21; 305:3, 17
involve [3] 8:5; 205:9, 14
involved [8] 19:8; 31:16; 32:17; 88:15; 169:13; 212:15; 223:3; 270:3
involvement [5] 8:3, 9, 13; 156:16; 160:7
Involving [1] 265:15
involving [1] 11:13
iRAMT [1] 176:17
ischemia [1] 59:2
ischemic [3] 52:9; 63:7, 11
Israel [1] 52:3
issue [33] 6:13; 17:5; 24:8; 32:12; 66:16; 103:19, 20; 105:16; 129:7; 189:22; 193:13; 222:1; 226:9; 229:2; 232:6; 239:12; 257:10; 260:12; 282:14; 285:10; 288:20; 289:12; 291:9, 10; 306:10, 14, 16, 21; 321:16; 323:12; 326:9, 10; 327:7
issued [1] 62:15
issues [19] 76:6, 7; 83:22; 117:17; 118:4; 129:1; 143:11; 155:3; 181:1; 231:6; 241:21; 245:22; 249:14; 266:14; 302:8; 305:8; 324:15
Italy [1] 85:12
items [2] 204:1, 12
IV [10] 54:22; 122:20; 173:3; 175:13; 176:12, 16; 181:6; 201:14; 303:14; 316:19

- J -

JAFfe [13] 4:10; 45:6; 47:22; 71:20;

109:2; 110:14; 193:13; 194:9; 220:19;
222:5; 228:11; 229:3; 258:15
Jaffe [16] 4:9, 10; 31:15; 45:5; 47:21;
71:19; 109:1; 193:12; 220:15, 18; 222:19;
223:2, 21; 238:8; 258:7; 259:10
Jaffe [1] 258:13
James [1] 5:7
Janet [2] 4:20; 6:5
January [2] 38:14; 208:16
Jeff [8] 20:20; 32:15; 244:13, 15; 300:4;
311:16, 20; 318:10
Jeffrey [5] 5:22; 9:6; 116:14; 152:7; 214:9
Jennifer [1] 5:2
Jerry [3] 151:22; 175:2; 244:7
Jersey [1] 5:5
Jim [2] 4:12; 72:14
job [2] 239:12; 256:11
John [1] 8:1
Johnson [2] 152:3
join [2] 116:14; 195:3
Joint [1] 4:7
joint [11] 80:8, 16; 82:17, 18; 83:16, 17;
95:18; 133:17; 160:7; 213:6, 7
jointly [1] 119:11
joints [3] 91:2; 156:17; 203:20
JRA [7] 118:11; 143:18; 246:10, 11, 15,
20; 252:17
judge [1] 317:16
judged [1] 53:16
judgment [1] 318:2
Judith [1] 208:13
Judy [1] 208:10
juice [3] 261:20; 265:7, 16
Julie [2] 116:19; 286:5
July [1] 212:19
June [1] 118:21
jurisdiction [1] 289:5
justifies [1] 326:22
juvenile [5] 11:5; 95:4; 115:7; 118:20;
120:4

- K -

K-cells [1] 110:2
Kaplan-Meier [3] 93:6; 172:6; 238:15
Kaposi [5] 111:20; 112:11; 224:10, 12, 13
kappa [1] 73:15
Karen [1] 6:3
Kathleen [2] 5:9; 6:8
keep [11] 8:19; 19:3; 21:21; 27:13;
200:21; 203:20; 217:17; 260:19; 286:19;
287:3; 293:2
keeping [2] 210:7; 260:12
kept [1] 200:22
key [3] 59:21; 214:19; 319:13
keys [1] 203:21
kg [26] 61:8, 9, 22; 62:12, 13, 19, 20;
63:14; 64:2, 3; 161:10; 172:1, 12, 13, 14,
15, 16; 173:5; 183:21; 184:11, 13, 18;
186:13, 20
kicked [1] 270:2
kids [1] 247:7
killed [1] 271:8
kindly [1] 116:13
kinds [16] 148:14; 227:22; 239:9; 240:17,
21; 248:13, 18; 253:14; 254:12; 261:19,
1; 262:1; 267:9; 269:12; 313:11; 329:1
Kingdom [6] 116:19; 120:11; 124:20, 21;
143:21; 150:21
Knowing [1] 301:11
knowledge [2] 181:12; 197:3

knowledgeable [1] 197:5
knuckles [1] 203:9
KROOK [17] 4:12; 33:7; 47:10; 49:11, 21;
188:9, 19; 189:1, 6, 15; 222:18; 232:19;
237:7; 243:5; 257:13; 262:17; 293:9
Krook [8] 4:12; 33:6; 47:9; 49:10; 220:15;
222:17; 232:18; 235:13

- L -

label [70] 18:3, 20; 19:12; 20:14; 21:22;
110:7; 115:12; 138:10; 142:9; 144:5;
229:17; 269:11; 276:3, 8, 10, 16, 22;
277:4, 11; 279:1; 283:4, 6; 284:10, 18, 21;
285:8, 16; 287:4, 21; 288:2, 12, 20; 289:8,
13; 290:5, 18; 292:14; 293:22; 294:4;
296:14, 20; 297:11; 299:7; 300:16;
303:18; 308:13, 15, 17, 19; 309:19;
310:19; 311:8, 9, 13, 14; 313:12; 321:1,
14, 17, 20; 322:16; 323:9, 13, 14, 15;
325:3, 5, 11; 329:12
labeled [2] 170:12; 287:11
labeling [16] 17:20; 60:18; 65:20; 102:10;
105:15, 17; 106:1, 18; 107:10; 142:21;
225:16; 287:11; 292:8; 302:7; 311:4;
324:18
labelings [1] 280:1
labels [21] 219:19; 275:13, 20; 276:2;
277:1; 279:12; 280:6; 281:17; 282:5, 11;
283:14; 285:21; 289:2; 292:12; 303:17;
308:9; 309:17; 321:21; 322:21; 325:1
Laboratories [4] 72:12, 17; 203:2; 206:7
laboratory [1] 265:12
lack [7] 22:1; 36:1; 142:13; 174:13;
285:17; 306:12; 319:5
lacked [2] 39:10; 43:8
Ladies [1] 9:9
ladies [2] 20:21; 115:3
lag [3] 104:8; 235:11; 265:17
Langer-Gould [1] 116:17
language [10] 17:18, 22; 65:20; 219:18;
281:16; 282:7; 283:4; 309:2, 12, 20
large [32] 12:13; 26:1; 39:1; 44:4; 48:9,
10; 52:2; 71:3; 77:6; 90:8; 94:20; 101:16;
103:6; 126:7; 136:19; 142:12; 155:8;
156:17; 166:14; 167:6; 188:5; 192:9;
221:21; 222:15; 224:9; 248:12; 263:7, 9;
264:8; 276:11; 298:9; 312:14
largely [1] 74:20
larger [8] 16:7; 21:13; 22:2; 86:10;
101:19; 132:7; 151:1; 249:14
largest [2] 131:1; 250:16
Last [1] 211:9
last [24] 12:11; 105:15; 108:11, 18;
150:12; 155:18; 158:8, 20; 159:1; 161:16;
165:5; 176:9, 10, 19; 177:7; 190:5; 243:7;
272:8; 284:11; 293:12; 303:5; 322:13;
329:8; 330:18
lastly [1] 192:19
Late [1] 258:20
late [3] 80:2; 261:12; 311:1
latency [6] 48:14; 160:10; 179:20;
230:13; 257:10; 262:2
latter [3] 23:8; 86:20; 169:17
latter [2] 74:20; 137:15
laws [1] 35:9
lead [5] 105:10; 108:16; 124:20; 198:8;
231:10
leader [1] 50:12
leaders [1] 197:16
leading [1] 60:10

learn [2] 265:18; 274:15
leave [1] 9:1
lecturing [2] 7:14, 17
LEFKOWITH [3] 72:16; 106:17; 285:4
Lefkowitz [3] 72:13, 15, 17
Leflunomide [7] 41:21; 190:2, 10, 18, 20,
22; 243:21
length [11] 57:9; 70:10; 77:7; 100:3, 8,
129:17; 227:3, 17; 232:1, 3
lesser [3] 65:12; 113:20; 313:1
letter [2] 62:15; 169:10
letters [2] 17:5; 289:9
letting [2] 131:14; 295:15
leukemia [1] 89:1
leukemias [1] 259:18
level [16] 49:6; 90:15; 118:10; 131:12;
157:13; 200:9; 204:16; 205:11; 232:2;
265:1, 8; 295:2; 320:18; 328:14; 329:6
levels [8] 24:6; 51:1; 90:17; 91:19; 164:1;
166:10; 210:6; 294:17
leverage [1] 195:3
LEVINSON [1] 208:11
Levinson [2] 208:10, 13
Li-Ching [1] 5:20
LIANG [8] 5:20; 20:21; 21:3; 30:5; 31:3;
32:3, 12; 33:15
Liang [10] 5:20; 20:17; 29:19; 34:6; 41:8;
44:16; 86:16; 111:7; 168:6, 13
license [1] 185:7
licensed [3] 23:5; 40:3; 60:7
licensure [2] 39:13; 115:12
lie [1] 261:13
life [15] 154:7; 197:20; 201:4, 9; 203:6;
205:17; 206:13; 207:17, 22; 210:14;
211:2, 12; 212:20; 255:6; 299:17
lifestyle [4] 199:8, 9; 204:20; 213:2
lifetime [1] 198:16
ligands [1] 19:22
light [2] 66:16; 256:15
liked [1] 232:7
likelihood [2] 219:14; 299:11
Likewise [1] 184:15
likewise [2] 38:6; 39:16
limb [1] 297:15
limit [3] 42:15; 80:11; 111:2
limitations [7] 47:7, 8; 58:5; 65:6; 70:17;
95:8; 108:5
limited [2] 121:5, 18
limits [1] 233:16
line [5] 56:21; 68:3; 118:22; 136:21;
233:13
linear [2] 82:12, 19
lines [6] 89:1; 97:14; 163:18; 183:7;
201:14; 330:10
lining [1] 62:1
lipid [1] 57:20
list [2] 66:6; 298:20
listed [5] 25:21; 26:2; 84:2; 188:20; 252:8
listen [1] 225:6
listeriosis [1] 15:18
listing [2] 27:20; 60:21
listings [1] 68:3
literature [15] 36:21; 37:18; 77:21; 83:7;
88:10; 90:6; 92:3, 15; 136:14; 141:19;
156:14; 197:12; 221:2; 256:12; 286:14
live [2] 206:15, 20
liver [14] 14:20; 20:11; 34:12; 41:19; 42:3,
8, 21; 43:3, 7, 21; 44:1, 2, 8; 198:8
lives [3] 202:14; 263:19; 264:2
Living [1] 201:20
living [2] 206:21; 207:22

load [1] 50:5
 location [1] 113:12
 lofts [1] 207:9
 log [1] 201:22
 logs [1] 201:21
 long-term [1] 119:17
 Longstanding [1] 167:9
 longstanding [4] 183:10; 245:3, 11; 246:17
 looks [5] 28:5, 13; 114:11; 198:3; 241:15
 lose [3] 128:10; 270:5; 287:22
 losing [1] 128:12
 lost [4] 148:18; 200:19; 260:9; 261:2
 lot [28] 8:20; 15:5; 192:21; 193:2, 16; 205:10; 214:17; 220:20; 223:22; 236:20; 241:20; 254:2, 6, 19; 260:8; 261:5; 274:12; 275:4, 5; 284:12, 13; 289:1, 5; 302:16; 305:12; 309:7; 331:4, 9
 lots [1] 146:8
 low [8] 10:21; 66:5; 91:8; 117:2; 184:5; 221:13; 260:12; 290:11
 lower [10] 14:7; 22:20; 46:5; 58:18; 60:17; 131:10; 138:21; 190:14; 217:4; 283:1
 lowering [1] 57:20
 lowest [1] 186:18
 lucid [1] 71:18
 Lucille [2] 206:2, 4
 luminal [5] 176:21; 183:19; 184:7; 185:10, 15
 lump [2] 300:15; 326:1
 lumping [1] 301:21
 lunch [3] 174:18; 194:18; 205:1
 lung [4] 111:8, 11, 13; 259:18
 lupus-like [1] 16:2
 Lymphoma [3] 148:22; 149:1; 152:16
 Lymphomas [4] 129:2; 135:1; 156:10; 277:12
 lymphoproliferative [2] 137:22; 237:2
 lymphotoxin [2] 19:18, 20
 lyse [1] 20:1
 lysis [1] 117:5

- M -

macrophage [3] 109:6; 110:18
 macrophages [1] 110:17
 made-up [1] 127:1
 mailed [1] 162:21
 mailing [1] 169:9
 main [3] 48:3; 59:14; 289:9
 maintain [2] 23:16; 177:20
 maintaining [1] 184:9
 maintenance [4] 177:3; 184:6, 10; 185:8
 major [4] 188:4; 196:8; 202:6; 324:15
 majority [7] 28:3; 91:10; 133:15; 135:11; 152:18; 155:1; 196:7
 MAKUCH [13] 4:22; 69:21; 70:21; 145:5; 225:21; 231:4; 234:21; 239:11; 253:5; 304:3; 306:4; 307:21; 308:6
 Makuch [11] 4:22; 69:20; 145:4; 230:3; 231:3; 232:14; 239:10; 285:7; 304:2; 306:1; 327:9
 Malignancies [1] 278:6
 malignancies [51] 14:19; 15:9; 20:11; 21:9; 23:13, 14; 24:1, 8, 14; 25:2, 6, 15; 26:5, 8, 13, 15, 18; 27:7, 16, 19, 21; 28:14, 16; 30:8; 74:18; 76:10; 88:8; 123:6, 9, 17; 124:3, 5, 10; 152:16; 156:2; 167:4, 8, 10, 14; 168:3, 11, 17; 169:3; 236:21; 247:16; 269:17; 277:11; 278:8,

10, 18; 302:21
 malignancy [13] 23:19; 27:11, 18; 38:3; 73:7; 88:11; 90:3; 93:16; 113:19; 114:5; 190:7; 276:22; 277:22
 Malignant [1] 90:4
 malignant [7] 76:11; 88:9; 89:16; 90:19; 93:3, 7; 96:2
 malnutrition [1] 198:2
 man [2] 99:19; 100:10
 manage [2] 195:4; 314:18
 managed [2] 276:12; 318:5
 Management [1] 4:18
 management [14] 169:12; 180:4, 14; 181:1; 185:22; 191:2; 219:2, 21; 248:2; 303:22; 311:18; 329:10, 13; 330:1
 managers [2] 257:22; 272:11
 Manchester [3] 116:18; 125:2; 131:19
 mandate [1] 289:7
 mandated [3] 256:7; 275:3, 4
 mandatory [1] 35:10
 maneuvering [1] 276:13
 manner [1] 77:18
 mantle [2] 40:18; 161:6
 manufacturer [2] 38:5; 49:6
 manufacturers [2] 49:18; 247:14
 manuscript [1] 37:13
 MANZI [7] 5:14; 31:4; 149:13; 150:12; 192:6; 249:7; 260:16
 Manzi [7] 5:14; 149:12; 192:5; 240:16; 248:8; 249:6; 260:15
 map [1] 103:12
 maps [1] 103:12
 March [3] 6:11; 54:5; 139:8
 march [1] 172:19
 marched [1] 39:12
 Mardi [1] 34:8
 marginal [1] 146:4
 mark [1] 301:18
 markedly [3] 53:17, 22; 90:18
 market [2] 199:22; 200:5
 marketed [1] 195:21
 marketing [3] 136:1; 177:3; 179:2
 Mary [1] 116:15
 match [3] 132:2; 149:3; 165:11
 matched [7] 89:4; 93:18, 22; 156:8; 157:8; 178:9; 187:15
 matches [1] 92:14
 matching [1] 89:5
 material [1] 302:17
 materials [1] 225:6
 matter [6] 72:7; 194:20; 260:11; 277:6; 303:6; 331:21
 maximize [2] 163:2; 219:3
 maximum [1] 188:21
 McBRAIR [3] 5:4; 274:2; 292:2(1)
 McBair [1] 5:4
 mean [58] 10:17; 21:18, 19; 25:4; 26:21; 28:11; 47:13; 49:14; 69:13; 80:3, 6, 7, 8, 10, 15; 91:6; 92:19, 20, 21, 22; 110:15; 113:10; 133:17, 20; 135:11; 145:6; 150:18; 189:18; 192:14; 199:6; 215:7, 10; 216:2, 5, 8, 15, 19; 217:1; 229:4; 235:2; 244:13; 246:12; 257:16, 17; 259:4; 269:13; 281:1; 297:19; 301:3; 306:5; 310:12; 322:18; 325:15; 328:16, 17, 22; 330:3; 331:4
 meaning [1] 89:9
 meaningful [5] 119:9; 139:7; 145:8; 150:8; 183:13
 means [13] 33:10; 35:5; 41:17; 96:19; 97:11, 15; 166:19; 283:18; 286:3; 290:12;

300:2; 319:14; 322:6
 meanwhile [1] 322:11
 measure [4] 35:16; 60:19; 90:22; 318:8
 measured [8] 78:11, 13; 82:6; 83:13, 15, 19; 182:9; 183:4
 measurement [1] 318:6
 measures [2] 22:8, 16
 measuring [1] 107:6
 mechanism [7] 16:14; 58:22; 59:7; 60:10; 63:8; 64:4; 144:13
 mechanisms [3] 19:16; 63:10; 273:20
 MedDRA [4] 36:4; 42:21; 48:1, 8
 medDRA [1] 38:15
 Median [2] 64:16
 median [11] 39:19; 54:12; 64:21; 77:9; 145:21; 182:16; 183:7; 215:14; 278:7; 283:7
 medians [1] 33:9
 mediated [2] 42:5; 117:5
 Medicaid [1] 263:6
 Medical [9] 4:15; 5:3; 116:15, 20; 124:19; 174:19; 286:7; 300:5; 318:12
 medical [22] 4:15; 5:20; 17:10; 36:21; 37:18; 50:12; 95:13; 104:22; 105:1; 121:16; 154:22; 169:12; 185:12; 202:15; 230:12; 263:7, 9, 14; 268:17; 315:15; 318:4; 332:20
 medication [4] 69:14; 203:4; 212:13; 314:21
 medications [20] 71:5, 8; 160:14; 195:17; 196:22; 197:6; 199:18; 201:12; 203:16; 204:13; 206:16; 211:21; 268:15, 17; 271:21; 274:14; 293:1; 314:13, 15, 19
 Medicine [2] 5:13; 50:13
 medicine [2] 203:11; 265:3
 medium [3] 91:8, 11, 19
 meds [3] 226:16; 231:15; 254:17
 MedWatch [12] 34:16; 40:11; 42:19, 20; 45:17, 20; 47:11; 151:8; 257:16; 258:4; 261:16; 262:22
 meet [2] 147:6; 211:6
 meeting [23] 4:4, 5, 8; 6:9, 10, 14, 16, 18; 7:1; 8:16; 17:12; 21:12; 76:5; 160:19; 161:20; 169:6; 176:9, 19; 177:2, 7; 203:2; 205:18; 206:8
 meetings [6] 17:10; 138:4; 142:10, 22; 146:19; 307:11
 meets [1] 326:6
 melanoma [3] 111:21; 112:4; 224:11
 melanomas [1] 112:8
 member [1] 300:6
 members [10] 8:21; 97:3; 115:2; 208:12; 220:3; 225:4; 228:20; 230:5; 248:6; 304:1
 men [3] 100:2, 7, 19
 mention [12] 15:7; 27:10; 55:13; 67:18; 170:1; 178:11; 181:19; 196:13; 197:18; 231:14; 287:9; 298:21
 mentioned [19] 12:1; 21:6; 37:9, 16; 62:4; 113:9; 125:7, 14; 128:5; 147:6; 165:8; 191:3; 252:22; 264:7, 10; 267:15; 281:16; 306:6; 325:5
 message [3] 130:14, 19; 288:15
 metabolic [1] 68:7
 metastases [1] 98:1
 method [1] 279:22
 methodological [1] 128:22
 methodologies [1] 289:6
 methodology [3] 96:10; 240:18; 306:3
 methods [3] 113:1, 2; 313:12
 methotrexate [43] 9:17; 10:9, 14; 11:8; 12:9, 15, 20; 13:5, 10, 19, 22; 14:4, 5;

- 31:6; 42:8, 10; 72:1; 74:7; 77:16; 81:21; 109:22; 117:10, 11; 118:3, 8, 18; 125:18; 135:12; 158:2; 163:13, 14; 170:11, 13; 176:18; 182:5, 8, 12, 19; 183:14; 190:5; 222:12; 229:8; 264:17
metric [1] 283:12
.ng [31] 13:17, 20, 21; 52:17; 61:8, 9, 22; 62:12, 13, 19, 20; 63:14; 64:2, 3; 161:10; 172:1, 12, 13, 14, 15, 16; 173:5; 183:21; 184:11, 13, 18; 186:13, 19, 20
MG-2 [1] 201:13
mice [1] 88:21
Michael [1] 212:9
microphone [3] 190:9; 214:7; 305:4
mild [8] 60:20; 69:17; 203:15; 282:22; 314:12; 317:6, 22; 318:2
milder [4] 58:18; 60:16; 128:13; 283:20
Miles [2] 46:18; 169:22
miles [1] 205:1
miliary [1] 84:10
milligrams [4] 23:5; 74:8; 310:12, 14
million [9] 44:7; 121:6; 195:8, 11; 196:4, 12; 263:19; 264:1; 284:4
Milton [6] 153:12; 305:6; 318:11, 18; 319:13; 325:15
mind [14] 19:4; 21:21; 27:14; 35:7; 65:7; 98:17; 129:5; 217:17; 259:20; 286:20; 287:3; 305:4; 323:12; 330:2
mindful [1] 211:20
mine [2] 240:18; 253:8
mined [2] 192:9; 270:17
minimally [2] 189:2, 5
minimize [2] 219:4, 7
minimum [5] 46:6; 83:7; 177:21; 247:17; 272:12
Minnesota [1] 4:13
minorities [1] 98:17
minority [1] 54:22
minus [3] 147:15, 21, 22
minute [2] 55:9; 302:19
minutes [4] 153:18; 154:2; 239:15; 300:12
miracle [1] 210:14
misdiagnosed [1] 314:5
misleading [2] 290:10; 291:15
misnomer [1] 328:17
miss [1] 288:14
missed [1] 68:1
missing [2] 266:2; 288:3
mission [1] 195:9
Mississippi [1] 170:22
misspoke [1] 190:21
mistake [1] 311:2
mistaken [1] 314:2
misunderstood [1] 30:1
mix [1] 253:19
mobile [1] 203:20
mode [2] 211:5; 330:6
model [2] 146:9; 237:8
models [2] 84:6; 235:21
moderate [7] 74:1; 80:9; 91:19; 133:16; 198:22; 213:7; 318:1
moderately [6] 10:14; 11:8; 53:17, 21; 160:5; 182:3
modest [10] 42:12; 281:19; 320:1, 2, 3, 8, 12, 13; 326:16; 327:8
modification [1] 283:22
modified [4] 78:13; 82:13; 182:14; 207:2
modifiers [1] 209:8
modify [1] 117:12
modifying [4] 118:22; 119:5; 158:4; 256:1
- molecules** [3] 300:20, 21; 325:22
moment [4] 42:4; 72:14; 190:19; 261:15
momentarily [1] 53:6
moments [3] 77:3; 78:15; 106:15
monitor [1] 247:7
monitored [4] 94:8; 122:21; 171:10; 330:13
monitoring [4] 94:16; 120:7; 146:17, 19
Monoclonal [1] 19:19
monoclonal [4] 12:2; 73:16; 152:10; 225:10
monocytes [1] 20:2
monomorphic [1] 258:20
Monotherapy [1] 14:2
monotherapy [17] 10:7, 13, 17, 20; 12:8, 15; 13:2, 6, 10, 19; 14:6; 77:17; 80:13; 81:22; 114:8; 118:8, 18
month [2] 98:7; 206:22
months [39] 9:19; 21:18, 20; 23:7; 38:12; 52:11; 54:13, 14; 61:11; 64:17; 78:3, 8, 12, 14, 22; 79:21; 81:8; 82:9; 83:4, 20; 85:15; 99:20; 110:5; 129:20, 22; 145:22; 160:11; 161:13; 164:14; 195:2; 210:3; 224:19; 232:2; 235:4; 238:22; 260:9, 10; 278:8
morbidity [5] 51:8; 107:21; 139:14; 265:5; 319:5
morning [25] 4:3; 9:10, 11; 20:21; 21:3; 34:8; 50:4; 51:14, 19; 72:11, 16; 73:2, 11; 75:19; 87:14; 90:5; 115:2; 125:14; 126:3; 151:22; 199:20; 214:18; 217:19; 218:1; 227:3
mortality [25] 53:7; 56:10, 17, 19, 20; 57:2; 59:22; 60:5; 62:10, 18; 63:21; 64:2; 69:22; 103:13; 107:22; 123:16; 139:13, 14; 141:2; 172:13, 21; 173:8; 310:13; 311:11; 319:6
Mostly [1] 228:21
mostly [5] 56:16; 154:11; 245:10; 293:15; 330:17
mother [1] 210:18
mounting [1] 262:4
move [11] 26:4; 61:1; 87:3; 88:8; 114:22; 265:11; 274:19; 279:21; 285:3; 288:19; 319:12
moves [1] 272:4
moving [2] 41:18; 241:6
MS [8] 5:4; 200:15; 202:20; 206:3; 208:11; 212:6; 274:2; 292:20
Ms [3] 6:8; 202:19; 212:5
multi-center [2] 52:6; 61:5
Multiple [1] 119:17
multiple [14] 47:7; 87:8; 90:6; 114:10, 11; 118:5; 119:16; 123:14; 180:1; 258:18; 259:6; 266:7; 301:5; 302:1
multiplied [1] 134:16
MultiPLY [2] 100:2, 8
myocardial [1] 315:14
myself [12] 50:6; 153:22; 202:4, 22; 204:3, 11; 205:9, 12; 208:3; 210:15; 297:2; 305:8
- N -
- naive** [1] 158:2
name [13] 34:10; 46:18; 72:20; 75:19; 151:22; 200:15; 202:20; 206:4; 208:13; 286:5; 300:4; 305:6; 318:10
namely [5] 145:7; 180:8; 191:4; 217:4; 295:22
naps [1] 211:1
- narratives** [1] 35:21
narrow [1] 131:10
narrowing [2] 82:18; 83:17
National [6] 4:11; 97:9; 124:21; 131:18; 177:13; 197:15
national [9] 120:9; 123:10; 143:19; 162:11; 191:12; 233:19; 241:5; 271:16; 274:16
nationwide [2] 113:13; 263:14
natural [2] 176:5; 246:19
nature [9] 7:17; 108:3; 231:18; 248:5; 271:13, 14; 279:17; 287:15; 319:2
nausea [1] 209:21
nearing [1] 120:5
Nebraska [2] 116:20; 286:6
neck [1] 210:20
necrosis [2] 88:18; 152:11
needles [1] 213:16
needs [8] 41:15; 154:22; 225:1; 242:18; 254:19; 265:11; 272:12; 310:21
negative [3] 59:3; 86:13; 209:12
negotiation [1] 285:2
negotiations [1] 322:14
net [2] 38:17; 301:7
neuritis [2] 87:6, 10
neutralize [2] 19:20
neutralizes [2] 19:18; 73:17
neutralizing [1] 117:2
neutrophils [1] 111:2
newer [1] 217:6
newest [1] 276:18
newly [3] 14:17; 20:8; 209:2
news [1] 151:19
NHL [6] 101:9, 13, 17, 20; 102:4; 136:12
nice [6] 239:12; 241:8; 258:3; 270:7, 12; 276:4
nicely [1] 128:19
night [1] 202:3
nights [1] 205:2
NIH [2] 4:11; 271:6
nine [7] 64:14; 91:13; 144:16; 205:2; 223:11; 226:5
NK [1] 162:3
nobody [3] 208:5; 249:5; 326:7
nocardia [1] 110:10
nodding [1] 312:9
noise [1] 259:8
nomenclature [1] 258:8
non-controlled [1] 217:11
non-gastroenterologists [1] 154:1
non-Hodgkin [7] 37:17; 40:13; 41:9; 91:13; 136:3; 220:6; 221:8
non-ischemic [1] 52:9
non-lymphoma [6] 167:4, 8, 14; 168:3, 17; 169:3
non-M.D. [1] 69:5
non-melanoma [1] 28:3
non-opportunistic [1] 15:19
non-RA [1] 136:15
non-REMICADE [5] 177:16; 178:3, 9; 179:11; 181:10
non-rheumatologists [1] 154:1
noncomparative [1] 298:5
nonetheless [2] 74:11; 75:8
nonprofit [1] 195:3
nonspecific [3] 38:16; 48:4, 6
nonstatic [1] 322:22
nonsteroidal [1] 10:22
Norm [1] 5:11
normal [7] 42:15; 80:11; 210:6; 213:2; 228:3; 297:7, 12

- normally** [1] 248:1
Norman [1] 68:13
normative [1] 108:8
North [7] 52:1; 55:18; 70:19; 71:11; 119:18; 131:6; 313:3
NOS [1] 40:12
notable [3] 55:4, 22; 56:6
Note [3] 133:7, 11; 139:19
note [14] 42:13; 104:10; 117:11; 158:10; 159:5; 160:2; 163:16, 20; 184:13; 195:22; 199:13; 213:16; 274:20; 275:8
noted [3] 8:10; 17:14; 295:1
noteworthy [1] 101:9
notice [2] 63:1; 280:17
noticed [2] 200:19; 203:9
notified [1] 210:11
notify [1] 209:15
notifying [1] 225:17
notion [1] 194:14
notoriously [1] 197:20
novel [1] 193:11
November [1] 120:22
NSAID [1] 298:8
NSAIDs [3] 297:18, 21; 299:1
nuclear [1] 235:9
null [1] 146:6
Number [3] 94:4; 220:4; 238:12
number [100] 17:14; 19:15; 25:10; 26:17, 18; 28:5, 16, 17, 18; 35:15; 36:6; 39:1; 41:13; 44:4; 45:22; 46:1, 7; 48:9; 51:12; 56:7; 59:9; 63:10; 76:7; 77:6; 80:6; 83:22; 84:6, 9; 86:10; 88:5; 89:1, 9, 10; 90:8; 91:1; 92:21; 94:11; 97:1, 2, 5; 99:13; 100:12; 101:2, 3; 108:9; 109:15; 110:7, 9, 21; 112:10; 115:10; 121:19; 123:20; 126:4; 127:17; 134:10, 17; 140:4; 141:14, 20, 21; 150:10; 155:22; 157:3, 7; 160:12, 13; 163:10; 164:18; 167:17; 168:3; 169:19, 21; 172:6, 8; 184:21; 188:11, 13; 192:13; 196:20; 218:20; 227:20; 229:12, 14; 234:21; 244:4; 249:21; 250:5, 7; 252:8; 253:18; 254:18; 259:16; 263:21; 275:10; 287:14; 302:20; 303:11; 329:8
numbered [1] 25:10
numbers [25] 29:3; 30:18; 39:11; 47:13; 48:14; 63:13, 19; 101:11; 128:1; 129:11; 130:3; 132:7; 133:22; 151:4; 157:4; 165:11; 191:6; 231:7; 241:21; 242:12; 247:19; 248:15; 249:13; 256:21; 291:22
numerator [1] 36:18
numerous [2] 204:13; 226:17
nutrition [1] 198:5
NYU [1] 4:7
-
- O -
-
- o'clock** [1] 331:16
O'Dell [3] 73:12; 271:1, 5
observation [8] 124:12; 129:20, 21; 132:21; 134:6; 234:19; 300:9; 302:4
Observational [1] 120:2
observational [3] 138:6; 143:5; 320:15
observations [7] 41:11; 51:1; 115:17, 22; 138:15; 140:1; 141:18
observe [2] 122:16; 143:15
observed [65] 14:4; 15:15; 16:11; 18:6; 23:18; 25:2, 8, 12; 26:11; 28:15; 29:2; 54:9; 89:7, 10; 93:16; 97:1; 101:2, 6; 108:10; 118:11; 119:19; 124:3, 5, 9; 126:4, 20; 127:4, 12; 137:4, 22; 147:21, 22; 148:1, 11, 12, 13; 149:5; 157:4; 158:1; 161:4, 9; 165:18; 166:4; 182:21; 184:5; 215:7, 9, 12, 22; 216:4, 7; 217:13, 15, 20; 220:8; 228:10, 11; 275:14; 277:12; 278:9; 295:13; 302:21; 303:12; 309:18
observes [1] 221:5
observing [1] 255:19
obtain [8] 136:6; 162:12; 175:19; 179:14; 247:22; 264:9, 19; 267:10
obtained [8] 7:20; 11:10; 16:8; 24:19; 49:7; 133:22; 136:10; 266:16
obtaining [2] 22:9; 175:8
obvious [3] 23:12; 152:18; 293:22
Obviously [4] 113:9; 241:19; 302:7; 309:7
obviously [13] 30:2; 63:7; 74:19; 75:9; 97:6; 103:1; 104:11; 149:17; 190:1; 249:19; 255:19; 319:17; 325:15
occasion [1] 205:5
occasionally [1] 152:8
occasions [1] 115:11
occur [11] 35:18; 158:14; 162:2; 176:5; 185:19; 198:7; 222:12; 235:4; 237:2, 3; 246:11
occurred [8] 18:17; 19:10; 23:6; 46:7; 158:1; 165:21; 168:12; 170:21
occurrence [7] 33:18; 44:5; 113:18; 141:11; 178:2; 217:7; 221:5
occurring [4] 107:15; 229:5, 7; 304:17
occurs [2] 47:4; 188:5
October [2] 62:15; 174:7
odds [3] 90:11, 15; 91:18
offer [3] 108:11; 252:11; 302:4
Office [2] 7:21; 50:13
Officer [1] 332:9
officially [1] 190:11
offset [1] 62:3
oftentimes [2] 198:10; 237:4
Oh [2] 232:18; 321:6
Ohio [1] 170:22
Okay [25] 33:8; 34:5; 41:18; 50:1; 68:12; 69:20; 72:5; 99:21; 192:4; 229:13; 243:4; 244:4; 247:8; 288:16; 292:15; 302:18; 303:4; 307:21; 310:17; 315:10; 321:2; 323:11; 327:17; 330:18; 331:17
okay [4] 9:5; 232:18; 321:17; 324:2
old [8] 50:9; 64:18, 19; 69:7; 198:4; 200:16, 17; 212:14
older [4] 164:11; 191:21; 222:20; 233:2
oncologic [1] 153:9
oncologist [4] 4:15; 136:8; 153:8; 259:13
oncologists [1] 257:9
Oncology [1] 4:15
oncology [4] 4:13; 220:15; 257:21; 286:13
one-fourth [1] 57:10
one-half [1] 184:22
one-quarter [1] 54:19
one-sided [3] 145:7; 146:14; 306:7
one-year [1] 172:21
ones [5] 43:1, 22; 51:13; 222:15; 289:7
ongoing [17] 80:4; 95:5; 116:6; 119:18; 120:22; 143:6, 15; 146:18; 152:22; 155:14; 172:22; 175:12; 176:8; 209:7; 264:18; 268:9; 327:19
onset [19] 33:13; 44:20; 48:18; 64:12, 17; 65:17; 81:4; 83:18; 88:6; 90:1; 93:7; 134:1; 141:15, 21; 142:2; 150:5; 173:15; 174:4, 15
open [14] 20:14; 21:22; 34:18; 194:18; 220:2, 17; 229:17; 230:5; 248:6; 250:6; 269:11; 279:3; 304:1; 332:6
open-ended [1] 331:10
open-label [9] 15:6; 21:19; 85:22; 86:19; 119:17; 141:17; 151:7; 251:5, 9
opening [1] 213:15
opinion [5] 106:2; 288:21; 304:9; 325:15, 17
opinions [1] 220:16
opportunistic [12] 15:17; 66:3; 109:3, 15; 110:8; 152:17; 170:6, 9; 171:8; 186:14; 187:1, 3
opportunities [1] 322:18
opportunity [16] 72:19; 75:21; 115:15; 122:1; 132:22; 152:4; 175:4; 205:17; 209:3; 268:5; 288:3, 15; 306:20; 322:8; 323:5; 332:13
opposed [2] 281:4; 295:17
optic [2] 87:5, 9
optimal [1] 13:18
optimistic [1] 98:7
option [3] 49:5; 207:21; 208:1
options [1] 197:11
orange [1] 160:13
order [9] 4:5; 36:12; 117:17; 127:1; 128:1; 157:18; 231:2; 238:14; 298:7
organ [1] 136:18
Organization [1] 103:11
organization [2] 263:15; 270:21
organizations [1] 288:10
orientation [1] 66:10
original [1] 112:5
originally [1] 116:8
Oslo [1] 307:11
ought [2] 187:9; 310:4
outcome [2] 56:14; 315:5
outcomes [11] 57:13; 60:11, 17; 139:22; 140:6; 141:4; 142:15; 162:13; 163:1; 164:15; 270:22
outline [1] 21:4
outlined [4] 119:16; 126:2; 127:7; 138:19
outright [2] 312:18; 329:1
outside [2] 233:16; 297:16
outweigh [1] 199:11
over-interpreting [1] 45:16
Overall [1] 142:16
overall [22] 65:9; 76:18; 77:9; 79:3; 92:20; 93:1; 94:8; 95:14; 100:10, 22; 101:3; 114:8; 127:16; 186:21; 188:3; 215:3, 11; 216:6, 21; 221:11; 223:10, 18
overestimate [1] 108:15
overhead [1] 276:6
overlap [5] 25:19; 65:10; 158:18; 159:17; 216:11
overly [1] 231:13
overstated [1] 316:21
overview [1] 123:6
owners [1] 192:22
ownership [2] 7:5, 8
-
- P -
-
- P-75** [1] 118:13
p.m [1] 332:1
p.m. [5] 194:19, 21; 303:7, 8; 331:22
package [9] 17:1, 14; 23:10; 74:9, 16; 95:22; 137:18; 219:18; 284:9
PACKER [5] 305:6; 307:5; 308:5; 317:14; 324:5
Packer [7] 153:12; 305:2, 4, 6; 306:2; 317:12; 324:4
packet [3] 196:20; 234:6; 276:17

packets [1] 209:14
PADUFA [1] 322:13
page [1] 276:11
paid [3] 203:2; 208:18; 305:14
pain [13] 59:11; 170:1; 197:22; 201:1, 9; 203:10, 17; 204:6, 21; 206:14, 18; 207:1, 213:7
painful [1] 199:4
pains [1] 200:19
paint [1] 207:4
paintings [2] 207:6, 9
panel [10] 109:1; 214:2, 4, 16; 220:3; 225:4; 248:7; 281:12; 297:2, 3
panels [1] 210:4
paper [6] 276:12, 14; 305:9, 15; 315:17; 332:14
papers [1] 212:2
paragraph [1] 213:14
parameter [1] 114:3
parameters [3] 113:3; 162:22; 210:6
paramount [1] 75:14
parents [1] 201:7
paresthesia [1] 87:11
paresthesias [1] 87:6
Parklawn [1] 7:22
Part [1] 247:13
part [25] 6:15; 30:19; 62:18; 73:19; 137:15; 138:8, 21; 148:16; 170:2, 21; 173:20; 176:5; 190:12; 193:12; 209:4; 219:11; 241:17; 247:13; 267:22; 280:5; 294:8; 308:2; 315:3; 328:4; 329:8
partially [1] 87:11
participant [1] 8:7
participants [4] 6:19; 7:4; 8:8, 11
participate [1] 164:12
participated [1] 178:13
participating [2] 8:2; 179:3
participation [2] 178:15; 316:8
partly [1] 298:3
partner [1] 179:2
parts [5] 35:22; 131:6; 148:18; 278:22; 329:21
Pasadena [1] 4:16
passive [6] 34:21; 42:18; 65:6; 192:20; 249:10; 268:2
path [1] 258:6
pathogenetic [1] 259:1
pathological [2] 26:2; 221:22
pathology [2] 136:7; 257:16
Patient [1] 108:2
patient [100] 19:9; 24:18; 26:20; 54:18; 57:15; 60:12; 67:8; 75:11; 76:20; 80:2; 84:14; 85:8; 86:12; 87:17; 89:4; 90:9; 92:18; 93:22; 95:21; 96:4; 99:16; 106:6; 107:3; 113:12; 121:2, 10; 122:5, 7; 127:5, 13; 129:19; 134:9; 135:4, 5, 8; 144:2; 155:13, 20; 157:4; 158:10, 11; 159:6, 7, 11, 12; 160:3; 161:9, 12; 164:20, 21; 167:22; 168:2; 174:21; 175:14; 177:8; 178:20; 181:7, 14; 190:1; 191:14; 193:18; 196:8, 19; 197:2, 4, 9; 198:15; 199:6, 16; 200:2, 3, 12; 212:7; 219:8; 221:11; 236:7; 243:22; 244:11; 248:2, 21; 251:17, 21; 255:6; 260:7; 272:16; 273:18; 278:14; 284:4; 288:9; 295:22; 296:1, 4; 299:8, 21; 310:14; 314:8; 330:4, 10
patient-years [1] 124:11
Patients [4] 52:13; 79:12; 161:11; 164:13
pattern [7] 82:3; 84:10; 95:12; 136:20; 221:4, 15; 244:22

patterns [4] 44:19, 22; 245:8, 17
Paul [1] 153:13
PAULUS [1] 299:6
Paulus [3] 73:12; 299:5, 6
pay [1] 273:19
paying [1] 273:20
peak [3] 85:14; 235:18; 236:19
peculiar [1] 228:6
pediatric [4] 5:11; 245:22; 247:4; 265:2
peer [1] 17:6
pencils [1] 203:22
pending [2] 44:12; 185:7
pens [1] 203:22
Pentasa [1] 201:13
penultimate [1] 67:12
People [1] 292:22
people [73] 9:3; 17:15; 32:6; 37:11; 44:4; 103:8; 128:15; 129:14; 148:11, 13; 149:17; 188:10; 190:4; 192:21; 193:5; 202:11; 205:5; 207:21; 210:12; 211:6; 220:11; 222:4; 223:14, 16; 224:11; 225:17; 232:17; 233:8; 236:21; 238:5; 239:18, 21; 242:15, 19; 245:3; 249:12; 250:8; 260:11, 21; 265:3; 274:3, 5, 12; 282:19, 22; 290:10; 291:17; 293:10, 20; 294:1; 295:4, 6, 15; 303:10; 312:1, 5; 313:1, 8, 17; 314:12; 315:12, 21; 316:1, 8, 15; 317:6, 20; 318:4; 324:7, 12, 20; 332:3
perceived [1] 319:9
percent [9] 10:3; 12:21, 22; 13:4, 5, 6; 14:4, 6; 25:18; 35:16, 17; 40:5, 16; 42:12, 13; 46:1, 22; 47:1; 49:1; 52:10; 57:2; 61:13, 21, 22; 62:8, 9; 63:5; 64:17, 22; 79:20, 21; 92:6; 98:4, 15, 17, 18, 19; 102:21; 103:4; 104:13, 14; 114:9; 118:10; 121:9; 123:15; 136:2, 3, 10; 140:13, 14; 147:3; 154:4, 14; 158:11, 17; 159:6, 12, 16; 163:4; 168:1; 174:2; 180:19; 184:1, 20; 185:3; 188:3; 191:8; 196:6, 10; 259:21; 260:3; 266:16, 17; 267:4; 293:12, 18; 307:17; 315:21; 316:3; 317:5, 21; 319:3
percentage [6] 56:1; 140:12; 182:10; 191:6; 236:14, 15
perfectly [1] 323:18
period [29] 24:19; 27:2; 38:3; 39:17; 48:14; 76:14, 17; 89:7; 94:2; 96:18; 102:20; 103:20; 104:8; 105:5, 7, 9; 117:8; 121:5; 129:21; 132:21; 134:6; 145:21; 172:3; 178:14; 182:22; 234:13, 17, 18; 240:1
periods [5] 129:18; 130:1, 4; 201:5; 260:20
peripheral [1] 68:5
permit [1] 120:7
permits [1] 118:1
permitting [1] 204:22
persistent [1] 172:16
person [9] 99:7, 12, 14, 17; 174:17; 207:18; 211:22; 244:13; 296:19
personal [5] 106:2; 206:5; 266:5; 324:6, 15
personally [3] 195:1; 284:19; 296:17
persons [1] 41:14
perspective [4] 116:3; 221:14; 222:1; 305:22
persuasive [1] 131:11
persuasively [1] 240:2
pertain [1] 27:5
pertained [1] 280:22

pertaining [1] 214:3
pertinent [1] 299:4
phage [1] 73:16
pharmaceutical [1] 305:13
pharmacokinetic [2] 117:6; 144:14
pharmacokinetics [2] 117:12, 15
pharmacologic [3] 88:18; 301:6; 302:1
pharmacological [6] 300:22; 301:2, 4, 8, 9, 10
pharmacovigilance [6] 115:21; 116:7; 119:13; 137:3; 144:20; 166:15
Phase [22] 21:11; 52:5; 61:4; 79:2; 86:1, 4; 171:19; 175:13; 176:11, 16, 20; 181:6; 182:2; 183:18; 244:1; 250:9; 251:4, 17
phase [1] 283:8
phone [1] 121:6
physical [7] 11:13; 183:2, 4; 203:18; 218:14, 17; 319:15
physically [1] 201:2
physician [14] 91:3; 106:6; 107:14, 16; 153:21; 199:6; 212:9; 279:10; 283:13, 19; 293:14; 296:19; 297:17; 330:4
physician-patient [1] 171:12
physicians [19] 58:17; 85:10; 108:16; 110:13; 131:16; 137:20; 166:20; 169:16; 180:6, 18; 209:15; 212:1; 233:21; 280:3; 285:19; 286:2; 288:4; 293:5; 326:19
pick [7] 36:5, 8; 79:20; 90:13; 130:22; 263:1; 292:16
picking [1] 129:8
picture [2] 252:14; 267:1
piece [3] 210:20; 276:11; 293:8
pieces [1] 266:20
piercing [1] 213:15
pillow [1] 204:7
pilot [1] 61:4
pipeline [2] 199:20; 245:2
Pittsburgh [1] 5:16
pivotal [9] 12:7, 13; 77:2, 13; 80:20; 83:4; 85:21; 87:19; 88:2
place [11] 121:1, 4; 137:3; 138:6; 139:4; 200:8; 215:19; 263:2; 288:2, 12; 290:7
Placebo [1] 37:22
placebo [88] 10:5; 12:22; 13:8; 25:5; 26:9; 27:17; 28:10, 17, 21; 30:2, 3, 13; 32:10, 14, 19; 33:1, 5; 42:6; 52:6, 18; 55:6, 7, 13; 56:3, 13, 21; 57:3, 7; 58:13; 59:12; 61:9, 21; 62:12, 19; 70:8; 77:22; 78:6, 20; 81:14; 82:4, 8, 12, 20; 83:6; 85:8; 87:21; 88:7; 138:19; 139:1, 18; 140:11, 14; 158:9, 10, 16; 159:5, 6, 11, 15; 167:21, 22; 168:3; 171:18, 22; 172:12, 15; 174:3, 6; 183:15, 22; 184:5, 14; 185:4; 187:14; 188:2, 6, 10, 13, 20; 189:13; 215:2, 8; 216:3, 17; 217:10; 233:9; 242:12
placebo-controlled [1] 61:5
placed [1] 308:17
places [1] 268:12
plan [3] 14:15; 144:6; 164:5
planned [3] 54:6; 152:22; 252:3
plans [2] 174:20; 325:2
plasmacytoma [1] 40:19
plausibility [1] 29:15
plausible [1] 37:2
Please [9] 160:2; 163:16; 184:13; 220:4; 229:15; 275:10; 302:20; 303:12; 330:19
please [9] 158:10; 159:5; 163:20; 168:5; 214:10; 275:13; 305:5; 318:20; 332:3
pleasure [2] 75:20; 115:4
Plough [2] 179:2, 7
plus [3] 100:14; 217:11; 318:2

- pneumocystis** [1] 15:19
pneumonia [1] 15:19
podium [3] 72:22; 75:17; 108:22
poet [1] 210:19
point [61] 10:16; 12:20; 30:12; 33:2; 37:5; 41:6; 45:1; 54:10, 11, 18; 55:4, 5; 57:10; 59:6; 63:4; 67:13; 92:18; 104:17; 105:15; 110:4, 6; 114:10, 17, 18; 129:4, 16; 133:8; 172:13; 188:8, 18; 195:22; 196:16; 204:2; 214:6; 226:15; 227:20; 228:19; 229:12; 231:2; 236:19; 242:16, 21; 245:13, 21; 259:10; 269:5, 6; 270:10; 276:17; 288:14, 17, 21; 290:18, 19; 291:13; 300:17; 316:14; 325:14; 327:8
pointed [7] 126:5; 223:21; 238:8; 249:12; 265:1; 300:13; 320:4
pointer [1] 235:3
pointing [1] 259:12
points [9] 13:15; 17:13; 63:7; 82:16; 91:1, 3, 4; 248:7; 319:13
Poisson [1] 113:1
pollute [1] 32:7
polyarticular-course [1] 11:5
polymorphic [1] 258:19
pooled [1] 131:2
poor [3] 156:16; 261:17; 317:19
poorly [2] 41:1; 43:9
population-based [1] 97:10
populations [22] 30:6; 57:15; 71:3, 4; 110:4; 120:3, 20; 122:15; 130:8; 133:15; 156:7; 157:20; 166:9, 10; 187:17; 191:14; 192:10; 244:11; 249:13; 298:12; 300:13; 301:22
portion [4] 26:16; 79:2; 88:2; 109:18
portions [16] 24:15, 18; 25:9; 26:7; 27:7, 16, 21; 28:6; 29:4; 30:11; 32:4, 17; 214:22; 215:5, 22; 216:13
portray [1] 285:16
pose [1] 214:13
position [1] 284:15
positive [7] 22:11; 86:7, 9, 14; 207:18; 229:7; 258:18
positivity [1] 45:7
possibility [3] 54:1; 84:18; 295:18
post [3] 58:4; 135:22; 312:22
post-approval [1] 121:20
Post-marketing [1] 65:16
post-marketing [45] 15:8, 11, 12; 16:4; 18:6, 8, 11; 19:1; 20:14; 21:6, 14; 34:15; 38:5, 9; 40:22; 50:18; 64:7; 65:5; 69:15; 75:8; 76:13, 16; 84:12; 94:2; 107:3; 132:15; 135:1; 137:7; 138:1; 144:10; 149:22; 151:9; 166:14; 168:16; 170:7; 174:8; 217:15; 229:18; 233:19; 247:5, 13; 266:12, 22; 268:2
post-transplant [2] 258:16, 17
post-trial [1] 134:6
potassium [3] 57:19; 71:5, 13
potent [1] 155:2
Potential [1] 170:8
potential [16] 6:21; 19:15; 46:11; 89:2, 18; 95:11; 166:13, 18; 173:10; 186:4; 199:12; 209:9; 225:17; 250:16; 260:13; 327:22
potentially [2] 87:2; 283:1
power [2] 252:9; 256:21
powered [1] 79:19
powerful [1] 198:21
PowerPoint [1] 50:10
PPD [4] 22:11; 86:9, 12
- practical** [1] 311:6
practice [12] 12:10; 77:19; 79:9, 18; 84:21; 95:13; 104:22; 122:7; 143:17; 144:18; 243:11; 318:4
practices [1] 162:19
practitioner [3] 74:13; 95:22; 107:20
practitioners [1] 73:13
pre [1] 38:5
pre-biologics [1] 130:12
pre-defined [1] 146:16
pre-marketing [3] 16:11; 229:16; 233:6
pre-specified [1] 54:8
pre-treated [2] 223:16; 224:4
precaution [4] 142:8; 308:13, 14; 321:22
Precautions [1] 17:1
precautions [1] 309:13
precedence [2] 285:20; 287:10
precedent [1] 309:10
precipitating [1] 174:10
precise [3] 132:20; 240:19; 307:18
precisely [1] 94:13
preclinical [2] 51:4; 84:5
preclude [1] 6:15
predefined [1] 139:4
predictive [1] 140:19
predispose [1] 60:21
predisposes [1] 167:9
predisposing [1] 312:18
predisposition [1] 313:17
prednisone [1] 206:11
predominantly [1] 135:9
preemptively [1] 107:14
preexisting [3] 79:11; 303:19; 312:2
prefer [1] 159:20
premature [1] 329:14
preparing [1] 204:3
preponderance [1] 157:1
prescribe [1] 131:17
prescribed [4] 191:3; 203:15; 209:20; 293:19
prescribers [3] 119:10; 142:20; 191:6
prescribing [4] 166:20; 169:7; 172:18; 173:11
present [21] 6:21; 9:7, 11; 14:15; 35:7; 51:21; 72:19; 73:1; 75:21; 80:5; 84:9; 122:1, 4; 152:4; 153:4; 159:20; 168:8; 240:10; 275:14; 303:1; 326:19
presentation [30] 8:22; 9:4; 14:11, 13; 72:12; 74:20; 76:6; 84:11; 86:13; 115:1; 116:12; 124:17; 143:4; 151:18; 154:21; 160:18; 162:9; 175:6; 177:22; 179:21; 181:17, 20; 188:1; 255:19; 280:1; 290:16; 307:7, 8, 13, 19
presentations [13] 8:16; 9:10; 14:11; 17:8, 10, 11; 18:6; 20:16; 71:18; 75:2; 144:8; 151:16; 289:12
presented [30] 29:17; 38:1; 47:22; 85:17; 87:5, 6; 135:19; 138:3; 142:10; 151:1; 155:5; 158:8; 165:7; 168:6, 13; 214:17, 20; 215:2; 217:7; 234:7; 238:12; 275:19, 20; 294:12; 307:10, 19; 311:22; 331:7
presenter [1] 72:13
presenters [2] 8:18; 71:17
presenting [3] 76:1, 21; 289:21
presently [3] 65:21; 174:14; 185:6
presents [1] 183:3
President [3] 152:1; 174:19; 332:8
pressure [2] 55:8; 57:19
presumably [3] 148:13, 20; 187:15
pretty [9] 39:20; 44:5; 68:9; 69:10; 248:12; 279:1; 298:6; 317:19; 322:1
- prevalence** [3] 92:9; 123:16; 252:10
prevalent [1] 315:20
prevent [3] 107:15, 21; 298:3
prevented [4] 87:2; 327:11, 13, 16
prevention [1] 107:11
previous [8] 8:13; 42:22; 44:15; 91:9; 121:5; 134:12; 282:5; 316:2
previously [11] 14:16; 37:10; 127:2; 134:4; 135:12; 140:17; 141:4; 143:3; 148:14; 154:22; 205:10
primarily [4] 50:16; 150:4; 180:7; 191:3
primary [17] 55:19; 61:15; 62:5; 78:1, 4, 21; 80:19; 86:15; 97:12; 98:1; 139:11, 15; 141:3; 182:6; 184:19; 288:7; 315:5
principal [1] 305:3
print [1] 277:9
prior [22] 22:10; 74:2, 14; 80:6, 15; 87:7, 20; 88:4; 119:10; 125:15; 150:15; 161:13; 169:5, 18; 187:10, 19; 212:16; 268:17; 295:14; 308:3; 316:9
priori [1] 261:9
priority [3] 177:5; 185:8; 211:15
private [1] 195:2
privy [1] 244:15
proactive [3] 137:12; 143:7; 268:3
probability [2] 100:17; 108:16
probable [1] 87:8
problem [11] 30:14; 37:19; 68:5; 103:1; 104:5; 188:4; 233:10, 22; 310:13; 312:4, 5
problematic [3] 12:19; 295:20; 296:10
problems [11] 113:10; 128:14; 130:2; 146:7; 210:2, 10; 213:3; 232:21; 233:3; 269:22; 313:5
procedures [6] 74:14; 200:8; 303:21; 311:18; 321:12; 329:9
process [1] 163:2
processes [1] 137:13
processing [1] 107:6
prod [1] 241:9
produced [1] 182:8
product [24] 10:18; 16:12; 17:16; 29:11; 47:3; 119:11, 14; 120:22; 138:10; 142:9; 144:4; 244:9, 10; 275:13, 21; 282:20, 21; 283:9, 10; 287:13; 303:18; 312:3
product-specific [1] 117:13
productive [2] 199:8; 210:17
productivity [1] 154:13
products [26] 7:18; 8:6, 14; 10:10; 19:16, 21; 20:3; 23:14, 15; 214:21; 245:1, 9; 246:9; 250:10; 264:10; 279:15; 282:10; 284:15; 285:22; 286:11, 17, 19; 289:13; 298:2; 313:19; 325:7
Professional [2] 62:15; 169:10
professional [2] 241:10; 270:21
professionals [1] 199:14
Professor [1] 125:1
profile [15] 117:6, 19; 120:1; 144:21, 22; 152:14; 153:2; 155:5; 161:2; 181:18; 185:21; 186:5; 191:5; 199:17; 313:20
profiles [2] 117:16; 179:16
profound [2] 155:1; 236:3
prognosis [2] 55:12; 57:16
prognostic [3] 226:18; 231:16; 254:17
Program [1] 256:14
program [52] 4:13; 25:14; 34:16; 42:19; 45:17; 47:11; 73:1; 75:22; 76:3, 16, 18; 79:2, 3; 84:22; 85:21; 86:4; 87:4; 91:11, 16; 92:6; 93:17; 97:9; 115:21; 116:7; 119:13, 15; 120:5, 7; 121:3; 133:3; 137:3; 138:11, 16; 139:4; 143:15, 22; 144:20; 149:2; 150:7; 169:13, 15; 175:15; 178:12;

180:16, 17; 181:8; 204:17; 205:15; 251:6, 16; 255:21; 261:16
programs [18] 67:14; 94:3, 20; 121:1, 2, 19; 138:5; 143:10; 175:12, 17, 18, 21; 176:8; 178:5; 181:1, 13; 195:9; 196:4
progress [3] 175:10; 213:10, 12
progression [16] 11:3, 12; 13:14; 74:4; 78:13; 82:5, 12, 16, 19, 21; 83:14; 95:17; 119:2; 182:15, 20; 218:12
project [3] 120:15; 264:18; 271:3
projecting [1] 196:9
projects [1] 271:7
prolonged [1] 123:3
promise [3] 67:16; 151:20, 21
promoted [1] 180:7
proof [1] 45:17
propensity [1] 224:8
proper [1] 145:12
properly [1] 199:10
properties [3] 20:5; 23:11; 24:12
prophylaxis [6] 18:21; 22:7, 12, 16; 86:8; 313:15
proportion [11] 36:18; 40:7; 46:4, 5, 8, 19; 48:10; 126:20; 136:19; 184:8; 221:8
proportional [1] 140:19
Proposal [1] 263:11
proposal [2] 137:16, 19
propose [3] 41:17; 106:18; 107:9
proposed [2] 284:10; 323:13
prospective [5] 175:8; 178:6; 181:4, 14; 315:4
prospectively [4] 140:6; 143:15; 179:10; 252:5
protect [2] 111:10; 209:8
protein [1] 117:2
protocol [1] 172:3
prove [6] 218:14; 301:19; 328:14; 329:5, 6
proven [3] 39:3, 4; 257:19
provide [15] 58:17; 60:19; 73:5; 94:20; 115:4; 116:3; 132:22; 143:10; 179:13; 181:13; 197:9; 247:15; 274:16; 281:14; 283:11
provided [10] 95:21; 108:7; 119:3; 178:1; 206:7; 276:16; 277:10; 279:18; 295:8; 330:20
Provider [2] 17:5; 289:9
provider [1] 121:12
providers [5] 121:11; 126:8; 137:13; 142:7; 275:12
provides [3] 83:18; 123:15; 185:11
providing [3] 119:8; 152:13; 295:7
provocative [3] 235:7; 297:16; 298:19
proximal [1] 43:6
pseudo-lymphoma [2] 193:17; 194:14
psoriasis [1] 95:6
psoriatic [8] 11:6; 31:1; 95:6; 115:8; 118:12; 119:6; 120:19; 122:6
public [9] 35:10; 37:7; 126:7; 194:18; 212:4; 288:4; 307:7, 8; 332:6
publication [1] 315:18
publications [4] 17:6; 92:13; 288:7; 289:11
publicly [1] 305:20
published [5] 17:6; 31:12, 14; 37:10; 210:19
pluffiness [1] 209:22
pull [1] 66:18
pulmonary [1] 68:5
purchased [1] 208:19
purpose [2] 105:12; 137:19

purposes [1] 98:21
pursue [2] 266:11; 267:3
putting [4] 175:3; 253:17; 287:4, 7
puzzle [1] 266:20

- Q -

qualifies [1] 195:1
qualify [1] 238:3
qualitative [1] 75:9
qualitatively [1] 320:11
quality [3] 202:14; 211:2; 212:20
quantify [1] 180:2
quarter [3] 54:21; 72:6; 317:2
query [1] 64:7
Question [3] 220:4; 247:12; 254:18
Questionnaire [3] 11:14; 183:5; 218:16
questionnaire [3] 162:21; 164:13; 269:15
Questions [3] 44:13; 65:22; 108:22
questions [37] 8:22; 20:20; 45:2; 47:11; 66:20; 71:17; 91:21; 108:19; 114:20; 145:4, 5; 149:14; 152:19; 153:6, 7; 186:10; 187:6; 192:22; 193:9; 213:21; 214:1, 3, 12; 226:17; 240:17, 22; 262:1; 263:16; 264:14; 270:19; 285:6; 303:10; 305:5; 306:2; 308:20; 318:16; 319:16

- R -

race [9] 23:21; 57:18; 75:13; 89:5; 93:18; 99:12; 112:17; 156:7; 157:8
race-specific [2] 99:1; 123:18
Rachel [5] 200:13, 14, 15; 202:18; 332:17
radiation [2] 235:17; 259:19
radiographic [4] 78:13; 82:5, 16; 119:2
radiographically [1] 74:5
RADIUS [3] 120:5; 143:15; 255:21
raging [1] 201:20
raise [5] 29:17; 226:9; 245:12; 281:14; 302:22
raised [10] 65:14, 16; 132:8; 188:8; 190:1; 195:8; 222:1; 282:19; 292:19; 318:16
raises [1] 242:16
randomization [1] 140:9
randomized [18] 14:22; 50:16; 51:15; 52:5; 61:5, 7; 65:13, 18; 77:21; 78:5, 19; 82:7; 151:5; 171:18, 22; 242:11; 303:13
range [17] 39:20; 46:22; 118:10; 133:15; 134:2; 186:18; 252:4; 253:9; 284:20; 285:12; 295:1; 298:2, 20; 299:4, 20; 302:14
ranges [1] 183:9
rapid [4] 81:4; 83:18; 117:21; 288:6
rapidly [2] 200:19; 237:3
Rare [1] 93:15
rare [10] 44:3; 94:21; 95:11, 20; 104:6; 108:14; 129:2; 137:2; 204:21; 299:8
RAs [1] 255:1
rate [50] 18:8, 14; 19:3; 23:19; 48:13; 62:18; 75:6; 79:20; 90:2; 91:1; 93:16, 20; 99:10; 100:1, 7; 107:1, 4; 122:17; 123:21; 124:10, 11, 12; 135:3, 14, 18; 137:4, 6; 138:2; 142:1; 148:12; 149:1; 163:3, 4; 194:6, 8; 217:12; 249:3; 260:12; 277:16; 278:13; 282:18; 286:2, 13, 20; 294:15; 296:3; 315:19, 20; 316:11
rates [54] 10:2; 13:3, 5, 8, 21; 14:3, 8; 23:19; 25:13; 29:8; 30:3; 36:17; 44:6; 75:4; 92:12, 13; 94:14; 97:7, 20; 99:2, 4; 100:19; 103:2, 8; 108:1; 112:5, 16, 20;

113:3, 13; 120:18; 122:14, 22; 123:3, 19; 136:4; 160:8; 166:7; 172:6, 8, 10, 15; 184:5; 190:14; 217:19; 218:10; 229:19; 246:21; 248:13; 285:18, 21; 287:12; 294:16
ratio [18] 23:22; 30:17; 89:9; 90:11, 15; 91:17, 18; 96:16; 124:1; 126:3, 4; 127:8; 215:15; 216:9; 217:2; 275:18
rationale [1] 17:20
Ratios [1] 25:17
ratios [6] 73:6; 96:11, 13; 156:13; 215:4; 299:7
re-review [1] 47:19
reach [3] 166:22; 169:2; 320:18
reactants [1] 283:9
reaction [1] 212:18
reactions [6] 212:22; 277:17; 278:2, 3, 5; 292:11
reactivation [1] 23:8
read [11] 6:8; 212:2, 5; 220:2; 229:15; 277:7; 283:14; 294:4; 303:11; 318:18; 332:15
readily [1] 180:13
reads [1] 296:20
REAL [1] 25:21
real [10] 35:18; 127:19; 194:1; 232:21; 243:15, 17; 255:6; 261:13; 264:10; 327:10
reality [1] 270:13
Realize [1] 59:10
realize [2] 47:13; 170:1
reason [13] 37:1, 3; 41:20; 48:3, 9; 66:7; 86:21; 168:8; 188:11; 238:12, 18; 292:13; 310:22
reasonable [6] 37:3; 45:11; 282:2; 301:19; 303:16; 326:1
reasonably [1] 45:12
reasons [6] 84:13; 102:18; 152:19; 239:5; 273:16; 298:14
reassurance [2] 58:17; 60:19
reassured [2] 225:2; 230:10
reassuring [4] 211:14; 212:22; 224:14, 20
Recall [1] 132:19
recall [2] 34:2; 194:4
recapture [1] 204:15
receive [14] 24:11; 34:22; 36:3, 12; 82:8, 22; 118:9; 166:11; 170:16; 171:22; 195:18; 209:3; 236:8; 324:21
received [47] 9:15; 11:4; 38:19, 20; 56:14; 59:12; 62:16; 64:20; 70:8; 71:11, 12; 77:4; 82:20; 85:1; 87:21, 22; 100:21; 121:7; 130:11; 135:2; 158:3, 9; 159:4, 11; 160:15; 161:10, 11; 162:4, 18; 163:13, 14, 15, 16; 170:11; 176:2; 177:3, 5; 178:8; 179:18; 184:17; 185:1, 3; 216:15; 223:5; 286:10; 290:2
receives [2] 7:13, 15
receiving [32] 10:21; 23:4; 52:13; 57:17; 61:14; 80:22; 82:11, 14; 84:19; 85:8; 109:22; 114:8; 118:9; 161:12; 162:5, 13; 163:20, 22; 170:19; 175:9, 22; 177:9; 178:8; 180:19; 182:12; 188:10; 216:2, 8; 217:1; 218:5; 286:9; 309:18
recent [3] 17:9; 99:5; 103:22
recently [4] 157:17; 173:14; 177:15; 332:21
receptive [1] 277:5
receptor [5] 19:17; 116:22; 117:1; 118:13; 144:12
recognition [1] 47:5
Recognize [2] 116:8; 134:19
recognize [2] 180:5; 198:20

recognized [5] 14:16, 17; 37:18; 83:7; 318:22	267:9; 268:9, 22; 269:6, 12, 22; 270:1, 8; 271:16; 330:4	69:22; 71:4; 138:22; 139:20; 140:9, 21; 141:5; 145:16, 18; 146:1, 5, 13; 300:7; 313:3; 316:22; 319:8; 320:1, 6; 327:9; 328:9
Recognizing [2] 121:17; 325:4	Registry [2] 124:22; 177:14	RENEWAL [4] 139:4, 11; 140:2; 320:7
recognizing [1] 239:3	registry [30] 94:18; 102:13; 104:12, 18; 143:18; 162:19; 163:3, 9; 164:6, 7, 10; 166:7; 177:17, 21; 178:22; 179:8; 191:12; 193:21; 194:4; 229:18; 241:5; 247:6; 252:22; 260:3; 267:16; 270:3, 12; 271:17; 315:10	reoccur [1] 198:17
recommend [1] 296:21	regress [2] 237:4; 258:19	rep [2] 5:6; 274:2
recommendation [4] 86:8; 209:10; 253:22; 292:2	regression [6] 31:5, 8, 19; 88:19; 140:19; 194:14	replicate [2] 145:18; 146:13
recommendations [6] 73:10; 86:22; 101:22; 102:8; 107:10; 243:16	regular [1] 171:12	report [14] 19:2; 34:19; 35:1, 11; 36:9; 66:5; 98:8; 104:9; 135:15, 16; 213:11; 268:11; 269:14; 305:10
recommended [13] 13:17; 18:21; 21:12; 22:13; 52:22; 54:7; 74:7; 79:2, 5; 84:20; 160:21; 173:6; 201:16	regulated [1] 6:20	reported [31] 6:18; 23:2; 24:4; 26:22; 27:1; 38:13; 42:18; 46:15, 20; 49:15; 65:1, 3; 95:9; 98:13; 122:12; 133:4; 134:4; 136:13; 156:13; 164:19, 20, 21; 165:3; 168:18; 170:7; 177:7; 179:14; 217:19; 221:1; 278:14; 290:20
reconsider [1] 302:16	regulatory [1] 81:16	reporting [15] 18:8, 13; 19:2; 35:9; 42:17; 46:14; 121:8; 135:3, 18; 138:2; 151:10; 155:18; 165:5; 170:3; 192:21
reconvene [1] 72:6	reimbursement [3] 191:16; 263:14; 273:20	Reports [1] 173:18
record [10] 6:15; 8:10; 72:8; 98:5; 144:16; 194:21; 303:7; 331:22	reinforces [1] 70:17	reports [60] 15:13; 16:5; 18:7, 12; 19:9; 21:6; 34:17, 22; 35:6, 11, 22; 36:13; 38:15; 39:2, 4; 40:11; 41:4; 42:19; 43:2, 5; 46:16, 20; 48:21; 50:19; 59:6; 64:7, 9, 12, 14; 69:15; 84:12; 85:10; 90:6; 121:9, 10, 12; 132:17; 135:2, 10, 13, 15; 136:7, 11; 137:1; 151:8; 155:9; 165:1; 167:4; 169:1, 20; 170:4; 174:8; 186:15; 229:19; 247:5; 257:18; 261:3; 266:17; 303:15
records [1] 315:16	reiterate [2] 242:2; 290:15	represent [11] 39:6; 75:7; 85:12; 130:17; 137:16; 183:7; 251:17; 255:6; 279:8, 16, 20
RECOVER [23] 51:18; 52:2, 17; 53:1; 54:13; 55:14; 56:4; 57:6; 60:3; 66:22; 71:4; 138:18; 140:2; 141:6; 145:17, 20; 146:12; 317:1; 319:9; 320:3, 5; 328:10	relapse [1] 88:1	representation [1] 279:13
recovered [1] 85:17	relate [1] 235:16	representative [4] 122:3; 253:20; 263:8; 288:9
recruited [1] 250:1	related [14] 27:11; 60:10; 102:19; 114:15; 185:18; 222:7, 16; 224:2; 228:14; 229:8; 235:6, 22; 303:17	represented [5] 26:13; 96:21; 103:14; 133:9; 163:17
recruiting [1] 283:1	relates [3] 105:15; 145:6; 223:8	representing [4] 26:20; 123:14; 202:22; 256:11
redness [1] 203:9	relating [2] 78:10; 191:12	represents [10] 24:14; 26:17; 27:6; 56:21; 96:6; 100:17; 124:2; 140:16; 141:1; 192:15
reduced [3] 154:8; 219:1; 316:8	relation [10] 23:14; 26:5; 45:1; 60:2; 129:12; 131:3; 296:15; 326:11, 12, 20	Request [1] 263:11
reduces [1] 83:12	relationship [13] 44:20; 67:2; 68:15; 70:2; 149:14; 161:8; 186:21; 187:4; 227:12; 248:3; 304:20; 317:14, 18	request [2] 7:20; 111:13
reducing [2] 93:12; 95:16	relationships [3] 219:13, 14, 17	requesting [1] 262:5
reduction [4] 22:14, 19; 118:16; 184:21	Relative [1] 96:19	require [2] 154:15, 16
reductions [2] 182:8, 11	relative [18] 29:3; 38:2, 6; 96:17, 19; 101:20; 108:13; 123:21; 134:13; 139:18, 21; 140:3, 18, 22; 141:7; 156:14; 220:9, 10	required [3] 204:9; 241:2; 292:1
REEDY [3] 5:9; 6:10; 212:6	relatively [6] 108:14; 117:7; 130:2; 221:13; 311:3; 323:5	requirement [2] 36:12; 241:5
Reedy [3] 5:9; 6:8; 212:5	relativeness [1] 108:15	requires [1] 254:2
refer [3] 51:19; 116:11; 307:6	relevance [1] 184:4	requiring [1] 210:15
reference [3] 114:5; 133:12; 297:12	relevant [4] 115:17; 117:15; 140:7; 157:10	requisite [1] 49:1
referred [4] 86:16; 195:15; 203:12, 18	reliability [1] 163:2	Research [4] 6:21; 124:19; 152:1; 153:17
referring [1] 148:17	reliably [1] 231:18	research [4] 180:21; 195:9; 207:18; 264:8
refers [1] 277:17	relief [3] 81:17, 19; 83:18	researched [1] 200:7
reflect [4] 23:8; 106:12; 112:19; 284:18	relieve [1] 212:17	researchers [1] 202:13
reflected [3] 122:2; 191:21; 193:21	relieving [1] 203:17	resembles [2] 73:19; 221:15
reflects [4] 96:22; 194:8; 311:13; 324:7	relook [1] 268:21	resided [1] 171:3
refractory [1] 164:1	reluctant [1] 66:13	resistance [1] 84:7
reframe [1] 278:21	relying [1] 75:5	resistant [5] 88:21; 158:5, 12; 298:15, 17
regard [19] 6:14; 24:1; 32:13; 102:10; 105:16; 113:5; 152:13; 153:20; 171:8; 181:3; 186:3, 14; 187:1; 197:5; 229:11; 240:9; 241:7; 252:8; 309:13	remain [2] 79:16; 119:17	resolution [1] 65:4
regarded [2] 51:20; 53:12	remainder [1] 116:12	resolved [4] 87:9, 10, 11, 12
Regarding [2] 110:6; 219:20	remained [1] 81:6	resource [1] 164:5
regarding [22] 65:17; 73:10; 74:10, 12, 14, 17; 93:9; 108:5; 111:1; 116:5; 119:9; 123:16; 124:2; 144:6; 180:21; 186:12; 209:7; 210:8; 219:11; 227:2; 229:21; 244:5	remaining [3] 43:21; 44:12; 210:5	respect [25] 8:11; 55:2; 60:4; 69:6; 114:13; 146:2, 12, 14; 193:20; 210:7; 220:19; 227:1; 234:3; 246:20; 248:13, 14; 268:13; 275:18, 19; 276:22; 286:22; 294:9, 11; 304:10; 329:7
regardless [5] 107:13; 133:16; 242:6; 249:3; 294:3	remains [5] 44:10; 145:1; 166:12; 180:20; 185:20	respectively [2] 241:10; 275:13
regimen [4] 184:18; 185:6; 212:8; 213:13	remark [2] 227:2; 253:10	respectively [1] 171:1
regimens [1] 182:7	remarks [4] 153:3; 175:1; 214:12; 226:14	
region [1] 112:17	Remember [1] 276:2	
regions [2] 123:14; 171:3	remember [9] 67:9; 164:3; 201:7; 209:1; 223:6; 236:18; 275:1; 325:19; 327:2	
Register [1] 131:18	remind [3] 18:11; 153:22; 276:1	
register [1] 131:17	reminding [1] 153:19	
registered [1] 298:2	remission [3] 184:3, 9; 259:15	
registration [2] 76:4; 80:18	remissions [1] 47:12	
Registries [2] 75:7; 260:4	remodeling [1] 51:6	
registries [56] 15:12; 97:11, 13; 98:2, 14, 16; 99:4; 103:6; 104:1, 9; 120:9; 132:6; 143:19; 151:7, 12; 152:22; 155:8; 166:14; 174:21; 175:14; 177:8, 19; 178:1, 20; 179:4, 10, 13; 181:7; 192:9, 14, 22; 193:5; 246:15; 248:9, 21; 249:15; 252:1; 255:5, 11; 256:2; 260:2, 14, 19; 266:8, 21;	remove [1] 237:4	
	removed [1] 31:20	
	RENAISSANCE [31] 51:18, 22; 52:16, 20; 54:12, 17; 55:20; 56:21; 60:1, 4, 15;	

- respond** [7] 190:5; 199:1; 237:20; 246:2; 262:13; 266:3; 318:15
responded [1] 74:2
responding [3] 183:20; 253:10; 321:7
response [21] 10:2; 12:22; 13:3, 4, 21; 14:7; 60:2; 70:2, 5, 18; 129:11; 154:19; 179:22; 184:3, 5, 20; 185:2; 205:6; 218:10; 262:22; 319:19
responses [3] 10:4; 118:10
responsible [2] 180:18; 305:8
rest [3] 14:10, 11; 36:14
restored [1] 210:22
restroom [1] 198:1
result [8] 22:14; 23:9; 79:6; 84:17; 101:5; 104:21; 265:21; 275:6
resulted [1] 140:10
Results [2] 123:11; 156:9
results [23] 12:12, 14; 54:4, 8; 55:20, 21, 22; 59:20; 60:3; 70:6; 117:7; 140:22; 145:18; 146:6; 173:7; 191:19; 206:13; 264:13; 265:22; 304:13; 307:9; 308:11; 326:1
retains [1] 163:3
retention [2] 163:3; 209:22
reticent [1] 261:8
retired [1] 195:2
retrospective [1] 313:7
return [1] 194:19
revenue [1] 196:4
revenues [1] 196:11
reversal [1] 207:14
revert [1] 208:4
review [29] 54:6; 74:22; 106:22; 115:4, 11, 12, 13; 116:5; 119:3; 132:16; 141:9; 147:6; 156:1; 167:3; 175:7, 10, 16, 21; 176:7; 177:5; 181:21; 185:8; 212:12; 214:14, 19; 225:6; 322:8, 17; 323:4
reviewed [10] 17:6; 42:22; 47:17; 115:10; 136:8; 156:3; 160:18; 161:19; 162:9; 164:4
reviewer [2] 5:21; 50:12
reviewing [3] 31:16; 116:6; 322:10
reviews [3] 36:14; 176:11; 209:7
revisit [1] 241:13
rhetoric [1] 107:5
Rheumatic [1] 177:14
rheumatic [12] 120:13, 17; 141:11, 22; 142:2, 19; 144:17; 145:2; 150:5, 10; 162:11; 271:18
Rheumatoid [2] 40:4; 274:9
rheumatologist [7] 5:8, 12, 15, 18; 124:18; 153:15, 16
rheumatologists [7] 138:4; 142:7, 11; 169:13; 180:8; 293:15, 19
Rheumatology [3] 10:2; 17:11
rheumatology [3] 12:10; 162:19; 312:6
rhythm [1] 59:1
rich [1] 36:21
rid [2] 21:2; 259:14
Right [16] 114:4; 189:8; 228:16; 242:8; 243:4, 8, 18; 249:6; 250:20; 255:4; 262:21; 280:21; 281:2; 321:8, 21; 323:1
right [32] 31:13; 33:3; 46:16; 70:13; 72:4; 101:21; 102:7; 128:1, 11; 130:16; 140:17; 145:8; 188:16; 189:7; 190:9; 196:14; 199:6; 204:14; 207:8; 223:6; 229:14; 235:3; 237:15; 242:4; 246:9; 252:3; 276:2; 277:6; 281:6; 308:9; 321:6; 325:17
rigorous [1] 250:4
risen [1] 39:14
Rising [1] 204:8
rising [1] 204:3
Risk [1] 4:18
risks [16] 16:21; 41:10; 95:14; 102:9; 108:7; 139:21; 171:5; 186:4; 192:1; 199:12; 211:21; 218:22; 219:4, 5, 7; 290:13
River [1] 170:22
river [1] 201:21
road [1] 254:3
Robby [1] 168:5
Robert [2] 4:22; 96:9
robust [1] 144:20
Rochester [1] 153:10
Rodger [1] 332:8
Roger [1] 153:8
role [3] 37:20; 270:21; 277:21
roles [1] 197:8
roll [2] 250:14; 256:4
rolled [1] 251:7
Room [1] 7:21
room [4] 154:2; 200:2; 271:2; 290:5
rough [1] 263:18
Roughly [1] 263:18
round [1] 113:15
route [1] 171:11
routine [1] 204:20
rows [1] 12:14
rule [9] 46:19; 146:22; 304:19; 307:8, 13, 17; 318:22; 327:13, 15
ruled [2] 44:9; 319:3
rules [3] 8:18; 146:20; 292:8
run [2] 71:21; 271:17
running [1] 269:9
Ruth [1] 4:17
-
- S -
-
- SAEs** [2] 58:21; 59:14
safe [1] 210:9
Safety [1] 4:18
sales [1] 294:1
salutary [1] 51:10
sample [1] 253:6
sarcoma [5] 111:20; 112:11; 224:10, 12, 13
satisfy [1] 121:20
say-so [1] 289:8
saying [5] 192:10; 222:3; 295:12; 309:16; 326:5
SC [1] 52:18
scale [1] 235:2
scare [2] 292:21; 293:4
scenario [2] 27:13; 168:14
SCHAIBLE [11] 175:2; 186:16; 187:22; 188:15, 22; 189:2, 19; 191:8; 251:20; 255:4; 287:9
Schaible [5] 152:21; 154:20; 174:18; 253:1; 255:2
schedule [4] 61:9; 67:10; 79:6; 117:6
schedules [3] 52:19; 78:7, 20
Schering [2] 179:2, 7
Schiff [1] 212:9
school [3] 200:21; 201:6; 202:4
Scientific [1] 197:15
scientific [5] 17:6; 138:4; 142:10, 22; 332:20
scientifically [1] 240:14
sclerosis [1] 87:8
scooters [1] 207:12
scope [1] 76:2
Score [5] 78:14; 82:13; 83:16; 182:14; 183:5
score [16] 11:19; 53:5, 12, 18, 19; 54:2; 78:3, 22; 81:11, 12, 15, 18; 83:14; 91:5, 9; 182:17
scores [1] 91:6
screen [1] 107:14
screened [1] 87:2
Screening [2] 93:12; 319:14
screening [19] 18:20; 22:7, 11, 16; 74:14; 84:20; 85:21; 86:2, 5, 17; 107:12; 219:1, 8; 313:14; 314:7, 11; 321:11; 330:11
se [3] 125:12; 232:10; 287:7
seats [2] 303:11; 332:4
second [19] 50:5; 60:21; 72:11; 103:19; 104:10; 109:17; 112:21; 142:15; 145:15; 147:13; 161:20; 211:11; 226:13; 231:14; 239:1; 321:9, 13; 328:6; 331:5
secondary [8] 41:5, 19; 62:6; 141:1; 148:21; 236:21; 259:18
Secondly [4] 175:16; 192:15; 253:10; 304:12
secondly [1] 304:21
seconds [1] 251:1
SECRETARY [2] 5:9; 6:10
section [9] 17:2; 137:17; 277:10; 278:1, 2, 3, 6; 281:4
sections [1] 323:9
sector [1] 195:2
secure [1] 261:21
sedimentation [2] 90:22; 160:8
SEER [40] 23:20; 27:3; 29:6; 73:5; 89:3; 97:8, 9, 11, 13, 16, 21; 98:2, 6, 7, 15; 99:2; 100:2, 7, 19; 103:2, 8, 17; 104:13; 113:11; 123:12, 19; 133:5; 136:5; 151:20; 156:9; 157:9; 163:10; 165:20; 166:6; 167:16; 191:22; 194:7; 217:14; 254:8, 11
sees [4] 111:20; 221:6; 223:17
segment [2] 213:21; 292:16
segregation [1] 33:12
select [1] 253:13
selected [11] 59:8, 10, 13; 62:17, 21; 66:6; 199:11; 238:5; 252:21; 253:2; 267:18
selection [5] 149:19; 219:8, 18; 238:21; 254:1
selectively [3] 128:12, 14; 282:21
senior [1] 305:9
sense [6] 145:18; 291:19; 298:20; 303:2; 327:18; 329:18
sensitivity [3] 36:7; 231:10; 316:6
sentence [2] 151:20, 21
Separate [1] 151:11
separate [5] 42:6; 44:18; 125:10; 226:21; 275:5
Separately [1] 215:2
sepsis [2] 43:13, 15
September [2] 169:11; 180:17
sequelae [1] 42:16
sequence [1] 12:3
series [5] 31:14; 37:11; 47:17; 176:7; 270:6
Serious [2] 122:11, 19
serious [34] 10:12; 14:16, 17; 15:10, 14, 16; 16:10, 13, 17; 21:14; 74:10, 17; 75:6; 104:5; 105:11, 16; 106:8; 107:1, 13; 108:14; 114:14; 122:14, 17, 22; 149:6; 185:18; 209:15, 21; 213:6; 218:20; 274:6; 291:3, 9, 10
serve [1] 121:20
Services [1] 5:5

services [1] 273:14	significantly [6] 81:5, 7, 13; 182:11; 212:21; 291:5	147:12, 13, 16, 17; 158:8; 159:1; 163:19; 165:2; 168:14; 191:13; 215:16; 216:11; 234:6;
serving [1] 107:16	signs [16] 11:1, 10; 13:12; 68:20; 74:3; 78:2, 8, 22; 80:17; 83:12; 95:16; 118:16; 171:10; 182:6, 8; 205:8	7, 9, 21; 235:1; 237:12; 238:5; 276:6; 318:19
session [4] 72:11; 221:1; 332:3, 5	SILMAN [6] 125:5; 147:16, 20; 148:4; 150:17; 256:20	slides [15] 21:2; 27:5; 31:17; 66:8, 12; 133:12; 134:12; 187:14; 215:18, 19; 234:3, 5; 246:9; 258:6; 261:22
sets [1] 110:21	Silman [15] 116:2, 17; 124:18; 125:1, 4; 132:13; 133:10; 134:15; 147:11; 150:13; 241:3; 256:11, 18; 270:12; 271:11	slight [1] 98:7
setting [7] 143:17; 161:4; 162:3; 236:17; 237:1; 273:11; 312:12	silver [1] 62:1	slightly [9] 19:19; 40:1; 55:8, 9; 101:19; 191:21; 194:17; 231:22; 257:4
settings [3] 111:18; 118:5; 328:10	similarities [1] 323:10	slim [1] 54:22
seven [7] 21:18; 29:6; 43:7, 8; 44:12; 87:19; 142:1	similarity [1] 131:9	slope [1] 49:20
sevenfold [1] 278:13	simple [1] 309:4	slow [1] 50:10
seventy-three [1] 38:18	simpler [1] 283:18	smallest [1] 150:20
several-fold [1] 24:5	simplest [1] 210:16	smooth [1] 117:7
Severalfold [1] 278:19	simulate [3] 77:18; 79:8, 17	societies [1] 293:16
severalfold [2] 18:9; 277:20	simultaneously [1] 306:9	Society [1] 307:11
severe [22] 58:7; 74:1; 80:9; 102:6; 125:13; 133:17; 134:20; 150:2; 197:22; 198:22; 204:7; 209:19; 213:7, 8; 255:1, 9, 12; 278:15; 287:1; 295:1; 313:8; 318:1	Sinai [1] 4:21	soft [1] 63:2
severely [7] 10:14; 11:9; 58:11; 102:2; 160:5; 182:4; 205:11	sincere [1] 202:12	solicit [2] 34:22; 220:16
severer [1] 130:17	single [7] 97:12; 161:10; 162:4; 184:13; 186:19; 210:3; 272:16	soluble [3] 19:17; 116:22; 144:12
severity [10] 75:15; 106:12; 126:15; 165:16; 201:11; 242:6; 290:21; 316:4; 317:15, 17	SIR [61] 23:22; 27:2; 96:21; 97:1; 101:1, 8; 102:12; 124:1, 5, 7, 9; 132:19; 133:1, 7, 21; 134:8, 11, 12, 18; 137:6; 147:15; 150:13; 151:21; 157:22; 159:2, 4, 9, 10; 165:18; 166:4; 226:6, 11; 233:15; 275:19; 278:10; 279:8; 282:1; 283:1; 284:19; 285:16; 286:8, 18; 287:2, 17; 290:10; 291:1; 294:9, 10; 295:7, 12, 13, 21; 296:4, 8, 11, 18; 297:7, 8, 11; 300:1	solve [1] 257:10
sex [7] 75:13; 89:5; 93:18; 99:12; 112:16; 149:3; 192:2	sir [1] 318:9	Somebody [2] 173:12; 293:11
sex-specific [1] 99:1	SIRs [45] 25:17; 29:5; 89:14; 96:14; 102:8, 16; 103:21; 104:20; 105:10, 12, 17, 18, 19, 22; 106:1, 11; 108:6; 112:19; 156:13; 157:5, 6; 158:9, 15; 159:14, 21; 163:12, 19; 165:15; 167:20, 21; 225:22; 227:15; 230:11; 265:18; 285:10, 12; 290:8, 20; 291:5, 16, 19; 292:4; 294:22; 297:3; 299:7	somebody [6] 34:16; 173:13; 233:13; 279:3; 299:10, 11
shape [2] 238:19; 239:8	sister [4] 51:20; 210:18; 288:6; 318:11	someday [1] 207:19
share [17] 115:21; 125:2; 129:3; 138:14; 195:14; 203:3; 205:18; 206:5; 208:6; 240:8; 300:21; 301:2, 3; 302:2; 318:13; 332:13	sit [2] 147:17; 293:13	somehow [1] 257:18
shared [1] 45:3	site [1] 212:21	someone [5] 211:6, 9; 270:5; 275:9; 328:1
sharing [1] 226:14	sites [1] 23:3	somewhat [9] 19:16; 52:15; 62:2; 70:9; 98:9; 190:14; 221:10; 237:6; 312:22
Sharp [4] 78:14; 82:13; 83:16; 182:14	sitting [1] 31:12	somewhere [3] 90:12; 91:5; 263:12
sharp [1] 104:6	situ [1] 105:13	sophisticated [1] 263:3
shed [2] 66:16; 256:15	situation [8] 12:10; 106:9; 258:16; 266:19; 283:3; 304:4; 307:2; 309:16	sophomore [1] 201:18
shelf [1] 204:12	Six [1] 85:3	Sorry [7] 21:1, 3; 106:16; 147:16, 21; 148:4; 160:21
shop [1] 204:10	six [35] 26:21; 28:20; 29:13; 55:8; 64:20; 65:4; 78:3, 8, 22; 79:21; 81:7; 82:9; 83:3, 19; 110:4; 117:22; 119:20; 123:4; 133:4; 137:10; 151:4; 159:6; 164:14; 184:19; 214:3; 216:6, 22; 224:19; 226:5; 232:2; 235:19; 238:22; 260:9, 10; 284:6	sorry [5] 71:19; 72:4; 148:17; 321:6; 330:8
shopping [1] 204:11	six-month [1] 135:19	sort [25] 27:12; 34:18; 35:2; 193:14; 214:7; 224:5; 238:4; 251:12; 258:5; 259:7; 268:21; 269:18; 272:10, 19; 292:11, 12; 298:10; 305:7, 15; 306:6, 13; 308:21; 321:15; 322:16; 331:10
shots [1] 208:18	sixth [2] 77:11; 122:10	sound [1] 248:12
show [23] 24:13; 36:14; 42:4; 49:18; 55:3; 64:1; 66:12; 70:13; 78:14; 80:17; 84:14; 89:18; 112:3; 146:3; 147:2; 157:19; 211:19; 217:7; 257:6; 283:21; 298:10; 327:7; 328:19	Sixty-two [1] 102:21	sounds [2] 32:11; 267:21
showing [8] 51:4; 88:21; 109:18; 176:9; 187:14; 215:18; 239:12; 327:12	size [5] 79:3; 94:9; 97:17; 129:14; 253:6	source [1] 15:4
shows [7] 12:12, 14; 25:12; 46:22; 82:2; 163:12; 174:1	Sjogren [1] 194:15	sources [5] 15:3, 6; 75:1, 3; 179:14
shut [2] 201:4, 10	sketchiness [1] 69:15	southwest [1] 170:22
sickest [2] 80:14; 81:1	sketchy [1] 36:2	space [2] 82:18; 83:17
SIEGEL [17] 5:22; 9:9; 30:10; 32:16; 33:17; 34:2; 67:18; 214:11; 244:20; 247:10; 249:21; 250:10; 281:12; 294:8; 295:18; 302:11; 309:15	skills [1] 195:4	Spain [1] 179:4
Siegel [16] 5:22; 9:6, 7; 20:20; 21:6; 152:7; 213:22; 229:12; 247:8; 263:8; 276:1; 285:5; 294:7; 300:18; 302:6; 308:7	skin [4] 28:3; 88:21; 97:22; 169:17	sparing [3] 57:19; 71:6, 13
sight [1] 287:22	sleeping [1] 207:13	spare [1] 57:12
signal [9] 35:5; 41:21; 67:20, 22; 71:14; 89:18; 242:14, 18; 263:1	Slide [1] 71:2	speak [7] 50:15; 175:4; 206:19; 211:16; 271:2; 279:21; 332:7
signaling [1] 75:10	slide [45] 12:12; 21:10; 26:17; 27:6, 20; 28:5, 13; 48:12; 52:15; 70:13; 91:10; 109:18; 111:7; 112:5; 122:13; 124:11; 136:1, 22; 138:21; 140:16, 17; 141:1;	speaker [4] 34:6; 50:2; 202:19; 243:12
signals [7] 68:11, 21; 87:18; 95:12; 176:4; 242:10; 244:3		speakers [3] 108:22; 187:9; 211:18
signature [1] 210:20		speaking [4] 10:19; 271:16; 312:10; 318:3
significant [1] 320:20		Special [3] 5:18; 116:16; 121:1
significant [22] 65:9; 80:21; 81:3, 10; 82:1, 3, 15, 21; 83:5, 10; 96:7; 105:21; 115:6; 121:16, 19; 140:5; 154:5; 160:7; 173:21; 197:22; 226:6; 291:14		special [1] 120:3

76:9; 109:21; 147:5; 149:17; 152:11; 176:17; 255:16; 268:12; 269:13; 275:22; 285:21; 315:14	States [15] 7:2; 22:11; 85:4; 86:7; 98:19; 102:22; 103:3; 109:21; 123:15; 162:20; 169:14; 171:1; 221:13; 312:5; 318:5	subcategories [1] 25:16
specificity [2] 73:18; 117:1	static [1] 188:16	subcutaneously [1] 13:18
specifics [1] 9:3	stating [3] 286:2, 3; 324:10	subgroup [2] 58:2, 4
Specified [1] 40:13	statistical [5] 290:19; 291:13; 320:9, 20; 327:15	subject [8] 14:10; 37:14; 46:1; 53:13, 16; 71:2; 74:21; 87:13
specified [5] 40:14, 17; 96:18; 139:6; 172:3	statistically [13] 80:21; 81:3, 5, 7, 10, 13; 82:1, 3, 15, 20; 83:5, 9; 183:12	subjects [16] 15:9; 27:15, 18; 28:8, 10, 22; 52:1; 59:22; 61:7, 18; 63:19; 64:17; 67:1; 141:14; 253:18; 257:5
spectrum [1] 198:18	statistician [2] 5:3; 234:14	submit [2] 144:6; 322:7
speculate [1] 111:3	statisticians [2] 106:4; 328:7	submitted [9] 6:17; 34:17; 137:15; 144:5; 177:5; 197:14; 315:17; 322:5; 332:14
spend [5] 50:17; 151:20; 152:18; 153:18; 288:13	statistics [1] 320:15	submitting [1] 7:20
spent [1] 34:13	status [16] 61:16, 20; 62:7, 9; 120:8; 164:13; 172:4; 176:8, 9, 10; 177:6; 179:21; 210:4; 287:1; 308:9; 315:3	subscores [2] 82:17; 83:16
spoke [1] 209:6	stay [4] 251:18, 22; 260:5; 332:21	subsequent [5] 39:3, 5, 7; 151:6; 187:11
spokesperson [1] 208:19	steady [2] 169:20; 204:11	subsequently [1] 22:17
spondylitis [3] 95:7; 120:20; 252:17	steering [1] 300:6	subset [3] 30:6; 249:19; 313:6
sponsor [6] 62:10; 70:14; 196:3; 244:9, 10	stems [1] 311:21	subsets [1] 259:1
sponsored [1] 120:14	step [1] 202:1	substantial [11] 117:22; 119:12; 160:7; 178:5; 183:10, 17; 231:8; 252:1; 273:22; 284:2, 5
sponsoring [1] 177:8	Stephen [1] 153:11	substantially [5] 256:6; 282:17; 300:19, 20; 325:22
sponsors [10] 34:3; 70:12; 214:5; 229:11; 232:7; 244:5; 245:2; 250:13; 262:5; 305:18	steps [2] 207:9; 241:7	substantiate [1] 60:3
Spontaneous [1] 165:1	Steve [2] 30:21; 113:16	substantively [1] 231:10
spontaneous [15] 15:12; 18:12; 31:5, 8, 19; 47:12; 151:10; 155:8; 167:3; 169:1, 20; 174:8, 15; 229:19; 303:15	stick [1] 280:4	substudy [2] 109:20; 110:21
spontaneously [3] 87:12; 95:9; 258:20	stickers [1] 330:3	subtle [1] 67:22
sporadic [1] 234:16	stimulating [1] 230:19	subtracting [1] 127:11
sporadically [3] 222:13; 228:12; 229:4	stock [5] 7:5, 7, 8, 9; 208:19	subtype [1] 221:12
spot [1] 175:3	stomach [3] 200:19; 201:1; 209:22	subtypes [5] 135:22; 136:9, 12, 16; 137:9
squamous [1] 97:22	stop [3] 145:9; 306:11, 14	successful [2] 213:12; 266:15
squeeze [2] 261:20; 265:16	stopped [15] 54:5; 139:10; 146:10; 304:22; 307:15; 319:8, 9; 327:10; 328:11, 18, 21; 329:1, 2; 330:14	sudden [1] 239:19
ST [1] 153:15	stopping [7] 31:6; 146:20, 21; 273:17; 319:11; 327:13, 15	suffer [2] 195:12; 202:11
stable [3] 112:15; 113:8; 135:20	story [5] 59:4; 205:18; 208:7; 211:22; 245:19	suffered [3] 88:1; 208:14; 213:8
stacks [1] 276:14	straight [2] 204:5; 205:3	suffering [3] 199:7; 205:21; 206:18
staff [1] 261:1	strategies [2] 50:14, 21	Suffice [1] 185:9
stage [2] 80:2; 249:3	stratify [1] 113:11	sufficient [4] 48:22; 129:11; 257:6; 297:13
stairs [1] 204:5	strength [6] 210:22; 229:15; 231:5, 12; 232:17; 241:18	sufficiently [1] 307:16
stamina [1] 211:1	strengths [1] 240:10	suggest [11] 59:20; 60:9; 64:3; 88:12, 14; 109:5; 243:19; 248:4; 252:15; 275:16; 310:19
stand [1] 206:19	stretch [1] 237:10	suggested [5] 63:10; 87:16; 187:8; 218:1; 316:3
standard [14] 12:9, 17; 13:3, 7; 84:21; 85:18; 93:13; 104:12; 113:2; 164:2; 241:1; 247:21; 253:4; 269:18	strict [1] 314:16	suggesting [5] 63:20; 84:5; 86:14; 311:7; 324:3
standardization [1] 269:5	strictly [1] 102:15	suggestion [4] 292:21; 301:13; 316:12; 326:16
Standardized [1] 25:17	striking [2] 68:21; 242:11	suggestions [5] 245:16; 250:6; 292:19; 301:17; 302:15
standardized [19] 23:22; 30:16; 73:6; 89:8; 90:11; 91:17; 96:11, 13, 16; 124:1; 126:3; 156:12; 215:3, 14; 216:9; 217:2; 266:13; 275:17; 315:2	stringent [1] 200:8	suggestive [3] 301:16, 17; 310:21
standing [1] 207:6	strong [5] 63:20; 90:16; 231:13; 243:2; 310:7	suggests [3] 157:1; 314:6; 323:17
stands [2] 174:18; 200:10	strongly [5] 105:12; 252:15; 270:14; 279:22; 295:16	Sum [1] 99:16
Stanford [1] 116:17	struck [1] 223:20	sum [1] 100:22
Stang [1] 153:13	structural [8] 11:3, 12; 13:14; 74:5; 83:14; 182:15, 21; 218:12	summarize [4] 83:11; 107:8; 152:21; 174:20
START [1] 176:16	structure [4] 76:2, 16; 117:14; 144:13	summarized [3] 163:6, 8; 165:2
start [14] 95:6; 109:17; 173:22; 207:4; 236:5, 8, 11; 237:8; 254:19; 264:1; 270:1; 299:14; 329:11	struggle [1] 289:1	summarizes [6] 143:8; 157:3; 158:19; 160:10; 161:15; 167:13
started [10] 50:7; 72:14; 161:12; 193:16; 200:18; 203:10, 19; 204:17; 292:17; 312:19	struggling [1] 289:21	summary [11] 65:9; 144:12; 165:12; 215:20; 217:6; 226:2; 227:13, 21; 228:9; 314:4; 332:16
starting [2] 204:20; 273:17	students [1] 129:5	summer [2] 144:7; 201:8
state [10] 97:14, 18; 113:12; 132:17; 135:16; 281:7; 285:21; 300:11, 18; 310:8	studied [15] 14:6; 21:16; 110:20; 111:3; 158:6; 186:19; 221:2, 18; 244:12, 16; 274:11; 287:16; 300:14; 301:22; 310:20	supplement [1] 94:17
stated [5] 17:1; 37:13; 281:7; 292:4; 318:18	Studies [2] 95:5; 119:21	supplemental [2] 94:20; 185:7
statement [21] 6:9, 10; 197:13; 212:4; 214:7; 225:15; 280:10; 284:22; 287:11; 291:20; 292:3, 10; 297:6; 299:1, 3; 309:4; 318:21; 323:16, 21; 327:7, 22	Study [1] 78:16	supplied [2] 162:13; 177:10
statements [1] 7:19	studying [2] 166:18; 244:17	supply [1] 121:5
	stuff [3] 299:22; 319:16; 326:7	support [10] 121:3; 195:10; 212:13; 260:18, 19; 261:1, 6; 271:13, 14; 323:21
	stunned [2] 291:1, 2	supported [2] 76:4; 80:18
	sub-specialist [1] 180:12	supporting [2] 156:21; 162:10
	sub-specialists [4] 180:7, 10; 191:4; 293:11	supports [1] 137:12
	subanalyses [1] 71:7	

Suppose [1] 127:3
supposedly [1] 189:17
supposition [1] 236:10
suppression [3] 111:18, 19, 22
supraphysiologic [1] 88:17
surgeries [4] 154:16; 198:14; 201:14; 209:17
Surgery [2] 5:18; 116:16
surgery [2] 198:11, 16
surgical [1] 154:15
surprised [2] 145:19; 146:14
surprising [1] 69:7
Surveillance [3] 120:21; 123:11; 156:8
surveillance [15] 34:15, 21; 42:18; 65:7; 75:9; 88:16; 105:2; 107:3; 121:14; 129:7; 138:8; 143:6; 170:7; 180:1; 192:20
survey [1] 242:22
survival [1] 172:4
Susan [2] 5:14; 153:9
susceptible [1] 58:8
suspect [3] 127:10; 189:15; 237:10
suspected [1] 326:21
sustained [2] 117:22; 137:10
Sweden [3] 120:10; 143:20; 179:4
swelling [2] 203:9, 17
switch [1] 202:10
swollen [2] 91:2; 133:17
symptoms [24] 11:2, 11; 13:12; 52:10; 61:10; 63:2; 74:3; 78:2, 8, 22; 80:17; 83:12; 95:16; 118:17; 171:10; 182:6, 9; 195:14; 197:21; 198:7; 202:16; 212:18; 317:17, 19
syndrome [1] 16:2
system [8] 34:18; 35:4, 19; 109:5; 110:15; 121:3; 249:9; 268:2
systems [1] 180:2
systolic [1] 171:21

- T -

T-cell [1] 40:18
table [18] 24:13; 25:12; 26:13; 124:2; 133:11; 143:8; 157:3, 17; 158:19; 159:20; 163:8, 12; 167:13; 170:4; 172:5; 174:1; 176:11; 240:9
tables [1] 176:7
tackle [1] 275:22
tail [1] 236:1
tailored [1] 198:19
take-home [1] 130:14
takes [4] 202:8; 260:18, 22; 261:6
talk [10] 18:1; 21:4; 41:19, 20; 50:5, 14; 129:18; 262:9; 300:16; 319:18
talked [7] 17:16; 128:16, 19; 198:13; 233:4; 277:3; 330:12
talking [22] 34:11; 50:18; 51:14; 128:3; 197:1; 198:12; 199:19; 234:22; 236:22; 248:8; 258:7; 259:5; 261:4; 295:12, 15; 308:22; 316:18; 320:17; 324:14; 325:20, 21
tantalizing [1] 301:17
tapering [2] 118:1; 176:18
target [4] 177:12, 15; 272:3; 305:11
targeted [3] 109:6; 180:13, 17
TARONE [3] 96:12; 112:21; 290:15
Tarone [7] 73:3; 96:9; 108:7; 112:15; 128:19; 254:10; 285:7
tasks [1] 210:16
TB [17] 14:18; 22:19; 23:1, 2; 109:3; 148:22; 180:15, 22; 209:11, 12; 309:11, 13, 16, 17; 313:13; 331:6

team [1] 50:12
techniques [1] 109:20
technology [1] 73:17
telescoping [1] 105:8
telling [1] 109:4
tells [1] 326:2
tempered [1] 63:12
temporal [3] 67:2; 68:15; 240:12
temporality [1] 39:11
Ten [1] 65:1
ten [15] 45:22; 61:21; 64:20; 91:15; 133:20; 143:14; 147:3; 215:12; 223:11; 234:12, 15; 239:14; 299:9; 307:17; 319:3
ten-minute [1] 303:4
tend [3] 55:5; 237:2; 245:10
tended [1] 313:1
tendency [5] 320:1, 2, 8, 12, 13
tender [4] 80:8, 15; 91:2; 133:17
tends [1] 221:9
Teneret [1] 190:22
Tennessee [1] 263:5
tentatively [1] 325:10
tenuous [1] 36:11
term [32] 23:13, 17; 30:14; 42:21; 85:10; 94:5; 138:6; 143:2, 5, 12; 144:4; 162:12; 166:2; 175:8, 14; 177:9; 178:12; 181:7; 218:16; 245:15; 246:15; 251:3, 7, 19; 253:16; 256:7; 259:2; 260:7; 261:12, 14; 268:10; 292:9
terminate [1] 306:19
terminated [2] 307:4; 308:3
termination [2] 318:22; 320:6
terminology [1] 36:4
terms [43] 36:6, 9; 38:15, 16; 44:20; 48:4, 6; 54:15; 56:13; 57:18; 58:21; 59:1, 2, 14; 63:3; 64:7; 69:1; 75:10; 107:20; 109:16; 131:8; 197:3; 217:22; 225:16; 230:4, 11; 248:18; 262:2; 268:3; 283:8; 287:15; 288:5; 302:6; 306:3; 309:4; 313:10, 19; 319:19; 321:5; 326:8
test [5] 138:12; 169:18; 209:12; 314:7; 326:6
tested [1] 209:11
testing [2] 109:10; 261:22
tests [6] 45:13, 18; 109:15; 203:13; 314:11; 316:17
Thank [53] 6:7; 8:15; 9:9; 20:20; 29:18; 34:6; 44:12, 13; 50:1; 65:21, 22; 70:21; 72:6; 108:18; 112:12; 114:19, 21; 125:5; 132:11, 13; 145:2, 3; 148:5; 149:11; 151:15; 175:2; 186:11; 191:9; 202:17, 18; 205:22; 206:1, 3; 208:6, 7, 9; 211:17; 213:20; 214:11; 219:22; 220:1; 222:17; 225:3; 240:6; 247:11, 12; 267:6; 278:19; 287:7; 308:6; 331:18, 19; 332:11
thank [13] 34:5; 68:12; 71:17; 72:18; 175:2; 186:8; 194:16, 19; 211:16, 17; 281:12; 302:18; 332:12
thanks [1] 206:16
theme [1] 269:18
therapeutic [4] 106:22; 119:6; 144:15; 305:11
Therapeutics [1] 50:13
therapies [15] 51:9; 119:22; 120:8; 154:19; 183:21; 185:17; 189:11; 196:22; 197:6; 199:21; 200:4; 222:7; 228:12, 14; 265:22
therapy [56] 23:7; 31:9, 19; 32:2; 33:14; 38:19, 20; 39:4, 5, 7; 43:4, 18; 44:20, 21; 49:3; 74:2, 15; 85:8, 9, 18; 115:6; 118:22; 121:7; 122:9, 10; 123:4; 126:12; 135:3;

136:21; 137:10; 145:1; 163:14, 15, 21, 22; 164:5; 166:19; 169:18; 171:7; 176:4; 177:4; 179:22; 182:5; 184:7; 185:9; 187:11, 20; 190:13; 195:18; 198:19; 199:2; 203:18; 229:6, 8; 248:3; 312:19
thereafter [1] 9:16
therein [1] 261:13
thereof [1] 99:7
they've [1] 298:9
thinking [10] 31:5; 190:22; 230:17; 237:17; 288:5; 295:8; 297:4; 300:10; 330:9, 17
third [11] 12:16; 54:1; 104:17; 127:19; 161:9; 200:18; 224:15; 228:5; 239:2; 253:21; 310:4
Thirteen [1] 43:12
Thirty [1] 64:10
thorough [1] 247:10
thoughts [2] 125:2; 332:13
thousand [1] 135:7
thousands [1] 37:6
Three [3] 64:22; 87:6; 134:3
three [68] 7:11, 14; 9:12, 22; 12:12; 15:15, 21; 28:2; 29:2, 10; 46:22; 52:11, 21; 53:9; 56:2; 57:4; 60:8; 61:11; 65:3, 19; 67:9; 78:1; 80:6; 85:6, 15; 87:7; 101:12; 105:18; 110:11; 112:7; 127:4; 132:9; 133:12, 19; 136:16; 138:18, 22; 139:1; 160:17; 161:5, 13; 163:16; 200:14; 201:17; 204:22; 205:1; 216:13; 217:9; 220:14; 222:19; 225:1; 227:15; 232:22; 239:1; 242:7, 22; 243:6; 247:14; 279:14, 15; 280:11, 14, 19; 310:7; 311:4; 325:20
three-dose [1] 184:17
three-quarters [3] 48:1; 99:21; 100:6
three-tenths [2] 196:5, 10
Three-year [1] 144:3
three-year [1] 104:7
threshold [2] 147:7; 308:4
threw [1] 331:10
thrice [2] 56:12, 22
throwing [2] 146:8; 314:9
thrown [2] 48:2, 10
thumb [1] 46:19
Tim [1] 34:10
timely [2] 107:21; 137:14
times [22] 24:22; 38:2, 7; 42:14; 52:21; 53:9; 56:2; 57:4; 60:8; 107:4; 139:1; 174:12; 190:2; 198:2; 204:7; 217:18; 262:2, 3; 289:17; 299:9
timing [1] 233:3
TIMMS-FORD [1] 202:20
Timms-Ford [2] 202:19, 21
TNF [76] 4:6; 6:12; 7:6, 9; 8:4; 9:12, 14; 14:20, 22; 15:15; 19:14, 18, 20; 20:1, 9; 21:9; 23:12; 29:2, 11; 31:19; 34:13; 36:20; 37:2, 12, 16, 20; 38:13, 17; 39:7; 41:15; 42:1; 43:14, 16; 44:2, 4; 49:2; 51:1, 5; 65:2, 19; 76:8; 84:1, 4; 88:10, 15, 21, 22; 93:9; 95:19; 115:13; 116:21, 22; 118:13; 217:8; 218:9, 18, 21; 219:5, 15; 220:9; 222:19; 256:5; 277:13, 21; 281:18; 301:2; 302:22; 303:18; 305:10, 13; 309:1, 18; 312:15; 315:19; 329:19
TNF-alpha [3] 12:3; 51:7; 73:17
TNF-blocking [1] 229:21
toe [1] 176:17
Tom [4] 108:21; 152:21; 174:18; 175:1
tomorrow [1] 243:7
tool [1] 164:6
tools [1] 330:1

- toothbrush** [1] 203:22
topic [5] 9:7; 40:21; 41:19; 44:1; 169:4
topics [2] 152:16, 19
total [25] 21:17; 25:2, 15; 26:8; 27:16, 18;
 28:8, 20; 29:13; 32:20; 46:8; 68:6; 78:14;
 82:13; 83:16; 91:15; 94:6; 100:11, 16;
 101:7; 165:2; 182:17; 197:2; 216:9;
 248:15
totally [1] 104:17
touch [1] 12:5
touched [1] 188:1
towards [1] 154:21
toxicity [4] 34:7; 93:8; 275:6; 299:2
trace [1] 301:9
track [2] 144:16; 148:18
tracked [2] 135:13; 200:6
trade [1] 72:20
trained [2] 279:10; 297:17
training [1] 153:22
transition [1] 21:2
transplant [3] 111:21; 236:17; 237:1
transplantation [2] 111:19; 136:18
transplants [1] 261:10
travel [2] 203:1; 206:7
TREAT [3] 164:6, 10; 177:16
treat [6] 22:6; 189:11; 197:21; 202:16;
 265:9; 314:14
treated [96] 22:18; 25:1, 4; 26:9, 12;
 27:15, 17; 28:7, 10, 17, 22; 29:11; 33:4;
 59:22; 63:20, 22; 76:20; 118:7; 122:16;
 125:8, 16, 21; 126:1, 13; 127:3, 18;
 131:21, 22; 133:1; 134:5, 19; 135:12;
 139:22; 141:22; 155:13, 16, 21, 22;
 157:22;
 158:16, 17; 159:3, 9, 15, 16; 162:17;
 164:8, 17, 18, 20; 165:19; 166:5, 8;
 167:20, 21; 168:4; 169:22; 170:5, 11;
 174:5; 177:13, 16; 178:3, 9, 17; 179:11;
 181:10, 15; 182:21; 183:11, 14, 21; 184:2;
 188:6; 190:2, 10; 211:10; 216:14; 220:8;
 223:7; 228:18; 248:15;
 249:19; 253:4; 255:13; 257:1, 5; 264:17;
 277:13, 14; 278:7; 329:19
treating [5] 138:13; 144:17; 166:19;
 180:18; 286:17
Treatment [2] 185:18; 212:15
treatment [74] 9:18, 20; 11:15, 17, 21;
 12:9; 13:11; 22:12; 23:13; 24:22; 28:11;
 30:4; 32:1, 10, 14; 33:19; 48:18; 49:2;
 53:3; 55:1; 65:3; 73:22; 77:12; 79:5, 22;
 85:15; 89:6; 117:8; 118:20; 119:6; 126:16,
 17; 127:5, 13; 128:18; 130:11; 132:2;
 138:18, 22; 139:17; 142:16; 149:7; 156:3;
 164:2; 171:5, 11; 176:15; 179:22; 182:5,
 7; 184:12; 189:4; 195:19; 197:11; 201:17;
 208:3, 20; 209:4; 212:17; 213:1, 11;
 219:3; 226:18; 231:16; 235:19; 238:3, 7;
 259:8; 262:3, 11; 268:15; 270:2; 303:20;
 329:17
treatments [7] 69:18; 196:22; 201:12;
 206:12; 213:19; 229:22; 268:18
treats [1] 74:3
tremendous [5] 192:8, 14; 205:16;
 260:18; 326:18
trend [12] 56:6, 13; 57:7; 59:9, 21; 62:7;
 63:20; 69:22; 139:21; 141:4; 142:14;
 328:19
trends [5] 140:20; 141:7; 146:4; 218:4;
 304:7
trial [65] 25:3; 26:19; 28:15, 19, 21; 32:5;
 61:4; 65:19; 66:22; 70:1; 79:10, 16, 17;
 85:21; 99:8; 103:22; 105:5, 6, 9; 113:12;
 122:5; 123:21; 138:17, 22; 140:7; 142:15;
 148:20; 149:10; 157:17; 163:7; 167:3;
 168:7, 22; 171:18; 172:20; 173:8;
 176:12, 21; 182:2; 183:6, 18; 184:8;
 189:4; 229:17; 233:7; 243:11, 13; 251:9,
 13, 21; 253:16; 256:22; 285:14; 298:10;
 305:21; 306:19; 307:9, 15, 22; 313:3;
 317:20; 319:8; 327:9
tries [2] 97:11; 283:14
triggering [3] 230:14, 18, 20
true [9] 30:4; 84:11; 102:16, 17; 109:14;
 184:14; 227:17; 246:16; 328:17
trust [1] 208:21
tubercular [1] 148:11
tuberculin [1] 169:17
Tuberculosis [1] 84:3
tuberculosis [47] 15:17; 18:2, 3, 4, 16,
 18; 19:1, 6, 9; 20:10, 18; 21:8; 22:15;
 43:17, 18; 74:12, 18; 76:9; 84:3, 7, 16, 18,
 20; 85:7, 13, 14; 86:3, 11, 15, 17, 20;
 93:11, 13; 95:20; 148:12; 149:9; 152:16;
 169:4, 7, 12, 17, 20; 171:9; 272:5,
 7; 280:22; 289:15
tubing [1] 207:3
tumor [4] 88:18; 91:22; 152:11; 228:6
tumors [6] 88:19; 89:13; 92:3, 6; 229:1;
 247:20
Turning [2] 36:20; 219:2
twenties [1] 133:18
Twenty [1] 77:1
Twenty-eight [1] 174:9
twice [12] 53:2, 9; 56:2, 6, 11, 22; 57:3;
 138:20; 139:1; 162:20; 184:10; 299:9
Two-thirds [1] 184:17
two-thirds [1] 127:20
two-year [3] 11:13; 182:2; 240:2
twofold [6] 54:14; 131:9; 137:19; 150:14;
 296:5, 7
type [15] 25:20; 26:2; 34:15; 92:2, 7;
 151:8; 212:18; 224:9; 246:20; 255:6;
 269:14; 273:14; 277:2; 330:11
types [13] 89:13, 15, 18; 91:22; 92:1, 14;
 247:20; 248:1; 267:10; 268:17; 278:8, 17;
 302:21
typical [3] 54:17; 55:15; 68:9
typically [4] 133:19; 156:7; 170:16; 190:3

- U -

- U.K.** [4] 131:15, 16; 179:5; 257:3
U.S. [9] 18:10; 19:3, 7; 60:8; 98:4, 15;
 143:19; 178:22; 217:13
UCLA [1] 4:21
ulcerative [1] 167:12
ultimately [1] 188:17
unable [2] 203:22; 206:20
unanticipated [1] 16:18
unavailable [1] 218:8
unbiased [1] 197:10
uncertainties [1] 289:19
uncertainty [2] 105:18; 275:16
unchanged [2] 54:1; 61:17
unclear [3] 37:13; 64:5; 88:12
uncommon [6] 10:11; 16:2; 18:22; 74:11;
 198:15; 218:20
uncompensated [1] 150:2
underestimate [3] 19:5; 104:15; 227:11
underestimated [1] 84:12
underestimates [1] 18:14
undergo [1] 210:4
undergone [1] 209:18
underlying [14] 64:4, 22; 113:2; 141:10,
 13; 173:21; 220:11; 222:8; 224:8; 226:21;
 238:7; 249:2; 312:16; 317:11
underneath [1] 160:14
underreporting [2] 18:13; 19:4
underscore [1] 40:11
underscored [1] 184:4
underscores [1] 144:1
understand [17] 45:19; 66:2; 73:7;
 109:12; 212:11; 231:18; 235:16; 256:9;
 272:11; 292:5; 294:18; 295:12; 304:16;
 305:1; 307:1; 314:17; 327:22
understanding [3] 37:15; 144:1; 297:21
understands [1] 76:14
understood [2] 272:22; 291:9
undertake [1] 330:22
undertaking [1] 175:17
undoubtedly [1] 205:20
unfavorable [1] 307:17
Unfortunately [5] 48:21; 70:14; 162:8;
 233:9; 256:21
unfortunately [1] 220:20
UNGER [17] 50:4, 11; 66:9; 67:6, 15;
 68:2, 19; 69:10; 70:7; 71:10; 234:2; 235:1;
 308:11; 314:1; 316:22; 317:8, 12
Unger [9] 50:2, 11; 66:1; 138:19; 173:9;
 234:1; 309:15; 311:22; 312:21
uniform [1] 227:15
Union [1] 19:8
unique [7] 20:4; 75:4; 115:19; 144:13, 15;
 183:17; 184:15
uniquely [1] 245:22
United [20] 7:2; 22:10; 85:4; 86:7; 98:19;
 102:22; 103:3; 109:21; 116:18; 120:10;
 123:15; 124:20, 21; 143:21; 150:21;
 162:20; 169:14; 221:13; 312:4; 318:5
UnitedHealthcare [2] 120:16; 263:13
University [18] 4:17; 5:1, 3, 8, 15, 19;
 116:15, 17, 18, 19; 125:1; 153:10, 12, 13,
 15; 286:6; 300:5; 305:7
unknown [1] 46:8
unlikely [2] 44:5; 104:5
unmet [3] 121:16; 154:22; 185:12
unpopular [1] 324:9
unreasonable [1] 103:16
unrelated [1] 328:6
unreported [1] 35:15
Untied [1] 171:1
untoward [1] 265:6
untreated [2] 249:5; 257:8
unusual [2] 18:5; 198:3
up-to-date [1] 197:10
update [14] 4:5; 6:12; 9:12; 14:9; 20:7;
 21:4; 122:2; 155:7; 247:19; 254:9, 10;
 277:4; 331:6, 8
updated [3] 138:10; 172:19; 247:16
updates [2] 289:2; 330:20
upper [3] 42:15; 80:10; 131:10
upstairs [1] 207:8
Upwards [1] 154:4
urge [1] 270:14
useful [8] 75:8, 10; 108:6; 127:10; 267:2;
 279:9; 301:14; 330:2
users [2] 46:10; 210:8
uses [3] 163:9; 167:16; 294:2
usual [2] 104:22; 112:22
Utah [1] 5:8
utilized [1] 123:10
Utilizing [2] 123:18; 133:5
utilizing [3] 117:1; 135:6; 136:4

- V -

vaccine [1] 46:21
validate [1] 128:21
validation [1] 163:1
Valleys [1] 170:22
valuable [6] 178:1; 179:13; 213:19; 260:5; 266:11; 274:3
value [1] 176:17
value [10] 80:15; 99:6; 100:11, 16, 22; 260:2, 13; 266:4, 5; 283:16
valued [2] 7:7, 10
Van [1] 182:13
van [1] 207:7
variability [2] 75:1; 112:19
variables [4] 75:12; 187:15; 222:9; 282:15
variation [4] 130:7, 15; 291:7, 11
variations [1] 297:5
varies [1] 90:12
variety [8] 15:3; 16:22; 26:14; 75:2; 155:15; 170:5; 201:12; 329:22
vary [1] 231:9
varying [1] 294:16
vast [1] 133:15
vehicle [1] 108:9
ventricular [2] 51:5, 6
verse [1] 319:17
version [1] 50:9
versus [21] 25:12; 26:9; 29:12, 14; 32:19; 57:3; 61:21; 62:8; 63:6, 8, 9; 217:10; 220:7; 226:9, 22; 264:16; 298:15; 327:4
vials [1] 213:15
Vice [2] 152:1; 174:19
view [14] 71:3; 196:17; 256:12; 263:3; 290:19; 291:13; 302:5; 324:6, 7, 8; 328:13; 329:14, 20
vigilance [2] 107:18, 19
vigilant [3] 293:5, 6, 7
viral [3] 43:20; 110:14; 170:5
Virtua [1] 5:5
virtually [1] 105:3
visited [1] 203:11
visits [1] 91:6
visualized [1] 210:15
Vital [1] 68:20
vitro [2] 20:2; 109:8
vivo [2] 20:2; 109:9
voices [1] 195:11
volitional [1] 35:22
voluntarily [1] 35:1
voluntary [1] 35:8
volunteer [1] 205:10
VOSE [1] 286:5
Vose [2] 116:19; 286:5
vulnerable [1] 58:9

- W -

wait [1] 50:8
waiver [1] 7:19
waivers [1] 7:3
walk [1] 55:9
walking [2] 201:21; 204:22
wanted [14] 49:8; 214:13, 14; 226:8; 245:21; 260:1; 266:3; 272:6; 281:13; 285:5; 289:22; 304:14; 327:6; 331:12
wants [1] 208:5
Warning [1] 17:2
warning [23] 17:3, 15; 18:19; 19:12; 23:9; 74:12; 169:6; 277:10; 280:22; 281:3, 4, 6;

284:21; 287:7; 292:3, 10; 308:17; 309:11, 21; 316:7, 9, 21; 322:1
Warnings [1] 278:16
warnings [5] 74:10, 16; 280:10, 13, 18
warranted [3] 17:21; 44:10; 65:20
washed [1] 79:11
waterfront [1] 331:1
ways [12] 16:22; 35:14; 193:11; 236:20; 250:6; 263:3; 277:4; 279:7, 15; 289:9; 290:13; 330:15
We'd [1] 331:13
we'll [2] 254:4; 265:18
we're [1] 328:3
We've [4] 262:19; 284:6, 12; 326:18
we've [9] 126:20; 257:17; 286:15; 293:2; 302:12; 308:8; 326:13, 15; 330:12
wearing [2] 207:15; 210:20
weather [1] 204:22
website [1] 103:11
week [27] 13:17, 20, 21; 23:5; 52:21, 22; 53:2; 55:19; 60:8; 62:7, 9; 67:5, 8, 11; 74:8; 81:6; 138:20; 139:1, 2; 176:10; 184:9; 201:5; 205:2; 211:9
weekly [14] 53:9, 10; 56:2, 3, 6, 12, 22; 57:3, 4; 67:1, 2
weeks [20] 53:3, 6; 61:8, 16; 62:4; 73:20; 83:10; 172:2, 4, 8, 9, 10, 21; 174:3; 182:5; 184:1, 11, 19; 208:20; 332:14
weight [2] 200:19; 202:5
WEISS [23] 6:3; 21:1; 31:10; 50:9; 66:17; 69:12; 237:1; 245:12; 246:8; 267:21; 269:8; 273:6; 276:5; 288:22; 292:7; 302:14; 311:19; 322:4; 325:4; 328:5; 330:8; 331:3, 19
Weiss [3] 6:3; 267:20; 273:4
welcome [4] 115:15; 214:6; 219:16, 21
welcomes [1] 219:10
Wendy [1] 5:4
weren't [2] 67:10; 244:12
Western [1] 103:4
what-not [2] 194:15; 228:7
whenever [4] 36:5; 72:14; 136:6; 293:12
Whereas [1] 285:15
Whereupon [4] 72:7; 194:20; 303:6; 331:21
white [6] 55:22; 56:21; 99:19; 100:2, 7, 19
whoever [2] 232:20; 261:1
Whoops [1] 318:19
wide [9] 26:14; 28:1; 38:17; 39:20; 105:20; 129:3; 158:18; 159:17; 198:18
wife [1] 210:18
Wile [2] 300:5; 318:12
William [1] 153:14
WILLIAMS [20] 5:7; 30:20; 225:5; 242:1, 21; 249:1; 252:20; 262:9, 19; 265:15; 267:14; 280:8; 281:5; 283:20; 292:2; 296:17; 297:1; 310:1; 311:10; 314:10
Williams [10] 5:7; 225:4; 242:16; 252:19; 262:7; 265:2, 13; 280:7, 16; 309:22
willing [3] 108:19; 164:12; 205:14
Wilshire [1] 4:15
window [1] 268:5
wisdom [1] 261:9
wish [3] 8:14; 159:18; 207:20
withdrawals [1] 114:15
withdrew [1] 69:13
WOLFE [6] 190:11; 191:20; 194:2; 271:5; 315:6, 10
Wolfe [12] 153:16; 162:8, 11, 15, 20; 163:9; 166:6; 189:21; 191:12; 241:7; 260:21; 273:10

woman [2] 203:8; 206:9
women [1] 135:10
won't [6] 55:3; 262:10; 264:13; 265:18, 19; 326:17
wonder [5] 58:22; 263:5; 267:12; 285:4; 294:13
wonderful [8] 202:7; 205:14; 212:13; 243:13; 274:13, 17; 288:3; 293:3
wondering [11] 31:4; 70:3; 71:6; 190:6; 191:13; 193:20; 234:18; 268:8; 288:19; 295:6; 298:18
WOODCOCK [1] 6:5
Woodcock [1] 6:5
wording [5] 276:15, 16; 282:4; 307:18; 323:8
words [5] 8:17; 88:17; 159:20; 188:12; 228:13
work [21] 19:19; 46:21; 154:13; 190:9; 199:15, 16; 202:13; 204:3, 6; 205:3, 10; 206:20; 254:20; 265:10; 266:9; 273:10; 300:4; 302:17; 326:2
worked [2] 269:21; 307:14
working [3] 204:4; 205:2; 325:16
works [1] 300:1
worksheet [1] 266:13
World [1] 103:10
world [7] 35:18; 131:6; 195:3; 243:15, 17; 264:10; 272:17
worldwide [4] 155:19, 21; 165:6; 170:4
worried [1] 275:1
Worse [2] 55:20; 56:2
worse [24] 53:13, 17, 19; 54:3; 56:14; 57:8, 16; 61:16, 19; 62:3, 9; 139:21; 141:4; 142:15; 168:13; 189:8; 200:22; 287:2; 310:4; 314:20; 324:13; 326:16, 21
worsen [1] 203:18
worsened [1] 53:14
worsening [11] 60:22; 67:3; 68:17; 172:7, 11; 319:20; 320:1, 8, 12, 13; 330:14
worst [2] 27:12; 326:2
worth [5] 259:12; 261:20; 262:4; 266:1; 300:10
worthwhile [2] 58:20; 314:7
wouldn't [6] 32:18; 273:15; 275:2; 313:5; 323:12; 324:11
wounded [1] 210:20
wrap [1] 204:11
wrist [1] 209:18
writes [1] 212:6
writing [2] 212:12; 300:16
written [5] 7:20; 318:17, 19, 21; 321:7
wrong [3] 108:17; 237:17; 285:19
wrote [2] 307:14; 311:19
Wyeth [5] 52:3; 119:11; 143:9; 144:2; 251:10

- X -

X-ray [3] 84:10; 86:6, 12
x-ray [1] 22:10
X-rays [1] 82:8

- Y -

Yale [1] 5:1
year [51] 7:13, 16; 28:12; 62:11; 64:10; 77:9, 12; 78:10; 79:5; 81:9, 11, 14; 82:10, 13, 19; 83:20; 85:16; 98:8; 99:7, 9, 14, 15, 22; 100:6; 122:9, 10; 145:22; 148:10; 163:5; 169:11; 172:5, 9, 14; 173:9; 176:14; 196:12; 212:12; 216:16; 232:3; 236:12; 239:1, 2; 254:9; 260:4; 263:12;

272:8; 284:11; 307:12
yearly [2] 162:21; 247:19
yellow [5] 55:21; 56:22; 135:16; 160:12,
14
yield [1] 135:6
yielding [1] 133:7
York [12] 5:19; 52:11; 53:14, 20; 55:16;
61:11; 116:16; 300:6; 303:13; 313:4;
316:18; 318:11
York-Presbyterian [1] 318:13
You've [1] 297:20
you've [6] 47:12; 171:16; 188:8; 218:1;
311:11; 326:3
young [2] 154:11; 246:12
yourselves [1] 151:12

- Z -

Zealand [1] 52:3
zero [12] 25:5; 28:9, 21; 29:12, 14; 63:9;
158:9; 159:5, 11; 172:1; 184:18; 215:9