

<p>0</p> <p>01 87:6, 8, 8 03 89:15</p>	<p>103:13 able 31:24; 58:19; 59:16; 80:1; 83:2, 3; 85:13; 86:3; 88:15; 102:25; 107:13; 122:10, 17, 23 absence 25:19 absent 16:10; 123:6 academia 9:3 academic 6:16 acceleration 100:3 access 66:18; 67:2; 70:7 accessible 38:6 accomplish 30:23; 47:11; 87:13; 93:18; 106:8 according 87:13 accounts 24:13, 15 achieve 93:13 achievement 109:23 achievements 4:8 acids 61:1 acknowledge 9:6, 16 acknowledges 6:23 Acknowledgment 5:20 ACPS 123:1, 16; 124:6 across 61:5; 84:23; 115:24 ACT 10:1; 74:7; 77:17 action 10:25; 11:2; 27:17; 46:11; 55:20 activate 27:20, 21 active 9:10; 35:20; 41:18; 51:4, 5 activities 77:24; 95:8; 114:9; 116:24; 118:2 activity 34:13; 49:5; 51:1, 2; 76:2; 78:1; 95:15; 98:11; 102:6; 116:23 actual 7:7; 23:10; 53:6 actually 11:9; 23:14, 24; 32:19; 44:10; 47:21; 48:1; 59:9; 76:12; 78:21; 82:5, 7; 88:14, 25; 116:13; 119:5; 123:17 acute 31:5; 41:22; 42:3, 24 acute-phase 44:3; 58:25 ad 9:12 adage 120:22, 23 add 82:19, 25; 85:10; 95:1; 109:14; 110:17, 17, 20; 115:21 addition 7:2; 26:24; 37:2; 41:7; 64:22; 65:24, 25; 110:16; 115:2; 124:9 additional 59:24; 87:2; 122:18; 124:15 address 7:15; 31:19, 24; 32:3; 42:1; 51:24; 56:7; 85:2; 117:21 addressed 26:16; 36:16; 76:14; 85:18; 96:19; 103:4 addresses 5:24; 37:1 addressing 42:25; 81:16 adds 41:2; 106:1</p>	<p>adequate 105:7 adhesion 27:22 adjourned 125:7, 9 Administration 6:4 admit 88:20 advance 73:19; 123:15 adventitial 15:4 adverse 11:21; 12:7; 23:15, 19, 22, 24, 25; 80:2; 86:1 advise 113:15 Advisory 4:6; 5:14, 22; 55:13; 58:13; 90:16; 91:23; 92:3; 106:13; 109:1, 4; 114:14; 115:3; 121:10, 14, 21; 122:17 affect 115:6 affected 17:3 affirm 95:16 again 4:3; 10:4; 14:25; 15:8, 19; 17:1, 6; 21:4; 24:13; 28:10; 34:15; 40:14; 41:10; 52:16; 84:25; 88:13; 91:15; 98:15; 103:16; 109:11; 118:16 against 14:1; 19:5 agency 33:3; 105:14 agency's 6:9 agenda 7:11; 90:16; 93:24; 124:19 agents 16:20; 17:4; 20:9; 24:20; 39:10, 12, 17; 86:25; 106:24; 110:5 ago 8:9; 65:22 agonist 13:1; 37:22, 24; 41:8 agree 10:6; 27:12; 53:2; 61:12; 70:16; 86:17; 121:13 agreed 36:24; 55:7; 68:18; 110:16; 112:25; 120:2 agreement 31:25; 45:16; 67:4, 10; 72:17; 73:3, 8; 120:9 agreements 61:23; 73:9 Ah 13:20; 117:4 ahead 8:16; 76:1; 79:5; 89:12; 90:9, 12; 92:23; 121:1 alert 34:21 alerts 34:25 aligned 74:22 alive 9:22 allow 32:3; 33:11; 44:14, 14; 115:17 allowed 14:24 allows 115:19 allude 41:14 alluded 42:3 alluding 43:2; 54:15 almost 14:14; 97:7 along 9:9; 18:2; 36:16;</p>	<p>74:17; 76:20; 107:17; 109:17; 115:9 alpha 37:24; 41:8 alpha-2 53:8 alternative 95:21; 97:23 although 78:25; 83:22; 85:17 always 25:25; 37:15; 43:11; 111:15, 16, 23; 112:4; 119:17, 18 amazing 88:11 amended 72:25 amongst 114:2, 6; 119:23; 120:2 amount 36:21 amounts 34:10 analyses 62:11 analysis 34:18; 62:20 anaphylaxis 23:21 anatomic 26:3 anatomy 50:14, 17 anchored 28:4 ancillary 89:6 ANDERSON 4:15, 15; 60:2, 19, 23; 61:6, 11, 14; 63:10; 96:5; 121:2 anecdotal 24:24 angitis 11:13, 14; 17:11, 16; 23:8, 9; 24:3; 27:10; 39:19; 52:10, 12 angitis-type 110:25 animal 11:15, 22; 14:4, 11, 12, 23; 15:17; 20:24; 24:6, 8; 31:9, 14; 33:18; 34:6; 35:16; 43:4; 52:15; 56:25; 60:4; 68:24; 101:19; 111:2; 117:8 animals 11:20, 25; 12:6, 11; 15:15; 16:17; 17:14; 20:8; 21:3; 23:4; 25:2; 26:20, 22; 27:1; 29:13, 19; 30:7, 11; 31:6, 8, 20, 21; 32:4, 18; 33:7; 34:16; 35:1, 9, 17, 22; 36:1; 39:14; 50:25; 52:2, 19; 57:10; 59:4; 62:8; 63:18; 80:16; 81:8 announcement 5:24 announcements 7:23 answer's 64:18 antibiotics 11:21 antibodies 44:11, 12 anticipate 118:23 anticipated 89:25; 92:8 apoptosis 42:6 appear 14:8; 20:18 appearance 6:2; 13:9 appeared 24:1 appears 20:15 appendage 16:22 applicability 6:13, 15; 35:17; 36:2 applicable 33:20 applications 63:9;</p>	<p>114:21 applied 98:24 apply 6:19, 22 appreciate 18:9; 89:2 approach 33:11, 13; 71:2, 2; 83:20; 114:25 approached 115:24 appropriate 31:24; 37:17; 57:14; 98:8 approval 33:3; 41:5; 92:18; 105:15 approve 92:20 approved 6:5; 23:13; 41:3, 3; 68:4, 12; 69:16 area 14:13; 15:20; 18:6; 41:12; 42:18; 61:21; 86:24, 24; 88:21; 98:6; 118:12 areas 13:9; 19:14, 22; 97:6, 15, 22; 104:18; 114:17; 117:25 argument 53:5; 117:15 arguments 120:24 arise 33:22 around 37:4, 5, 8; 41:17, 19; 42:20; 43:9; 44:4; 64:21; 65:3; 67:25; 74:10, 13; 75:16; 76:19; 82:22; 83:25; 120:3 arrangement 92:9 arteries 13:3; 16:15; 17:2 artery 13:1, 4, 6; 16:4, 21, 24 aspect 101:15 assay 44:14 assess 86:6 assessment 104:4 associated 35:23 assume 85:20 assuming 93:2 Astra-Zeneca 118:7 atherosclerosis 35:11; 59:20 atrial 16:22 attached 14:6 attachment 124:1, 9 attack 28:8 attacks 35:13 attempt 34:12; 99:16 attending 6:5 attention 25:11, 21; 28:3, 6, 19; 49:19; 101:14 attributed 35:12 audience 58:16; 85:21 autopsy 25:3 availability 85:1 available 8:1, 1, 7; 37:13, 19; 39:5; 70:25; 71:6; 73:10, 12; 74:25; 75:5, 19; 84:22; 98:23; 108:20 aware 12:8; 44:3; 85:12; 122:25; 123:10 awareness 114:6</p>
<p>1</p> <p>10 5:23 100 14:14; 15:24; 36:19; 54:9, 17 10:15 90:12 11:18 125:8 12 74:9; 75:21; 78:7; 118:18 12A30 6:10 15 114:6 18 9:10, 22; 104:13 1996 23:13, 18</p>	<p>2</p> <p>2002 5:23 21 121:15; 123:1 22nd 121:15; 123:1 23 123:19 24 83:4 25 123:17</p>	<p>3</p> <p>300 63:11, 11</p>	<p>4</p> <p>400 13:4 48 81:11</p>	
<p>6</p> <p>6 23:25; 24:15; 32:13</p>	<p>8</p> <p>80 111:25</p>	<p>9</p> <p>90 15:13; 28:15</p>	<p>A</p> <p>a.m 125:8 aan 37:24 ab 84:13 Abbot 66:24; 67:7, 17; 68:4; 120:7 aberration 53:12 ability 71:11; 92:2;</p>	

away 86:14; 120:23

B

back 13:24; 23:16; 47:4;
49:11; 54:23; 66:21;
72:20; 77:20; 78:10;
88:20; 90:11; 94:18;
103:22; 105:17; 122:14;
123:3, 13; 124:14
background 55:11, 19;
96:7; 121:6
balanced 9:3
banking 86:21
basal 58:22
base 23:17, 18; 39:16;
66:1; 76:6; 118:5
based 10:24; 18:9; 26:19;
66:5; 79:10; 96:14; 110:25
baseline 59:12, 14
basic 99:7
basis 55:12, 25; 56:3;
57:21; 94:11
Beagle 16:5
bear 104:23
beast 80:6
beautiful 112:5
beauty 61:18
become 19:13; 84:22
becomes 18:15
becoming 96:23
15:16; 17:2, 5
beds 12:12, 16, 17;
15:12, 12; 26:13
begin 74:3, 12; 77:25;
78:1; 83:21; 87:24
beginning 15:1; 20:22;
39:8; 64:5; 100:5
begun 76:19; 87:19
behalf 46:10; 114:10
behind 36:15; 84:2; 112:4
below 33:8
best 70:13; 73:25; 74:21;
98:14; 101:9, 11; 103:13;
106:7, 16; 107:13, 15;
113:2, 9
better 24:10; 79:5;
112:22
beyond 121:12
bias 37:2
big 49:12; 63:16; 77:15;
95:1; 103:23; 110:24;
111:3
Bill 4:23; 8:19; 22:25;
24:5, 16; 47:25; 57:17;
61:22; 70:14; 104:12;
105:11; 106:20; 107:12;
109:8; 112:23; 117:5, 20
Bill's 94:17, 21; 95:21
4:18
biomarkers 29:7
biochemical 18:25;
26:24; 50:17
Biochemistry 4:20

Biogen 5:6
biological 20:8; 98:22,
24, 25
Biology 4:21
biomarker 11:3; 32:3;
38:3; 42:25; 52:4; 56:22;
64:23; 76:10, 25; 98:1;
99:12, 13, 14, 17, 19;
100:4; 101:21; 102:9
biomarker-type 77:15
biomarkers 10:24; 11:6;
14:17; 16:12; 19:11, 14,
23; 20:11; 21:7; 29:16;
30:5, 6, 17; 31:5, 8, 24;
33:17, 19, 22; 38:16, 18;
40:10, 11; 41:13, 21, 23;
49:5; 51:10; 54:10, 14;
56:11, 13; 57:8, 14, 22, 23;
58:5; 59:7, 21; 62:9; 63:1;
65:9; 66:4, 5; 77:13, 14;
78:4; 79:8; 81:15; 88:8;
93:23; 94:5, 11; 95:6, 19,
21; 96:8; 97:22, 24; 98:2;
99:3, 21, 23; 100:23;
104:10; 110:12; 113:9;
116:17
biomechanical 18:3;
19:24; 27:2, 19, 24; 82:16
biopsy 17:17
bit 26:14; 30:9; 41:11;
42:18; 56:18; 87:4;
108:14; 110:2; 123:13
bliss 76:2
blessing 45:16
blind 24:9
block 119:14
blood 13:12, 13, 21; 14:6,
15; 17:25; 18:1, 2, 8, 19;
19:6; 50:17; 108:4
board 36:19; 51:19;
53:18; 78:9; 88:1; 94:19
Boehringer-Ingelheim
44:2
Boston 4:24
both 10:15; 42:14; 47:22;
50:7; 53:22, 24; 55:21;
56:25; 58:1; 77:1; 87:1;
89:24; 90:2; 103:8, 19, 20;
105:17; 109:14, 18; 114:5,
8
bottom 19:8, 12
branches 13:5
break 8:11, 14; 90:10
breath 110:2
breeder 15:14
bridge 57:8
bridging 30:19; 35:7;
56:11, 14, 22; 57:7, 23;
58:5; 60:18; 116:18
brief 41:20
briefing 123:18
briefly 21:9; 81:5
brighter 34:6
bring 9:24; 10:17; 11:6;
12:20; 28:19; 33:14; 42:1;
50:24; 58:18; 66:9; 77:9;

88:7; 93:17; 104:22;
105:8; 113:2; 119:12, 24;
122:17
bringing 36:12, 22; 92:14
broad 6:13; 24:2; 103:23;
112:11
broaden 78:4
broader 6:15; 77:13;
108:6; 114:1
broadly 108:2
brought 9:4; 35:7; 92:15;
96:25; 101:14
Brown 4:16
budget 102:10
build 99:22, 25
Building 6:11
bullets 11:8
busy 9:21
button 13:19
buy 38:7; 70:3
bypassed 98:10

C

C-reactive 43:2
call 124:14
Callaway 4:15
called 18:4
calling 9:11
Calvert 84:2; 85:20;
118:7
can 7:6; 8:17; 11:7; 12:22;
13:6, 13; 14:12, 25; 17:12,
15; 18:8, 10, 12; 21:22;
22:4; 23:10; 24:23; 26:21;
29:7, 18; 30:4, 20; 31:22;
33:6; 34:7, 7; 37:15; 38:7,
19; 41:13, 25; 44:15;
45:20; 48:21; 49:4; 52:17;
57:8; 59:8; 60:12; 63:1;
64:9; 67:13; 70:3, 8, 12,
13; 73:9; 74:1; 81:3, 23;
82:14; 83:4; 85:4, 7, 20;
87:20, 23; 88:25; 89:12;
91:4, 7; 97:3; 98:17, 24;
99:11, 21; 101:2; 104:1;
106:7; 107:13, 15, 19, 20;
111:15; 113:22, 24; 115:3,
4; 116:1; 118:20; 119:12;
123:24, 25; 124:2
Canada 44:9
cancer 63:15
candidate 93:22; 111:14
capabilities 104:22
capability 33:4
capitalize 43:7
capture 30:6; 34:20;
119:7, 10; 124:16
capturing 118:3, 4; 119:1
carbohydrate 62:22
cardiac 4:22; 93:21; 95:6;
97:20; 104:3, 11
cardio 78:3
cardio-tox 74:6

Cardiovascular 4:9;
28:3, 13; 45:25; 47:23;
100:14
carefully 17:14
carried 31:14
carry 31:17
cartoon 19:2; 31:3
cartoons 17:24
CASCIANO 5:11, 11;
63:21; 98:17, 19; 99:4;
108:12
case 13:2, 8; 14:19;
16:10; 17:10, 17; 19:18;
28:17; 35:25; 46:22;
50:12; 51:13; 54:19;
67:17; 70:18; 102:16, 18
cases 16:17; 53:7, 12;
64:6
categorically 34:20
categories 20:12; 112:11
category 20:4; 39:19, 24
catheters 42:14
cause 12:6; 16:6, 20;
22:5; 39:14, 22; 41:8; 54:3,
4, 17
causes 54:20, 21; 112:14
causing 28:16; 34:25
CAVAGN-invasive
52:22
CAVAGNARO 4:17, 17;
21:22; 22:6, 9; 29:9, 21;
30:1, 25; 31:7; 32:10, 17;
39:10, 15; 53:1, 21; 54:5;
58:15, 21; 64:9; 68:3, 7,
10, 20, 22; 69:4, 8, 14, 21,
24; 71:22; 72:2, 6; 74:24;
75:4, 7, 10, 13, 17, 23;
80:20, 25; 81:2; 84:8, 15;
85:4, 7, 15; 88:10; 96:11;
113:22; 117:9, 13, 23;
118:15; 122:24; 123:20
CD-44 42:9
CDER 9:17; 101:5, 6;
102:14, 15, 20; 103:2;
115:10, 11
cell 14:5; 15:5; 44:10, 11
cells 13:10, 12, 13, 21;
14:6, 8, 15; 15:2; 19:6;
42:11, 12; 43:25; 58:25;
59:13
cellular 27:21
Center 5:2, 4, 8, 12; 63:15
centers 108:15
cerebrovascular 40:5
certain 24:21; 26:11;
34:13; 47:2; 63:2; 73:19;
76:24; 83:18; 96:18; 106:5
certainly 11:14; 38:9;
41:21; 43:1; 51:19; 66:8;
73:9; 82:18; 86:11, 15;
92:5; 93:24; 98:15;
112:17, 21; 123:25
chair 4:21; 66:16, 20;
113:24; 121:2; 122:7
challenge 48:21, 22, 22;
62:19, 24

challenges 65:1
chance 8:9
change 19:24; 41:13;
80:4; 103:9
changed 98:7
changes 25:2; 29:19;
40:10; 52:5, 18; 54:20, 21;
59:17; 64:3; 114:13
changing 97:16
characteristics 56:25
characterize 30:8, 9, 10
characterized 69:16
charge 29:15; 30:16, 18,
23; 32:9; 52:1; 56:11, 12;
97:14; 100:22; 101:5;
103:23; 112:25; 118:4
charged 10:23; 104:10
charges 21:13
chemical 20:2; 34:9, 10,
13
Chemistry 4:16
Chicago 63:12
chips 102:19
choice 57:3; 118:17
cholesterol 28:5
choose 115:15
choosing 50:1
chose 84:5; 110:18
chosen 38:5; 86:14
CI-10-18 37:20, 22;
38:11; 66:25; 69:2
circulate 58:7
circulated 124:5
circulating 42:10, 12, 15;
43:25; 58:24; 59:12; 64:17
circulation 14:9
circumvented 120:15
cite 119:16
clarify 26:25; 29:9
clarity 83:22
class 83:7; 101:16
classes 26:11; 27:16;
33:2
classically 20:7; 53:23
clear 16:24; 24:5; 36:19;
46:23; 49:20; 50:22;
51:25; 54:24; 55:3; 57:4, 7;
59:16; 60:12; 78:14; 79:1;
80:7; 84:17; 91:24; 97:12;
102:18; 103:3; 106:23;
113:12; 120:12; 123:7
clearly 12:14; 17:7;
21:16, 20; 31:11; 45:17;
46:2, 13, 16; 55:5, 25;
61:4; 70:20; 73:7; 92:2;
94:3; 100:22; 101:16, 17,
19, 21; 106:10; 107:12, 20;
118:6; 122:11
clin 81:15
clinic 24:20; 29:8, 17;
32:20; 58:19
Clinical 4:13; 11:20; 23:1;
24:21; 29:11; 33:4; 36:2;
39:16; 40:23; 51:12;

52:11, 11; 56:24; 58:24;
59:14; 62:15; 83:11;
101:18; 105:22; 115:13
clinically 10:16; 11:7;
30:21; 51:22
clinicians 58:15, 16
close 9:22; 86:16
closing 44:20; 124:25
clot-busting 51:3
co-chair 4:24
coalesce 115:13
cognizant 83:14
cohorts 62:14
coin 34:24
collaborate 65:18; 77:8
collaboration 47:16
collaborations 73:20
collaborative 65:19;
103:25
collaborator 62:7
collaborators 71:8
collating 119:2
Colleagues 42:23; 67:7
collected 87:1
collecting 119:2
collection 33:19; 36:9;
108:4
collective 76:5
College 4:16
comfortable 46:23; 79:4
coming 33:2; 37:8; 64:23;
72:8; 87:17; 100:1; 107:8
comment 7:17; 21:22;
26:2; 35:6; 36:4; 44:23;
45:5, 9; 48:11, 25; 49:10;
51:17, 25; 59:24; 63:22;
64:24; 67:9; 76:11; 79:24;
85:24; 90:25; 91:1, 2, 5;
98:17; 113:22; 123:4
commenting 121:23
comments 7:7, 19, 21;
8:12, 13; 45:22; 48:2, 9;
51:18; 79:18; 87:2; 95:24;
100:13, 16; 109:9, 14, 15;
120:24; 124:14, 15, 16
commit 95:4
commitment 92:2
committed 88:6; 90:4
Committee 4:6, 18; 5:22;
6:14, 17; 7:1; 9:1, 12;
10:11, 17, 19; 12:14;
20:10; 30:17; 36:8, 9, 13,
19; 38:7; 44:22; 45:7, 10;
46:10; 48:1; 49:7; 55:10,
14, 18; 56:2, 8, 9; 58:13;
65:17; 66:16, 20; 68:19;
75:20; 77:18; 79:12, 20;
81:25; 86:18; 87:7, 10, 25;
89:2; 90:21; 91:23; 92:4;
94:4, 18; 96:18; 97:5, 9,
10, 14; 99:1; 100:8; 101:7;
102:2, 4, 20; 104:7, 8, 24;
106:13; 109:1, 4; 113:24;
114:8, 14; 115:2, 3, 13, 25;
116:20; 121:7, 10, 14, 22;

122:11, 13
Committee's 21:13;
58:2; 70:7; 114:9
Committees 5:14; 78:8;
90:2; 115:11
committing 49:16
common 11:16, 24;
20:22; 21:2; 23:23, 24;
25:7; 33:1; 61:19; 71:7
commonality 35:8
commonly 35:23
communicate 102:15;
109:25
communication 115:5
community 102:15;
105:23; 113:6
companies 41:17; 42:20;
44:4; 49:15; 64:21; 66:12;
69:6; 70:9; 72:8; 75:19;
83:25; 84:21; 88:7; 114:2,
7; 118:6, 19
company 108:21
compare 60:4
comparison 63:18
competition 76:4
complete 95:19; 122:9;
123:5
completely 56:23
complex 111:17
complexity 116:22
complicates 20:19
compliments 125:2
component 27:7; 28:12;
62:20
components 27:21;
33:16
composed 9:1
compound 37:16; 41:6;
54:20; 67:9, 13; 72:15;
84:7; 108:18; 119:15;
120:13
compound-induced
15:22
compounds 12:5, 5, 17;
22:4; 27:16; 34:25; 37:10,
11, 12, 18, 21; 38:5, 9;
39:13; 54:14, 15, 16;
60:11, 14; 61:2; 62:2;
63:12; 65:10; 67:1, 3; 70:5;
82:17; 83:6; 85:25; 86:6;
101:16; 106:25; 107:3;
108:7; 111:7
compromise 19:1, 6;
20:6, 15; 81:23
compromised 19:9
concept 71:6; 75:2;
88:14
concern 35:10; 40:24;
41:2; 96:22; 105:10
concerned 86:4; 106:25
concerns 88:16; 91:17;
105:8
conclude 20:25
conclusion 89:19
conclusions 56:3

concurrency 55:13
conference 77:11, 12,
14; 119:7
confident 31:22
confidentiality 119:22
confirm 21:13; 99:12
confirmation 45:12
conflict 5:25; 96:11
conflicts 6:21, 24; 7:1, 6,
7
confused 30:9
confusing 42:18
conglomerated 48:8
conjunction 113:1
consensus 78:6; 83:3;
115:14, 18, 23
consider 45:2; 46:25;
107:25
considerable 36:21
considerably 53:4
considerations 102:10;
112:12
considered 86:5; 96:21
considering 97:23
consistent 31:2
constantly 85:1; 97:16
consternation 33:5
Consulting 4:24
contact 120:6
context 50:24; 88:24;
96:9
contexts 55:2
continue 36:6; 84:21;
95:18; 96:1, 3; 118:23
Contreras 34:18
contribute 27:20, 24;
116:17
contributed 9:7
contributing 61:25;
74:10
contribution 49:2
contributions 9:13;
88:13
contributors 9:11;
35:20; 41:18
control 18:10; 34:7; 40:4;
63:3
controlling 18:16, 17, 22
controls 63:2
conundrum 25:5
cooperation 47:16
coordinate 77:3; 88:12
copies 87:15
copy 6:7; 8:7
core 84:10, 10
coronary 16:4, 14, 21,
24; 17:2
correlation 35:25; 51:6
count 42:16
counted 23:20, 21, 21, 25
country 37:5
couple 11:9; 60:11;
90:21; 99:9

course 47:22; 82:14;
89:5; 93:21; 98:6
courses 55:20; 76:21
court 102:17
cover 24:3; 51:23
crafted 66:24
crafting 38:10
create 100:18
created 103:6; 116:14
creating 120:16
creation 114:15
CREDA 44:1
CREDA's 61:22
credibility 106:2
credible 64:8
critical 62:25
cross-sectional 18:5
crucial 90:3
CTR 102:20
culminate 118:23
current 7:16; 10:14;
11:22; 29:11, 12; 74:20;
96:14
currently 31:2; 32:1;
38:23; 75:19; 76:8; 113:23
customers 67:14;
120:14
cytotoxicity 27:5

D

D 110:9
damage 57:20; 100:12
Dan 5:11; 65:23; 92:7;
98:16
Dan's 79:1
data 23:17, 17; 35:21;
37:7; 39:15, 16; 40:4; 42:2,
5, 21; 43:5, 10, 15; 51:22;
54:13; 58:17; 61:20; 64:7,
23; 65:8; 66:1, 13; 68:15;
74:11, 13; 75:1, 4, 6; 76:6;
81:18; 82:21; 86:21;
87:19; 88:9; 93:2, 4, 9, 13;
99:24; 108:11; 111:6, 9;
114:19, 20; 115:15; 118:4,
25
date 10:8; 36:7; 122:25
day 4:4
day-to-day 115:6
days 14:24
deal 7:24; 22:4, 20; 38:19;
80:11; 92:16; 101:9, 10;
103:14; 104:9; 105:6
dealing 36:16; 52:9;
77:12, 14; 91:17
dealt 56:15
Dean 7:3
dean's 120:23
debatable 40:15
debate 40:1
decade 12:5
decide 94:19; 104:2;

111:13
decided 78:21; 94:6;
98:4; 104:18; 120:20
decision 41:5; 59:3;
94:11; 98:14; 111:13
decision-making 66:10;
114:19, 20
decisions 65:12; 105:2;
111:17
definable 64:8
defined 46:24; 76:22
defining 84:10
definitive 112:7
degranulation 15:6
degree 56:2; 114:5
delay 98:4
DelHause 44:9
delighted 109:23; 121:24
demonstrate 52:5, 18
Department 4:20
depend 77:15
depending 55:23
depends 93:15
depicted 19:19
describe 81:3
describing 10:5
design 32:18; 85:24;
88:25
desirable 107:9
desires 55:23
destroy 72:20
detail 20:2; 38:2; 71:25;
72:3
detailed 123:23
details 36:18; 78:25;
81:9, 11; 82:23; 107:20
detect 86:3
determine 46:18; 78:17
deutes 106:22
develop 10:14; 11:5;
34:20; 38:24; 40:12; 42:7;
50:24; 55:11; 83:3, 8;
87:23; 93:12
developed 17:19; 56:13;
64:7; 69:11; 82:1; 90:3;
111:12; 120:1
developing 52:4, 16;
69:5
development 33:3;
40:22
devising 95:12
diabetes 59:19
diameter 13:4; 18:12
diet 28:4; 63:3, 3
differ 61:4
difference 63:16; 68:24
differences 5:18; 35:8;
57:5; 60:13; 61:14; 62:17;
108:13
different 16:21; 17:13;
18:3; 19:16; 26:2, 3; 29:2;
33:16; 34:16; 35:16; 37:4;
38:1, 4; 39:20; 41:11;

42:14; 43:3; 47:25; 51:16;
53:9; 55:2, 17; 57:11;
60:21; 65:8; 81:13; 84:16;
103:10, 11; 108:10, 15;
112:24; 116:24; 121:3
differentiate 26:21
difficult 16:23; 27:18;
34:4; 37:15; 43:12; 59:21;
65:2
dilating 18:11
direct 20:2; 27:4
direction 66:13; 117:2
directions 79:19
directive 25:20; 113:11
disappeared 13:10, 11,
23
disaster 109:21
disband 100:21
disbanding 101:1
disclose 7:2
disclosure 7:21
disconnect 50:5
discontinued 69:15
discovering 64:1
discover 99:21; 100:4
discriminatory 63:1
discuss 75:2; 113:25
discussed 6:15; 20:1;
55:1; 79:25; 104:18;
114:1; 118:1
discussing 95:5
discussion 6:25; 8:21;
10, 10; 25:22; 37:6;
44:20; 46:17; 56:19;
65:13, 14; 67:9, 18, 25;
74:19; 76:20; 77:3; 91:10,
12; 96:8; 107:7; 110:20
discussions 6:7; 7:9;
77:2; 95:20
disease 12:13, 18; 15:13,
15, 21; 16:3, 6, 11, 13, 24;
17:5; 20:18; 28:3, 8, 13;
31:3; 37:11; 41:9; 42:15;
52:9
diseases 58:24; 59:1, 19,
19; 62:17
disparate 36:10
distilled 110:13
distinction 68:11
distinguish 16:23; 58:19;
80:1
distribute 120:13
distributed 73:12, 13;
107:4
distributing 108:6
distribution 67:14;
72:11; 107:24; 108:18
divided 18:5
divisions 114:22; 115:24
document 9:5, 7, 13, 18,
19, 20; 19:21; 45:3, 8;
51:19, 20; 51:20; 53:4, 19;
55:9; 56:5; 57:25; 58:8;
62:1; 72:16; 83:24; 94:1,
13, 15; 95:2, 5, 9, 19;

105:11; 123:16; 124:5, 7
documents 122:10;
123:18
dog 16:3, 25; 17:1; 20:18;
22:6; 25:11; 39:5; 50:7, 13,
19; 54:20, 21; 84:9, 16, 20,
22, 23; 85:18
dogs 16:1, 11, 22; 20:17;
22:14; 25:15; 32:7; 51:4;
53:23, 25; 54:4; 57:18;
84:3; 117:16, 17
domain 120:4
dominate 27:16
Don 43:22; 65:4
done 10:16; 23:12; 25:25;
29:3, 7; 42:23; 47:25;
53:22; 55:5, 22; 63:5; 65:2,
17; 66:11; 72:19; 73:15;
80:18; 86:1, 15; 87:23;
88:22; 89:23; 91:13; 92:1;
94:8, 18, 23; 95:21; 96:2;
100:20, 24, 25; 101:3;
102:22; 104:5; 105:16;
106:17; 109:19; 112:13;
115:8; 116:7, 25; 125:6
dopamine 12:25; 13:1;
37:21, 23, 25; 38:6; 39:24;
41:7; 54:16, 21; 70:2;
108:6
dose 16:17, 18; 33:6, 8;
40:11, 24; 54:8, 18; 81:18,
19; 82:23; 83:12
dosed 62:8
doses 24:21; 37:23; 41:8;
81:8; 83:7, 12
DOULL 4:3, 13; 7:20; 8:4,
6, 30; 14:32; 6, 16; 44:21;
45:24; 47:4, 19, 21; 48:4,
20; 53:2; 54:10; 56:8;
57:16; 58:7; 70:10; 71:9,
15; 73:24; 78:21; 79:21;
81:25; 82:4, 6, 9, 19;
86:18; 89:3, 16, 21; 90:15;
91:7, 9, 11; 95:23; 96:10;
97:19; 98:18; 99:3; 100:7;
103:5; 105:19; 106:19;
108:1, 24; 110:1, 11;
111:6, 24; 112:16; 113:14,
17, 20; 116:13; 117:10, 14;
119:21; 120:5, 17, 22;
121:13; 122:16; 124:11;
125:7
down 13:7; 80:11; 83:16;
86:14; 95:1; 102:4; 108:2;
110:14; 112:1; 117:5
down-the-road 93:24;
94:15
DR 4:3, 7, 15, 17, 19, 23;
5:1, 3, 5, 7, 11; 7:20; 8:4, 6,
17, 22; 15:6; 21:22; 22:1,
6, 8, 9, 12, 16, 17, 25; 23:3,
6, 7, 12; 24:23; 25:9, 14,
16; 26:8, 18, 25; 27:6, 9,
13; 29:9, 14, 21, 24; 30:1,
14, 25; 31:6, 7, 10; 32:6, 8,
10, 16, 17, 21; 34:15; 35:4;
36:5; 39:10, 13, 15, 18;
41:14; 44:21; 45:24;
46:10, 15; 47:4, 18, 19, 20,

21; 48:3, 4, 10, 17, 20, 23,
25; 50:15, 16; 51:18;
52:22, 24; 53:1, 2, 17, 21;
54:2, 5, 7, 10, 13, 23; 56:8,
17; 57:16; 58:1, 7, 15, 20,
21, 23; 60:2, 7, 19, 22, 23,
24; 61:6, 10, 11, 12, 14,
16, 18; 63:10, 21; 64:9, 18,
25; 68:3, 6, 7, 9, 10, 18, 20,
21, 22; 69:1, 4, 5, 8, 10, 14,
20, 21, 23, 24, 25; 70:10,
15, 20; 71:9, 13, 15, 21,
22, 25; 72:2, 4, 6, 7, 14, 22,
23; 73:6, 22, 24; 74:2, 24;
75:3, 4, 6, 7, 9, 10, 12, 13,
14, 17, 18, 23; 76:7, 12;
78:5, 11, 19, 21; 79:7, 21,
22; 80:9, 20, 23, 25; 81:1,
2, 5, 20, 25; 82:3, 4, 5, 6, 7,
9, 10, 19, 20, 25; 83:22;
84:8, 14, 15, 19; 85:4, 6, 7,
14, 15, 16, 22, 24; 86:9,
18; 87:2; 88:10; 89:1, 3,
14, 16, 17, 21; 90:15, 19;
91:7, 9, 11; 95:3, 23; 96:5,
10, 11; 97:19; 98:17, 18,
19; 99:3, 4, 9; 100:7, 16;
103:5, 18; 105:9, 19;
106:19; 107:17; 108:1, 12,
24; 109:24; 110:1, 10, 11,
16, 23; 111:5, 6, 9, 24;
112:2, 9, 16; 113:10, 14,
16, 17, 19, 20, 22; 114:4;
115:9; 116:13; 117:9, 10,
12, 13, 14, 22, 23; 118:14,
15, 16; 119:5, 21; 120:2, 5,
6, 17, 19, 22; 121:2, 13;
122:7, 16, 24, 25; 123:10,
13, 20, 25; 124:9, 11, 25;
125:7
draft 45:1, 2; 48:13, 18;
71:14; 82:11; 92:24; 107:1
drafting 107:18
dramatic 15:18
dramatically 18:24;
42:16
draw 25:20; 111:4
drawing 94:19
drawn 25:11; 26:4; 29:3
Drs 7:3
drug 4:22; 5:2; 6:4; 17:18;
40:1; 51:4; 68:4, 4, 5, 7, 8,
12, 13, 14, 23; 69:2, 2, 14,
17, 18; 70:7; 74:25; 107:3,
4, 8; 111:21, 21; 112:12,
19; 113:24; 114:7
Drug-induced 11:11, 17,
23, 24; 15:20; 16:24;
20:12, 17, 23; 21:2; 27:5;
110:21
drugs 12:11; 23:13;
26:11; 28:15; 33:2; 34:10;
35:5, 21, 22; 50:25; 54:2,
3; 64:14; 111:7, 10, 11, 25
due 112:11, 14
duplicating 75:25

E

e-mail 124:12
E-selectin 38:21; 39:7;
44:7, 10, 11, 12, 15; 58:25;
59:13; 84:23
earlier 36:9; 41:25; 66:22
earliest 81:22
early 10:2; 20:15, 22;
77:1; 81:22; 89:11; 100:2;
108:10
easier 83:2; 115:8
easiest 120:20
easy 67:12; 114:23;
120:17
echo 88:10; 89:22
echoed 105:10
economic 112:12
Ed 34:17
effect 27:19, 24; 31:14;
34:14; 35:16
effects 57:18; 117:8
efficacy 49:6
efficient 96:3
effort 34:16; 43:23; 57:3;
61:19; 77:15; 88:11; 95:4;
102:7; 109:20; 112:20
eight 81:10
either 32:20; 49:5; 50:9;
55:21; 61:7; 90:6; 121:9
elastic 14:1; 18:8
element 28:20
elevated 52:12; 58:21;
59:1
else 59:24; 72:19; 85:12;
117:5; 124:20
else's 37:15
emergency 41:4
emerging 95:22
employed 25:17
employees 6:6; 7:5
encourage 49:7, 23;
105:20; 119:10; 122:8
encourages 92:23
encouraging 62:18
end 62:25; 64:12; 76:5;
91:20; 100:1; 101:2;
108:25; 112:17
end-point 80:22
endorse 71:1, 5; 103:18;
105:25
endorsed 122:13
endorsement 78:15;
122:14
endothelial 14:7; 19:1, 6;
20:15; 42:4, 10, 12, 16;
43:25; 58:24; 59:12; 81:22
endothelium 13:8, 14,
23, 25; 14:4, 7, 19; 15:3;
18:7; 19:5, 9; 20:3; 42:13
endpoints 81:13; 84:9,
11, 18
engage 95:11, 14, 20

engaged 118:12
enhance 53:3
enough 40:17; 48:20;
89:12; 98:5; 103:7
enters 76:13; 102:9
enthusiasm 114:3
entitled 44:20
environment 37:16
Environmental 5:9
envision 59:10
envisioning 118:13
eosinophils 17:15; 19:18
Equally 12:10
equation 32:15
Erlich 89:3
escalation 40:24
especially 114:13
essence 65:6
essentially 14:21; 26:1;
49:25; 50:5, 18, 22; 51:4,
13; 56:11; 105:5
established 45:8; 87:6,
8; 104:17
etcetera 69:24; 97:18;
110:19; 114:25
evaluate 10:13
Evaluation 5:2
even 6:2; 11:16; 19:15;
22:9; 33:23
evenly 9:3
event 7:9; 11:21; 20:16;
23:9, 24; 40:6; 80:2; 86:1;
115:10; 123:7
events 12:7; 18:25; 21:1;
23:15, 19, 20, 22; 24:1, 7,
15; 26:12; 34:19; 81:22
eventually 52:17; 60:18;
61:13; 78:4; 106:11
everybody 8:2; 87:14
everybody's 46:23;
54:24
everyone 9:6, 7; 36:13
evolve 97:9; 99:23
evolving 66:13; 115:2
EWG 84:20; 87:5
EWG's 21:15
exact 88:4
exactly 20:20; 33:24;
70:13; 78:23; 91:18, 24;
110:15; 122:2
example 39:23; 51:3;
62:8; 63:7; 83:5; 96:24;
100:12; 106:13; 115:11
examples 20:3; 83:6
excellent 49:2; 57:2;
92:21; 100:17, 20
exception 53:11
exchange 44:22, 23
exciting 41:16; 43:11;
92:10; 100:9
exclusion 7:13
Executive 5:13
exercise 94:16

expand 66:1
expect 26:12; 38:3; 85:25
expectation 71:22; 74:24
expensive 99:6
experience 10:18; 17:22;
24:24; 25:1; 38:8; 50:2;
54:2; 117:1
experiment 59:15
experimental 17:18;
70:6
experiments 29:6; 116:7
expert 4:21, 25; 8:20; 9:1;
35:19; 71:3; 73:16; 95:18;
100:18
expertise 10:18; 101:22
experts 103:11, 13
explode 18:18
explore 47:19; 71:11;
77:23; 106:6, 16; 107:12
explored 73:1; 106:4
exposed 12:25; 14:11,
25; 15:17
exposure 81:7
expressing 56:20
extent 98:13; 115:1
externalize 115:19
extramural 17:2

F

face-to-face 9:25; 87:20
face-to-face 9:24
facilitate 70:13; 71:12;
86:24
facilitated 109:3
facilities 86:22
fact 25:22; 28:6, 22;
30:22; 32:5; 42:3; 47:15;
53:6; 56:14; 57:17; 58:4;
91:19; 93:8; 94:6; 96:19;
103:12; 105:25; 106:9;
108:6; 109:19; 118:1;
121:23, 24
factors 15:9
failed 112:11
failure 112:14
fair 19:13; 48:20; 76:7
fairly 79:4
fairness 7:15
fall 102:19; 118:24
false 86:5, 7
familiar 82:23
fantastic 89:23
far 12:6; 23:16; 89:12, 24;
105:14; 118:22; 119:1;
123:15
fasligend 42:8
faster 34:8
fat 62:23
fatty 61:1
FDA 5:2, 4, 12; 6:23; 7:11;
15:7; 38:9; 42:6, 23; 44:1;
46:6, 7; 47:1; 49:18; 55:14;

56:5; 67:8, 16, 19; 70:22;
71:8; 72:8; 73:12; 76:8;
77:3; 104:17; 107:22;
111:10, 19
feed 77:20
feedback 10:10; 46:2, 18;
78:14; 90:22; 115:20
feel 98:5; 102:21
feeling 94:2
feels 46:19; 56:2; 79:3;
104:7
Fenoldopam 13:1;
14:12, 25; 15:18; 19:4;
37:19; 38:1, 11; 41:3;
54:16; 66:25; 120:7
fertile 103:25
few 12:21; 14:15; 16:1;
17:23; 21:19; 85:25
fibronoid 16:8
figure 21:6; 101:8, 12, 24;
106:7, 16; 112:22; 113:1;
119:17, 20
figuring 43:6
fill 93:4, 9, 13; 107:20
filled 13:11, 22; 14:14
filling 95:13
final 36:23; 48:17; 51:24;
92:24; 103:20; 105:1
finalize 48:14
finally 10:9
financial 6:18; 7:11, 16
find 29:10; 30:17, 19;
31:1; 51:2; 59:21; 70:13;
73:25; 107:14; 116:15
findings 24:17
fine 13:17
finger 100:8
fingertips 100:6
finish 107:18
firm 7:17
firms 7:10
first 29:15; 30:23; 31:6;
36:12; 46:16; 48:25; 52:6;
59:11; 87:7; 92:17
first-class 103:7
fits 99:14
five 29:1; 44:19
flat 13:25
flexibility 107:22
flexible 108:14
florid 16:7
flow 18:5, 13
flowing 17:25
flows 18:8
fluorine 63:13, 13
focus 20:10; 26:13; 31:1,
4; 32:24, 24; 43:19; 52:23;
59:23; 94:7; 99:1; 100:22;
103:11; 104:20
focused 11:2; 22:2;
53:14; 60:9; 66:3; 77:19;
93:21; 97:20; 113:7, 8;
115:12
focusing 23:19; 31:8;

49:25; 98:22
folks 44:24; 85:18, 19;
88:12; 106:17; 114:20
follow 63:22
follow-up 47:4; 105:2
followed 46:25; 47:2
following 5:24; 31:19
Food 6:4; 107:3, 4, 8;
112:18
force 18:6
forces 18:18
forget 23:16; 81:9
forgot 82:7, 13
form 25:23; 36:23; 46:18
formal 8:13; 45:11;
55:18; 56:3; 78:13; 91:1
formally 75:20; 118:25;
125:1
format 72:18; 78:7
formation 61:25
formed 55:10; 73:21;
104:13; 115:11; 116:20,
21; 121:8; 122:11
forming 116:22
forms 57:21
formula 18:9
formulating 86:2
forth 46:20; 121:9
forthwith 49:8
fortunate 103:5
forum 114:1; 118:11
forward 12:4; 21:18;
33:10; 43:21; 46:23; 56:7;
58:6, 18; 67:10; 70:22;
73:18; 74:17; 77:4; 88:7;
95:13; 96:16; 104:1
four 44:19; 54:10; 65:8;
110:6, 14; 117:25
Frank 5:1; 22:18; 27:12;
30:14; 34:8; 48:11; 61:17;
64:19; 72:9, 13; 100:15;
103:16, 19; 107:10; 111:6
Frank's 44:1
Freedom 6:10
frequency 102:3, 9
frequently 17:3; 20:7, 19;
31:21
front 9:5, 14, 18; 112:16
fruit 79:16; 94:22, 23
fruitful 29:8
fruition 9:24; 11:6, 9;
119:12
fruits 125:4
full 57:24
fully 46:7; 106:4; 122:5
function 18:5, 19
functioning 78:24
fund 44:18
fundamental 11:15
further 88:9; 99:10; 123:2
future 77:24; 78:2; 79:6;
85:8; 88:18, 18; 90:3; 95:7;
101:2; 112:24

G

game 19:13
gangbusters 110:3
gaps 93:2, 4, 9, 13; 95:10,
13; 104:5, 9
gather 107:9; 119:25
gathered 107:7
gave 48:20; 73:17; 96:6;
109:10
gee 98:11
gene 66:7
general 5:20; 6:5, 19, 20,
25; 77:14
generalized 34:9
generally 12:11
generate 37:4; 44:14;
62:5; 66:9; 87:19; 115:17
generated 74:11
generating 42:21
generation 33:17; 95:5
genomics 65:22
gets 49:11; 77:20; 111:12
gift 70:9
given 14:18; 24:20; 41:7;
48:12; 76:1; 103:23; 121:4
gives 53:5
globulin 53:9
Gloria 4:14, 15; 96:4;
121:1; 122:19
glory 109:20
GNRAs 43:8
goal 30:5, 25; 31:1
goals 93:18
gold 50:10; 51:7
Good 4:23; 9:8; 18:16;
20:25; 22:1; 23:3; 24:6, 12;
26:8; 28:7; 32:22; 33:14;
35:25; 39:6; 48:23; 51:13,
18; 52:13; 53:17; 58:1, 23;
60:7; 70:17; 73:22; 74:2;
80:9, 18; 82:10; 85:16;
86:1, 9; 102:24; 116:18;
119:6; 121:6
Goodman 109:12
government 6:6; 7:5
government-I 9:3
graduate 97:10
great 9:4; 42:23; 66:3;
88:22, 23; 95:25; 100:3,
20, 24; 105:22; 113:5;
124:19
GREEN 5:5, 5; 7:3; 22:25;
23:6; 25:9, 16; 48:25;
50:16; 114:4
gross 25:12, 20
grounded 33:11
group 4:9, 9, 10, 11, 21,
25; 7:25; 8:18, 20; 9:1;
31:19; 32:2; 34:18; 35:19;
43:22; 44:1, 8; 46:12;
49:17; 55:1, 3, 5, 23, 24;
63:7; 71:3, 10; 73:16; 74:6;

76:10; 77:1, 7, 21; 79:25;
82:1; 86:10; 92:14, 23;
93:21; 94:25; 95:8, 11, 14,
18, 20, 21; 97:18, 21, 21;
100:19, 22; 101:22;
102:14; 103:10; 104:3;
105:5; 109:16; 114:3, 16;
116:16; 119:24; 122:17;
123:3, 5, 8
groups 70:11; 77:7, 8;
89:24; 90:7, 18; 91:18;
92:5, 12; 96:23; 97:20;
103:6, 8; 104:13; 109:18;
113:2, 15; 121:18; 122:15,
22; 125:2
growing 28:2, 5, 7
GSK 43:24
guess 21:23; 30:8, 12;
32:11, 14; 34:9; 56:19;
60:20; 68:23; 74:18;
77:22; 88:19; 90:9; 91:4;
92:21; 94:2; 96:22; 106:3;
108:7; 110:1, 14; 117:14;
123:4; 125:1
guesses 111:16
guest 7:4
guests 6:17
guidance 45:18; 105:17;
121:10
guinea 24:10
guys 89:23

H

half 67:2
hallmark 17:16
hamper 108:8
hand 6:19; 16:19; 70:2
handled 119:23
hang 63:2
happen 17:21; 27:5;
41:1; 57:10; 88:5; 120:21;
122:3
happened 104:16
happening 8:18; 19:16;
32:19; 33:12; 35:2; 46:17;
57:10, 12; 85:19; 115:10
happens 26:20; 27:4;
54:19; 102:23; 122:6
happily 18:1
happy 65:14; 113:20;
117:22; 123:20
hard 27:25; 87:10; 109:18
hat 63:2
have-several 9:10
haveully 65:25
Health 5:9
hear 4:10; 44:23; 111:24
heard 4:7; 53:15; 76:17;
91:21; 92:1, 7; 106:19;
118:6; 121:20
hearing 8:12; 90:14;
102:13; 103:1
heart 28:8; 35:13; 100:23
held 110:1

Helen 91:21; 92:1;
102:13; 121:21
Helen's 79:2
p 23:11; 46:12; 57:8;
25; 70:11; 74:1; 93:12;
99:7, 16, 20; 101:22;
106:17; 107:16; 109:4;
116:5
helpful 34:1; 96:5;
113:11, 13, 18
helps 106:8; 116:10, 10
hemorrhage 13:2, 12;
15:2
hence 7:5
hepatotoxicity 104:19,
21
Hershey 10:1
Hey 100:10
high 16:17; 33:6; 37:23;
38:18, 22; 41:8; 81:7;
82:16; 83:12; 114:5
histologically 17:20
histology 81:15; 101:20
histopathological 24:17
histopathology 52:23
history 50:1
hoc 9:12
home 78:24; 107:24
homework 80:17
honeycombed 13:8
p 14:3; 18:23
ps 106:5
hope 17:11; 34:2; 52:18;
56:12; 65:7; 66:14; 75:20;
116:14; 118:14, 17
hopefully 64:6; 65:10;
86:23; 88:15, 15; 100:7;
103:13; 109:6; 117:1;
118:20; 122:12, 21
hoping 31:18
hormonal 26:23
hours 81:11, 21, 24; 83:5
housekeeping 8:15
ht 71:17
huge 32:25; 39:2; 68:11;
88:21, 21; 110:12
human 17:10; 19:15;
21:1; 23:6, 7; 24:7; 26:24;
27:7; 28:13; 30:4; 31:2, 3,
9, 13, 16, 17; 32:5, 21;
33:20, 22; 36:2; 41:1; 50:6,
11, 19; 52:9, 11; 57:1, 11;
60:5, 5; 61:9, 11; 62:13,
15; 63:8; 64:7; 110:25
humans 11:12, 17, 23;
12:1, 2, 8; 17:12, 16; 20:7,
23; 21:3; 22:7, 19; 24:9;
25:3; 26:20; 27:9; 28:3;
29:20; 30:3, 12; 31:23;
3, 11, 15; 35:2, 10, 18,
39:11, 14, 21; 41:9;
42:15; 51:2, 5; 52:6, 19;
54:21; 60:16; 63:18;
110:21
hundred 53:23; 67:21;

114:22
hurdles 96:14
hypersensitivity 11:13;
17:11, 16; 23:8; 24:8; 27:9;
39:18; 52:12

I

I'm 46:7
I'll 59:9
ICAMs 19:11
idea 64:17; 66:7; 70:17;
105:24; 116:21
ideally 72:7
ideas 14:16; 15:9; 74:14,
19; 79:14, 18, 22
identified 19:20; 25:19;
29:7; 37:18; 38:21; 44:8;
71:2, 3; 76:14
identify 21:7; 29:15;
62:24; 73:18; 79:16; 93:1;
96:17
identifying 10:23; 20:11;
95:12
idiopathic 16:4
ienjoy 116:25
ignore 40:18, 18; 58:5
ignored 28:14
ignoring 28:20
I 111:22
III 69:11; 111:22
ILSI 74:7; 75:24; 76:9, 10,
23; 77:2, 4, 7, 16; 89:8;
104:20
imaging 97:1; 98:1, 4
immature 102:6
immediately 124:14
immune 23:19; 27:3, 11,
21
immune-mediated 20:5;
31:13; 34:19; 35:11
immune-related 23:25;
24:5, 7, 13, 14
immutable 43:19
impact 96:15
impacts 6:20
important 10:6, 25;
12:10, 13; 13:24; 18:25;
20:16, 16; 45:14; 51:22;
52:21; 55:3; 82:12; 84:2, 4;
88:4; 90:1; 101:23;
102:11, 11; 111:4; 115:25
Importantly 9:9; 10:9
impressed 89:23; 114:12
impressions 114:23
imprint 46:9
impropriety 73:5
in-depth 96:8
inadvertently 9:17
incidence 23:2; 24:14,
19; 32:13; 39:11; 51:21;
110:21
include 110:7

includes 22:10; 58:11
including 15:5; 36:17;
65:9; 86:6; 95:22
inclusion 95:9
incomplete 26:6
incorporates 55:18
increase 15:19; 40:12
increased 42:7; 43:1, 3
increases 18:23; 35:23;
42:16; 52:15; 59:16
incredibly 58:4
independent 49:20;
64:20; 65:18; 74:5, 22;
75:15; 119:3
independently 105:16;
118:19
indicate 34:25; 94:4, 11
indicated 91:16; 123:2
indicates 34:21; 72:18
indication 109:7; 123:8
indications 101:18
indicator 24:7
indicators 28:7; 29:11
indirectly 18:13, 20
individual 80:22; 119:11
induce 12:16; 41:13
induced 4:22; 12:11;
37:11, 25
induces 13:2
induction 19:1
industrial 6:16
industry 7:4; 9:2, 16;
72:16
inflammation 15:5;
35:17; 42:25
inflammatory 16:7; 28:6,
12; 35:13, 24; 41:24
influence 66:10; 115:4
influenced 19:10; 58:4
influences 59:3
informal 67:4, 18
Information 6:10; 21:24;
24:24; 44:22; 55:7; 57:9;
58:11; 66:9, 20; 75:21;
78:19; 87:19, 24; 95:10,
13; 96:7; 111:15, 16, 19,
20; 112:6, 8, 8, 10; 113:2,
4
informed 122:5
infrastructure 67:23
inhibitor 37:20, 23;
54:17; 60:10; 120:8
inhibitors 69:7, 10
initial 104:15
initially 25:13, 15; 59:23;
94:7; 96:12
initiated 82:15; 87:18;
118:21
initiation 97:8
initiative 43:21; 45:10;
75:24; 84:17, 20; 85:10,
11; 88:20; 97:11; 114:1;
118:5
initiatives 65:22; 76:25;

77:6; 96:13, 18; 114:8;
118:10
injuries 34:3
Injury 4:11, 25; 8:20, 25;
10:15; 11:17; 19:23; 20:2,
6, 13, 16, 23; 27:2; 31:5;
36:11; 40:6, 25; 43:4;
77:13; 86:8; 100:23;
101:15; 104:11; 117:12
input 38:13
instance 59:11
Instead 109:22
Institute 5:9
institutions 6:16, 20
instructions 121:5
int 77:9
intellectual 120:16
intend 42:7, 19; 67:1;
92:6
intends 20:10
intent 79:1, 1, 2; 82:5;
93:17; 109:20
intention 45:4; 93:7;
111:4
inter-species 117:15
interact 118:18
interest 5:25; 6:22, 24;
7:6, 8, 12, 15; 49:14
interested 44:7; 52:3;
76:24; 119:8
interesting 29:6; 61:8
interests 6:18; 36:10
interface 116:1
intermediary 62:21; 64:2
internal 14:1; 18:7;
115:18, 18, 25
interpret 43:12
interpretation 20:19;
46:3; 115:6
into 14:8; 26:11; 29:17;
31:17; 38:2; 40:11; 41:5,
22; 49:9; 55:19; 59:8, 18;
60:16; 76:13; 78:16;
88:23; 97:9; 98:6; 99:25;
102:8, 9; 108:16; 111:18;
114:17; 115:23; 122:1;
125:5
introduce 97:6
introduction 96:6
Introductions 4:2
Introductory 7:19; 70:17
investigation 88:9
investigational 68:8, 13,
14, 23; 69:1
investigations 62:1;
119:11
investigator 44:9, 13;
70:3
investigators 37:5; 62:4
invited 6:17
involve 6:15; 7:9
involved 20:11; 33:17;
62:5, 13; 76:9, 19
involvement 7:12, 16

irrelevant 33:9
issue 5:25; 6:12; 10:7, 20;
11:11; 21:10, 14, 16, 20;
22:24; 26:16; 36:20; 42:1;
46:1; 49:3, 12, 17, 18;
56:15; 70:1, 4; 81:16;
92:25; 93:22; 96:19; 98:1;
103:14; 104:9; 116:6;
119:22; 120:15
issues 6:13, 15; 10:15;
36:14, 16; 37:8; 46:1; 49:4;
58:9; 80:10; 84:7; 85:3;
92:15; 96:20, 25; 97:25;
98:1, 2; 101:20; 105:7;
117:20
item 79:8
items 11:8; 19:12; 87:12
iteration 51:20; 53:18;
83:24; 124:4
IV 37:22

J

Jack 7:3; 65:6; 67:6, 18;
70:18
James 7:3
Jay 109:12
Jeremy 63:6
Jim 5:3, 5, 7; 13:19;
23:10, 14; 25:6; 32:9;
34:17; 37:1; 46:13; 47:5;
48:24; 51:25; 53:2, 17;
54:22; 56:16; 58:9; 71:15;
73:22; 76:9; 77:23; 78:9;
81:16; 84:5; 88:11; 106:4;
108:8; 113:23, 23; 117:3;
121:15; 122:4; 124:2, 10,
23
Jim's 28:21; 110:23
Jin 9:17
job 9:8; 18:16, 17; 24:10;
42:23; 55:6; 86:2; 88:23;
89:23; 100:20, 24; 106:17;
125:6
Joe 34:18
John 4:13; 8:22; 109:24
joined 9:11
journal 47:8
Joy 4:17; 21:21; 30:14;
35:7; 39:9; 53:2, 20; 54:15;
68:2; 80:19; 86:20; 89:1,
22; 96:10; 103:19; 110:1;
117:6
judgment 94:5
justification 110:11, 18
justifications 110:5

K

Kathleen 5:13; 7:20;
90:15; 91:5
keep 23:4; 52:20; 59:5;
75:15; 86:13; 97:15;
98:19; 100:8
Keeping 10:19

Ken 4:19; 8:23; 45:14;
46:12; 74:16; 77:17; 78:8;
79:24; 85:23; 87:1; 92:12;
105:4; 113:11
KERNS 4:23, 23; 8:17,
22; 22:1, 8, 12, 17; 23:3, 7;
24:23; 25:14; 26:8, 25;
27:9; 29:14, 24; 31:6; 32:8;
36:5; 39:13; 41:14; 46:10;
47:18, 20; 48:3, 10, 17, 23;
50:15; 51:18; 52:24;
53:17; 54:2, 7, 13; 58:1,
20, 23; 60:7, 22, 24; 61:10,
12, 16; 64:18, 25; 68:6, 9,
18, 21; 69:1, 5, 10, 20, 23,
25; 70:15; 71:13, 21, 25;
72:4, 7, 22; 73:22; 74:2;
75:3, 6, 9, 12, 14, 18; 76:7;
78:5, 19; 79:7, 22; 80:9,
23; 81:1, 5, 20; 82:3, 5, 7,
10, 20; 83:22; 84:14, 19;
85:6, 14, 16, 22; 86:9;
87:2; 89:1, 14, 17; 107:17;
109:24; 110:10, 16; 111:5;
113:10, 16, 19; 117:12, 22;
118:14, 16; 120:2, 6, 19;
123:10, 13, 25; 124:9
key 31:18; 66:24; 67:6;
96:25; 97:6
kick 70:6
kilogram 67:3
kind 14:18; 15:19; 19:15;
25:1, 20; 28:18; 31:12;
34:22; 39:25; 40:16;
56:16; 73:5; 77:11; 78:1;
89:5; 93:8, 16; 112:10;
115:1, 3, 16; 116:14, 23
kinds 14:17; 15:9; 24:4,
17; 26:12; 34:5; 40:8; 62:3,
16; 83:14, 19; 85:2
kinetics 83:19
knowledge 10:20; 60:15,
16; 66:1; 99:25
known 11:12; 12:2;
15:15; 16:4, 5; 21:3, 4;
22:3; 23:8; 31:2, 11; 77:7;
91:19; 110:25
KU 4:14

L

labor 125:5
lack 26:20
lamina 14:1; 18:8
large 34:10
largely 31:15
larger 113:8
last 11:8; 36:23; 63:11;
87:5; 95:6; 119:21
Lastly 17:10; 20:5; 21:12;
41:14, 25; 43:6
late 83:13
later 13:24; 26:14; 38:12;
65:11; 87:15
Laughs 103:17; 120:18
Laughter 29:23; 48:16;

123:12
law 102:17
lead 95:12
lead-in 112:18
leads 35:13
learn 22:22; 33:15; 45:11
learned 65:20
least 27:14; 43:17; 48:22;
51:11; 57:6; 59:23; 65:9;
71:14; 84:10; 85:4, 12;
88:23; 96:6, 9; 99:11;
117:18
leave 94:2
left 9:17
leg 96:2
legal 72:16
length 83:17
lesion 12:22; 14:24;
15:19, 20; 16:21; 17:15;
23:2, 4, 7; 30:9, 10; 31:9,
9, 13, 21; 39:21; 41:11;
51:16; 53:22; 54:6
lesions 11:23, 24; 12:6,
10, 16; 15:23; 16:25; 19:1;
20:17; 21:2; 22:5, 13, 18;
25:11, 20, 22; 26:5; 28:23;
29:12; 33:7; 35:8, 11, 16;
36:1; 37:25; 39:14, 22;
54:3, 4, 7, 17; 81:19, 20,
21; 82:14; 83:4; 110:21
less 30:24
letter 38:10, 12; 66:23,
23; 67:5, 8; 70:18, 24;
71:4, 14, 17, 23; 72:1;
107:2, 18; 120:9
leukocytoclastic 11:13;
23:9; 52:10
level 10:18; 26:6; 38:7;
42:12; 59:12; 66:7, 8;
121:3
light 34:6
likely 11:4; 51:5; 57:19
limitation 97:19
limiting 78:3
line 44:10, 11; 115:9
lines 74:18; 76:20;
107:18
link 63:24; 121:25
linked 64:3; 74:6, 7, 7
links 17:6; 41:25
lipids 28:5
list 9:18; 38:15, 15, 18;
39:3; 43:17, 18; 64:11;
79:10, 21; 80:14
listed 19:12; 41:22; 80:3;
110:13
listing 80:12
literature 26:21; 42:17;
47:12, 15; 49:2, 9; 105:12;
106:15
little 26:14; 30:8, 12;
40:14; 41:11; 42:17; 48:4;
56:18; 78:22; 87:4; 99:10;
108:2, 14; 110:2; 123:13
live 100:19

liver 100:11
living 96:23
locked 89:5, 11
logic 30:13
logical 66:4, 5; 116:15
logistics 114:17
lon 63:7
long 28:4, 14, 21; 79:10;
116:11; 117:11
look 12:3; 13:14, 23;
14:17, 23; 15:10, 13, 17;
16:13; 17:14; 19:22;
28:24; 34:5; 41:13; 42:8;
44:15; 51:11, 15; 53:6;
59:3, 7; 61:8; 62:20; 76:4;
84:8, 18, 23; 86:16; 87:12;
91:25; 93:11; 99:15, 21;
103:23; 108:16; 121:6;
123:22
looked 23:15, 18, 22;
29:1; 52:14; 61:2; 69:3;
94:5
looking 13:7; 19:18;
23:13; 37:10; 39:16;
42:10; 43:25; 44:3, 18, 21,
22, 23; 45:5, 9, 17; 49:5;
50:25; 59:11, 15; 60:3, 19;
61:8; 62:9, 13, 14; 63:8;
67:25; 74:18; 80:7; 81:12;
84:1, 3, 9, 15; 85:2; 92:9;
101:2; 105:17; 116:16
looks 12:22
lose 97:13; 108:17
lot 14:20; 22:3; 25:1;
28:12, 22; 36:12, 16; 38:7,
8; 40:22, 23, 23; 43:10, 15,
15, 24; 49:14; 55:6; 61:15;
63:6, 11, 19; 65:16; 66:8;
74:11; 75:21; 77:20;
80:17; 82:21; 83:18;
87:18; 98:11; 99:16;
102:5, 7; 104:15; 111:12,
17; 112:19, 20, 20; 113:4;
125:5
lots 16:8, 12; 36:17;
59:18; 61:1; 64:20; 75:15;
87:19
love 112:5, 8
low 16:18; 26:6; 42:11
low-handing 79:16
low-hanging 94:22, 23
lower 83:7, 12
lucky 103:6
lumen 19:25

M

MacGREGOR 5:3, 3;
31:10; 46:15; 54:23;
56:17; 70:20; 73:6; 76:12;
78:11; 90:19; 103:18;
112:9; 122:7, 25; 124:25
macroscopic 29:4
main 13:5
maintain 90:5; 121:25
major 20:12; 49:15

majority 15:14, 24
makes 108:21; 116:18
making 50:12
manage 37:7; 67:13;
71:20; 87:24
manageable 86:13
managed 72:4, 10, 10
mandate 10:4, 12; 59:6;
70:10, 21; 73:17; 121:16
mandates 108:15
manifest 57:11
manifestations 33:21
many 6:16, 20; 9:23;
10:20; 12:5; 14:6; 15:22;
16:16, 22; 18:24; 20:3;
22:4; 36:10; 43:9; 44:6;
58:23; 61:2, 20; 64:23;
65:8; 66:2; 69:6; 84:16;
88:12; 99:22
March 87:17, 20; 89:18
Marion 89:3
marker 35:23; 38:22;
44:8; 56:21; 114:25
markers 30:19, 19; 39:3;
40:8; 42:3, 7; 43:18; 52:11,
13, 14, 17; 56:14; 59:3;
64:15; 79:10; 80:3, 22;
83:15, 16, 18; 116:18
market 12:5; 40:2, 16, 21,
22; 111:10, 21
marketed 68:5
mass 15:5
material 67:21; 72:17;
73:7, 10, 11
materials 70:24; 71:6;
108:20
matrix 116:9
matters 5:20; 6:5
Matthews 34:17
mature 98:5; 102:8
may 6:8, 18, 23; 7:6, 17;
27:16; 28:20, 25; 31:15;
33:9, 22, 24, 25; 34:20;
36:2; 48:4; 62:25; 77:8;
83:13, 15, 16; 87:7; 88:15;
96:20; 97:15, 16, 17;
102:1, 3, 4, 19, 19, 20, 22;
103:10; 104:2; 106:11;
108:5, 10, 17; 114:19;
116:6, 6
maybe 25:22; 27:16;
29:24; 56:17; 62:2; 71:15;
72:10; 76:10; 78:8; 81:9;
102:1; 119:6, 8, 8
mean 12:15; 24:5, 23;
25:16, 24; 30:1; 31:3, 14,
16; 32:8, 22, 23; 46:15;
50:13, 16; 52:23; 58:1;
62:19; 65:7; 68:12; 72:24;
73:6, 14, 16; 80:24; 88:11,
13; 97:13; 103:16; 108:13;
118:6, 9
meaning 34:10
means 12:15; 20:20; 45:3
measure 12:9; 21:5; 40:9
mechanical 26:22; 27:7;

101:15
mechanics 106:3
mechanism 11:2; 20:14;
30:15; 33:24; 87:23;
100:8; 101:11; 107:5;
108:5; 109:2; 115:19
mechanisms 10:25;
11:4; 27:1, 15; 42:14;
57:16, 18, 19, 20; 70:23;
101:12
mechanistic 19:22; 57:5,
14; 82:16
media 16:9
medial 13:2; 16:9
mediated 26:23; 27:3,
10, 11
mediators 28:6
medical 24:25
medicine 11:20; 52:11
meet 88:17; 102:2
meeting 4:4; 5:16, 17;
6:1, 3, 12; 9:25; 10:1;
35:19; 74:23; 78:17, 20,
22; 87:7, 16, 20; 89:7, 8;
90:16, 19; 91:14, 15;
102:4, 9; 119:21; 122:6, 8,
20; 123:1, 11; 124:6; 125:8
meetings 89:9
meets 46:6
member 23:14; 41:17;
43:22; 66:12; 88:7; 103:2;
114:2, 6
members 6:17; 9:2, 12,
15; 48:5; 58:8; 90:21;
95:24; 109:12, 14; 119:23;
120:3; 122:5; 123:6;
124:12
membership 9:18
mention 8:10; 82:13;
115:10
mentioned 15:11; 34:17;
36:9; 45:24; 61:22; 65:23;
66:22; 86:20; 107:23;
112:23; 117:16; 118:1
merit 77:19; 105:22
mesenteric 13:1, 3;
15:16, 23
met 9:23
metabolism 62:22, 22,
23
metabolite 61:6
metabolites 60:20; 61:1,
4; 62:21; 64:2
metabonomic 64:7
metabonomics 43:8, 20;
60:24; 61:3; 62:7; 63:10,
24; 65:23
method 107:8
methodology 119:25
mic 64:24; 122:24
mice 22:2, 5, 15
micro-ray 99:15
microns 13:4
microscope 28:25
microscopic 11:12

microscopically 28:23
middle 25:8
might 15:10; 19:22;
20:25; 24:19; 38:3, 3;
22; 41:23; 46:25;
47:23; 55:14, 20; 58:12;
61:8; 64:3; 76:11, 23, 24;
97:16; 107:24; 108:21;
119:6, 9; 121:6, 11; 122:8
migrated 19:8
migrating 15:4
mimic 22:18
mind 10:19; 23:5; 56:19;
59:5; 71:4; 75:15; 76:22;
98:20; 99:8
minimal 84:11
minimally 64:18; 71:16
minimize 95:4
Minnesota 4:20
minutes 36:25; 91:4;
92:22
mired 40:1
missed 22:15; 25:23;
26:7; 85:8
mitigated 7:1
mixed 114:23
mode 27:17; 83:23
model 22:10; 26:15;
31:17; 34:20; 40:9; 49:25;
50:1, 21; 51:2, 7, 14;
54:15; 57:2; 67:1; 81:6;
92:21
models 11:22; 20:24;
24:8; 33:18; 43:4; 50:8, 10;
52:15; 56:25
Molecular 4:20
molecules 27:22
moment 78:12
momentum 90:2, 3
Monday 123:19
money 112:19
monitor 33:12
monkey 41:1; 85:18;
110:19
monkeys 54:4
month 65:21
months 9:10, 22; 45:6;
74:9; 75:21; 78:7; 83:8;
104:13; 118:18
more 15:8; 16:1, 17; 17:7;
20:7; 22:6; 25:23; 26:5, 22;
29:10, 12; 30:6, 9; 32:18,
18; 33:16; 37:6; 41:23;
43:5, 15, 15; 46:13; 47:10;
53:25; 57:24; 64:8; 74:13;
75:11; 76:3; 80:15, 17;
83:10; 95:6, 7; 99:6, 24,
25; 102:6, 7, 7; 107:5, 20;
108:2, 14; 117:23; 123:22
morning 4:23; 81:22;
109:20; 109:11; 123:11
Mornings 109:15
morphological 19:17;
57:5
morphologically 16:20;

17:13; 38:1; 41:11
Morris 4:16
mortem 25:3
most 11:4, 16; 21:23;
23:23, 23; 40:13; 50:18;
53:6, 12; 56:6; 84:12;
94:21; 96:3; 101:23;
103:24; 107:9; 111:8;
113:17
mountain 71:19
move 15:25; 21:17; 58:6;
67:10; 74:17; 77:4; 78:18;
79:5, 7; 91:7; 96:20; 98:6;
104:1; 117:2; 121:2
movement 37:7
moves 70:21
moving 12:4; 65:13, 15;
66:12; 79:19; 96:16
MTA 72:8; 107:21; 108:19
much 76:3; 87:16; 89:11;
93:25; 95:4, 20; 102:6, 7;
105:7; 107:19; 122:2
multiple 54:3; 80:21, 23
mundane 36:18
murky 57:13
muscle 13:10, 22; 14:13;
15:1
must 12:15; 37:9; 86:11
myself 113:12

N

name 56:9
named 37:20
namely 17:2
National 5:4, 8, 9, 12
natural 42:15
nature 6:25; 22:23; 80:6
NCSS 8:23; 10:11; 38:13;
45:11, 16; 46:2, 9; 47:17;
66:21; 67:8; 77:24; 78:2,
13, 23; 88:7; 91:19; 92:3;
95:11, 14, 17; 102:20;
103:12; 105:16, 18, 24;
107:19; 112:24; 116:5;
118:5; 124:12
NCTR 65:15, 21; 66:18,
21; 72:11; 92:8; 104:21;
107:24; 108:10; 116:5
necessarily 31:14, 16;
35:10; 78:12; 103:16
necessary 95:8
necrosis 13:3, 10; 16:9
necrotic 14:21
need 8:10; 12:18; 17:7;
24:10; 29:6; 33:10, 10;
38:13; 39:1, 4; 43:4, 5, 14;
47:22, 24; 51:23; 53:13;
56:24; 57:4, 7; 58:4, 9;
59:22; 66:9, 19; 67:5, 9,
11; 70:7, 13; 71:11, 19;
72:3, 8; 73:1, 7; 74:12;
76:22; 77:10, 23; 78:9, 11,
12; 86:22; 89:12; 90:20,
22; 97:17, 17; 98:6, 8, 9,

15; 101:10; 102:12, 17, 21;
103:2; 104:6; 105:17;
108:5, 16, 19, 19; 112:23;
116:5, 7; 117:19; 120:8,
12; 122:4; 123:7; 124:23
needed 102:7; 113:13
needs 45:8; 56:21; 71:1;
73:14, 23; 86:15; 87:25;
88:5; 98:3; 101:6; 102:15,
16; 104:5, 24; 106:22;
117:21
negotiating 65:4
neutrophils 15:3; 16:8;
18:1, 2; 19:4, 19
nevertheless 22:20;
41:12; 42:18
new 10:24; 17:8; 23:17;
42:1; 65:22; 104:16, 16,
21, 22; 111:7, 25; 114:18,
24, 25, 25; 115:2, 22
newer 97:1; 104:22
newest 97:6
next 9:25; 45:6; 46:21;
51:20; 53:18; 75:2, 21;
78:16, 20; 79:8; 82:11;
83:24; 87:17, 21; 88:8;
91:13; 93:1; 95:5; 100:17;
118:18, 24, 24; 121:14;
123:1; 124:4, 6
next-month 48:14
nice 119:10
Nicholson's 63:6
nine 45:6
NMR 60:3, 4, 5, 8, 13;
61:7, 9, 11; 64:16; 65:1
nod 48:15
nodoza 15:16
non-clinical 56:20, 23
non-detectible 59:13
non-human 21:23; 22:11
non-invasive 52:25
non-terminal 52:22
non-voting 7:4
Nonclinical 4:4; 5:21;
11:18; 25:10; 56:10, 13;
58:3; 83:9; 115:13; 116:17
normal 50:19; 59:11;
80:16, 17
normally 13:15, 25;
17:25; 57:6
normals 62:14
notably 21:23
note 10:25
noted 7:13; 26:2
notice 5:18
November 10:2; 87:6, 8;
88:8
number 33:1; 37:2; 74:8;
81:9
numbers 23:10; 112:3, 3

O

objective 29:18; 52:7;

59:6
objectives 10:3; 73:21;
87:16; 121:8
observation 29:4; 51:12
observations 25:12, 14
observed 11:14, 19;
20:24
observing 29:13
obtain 72:15
obtained 6:8
obviously 49:14; 68:16;
69:16; 81:19
occasionally 11:19
occur 12:1, 2, 8, 11;
15:23; 21:3, 4; 29:20;
31:23; 52:5, 19; 57:18;
64:5; 81:20; 82:14
occurring 26:5; 30:11;
32:5; 64:1
occurs 11:17; 15:20;
16:14, 15, 16; 17:12; 31:21
October 48:18; 75:1;
89:15; 90:17, 18; 108:25;
118:10; 121:15; 122:6, 8,
20; 123:1
of-large 38:15
off 9:17; 13:9; 14:8; 18:7;
40:2, 15; 47:6; 64:24; 70:6;
111:1, 10, 21; 122:24
offer 51:17
Office 6:10
official 4:12
officially 90:24
often 102:2; 111:11
oftentimes 24:6
old 40:4; 120:22
omic 63:24
omics 97:25; 98:10, 10,
20, 24; 99:2, 4, 10, 11;
100:5
once 10:4; 17:6; 21:4;
28:23; 41:10; 52:16;
53:10; 76:21; 84:25;
94:15; 95:19; 96:17; 97:8;
99:16, 22; 102:5; 107:20;
118:16; 119:4
one 13:4; 14:5; 17:10;
18:3, 10; 19:23; 21:12;
23:12; 25:9; 26:9; 27:1, 16;
29:18; 30:16, 23; 31:10,
18; 32:1; 33:13; 35:20, 21;
37:19, 20, 20, 21; 40:5, 21;
45:25; 46:1, 6, 11; 48:25;
49:10, 22; 53:9; 65:2; 67:3,
3, 6; 69:12; 71:19; 72:8;
74:8; 76:23; 81:13; 83:2;
86:18; 89:9; 91:16; 99:11;
100:14; 104:17; 105:10;
106:12, 14, 23; 113:8;
115:10, 10; 116:3, 23;
117:23; 124:8
one's 68:12
one-page 66:23
ones 41:23; 54:11; 62:25;
80:14, 15; 83:2; 94:7, 19,
20, 20

ongoing 34:22, 23; 118:2
only 18:10; 33:6; 49:3;
51:17; 54:4; 60:11; 65:17;
78:3; 87:9, 22; 97:3, 21;
105:9, 10; 111:9, 20; 117:4
open 8:11; 90:14
opening 15:11
opens 55:16; 65:16
opinion 45:13; 56:20;
114:11
opportunities 10:24;
103:25
opportunity 19:13; 48:7;
65:16; 66:3, 14; 75:11;
85:9; 97:5; 108:25; 109:3;
119:6; 123:21
opposed 106:14
order 18:9; 39:3; 46:8;
49:13; 70:25; 86:22;
90:20; 106:6; 107:12
organizations 74:8;
75:25; 76:23
organize 87:24
organized 74:21
organizing 119:1
original 23:17
others 43:25; 44:2;
48:12; 64:22; 67:8; 71:16;
72:9; 118:11
ought 48:7; 108:1, 9;
109:7; 112:21
out 8:4, 5, 17; 9:21; 21:6;
42:24; 43:6; 47:1, 11, 14,
24; 49:8; 51:9; 53:3; 64:19;
69:3; 70:13, 24; 73:23, 25;
76:25; 77:6; 80:15; 81:16;
86:16; 90:15; 93:7; 96:13;
97:10; 99:13; 100:1;
101:8, 12, 24; 102:12;
106:7, 9, 16; 107:14;
109:12; 110:3; 111:9;
112:22; 113:1, 3, 6;
119:17, 20; 120:11, 23;
124:10, 13, 19
outgoing 113:23
outline 47:23; 81:3;
92:17, 19, 21; 93:1, 3, 5;
124:1; 125:4
outside 67:15
oval 9:8
over 9:9; 24:25; 28:11;
31:15; 36:7, 12; 48:14;
80:25; 81:1, 10; 102:14;
118:18
overall 24:14; 118:4
overlap 33:25
overlapping 27:15;
33:23
oversight 73:15, 20
overwhelming 79:21
own 62:2; 94:2; 114:11
owns 66:25, 25

P

<p>page 9:15; 59:6 pain 16:5 paper 21:12; 23:1; 26:2; 38:15; 41:22; 45:1; 47:14; 23, 24; 48:8; 49:1; 56:16; 59:7; 92:17; 105:21, 25; 106:9; 109:9; 121:7 papers 45:15; 112:17; 121:12 PAPOIAN 35:4, 4 paradigm 82:24 parent 55:13; 122:13 Parklawn 6:11 Parma 5:6 part 5:8; 6:1; 32:12, 15; 59:2; 67:12; 71:23; 90:1; 93:3, 5; 105:25; 117:7 partially 91:13 participant 6:22 participants 7:11, 12, 14 participate 6:7; 77:8 participating 43:16 particular 6:14; 31:12; 49:3; 54:5; 102:4; 103:14; 111:14; 114:24 particularly 25:10; 43:1; 51:21; 114:17; 116:22 partly 91:14; 104:19 parts 58:1 pass 37:4 past 9:9; 12:4; 36:7; 87:18 path 56:6; 81:15; 82:17; 86:2, 14; 114:16; 119:8 pathogenesis 66:6; 79:11 pathologic 50:19 pathologists 24:25 pathology 30:4; 50:6, 11 paths 46:23; 47:2, 3; 55:14; 70:22; 73:18; 76:15; 95:12 pathway 64:3; 99:12, 17; 122:1 pathways 99:22 patient 17:18, 19 patients 59:18 pattern 60:12 patterns 62:21 Patterson 67:7; 70:19 Pause 13:16, 18; 21:8; 45:19, 21; 79:23; 121:19; 124:18 pavemented 13:25 pavementing 19:5 paying 49:19 payouts 78:16 PD-IV 37:20; 40:20; 54:17, 20; 60:10; 69:6, 10; 120:8 PD-IVs 40:20, 25</p>	<p>PECAMs 19:11 peer 47:7, 12, 14; 48:18; 105:12; 106:15 pending 114:13 Pennsylvania 10:1 penultimate 48:18 people 10:20; 24:11, 25; 26:10; 43:15; 57:20; 61:20, 23, 24, 24; 62:12; 63:15; 74:13; 76:18; 82:22; 100:21; 103:7; 109:25; 118:25; 119:2 perceive 121:3 perceived 7:7 percent 14:14; 15:13, 24; 23:25; 24:15; 28:15; 32:13; 36:19; 53:24; 54:9, 18; 111:25 perception 73:4 perhaps 26:5; 44:2; 49:18, 23; 50:9, 13; 51:7; 63:19; 67:22; 80:15; 86:24; 97:9; 107:23; 109:4; 121:9 period 28:14, 21; 81:10 peripheral 41:9 periphery 75:18 permission 71:13; 73:1 permits 6:6 perpetuity 100:19 person 60:24; 61:6 personal 56:20 perspective 20:21; 21:16; 22:21, 22; 58:2; 111:2 perturb 42:13 pet 11:20; 97:1 Pfizer 43:21; 60:10; 63:8, 8; 66:25; 67:17, 20; 68:7; 69:3 Pfizer's 65:4 pharm 102:14 Pharmaceutical 4:6; 5:22; 49:15; 58:13; 91:23; 92:4; 109:2; 114:15; 121:14 Pharmaceuticals 90:16 pharmacogenomics 115:12 pharmacological 17:4; 20:2; 33:2 phase 42:24; 52:17; 59:8, 8, 23; 69:11; 111:22, 22, 22 phenomena 35:15 phenomenon 34:10 phenylpropamine 40:14 phenylpropanolamine 39:25 phosphodiesterase 37:22 PhRMA 4:24; 26:10; 112:9; 113:24; 116:2 pick 83:4, 4 picked 75:24; 85:25</p>	<p>picture 13:14; 14:21; 19:17; 103:23 piece 48:1, 1; 76:4; 88:4 pieces 57:8; 71:18 pig 24:11 Pigs 22:16, 17, 17 PK 81:14 place 99:17; 116:1, 10 placement 99:12, 19 places 104:20 plan 60:17; 74:12; 78:1 planned 9:25 planning 74:4; 89:10, 13; 91:22; 112:24 plans 11:6; 78:10; 79:6; 93:4, 11, 13; 95:13 plaques 35:12 plasma 15:10; 43:9; 60:5, 6 platelets 14:15; 19:7, 7 play 104:8 please 45:2; 48:11; 59:5; 124:7 point 9:21; 11:3; 12:3; 23:18; 26:8; 27:8; 28:22; 43:12, 20; 46:22; 51:22; 52:21; 59:25; 71:10; 73:22; 79:15; 80:9, 13, 18; 82:10, 12; 84:19; 85:11, 17; 86:9, 13; 90:24; 91:11; 95:10, 16; 104:4; 119:6, 12; 122:13 pointed 53:3; 64:19; 80:15; 81:16 pointing 42:24 points 10:10; 44:20; 53:17; 64:12; 65:13; 81:10, 14; 95:7, 7; 115:5 policies 105:13 polish 45:8 polished 45:3 polyangitis 11:12 polyarteritis 15:16; 16:5 poor 11:22; 18:17 populated 10:19 portobations 64:1 position 65:11; 79:5 positive 48:15 positives 86:5, 7 possibilities 54:25 possibility 55:16; 86:4 possible 27:1, 25; 46:11; 55:22; 67:5; 72:11; 122:10 possibly 26:9, 22 post 25:3 post-marketing 101:18 potential 6:21, 24; 7:1; 15:9; 19:10, 22, 23; 21:7; 31:2; 32:2; 38:15, 22; 39:3; 44:7; 57:23; 79:10; 81:14; 86:7; 88:8; 94:5, 10; 96:7 potentially 27:2, 20; 65:15; 100:11; 114:18; 116:3</p>	<p>practical 50:2; 84:5, 6 pre-clinically 10:15 precedents 107:10 preclinical 11:15; 24:18; 29:16; 30:17, 20 preclinically 11:7 preclude 6:2 predict 24:8 predicting 21:1; 32:7 predictive 22:10; 30:2, 11, 18; 32:18, 19 predictors 11:23 predilection 34:14 predominant 35:9 predominantly 53:25 preferable 107:6 preliminary 35:21 premature 100:25; 104:2; 122:1 prepared 21:17 present 14:22; 58:12; 75:11; 90:17; 91:24; 94:1; 95:2; 106:10; 118:12 presentation 22:3; 50:5; 53:15; 74:12 presented 4:8; 35:20; 50:4; 75:22 preserve 92:2 pressing 101:23 pressure 14:2; 18:19 presumably 53:22; 85:11 presume 118:9 pretty 87:16; 89:11; 102:8; 105:7 prevalent 111:8 prevent 96:24 previous 7:16; 13:13; 35:19; 86:20 previously 91:16 primarily 9:16; 11:21; 15:3; 19:17; 37:24; 60:9; 65:1 primary 29:18; 30:15; 32:23, 24; 57:17, 20; 59:5; 80:2, 5, 8; 86:8 primate 50:20 primates 21:24; 22:2, 5, 11, 14; 41:1 prime 93:22 principal 62:20 prior 10:21 priorities 73:13; 77:4; 96:13; 103:3, 10; 104:15, 25 prioritize 97:3 priority 38:22 probability 27:4; 38:19; 82:16 probable 10:24; 11:4; 79:11 probably 27:10, 15; 30:16; 60:19; 67:20; 71:4, 23; 72:2; 80:4; 82:2; 83:10;</p>	<p>94:25; 98:9; 104:6, 14; 108:1, 9; 119:19 problem 11:16; 12:21; 17:24; 26:23; 27:7; 34:2; 43:13; 46:5; 49:12; 52:2; 56:7; 82:24; 84:25; 101:8, 9, 13, 17, 23; 102:7; 108:22; 110:22, 24; 111:3, 5; 116:4; 119:18; 120:18 problems 28:16; 73:19; 89:10; 101:19; 107:11; 113:8; 120:23 procedure 93:12 proceed 8:17; 49:8; 55:4; 121:5, 11 PROCEEDINGS 4:1; 119:7, 9 process 38:10; 41:24; 45:11; 46:13, 16; 66:17; 96:4; 106:2; 110:15; 116:11; 118:21 produced 35:22 produces 44:11 producing 114:18 product 6:14; 7:17; 108:14 products 7:10 Professor 4:16 profiles 38:3 profiling 52:4; 61:3 profitable 94:21 prognostic 28:7 program 43:16; 89:4; 90:4; 104:21 programs 70:6; 87:1; 104:17 progress 10:8; 36:7; 63:11; 121:18; 125:3 project 74:21; 76:9; 86:16 prone 12:12, 17 proportional 18:13 proposal 38:23; 39:8; 44:6, 13, 17; 93:8 proposals 78:14 proposed 63:23; 64:10; 93:11 proprietary 37:14; 62:2; 120:10 prospect 99:10 protein 43:2; 62:9, 22; 66:8 proteins 42:24; 44:3 proteins—clinical 58:25 proteomics 43:8; 65:23; 99:15 protocol 36:22; 37:1, 3, 9; 42:22; 64:10, 10, 10, 11, 13, 17, 20; 71:7; 75:8, 14; 80:20; 81:2, 5; 82:1; 83:24; 110:17; 117:24, 24; 123:21; 124:13 protocols 61:19; 84:12 prove 29:8, 18 provide 24:23; 72:3;</p>
---	---	--	---	---

73:20; 109:16; 111:19, 20
provided 79:9; 109:10
providing 57:22
prudent 6:21
public 8:11, 12, 13; 56:4;
 15, 21; 90:14, 25; 91:1,
 2, 5; 120:4
publication 46:9; 47:7;
 55:8
publications 106:12;
 119:4
publicize 77:25
publish 45:5, 15; 46:8;
 55:1; 105:12
published 36:24; 38:14;
 41:10; 42:5; 59:2; 68:19;
 82:21; 112:10; 119:4
publishing 105:15, 21;
 119:9
pulled 111:10, 21
pulling 55:6
pulse 97:15
purpose 21:6; 39:7
purposes 73:10
pursue 38:24; 42:19;
 70:16; 73:21; 78:7;
 104:18; 111:14
pursued 55:15, 20; 76:15
pushed 14:1
put 26:15; 38:14, 17;
 44:13; 46:20; 77:25; 82:3;
 10; 83:23; 92:18, 23; 93:8;
 95; 96:9; 106:9; 111:2;
 115, 17; 120:9
putatively 51:1
putting 47:14; 88:23;
 94:13

Q

QT 101:10
qualifications 69:17
queue 66:18
quick 7:23; 83:16
quite 10:17, 21; 26:9;
 82:22; 102:2; 118:22
quote-unquote 50:10
quotes 11:25
quoting 35:18

R

rabbits 22:14
radius 18:20
raised 14:4; 106:21;
 117:6; 119:21
raises 119:5
rapidly 82:15
rash 17:19; 23:20, 23
rat 12:25; 13:3; 20:17;
 22:7; 26:16, 17; 36:22;

39:4; 40:5, 9; 42:21; 44:10,
 11, 16; 50:13; 53:5, 7;
 54:1; 60:9, 11; 64:10;
 65:10; 75:8, 14; 83:23;
 84:6; 110:17, 18; 117:11,
 18, 24
rat's 60:13
rates 15:14
rather 53:15
ratification 45:12; 47:16
rationale 49:24; 50:23;
 54:1
rats 15:23; 20:17; 22:15;
 32:7; 53:23, 25; 54:4, 9,
 18; 57:19; 60:9
Ray 109:13
rd 123:19
re-look 98:9, 15
reaction 35:13; 111:1
reactions 24:9; 35:24
read 9:21; 57:24
readily 39:5
readiness 114:24
readings 80:21
ready 89:17, 18
reagent 84:25
reagents 38:24; 39:4, 4,
 5, 7; 42:8; 84:22
real 40:16; 80:7; 83:16;
 88:9; 116:21
realistic 27:3
really 11:2; 12:3; 22:2;
 27:17; 30:1; 37:13, 13;
 39:6; 45:7; 47:13; 52:9;
 53:7, 10, 11, 13; 55:1, 11;
 56:22; 63:7; 70:3, 6; 72:22;
 73:16; 74:16; 76:5, 13;
 77:24; 78:23; 89:13, 22;
 92:10, 15; 94:13; 98:5, 21;
 101:5; 102:18, 21; 103:7;
 104:1, 4, 5, 7, 24; 108:17,
 19; 116:10; 119:9, 10;
 122:1; 125:4
reason 55:10
reasonable 78:6
reasons 84:6; 112:4
reassess 104:25
recall 93:6; 117:17;
 120:17
receive 66:21; 67:20;
 70:8
received 67:4; 73:24;
 121:7
receiving 60:10, 14;
 67:12; 113:11
recently 15:6; 23:12
recite 6:21
recognize 9:14; 25:2
recommendation 47:1;
 58:14; 70:8; 74:15;
 106:14; 121:25
recommendations
 55:12, 19; 56:6; 92:3;
 93:15, 16; 105:3; 121:11,
 20

recommended 71:1
recommending 70:22
record 6:1; 7:13; 86:7;
 125:1
recorded 25:15
recover 14:24; 16:11
recovery 19:3
red 13:11, 13, 21; 14:15;
 19:6
rediscovering 98:12
reduce 18:11
redundant 112:21
REEDY 5:13, 13, 17; 8:3,
 5; 91:6, 8; 123:17; 124:8
reevaluate 98:7
refer 51:7
references 38:16
reflect 49:23; 50:10, 11;
 51:1
reflected 49:13; 50:7;
 109:20
reflecting 114:11
reflective 41:23
regard 26:18; 74:20;
 122:7
regarding 82:20; 124:4
regardless 20:14
regions 26:3
regulated 72:15
regulations 108:8
regulatory 20:21; 22:21;
 96:14; 121:25
Reid 67:6; 70:18
reiterating 52:20
rejected 111:7
related 5:20; 12:7; 18:20;
 97:22
relates 79:8
relationship 34:13;
 68:16
relatively 33:1
relaxes 18:14
relaxing 18:12
relevance 12:1; 21:4;
 51:12
remain 114:13
remains 66:11, 16; 87:22
remarkable 115:7
remarkably 114:12
remember 19:3; 59:6;
 81:11
remind 56:8
reorganization 91:22,
 25; 121:21
replaced 15:1
replicate 117:18
report 7:25; 8:7, 20, 21;
 39:2; 47:9; 55:2, 17, 18;
 56:4; 66:5; 79:10; 106:19;
 117:7, 19; 121:17; 125:4
reported 15:6; 23:16;
 41:10
reporting 54:25

reports 42:17; 54:24;
 103:20; 105:1; 121:4
represent 5:6; 9:2, 15
representative 4:18
representatives 7:4
representing 8:25
reproduce 40:5
request 6:9; 70:15;
 71:10, 12; 73:25
requesting 67:8
requests 8:13; 67:21;
 91:1
require 37:6; 103:10
required 38:24; 94:13
requirements 46:6, 8;
 107:21
requires 10:7; 21:17
Research 5:2, 4, 12;
 41:16; 53:14; 63:15;
 73:10; 102:22
reset 104:25
resolution 10:7; 21:17
resolve 21:11
resolved 79:1
resolving 21:14
resource 65:25, 25
resources 49:16; 66:18;
 76:16; 96:24
respect 5:25; 7:14; 51:9;
 100:17; 101:14; 115:4
respond 107:13; 122:23
responds 93:14
response 7:22; 16:8;
 27:11; 45:23; 80:4; 90:8;
 91:3; 105:5, 19; 106:22;
 124:22
responses 109:9
rest 41:15
result 19:24
resulting 19:16
results 35:18; 117:1;
 119:22
retired 15:14
retrospect 98:14
return 98:3
reverse 29:14
review 8:9; 10:3, 7; 43:10;
 45:6; 47:7, 8, 12, 14, 15;
 48:7, 18; 49:1, 3; 55:8;
 56:1; 58:11; 78:13; 87:20;
 94:10; 105:12; 106:15;
 115:6, 24; 121:8; 122:9;
 123:6
reviewed 36:23; 38:24
reviewer 49:20
reviewers 114:22;
 115:22
reviewing 51:21; 114:21
revisions 123:3
Reynolds 70:18
right 16:22; 22:17; 29:13,
 21; 31:5; 32:23; 43:21;
 44:13, 18; 46:17, 21; 50:4,
 15; 53:1; 54:5, 8, 18;

56:19; 58:20; 60:7; 61:12,
 16; 64:12; 68:10, 20; 69:9;
 72:6, 24; 75:9, 12, 17;
 81:2; 84:19; 85:15; 86:14;
 89:14, 16; 91:6; 95:23;
 100:10; 112:2; 117:9, 13;
 121:20
risk 28:8
risk-benefit 41:5
road 80:11; 108:3
Robertson 43:22; 65:4
robust 29:16; 65:7
rodent 25:12; 50:1, 7, 18
rodents 25:15; 64:6
role 95:12; 104:7
Ron 124:2, 10
Room 6:10
roughly 81:11
routine 29:2; 81:15
rules 120:14
run 124:19
running 63:14
ruptural 35:12

S

s 37:9
sacrificed 81:8
safety 20:21; 22:21;
 113:24; 114:7
same 10:18; 15:19; 17:4;
 24:20; 26:18; 30:16;
 33:24; 40:7; 83:7; 84:9, 18;
 120:8, 9
sameness 61:14
samples 37:8; 62:6;
 63:14; 85:5; 86:21; 87:1;
 108:3
sampling 25:17, 25;
 26:7, 16; 37:2; 81:16;
 83:15
Sanford 35:4
SAR 34:16, 18
Save 85:14
saw 13:12; 19:4
saying 24:6; 30:14;
 32:14; 47:5; 70:12; 101:3,
 15; 103:19; 117:17
scenario 14:18; 33:20;
 83:11
scheduled 90:11; 91:12;
 121:15
Science 5:22; 58:13;
 73:19; 103:25; 115:5
Sciences 4:6; 5:10;
 91:23; 92:4; 109:2;
 114:15; 121:14
scientific 46:1, 3; 47:7;
 55:6, 8, 19, 25; 56:1;
 58:10; 105:21, 23; 113:5
scientifically 33:11
scientists 65:18; 74:10
screen 7:6
screened 6:18

<p>search 11:3 second 4:4; 20:1; 30:18, 23; 56:12; 67:11; 74:3; 92:25; 109:8 secondary 13:5; 80:2, 5 Secretary 5:14 section 95:2 seeing 28:25; 30:3; 32:24, 25, 25; 33:21; 34:3; 40:11, 24; 62:17, 23; 86:5; 111:1 seem 27:6, 14; 28:7; 34:11 seemed 107:8 seems 28:2, 10; 30:3, 12; 85:8; 116:15 segment 25:18 segmental 13:2 select 94:12 selected 51:14; 110:14 selectin 54:11 selectins 19:11 selection 50:23; 54:1; 110:5, 6 selective 64:15 SELKIRK 5:7, 7; 26:18; 27:6; 99:9 send 48:8, 17; 62:10; 65:3; 66:24; 67:5; 78:10; 107:19; 123:25; 124:2, 10, 14 sense 52:8; 94:18; 106:1; 108:2; 116:16, 19 sensitive 29:10, 12; 30:6, 10 sensitivities 26:3 sensitivity 59:22; 80:10, 16 separate 56:23 separated 14:5 September 5:23; 123:17, 18 serious 12:7 serum 62:10 serve 49:4; 103:7 set 9:4; 10:9; 29:6; 37:11; 42:1; 51:6; 52:4, 16; 57:22; 65:7; 73:13; 78:12; 81:6; 84:11; 87:13; 96:13; 97:17, 20; 104:15; 121:8 sets 64:23; 102:13; 114:19, 20 setting 24:21; 50:6, 19 seven 81:10 several 9:2; 14:7; 48:5; 83:25; 114:22, 22 shame 100:21 share 62:6; 118:17, 17, 20, 25 shared 111:15, 16; 119:13 sharing 61:20 shear 14:2; 18:4, 4, 6, 10, 11, 13, 16, 22</p>	<p>shelved 97:2 shipping 68:22 Shirk 62:16 short 38:18; 43:17, 18; 80:14 short-term 41:4 shortly 69:12 shotgun 80:12; 83:20 show 11:1; 12:21; 35:21; 39:17, 19; 87:9; 91:4; 92:22; 125:4 showed 31:3; 42:5; 81:21 showing 14:15; 40:4; 42:6; 87:9; 101:19 shows 88:14 SHR 15:14 si 43:22 side 34:24; 41:17; 84:5; 102:14; 103:2; 106:20 sides 13:9; 34:6 sight 108:17 Sigma 70:3 signal 33:1 signaling 27:22 signals 40:16 signature 71:14 significant 96:15 similar 19:15; 22:6; 35:15; 50:18 similarities 108:12 simple 37:12; 50:13 simpler 67:20 simplest 108:18, 22 simply 47:9; 108:6; 124:12 single 80:22; 81:6, 18, 19; 82:23; 99:17 single-dose 81:7, 17 SISTARE 5:1, 1; 22:16; 23:12; 27:13; 32:21; 34:15; 39:18; 61:18; 72:14, 23; 82:25; 100:16; 110:23; 111:9; 112:2; 115:9; 119:5 site 65:2 site-also 72:11 sites 20:18; 29:2 sits 76:10 sitting 41:17, 18; 84:2; 120:3 situation 29:11; 30:20; 36:3; 50:3; 51:10; 106:10 six 29:1; 45:6 skeptic 88:19 skill 9:4 skills 36:10 skin 17:17 Slide 12:24; 13:13; 14:10; 16:2; 17:9, 10; 19:4, 7, 13, 19; 21:15; 44:25; 79:17; 87:3 slides 10:9; 11:1; 12:21; 14:16; 15:11, 25; 41:15;</p>	<p>42:4; 44:19; 87:5, 15; 89:20 slightly 55:17 sloughing 14:8; 42:4 slow 95:1 small 25:18; 46:12; 77:12; 113:7 smart 67:22 smoking 59:20 smooth 13:9, 22; 14:13; 15:1; 16:9 soluble 15:9; 38:21; 42:8, 8; 44:7, 15 solution 43:14; 108:18 solve 36:14; 73:19 somebody 37:15; 49:17; 51:15 somebody's 51:11 somehow 85:9; 96:20; 97:9, 11; 111:25 sometimes 48:19; 118:24 Sometimes 119:14 somewhat 57:13; 77:16; 93:16; 94:3; 106:2; 116:24 somewhere 25:8; 45:6 sorry 18:13; 48:24; 52:20; 80:25; 96:11; 105:9 sort 14:16; 26:23; 29:3; 34:21; 74:4; 83:1; 86:23; 99:4, 17, 18; 100:17; 105:15 SOT 36:23; 74:8; 77:16; 87:17; 89:4, 18 sought 47:3 Sounds 37:12; 78:5 source 99:3; 112:7 space 99:14 speak 8:24; 66:18; 79:17 speaking 45:14; 114:10 special 6:6 species 11:15; 21:23, 25; 22:13; 29:16; 53:9, 24; 54:3; 57:7; 61:5; 84:1, 24 specific 54:11; 64:2, 6; 93:9; 104:9; 110:12; 112:14, 15; 121:16 specifically 85:17; 92:16; 93:15 specificity 59:21; 80:8, 10, 16; 86:17 spectra 60:13 spectrophotometer 99:5 spectroscopies 63:14 speculate 28:11 speed 12:20; 34:8; 36:13 spells 47:24 spend 10:5; 36:21 spending 43:24 spent 36:11 splenic 13:5 sponsor 115:14 sponsors 6:16; 111:12;</p>	<p>115:4 spontaneous 12:12, 18; 15:13, 21; 16:3, 6, 11, 23; 17:5; 20:18; 31:15 spontaneously 16:11, 15; 76:18 spot 24:9 st 121:15; 123:1 stability 69:15, 22 staff 23:14 stage 60:18; 77:5; 86:12 stages 77:1; 100:2 stakeholders 66:24; 67:6 standard 26:15; 36:22; 37:9, 10, 11; 42:21; 50:11; 51:8; 64:20; 72:17, 24; 83:23; 87:18 standardization 116:6 standards 116:4 start 28:24, 25; 33:6; 40:11 starting 83:1 state 74:20; 114:24 stated 10:12; 20:22; 23:1; 32:8; 123:23 Statement 5:16, 17 statements 6:8 stay 33:8; 83:17 Steering 114:7 step 46:16, 21; 93:1; 100:10; 103:22 steps 70:23; 91:13; 100:18 stick 87:10 sticking 15:2 still 15:2; 37:6; 57:13; 69:19; 84:1, 3; 97:5; 100:24; 101:8, 9; 102:5 stop 21:9 stopped 111:11, 12, 22 storage 86:21; 108:3, 11 store 85:7 straightforward 34:12 strategies 78:10 strategy 25:17; 26:7; 29:10; 70:16 Strauss 62:16 stress 14:3, 3; 18:4, 4, 6, 23 stresses 18:3 strictly 84:6 strip 18:7 stroke 28:9; 35:14; 40:2 strokes 40:12 strongly 105:20 structural 34:12 structure 50:17; 78:16; 105:14; 114:14; 115:3; 119:16, 17 structured 73:9 structures 34:14 studied 19:21</p>	<p>Studies 4:5; 5:21; 16:16; 17:21; 20:24; 24:18; 25:4, 10, 18; 26:1; 34:5; 39:4; 41:1; 43:7; 53:22; 56:10, 14; 58:3; 63:23; 68:15, 25; 74:25; 81:7; 83:9; 87:18; 88:25; 112:21; 117:8 study 23:12, 15; 26:17; 29:2; 71:7; 72:20; 81:17; 82:24 stuff 40:17; 73:5; 117:18 stumbling 119:14 Subcommittee 4:5, 5; 5:21; 8:8, 21; 46:18, 19, 24; 47:10; 48:6; 55:12; 56:10; 58:3, 8; 70:11, 21; 71:1, 5; 73:15, 18; 78:15, 17; 79:3; 86:19; 89:21; 91:10, 12, 17, 19; 92:15, 19, 22; 93:10, 14, 19; 95:24; 98:3; 103:21, 22, 24; 104:15; 106:22; 109:17; 116:14, 21; 117:21; 121:17, 23; 122:5, 9, 12; 124:21 Subcommittees 5:15; 116:22 subcutaneous 81:7 subject 25:25 submit 115:15 submitted 69:13 submitting 6:9; 47:9 substantial 9:13 subtle 25:23; 26:5 succeeded 97:8 success 63:6; 90:4 sufficient 19:14 suggest 22:9; 48:10; 61:15; 81:18 suggested 94:24 suggestion 67:19; 110:24 suggestions 120:25 summarize 41:20 summary 11:16; 19:20; 20:14; 90:17 superlative 109:22 supplier 73:2 suppliers 38:11; 106:24, 24; 120:7 supply 84:7 support 38:16; 47:3; 49:15; 67:23; 88:16, 17; 92:8; 105:24; 114:3; 115:7 supported 88:9 supporting 43:23 supportive 93:18; 97:11 sure 19:21; 46:7; 63:3; 69:12, 23; 73:2, 4; 78:23; 79:24; 81:20; 82:25; 85:6, 19; 87:14; 97:4, 13; 98:13, 18; 99:1; 112:13; 113:16; 114:4; 122:4 surface 13:7; 83:13; 120:11</p>
--	--	---	---	--

surfaced 101:17
surpassed 89:25
surprised 5:19
surprisingly 42:11
sweaty 53:21
swimming 18:1
switched 23:17
swollen 14:5
symposium 74:4; 75:1;
88:2; 118:10, 24
syndrome 16:5, 13, 18
syndromes 43:4
system 44:15; 101:24;
102:1
systematically 34:5, 7

T

table 8:4, 5; 9:5; 10:13;
38:16, 23; 39:2; 41:18, 19;
42:2, 20; 43:9; 44:4, 17;
64:21, 23; 66:4, 10; 74:10,
13; 75:22; 76:19; 79:9;
82:22; 83:25; 110:12;
118:20; 120:3
tabulated 23:23
tackle 83:2
tagging 63:12
Takiasu's 62:16
talk 17:23; 26:14; 58:9;
66:19; 72:9; 74:17;
109:1; 117:19
talked 13:21; 41:24; 47:6,
8; 57:17; 83:23; 86:10, 19,
19; 88:2; 89:3; 92:13;
93:20; 109:8
talking 24:16, 24; 39:20;
54:8, 11; 56:16; 77:11;
89:15; 93:10; 101:1;
108:3; 117:2
target 87:16; 88:5
tconcerned 58:17
team 95:25; 96:1
technical 64:25
techniques 98:21
technologies 17:8;
63:25; 95:22; 97:1; 98:20,
23; 104:23; 115:22
technology 114:18, 25
telephone 9:23
tells 106:4
template 49:4
tend 18:18
tending 43:18, 19
tends 18:7
Tennant 109:13
tense 87:18
tension 18:17, 18
n 24:1, 2; 94:21
terminated 69:3, 4, 18
terminology 36:17
terms 24:17; 34:24;
58:17; 68:11, 16, 24;

69:21; 70:21; 82:13; 83:3,
19; 88:12, 19, 21, 23;
92:12; 96:16; 100:3, 25;
102:10; 105:4; 108:11;
111:1, 2; 112:14; 115:14,
21, 23
terrific 76:21
tested 35:22
tests 24:11; 110:6
th 123:17
thanks 88:25; 89:1, 1;
109:17; 125:5, 6
theme 95:18
theoretically 120:21
theory 59:16
therapeutic 16:20
Therefore 30:16; 96:2
thickness 18:21
thin 18:15
thinking 25:16; 33:15,
18; 56:24; 58:10; 61:7;
74:20; 77:22; 79:14;
108:24; 112:16; 115:14,
18, 20
thinner 18:23
third 93:20; 95:16
thorough 10:14
thoroughly 18:11, 14
though 33:23; 37:7;
39:23; 49:10; 51:25;
103:1; 112:4; 115:8
thought 51:1; 77:10;
92:21; 97:2; 98:11;
121:16; 124:11
thoughts 72:13; 79:18
three 14:24; 19:21; 20:12;
27:1, 14; 37:18, 21; 38:5;
39:10, 12; 57:16; 64:14,
14, 16; 65:10; 92:15;
105:6; 106:25; 108:7
three-day 19:3
thus 12:6
time-line 78:13
timeline 45:7; 87:8, 11,
14; 88:4; 117:5, 7; 123:15
timelines 87:5, 5; 88:18
times 9:23; 16:22; 81:8, 9;
83:15; 111:13
tissue 29:2; 43:7; 85:14;
100:23
tissues 37:4
today 4:9; 5:18; 7:25;
8:23; 20:1; 38:2, 19; 66:19;
88:2; 89:15; 91:15;
102:25; 124:17
today's 6:7, 12; 10:3
together 9:8; 10:21;
26:15; 36:22; 38:14, 17;
43:11; 44:13; 55:6; 77:25;
92:18, 24; 93:8; 94:14;
95:25
toilet 112:1
told 122:3
Tom 35:4; 43:2; 48:11
took 10:21

tool 99:6, 8, 24; 100:11
top 14:2
topic 6:12, 19, 20; 7:24;
67:10; 68:1; 70:20; 76:13
totally 16:10; 33:9;
117:18
touch 109:13
toward 116:11
tox 29:2; 53:5; 102:15;
104:3; 114:15; 119:8
toxicities 112:12, 15
toxicity 4:22; 49:6; 80:5;
112:14
Toxicogenomics 5:8;
115:12
Toxicologic 5:12
Toxicological 5:4
Toxicologist 4:14; 5:6
toxicology 11:19; 16:16;
17:21; 20:24; 25:18
track 46:21; 84:11
Tracked 69:20, 21
Traditionally 72:14
transfer 61:23; 67:21;
72:17; 73:7
transition 29:17; 59:8
transitioned 60:16
tremendous 55:5; 125:3
tremendously 99:20
tremor 13:17
trial 33:4; 111:23
trials 40:23; 101:18
tried 41:20; 79:15
triggering 49:21
tropins 53:16
troponin 93:21; 94:12,
16; 95:19; 102:8
troponins 94:6
trouble 109:22
true 89:8; 99:19
truly 56:21
try 29:10, 17; 30:5; 32:12,
14, 17; 41:14; 67:16; 70:8;
71:18; 84:23; 93:11;
111:2; 112:25; 119:7;
124:16
trying 22:22; 32:11;
34:19; 36:14; 51:11; 77:3;
85:2
tuned 26:10; 115:22
twice 103:15
two 7:23; 9:10, 22; 11:8;
15:18; 22:25; 30:15;
35:15; 36:7; 46:1; 55:2;
57:6; 59:6; 60:3; 67:1;
69:12; 70:5, 9; 87:5, 95:7;
96:13; 97:3, 22; 99:11;
101:16; 104:14, 16; 105:1;
106:12; 115:11; 121:4, 12,
18; 125:2
two-page 124:1
type 31:20; 34:19; 39:20;
55:17
type-3 27:10

types 34:3; 39:22

U

Ultimately 11:5
Ultra-structurally 13:6;
81:23
umbrella 65:15
uncommon 17:20
under 18:2; 65:15; 71:7
undergone 13:10
underlying 28:12
understood 10:13; 30:2;
123:10
undertake 107:15
Unfortunately 16:14
University 4:19; 44:9
unknown 12:1; 16:7;
21:4; 88:22
unless 50:12; 108:22
Unlike 6:13
unpredictive 34:4
unstable 78:22
up 10:17; 12:20; 23:13,
18; 33:14; 35:7; 36:13;
39:17, 19; 50:24; 51:6;
62:25; 63:22; 75:24;
78:10; 80:4; 81:6; 83:4, 16,
17, 17; 89:5, 11; 91:20;
96:25; 97:17, 20; 102:14;
119:24; 123:13
up-regulates 27:22
upon 7:18; 96:14
urinary 43:20; 60:3, 8;
61:11; 62:7; 64:16; 65:1
urine 43:8; 60:9, 13; 61:1;
62:10, 13, 24; 65:3
use 22:14; 37:4; 41:4, 4,
25; 52:17; 54:16; 56:3;
67:1; 86:25; 101:21;
113:5; 124:7, 8
used 11:7; 14:13; 30:20;
52:13
useful 30:24; 55:6; 56:21;
57:1; 71:7
using 28:24; 42:21; 43:7;
100:4
usually 22:13
Utah 89:4

V

validate 43:5; 99:18, 18
validation 11:5; 86:12;
100:4
valuable 46:20; 47:11;
56:6; 77:18; 100:11
value 9:4; 42:24; 113:5
variety 16:19; 17:3; 18:3;
19:10; 42:13; 43:3; 55:22;
81:12
various 81:8; 100:5;
117:25; 119:23

varying 81:14
Vascular 4:11, 25; 7:25;
8:18, 20, 25; 10:15; 11:17,
24; 12:12, 16, 17; 15:12;
17:1, 4; 19:24; 20:3, 5, 6,
13, 16; 21:2; 26:13; 27:2;
28:8, 12; 36:11; 40:25;
41:9; 43:3; 59:1, 19; 77:13;
80:2; 86:8; 97:21; 106:20
vascular-type 78:3
vasculature 15:24
vasculitis 23:21, 24;
24:1, 12; 26:24; 63:7;
88:21; 102:5
vasculitides 32:22;
62:15, 15
vast 15:14, 24
VCAMs 19:11
ver 80:18
versus 22:7; 26:23;
27:17; 31:9; 37:25; 68:23;
110:18; 112:12
vessel 18:6, 10, 14, 15,
19, 22; 25:18, 19; 50:17
vessels 18:1
veterinary 11:20
via 42:13; 70:17
view 122:12
viewed 114:19
vigor 42:19
virtues 83:19
visited 65:21
voids 13:11, 22
volunteers 59:11, 23;
80:17

W

wait 120:23
waiver 6:8
waivers 5:21; 6:5
wall 16:9; 18:15, 19, 20
Wallace 4:7, 19, 19;
85:24; 95:3; 105:9
warrant 56:18
warrants 55:8
wasting 112:19, 20
watch 63:3
way 9:9; 12:3; 18:10;
29:18; 33:10; 36:16;
50:20, 20; 57:1, 2, 12;
65:19; 70:12; 72:12, 23;
77:4; 86:25; 101:9; 105:6;
106:7, 16; 107:15, 15;
108:9; 112:22; 116:11;
119:10, 19; 120:15
ways 44:18; 55:23
Weaver 23:14; 34:17
Web 8:3
weeary 108:16
week 8:8
weeks 83:8
weight 40:3

Welcome 4:2, 3; 91:2
weren't 26:4; 78:23
Wether 35:15
what's 8:17; 32:19;
33:12; 35:1; 50:7; 51:12;
56:6; 57:9; 63:19; 66:7;
90:1
wheel 98:12
whenever 72:15
whereas 102:5, 8
whereby 93:12
Whereupon 125:8
white 14:6; 19:8; 21:12;
38:15; 41:22; 45:1; 47:24;
109:9
who've 76:18
whole 10:17; 42:1; 56:15;
75:12; 88:20; 98:3; 106:2;
109:20
whose 7:17
wide 16:19; 17:3
willo 122:16
Winkle 91:21
wish 7:17; 77:8
within 19:24; 26:1; 49:18;
64:21; 65:16; 68:18;
75:18; 81:21, 23; 83:4, 7;
86:10; 91:22; 95:4; 96:14;
105:14; 114:14
without 35:18
women 40:3, 11
wondering 26:19; 58:17;
63:17
words 99:13; 120:9
work 13:19; 19:2; 30:19;
35:19; 39:6; 64:21; 65:5,
17; 71:18; 75:15; 84:21;
88:15; 96:1, 2; 100:24;
101:3; 103:16; 109:18, 25;
110:3, 15; 118:19; 119:3;
124:7
worked 87:10; 102:12;
103:15; 118:22
working 4:8, 9, 10, 11,
21, 25; 7:25; 8:18, 20; 9:1;
44:12; 45:2; 48:13; 55:24;
61:21; 62:5; 70:11; 71:3,
10; 73:16; 77:20; 79:25;
81:25; 88:6; 89:24; 90:7,
18; 91:18; 92:5, 12, 14, 23;
94:24; 95:8, 11, 14, 18, 20;
97:18; 100:19; 103:6, 8;
105:5; 109:16; 113:2, 14;
119:15; 121:18; 122:14,
21; 123:21; 125:2
workload 86:13
workshop 89:5; 113:7, 7,
8; 118:11
worth 21:14
written 6:9; 72:23; 117:5,
5
wrong 53:5, 7

Y

year 36:12, 24; 65:12;
75:2; 87:17, 21; 88:8;
102:5; 118:24
year's 74:5
years 9:10, 22; 11:10;
15:18; 24:25; 36:8; 63:11,
12; 104:14, 16
Yep 110:10; 113:19
yesterday 4:7; 5:19;
8:24; 45:15, 25; 53:16;
65:14, 21; 67:19; 91:14,
21; 92:1, 7, 13, 20; 93:7;
95:23; 96:12; 124:17

Z

Zhang 9:17; 15:7