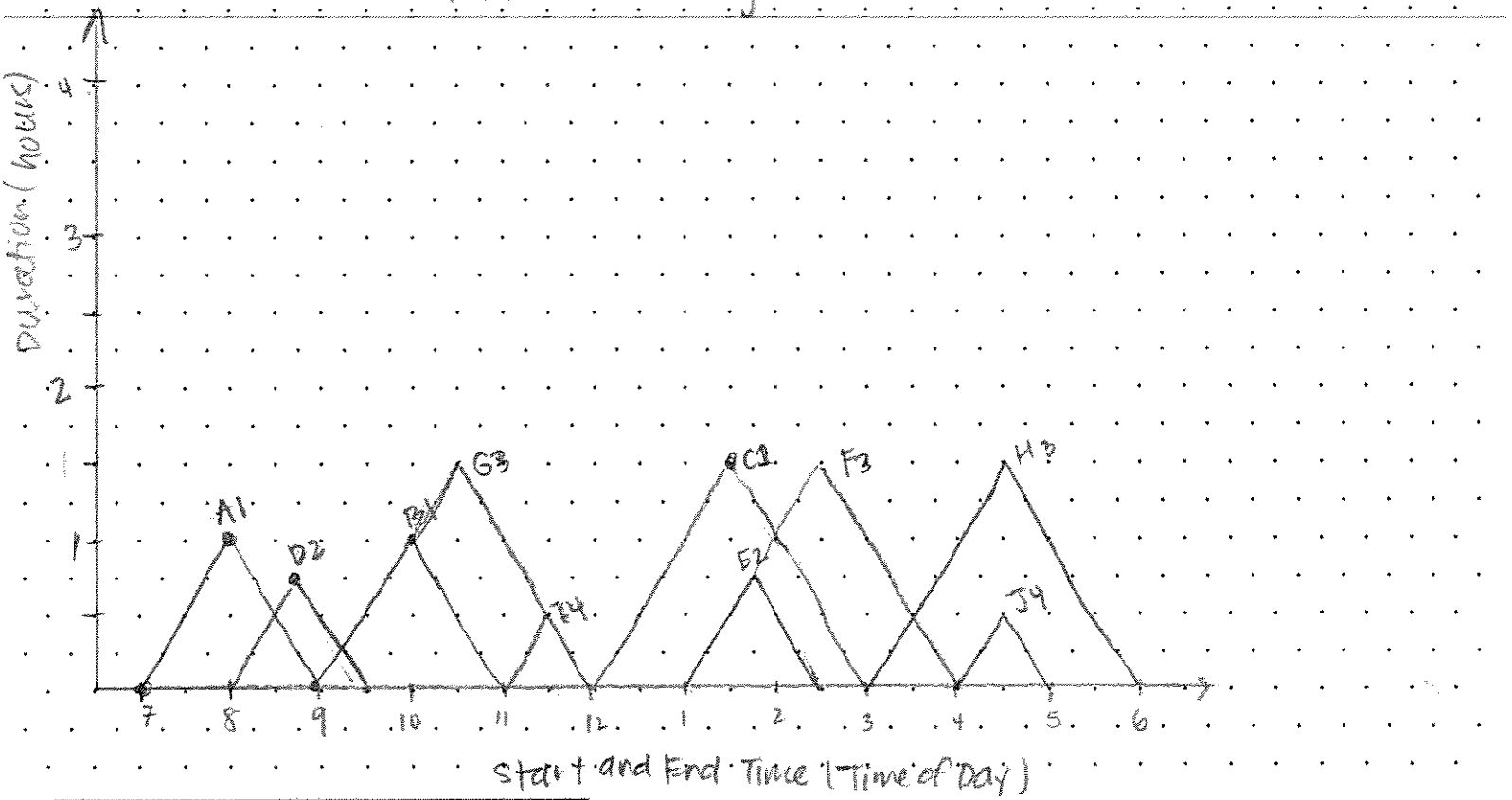
Jamar Patient scheduling

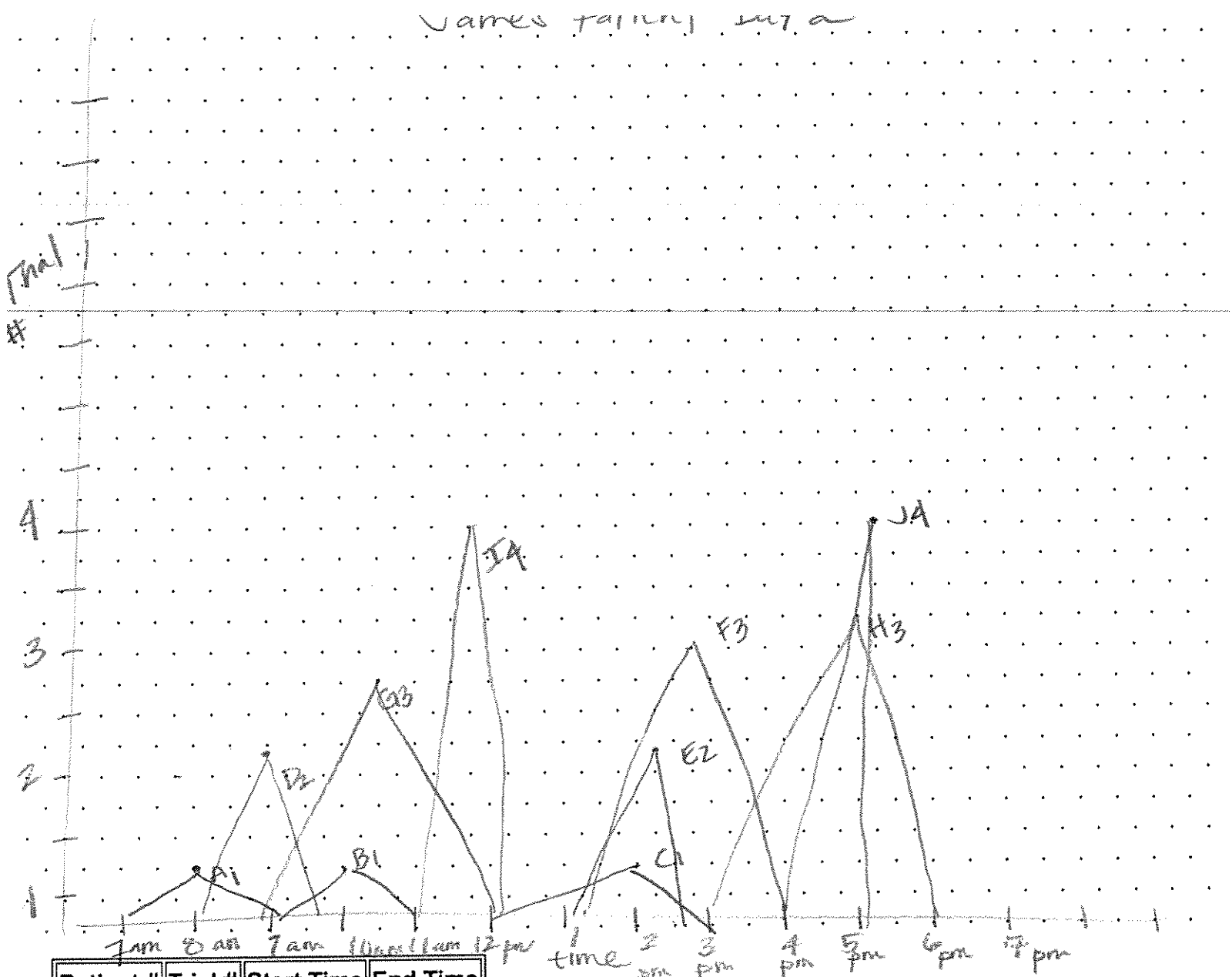


Patient #	Trial #	Start Time	End Time	Duration
A1	1	7:00 AM	9:00 AM	2
D2	2	8:00 AM	9:30 AM	1.5
B1	1	9:00 AM	11:00 AM	2
G3	3	9:00 AM	12:00 PM	3
I4	4	11:00 AM	12:00 PM	1
C1	1	12:00 PM	3:00 PM	3
E2	2	1:00 PM	2:30 PM	1.5
F3	3	1:00 PM	4:00 PM	3
H3	3	3:00 PM	6:00 PM	3
J4	4	4:00 PM	5:00 PM	1

earliest
7 am
6 pm
29
11
22

Code: AU45F Session: DELTA

James family data

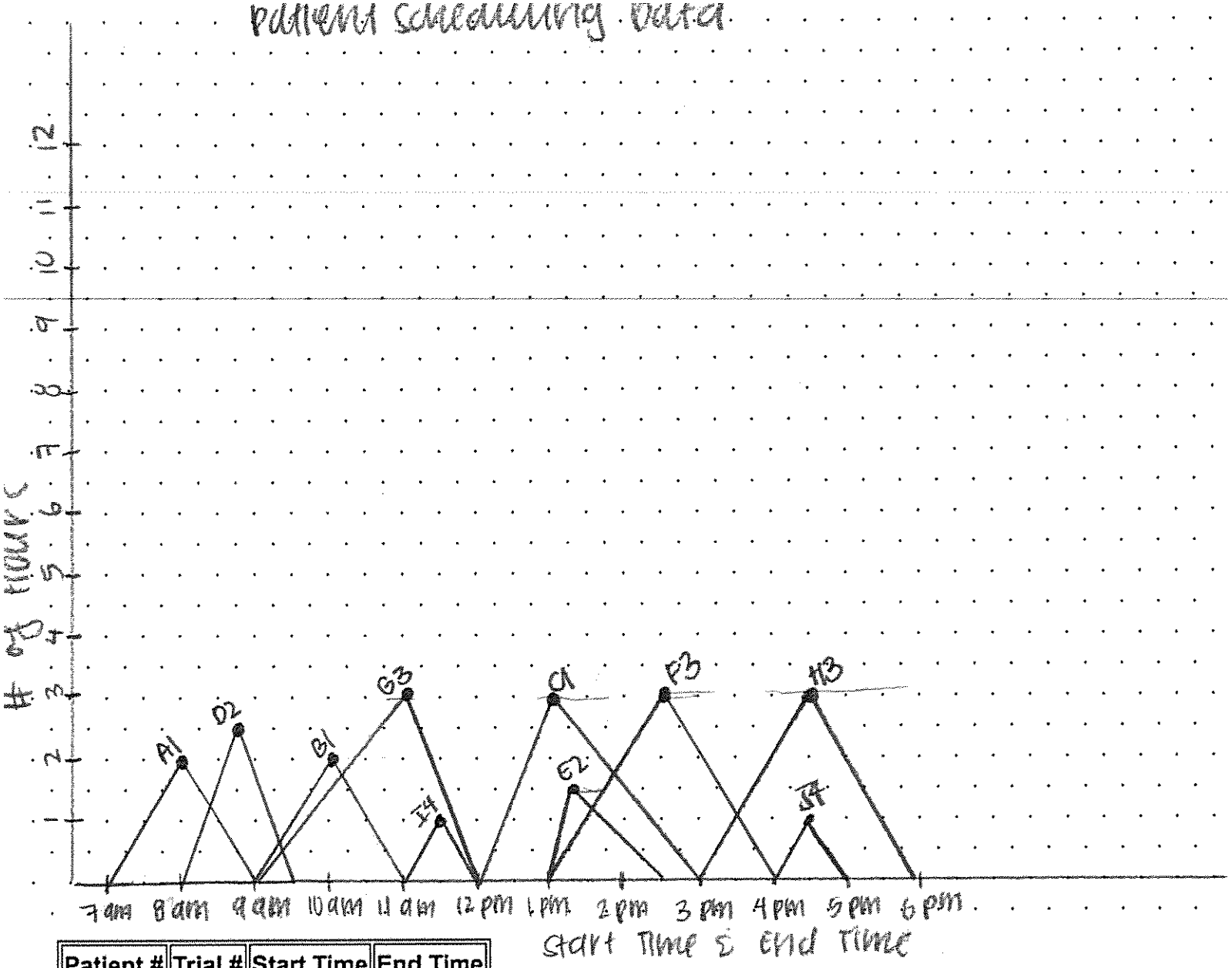


Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

Code: Z O A Q S

Session: DELTA

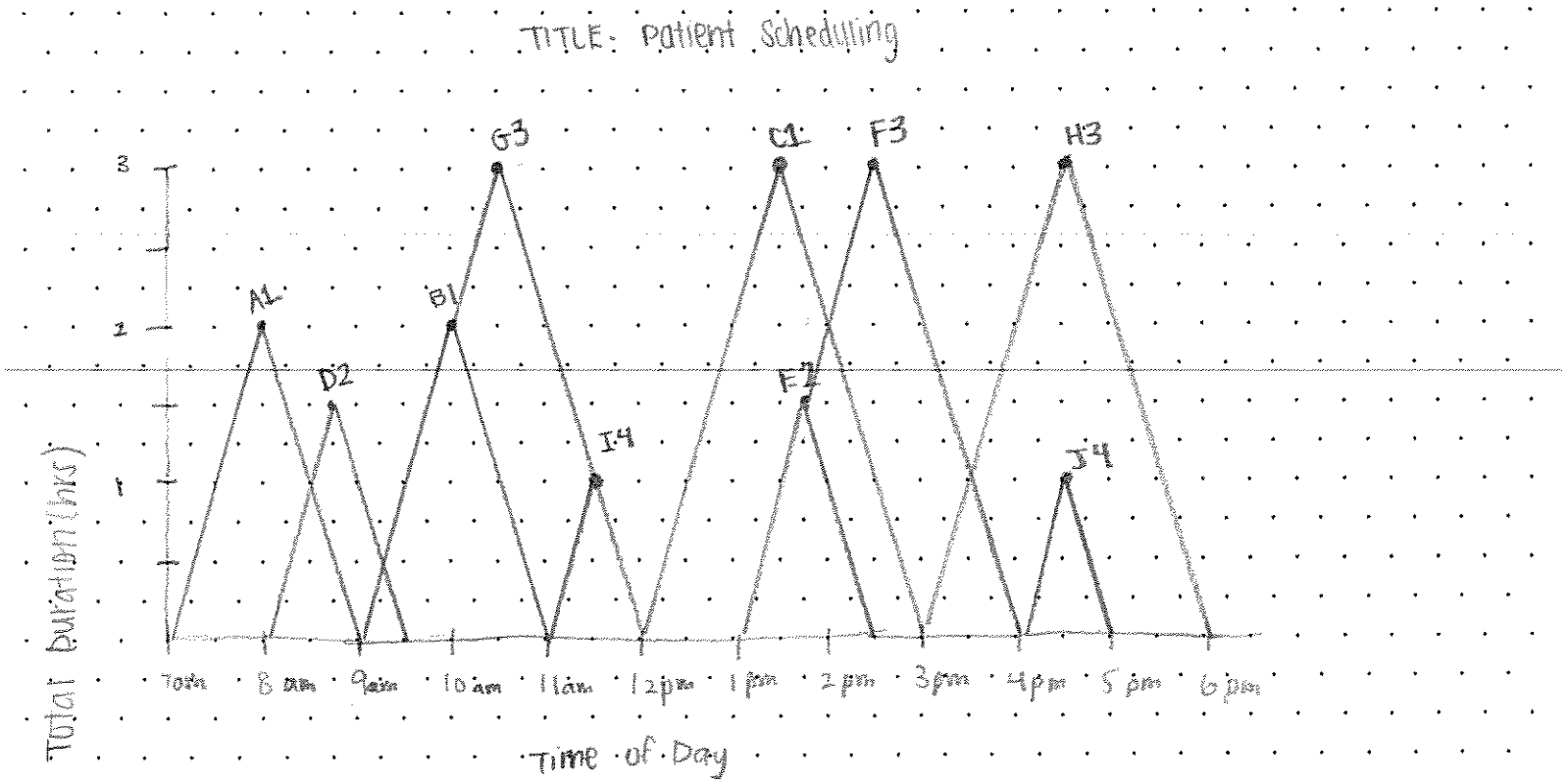
Patient Scheduling Data



Patient #	Trial #	Start Time	End Time	
A1	1	7:00 AM	9:00 AM	X
D2	2	8:00 AM	9:30 AM	X
B1	1	9:00 AM	11:00 AM	X
G3	3	9:00 AM	12:00 PM	X
I4	4	11:00 AM	12:00 PM	X
C1	1	12:00 PM	3:00 PM	X
E2	2	1:00 PM	2:30 PM	X
F3	3	1:00 PM	4:00 PM	X
H3	3	3:00 PM	6:00 PM	X
J4	4	4:00 PM	5:00 PM	X

Code: 6C94C

Session: DELTA



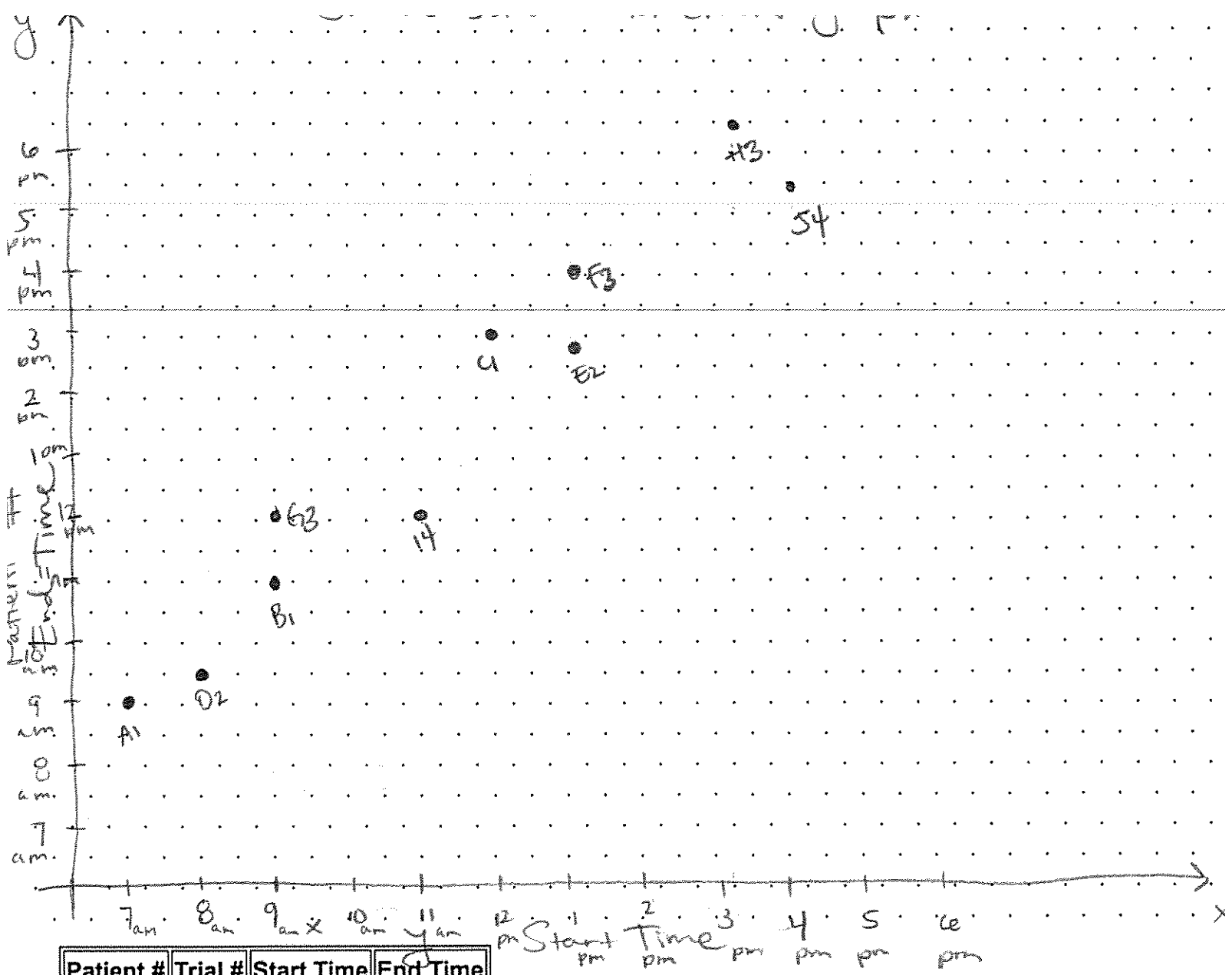
Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

2
1.50
2
3
1
3
1.30
3
5
1

7-6pm

Code: 6Z2EO

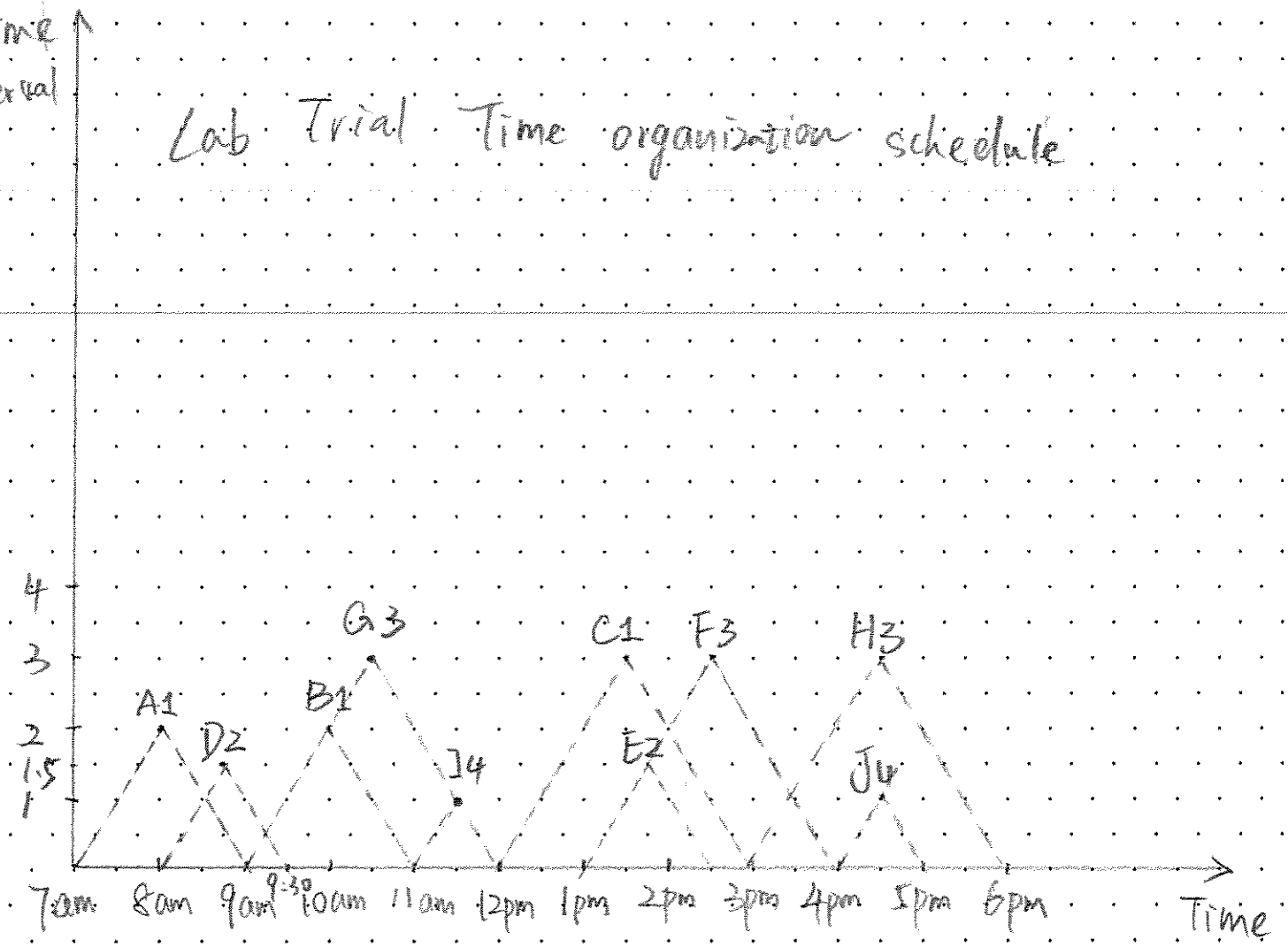
Session: DELTA



Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

Code: MW095 Session: DELTA

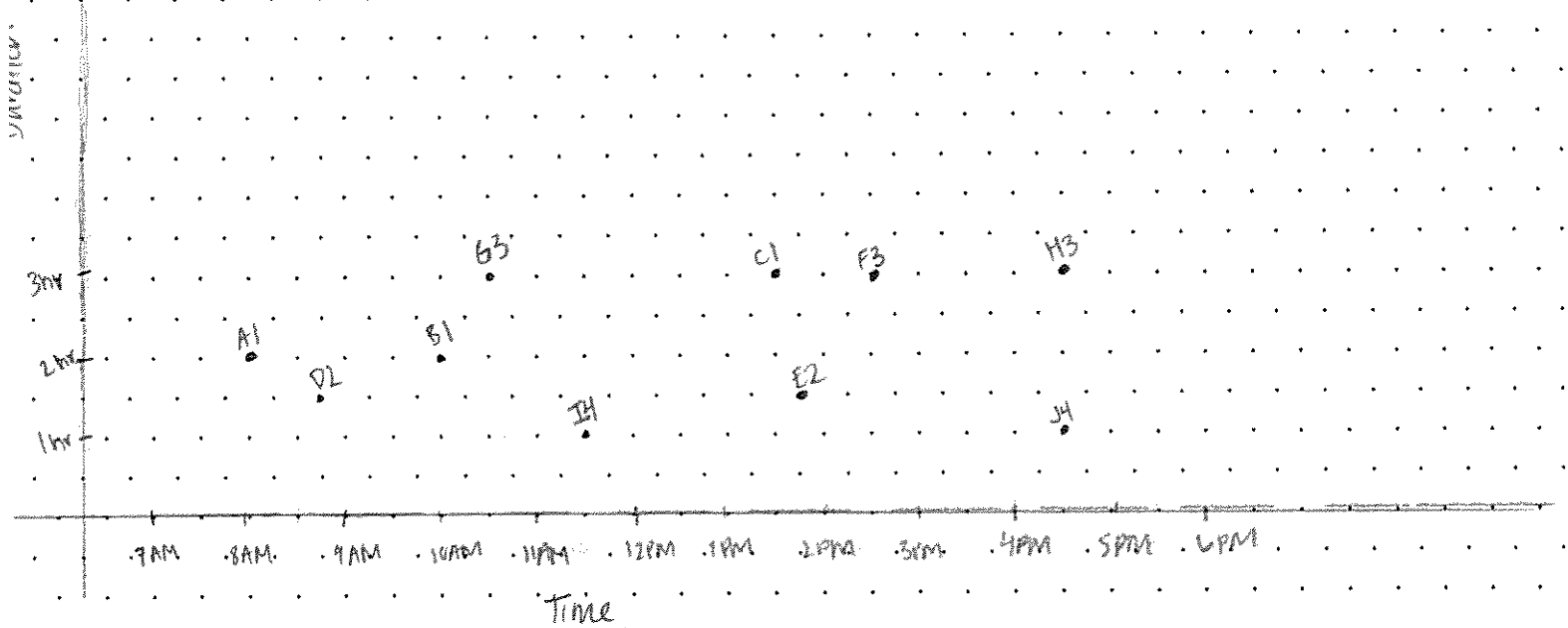
Lab Trial Time organization schedule



Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

Code: JLOXP Session: DELTA

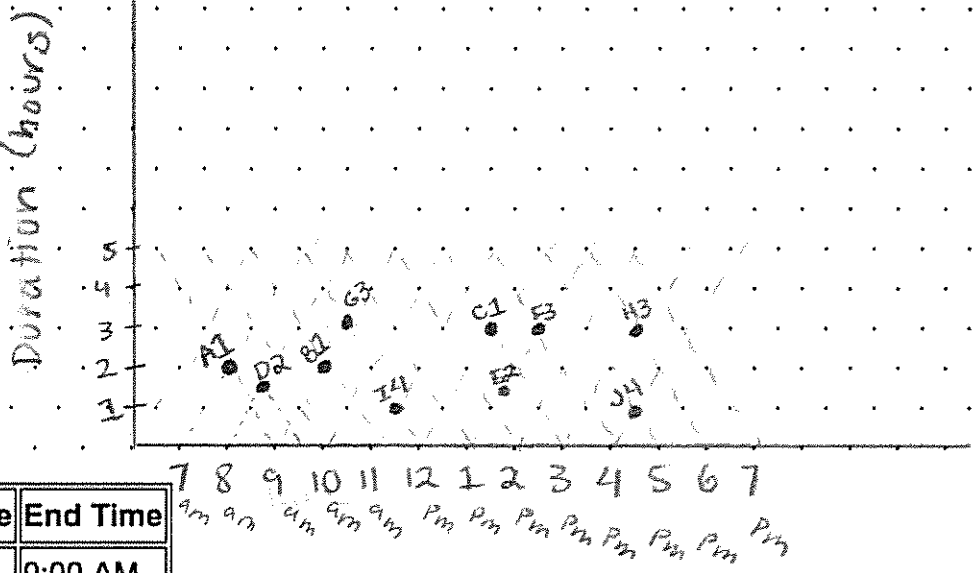
Duration of Trial per Patient during a Day.



Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

Code: EbRYY Session: DELTA

James' triangular interval graph

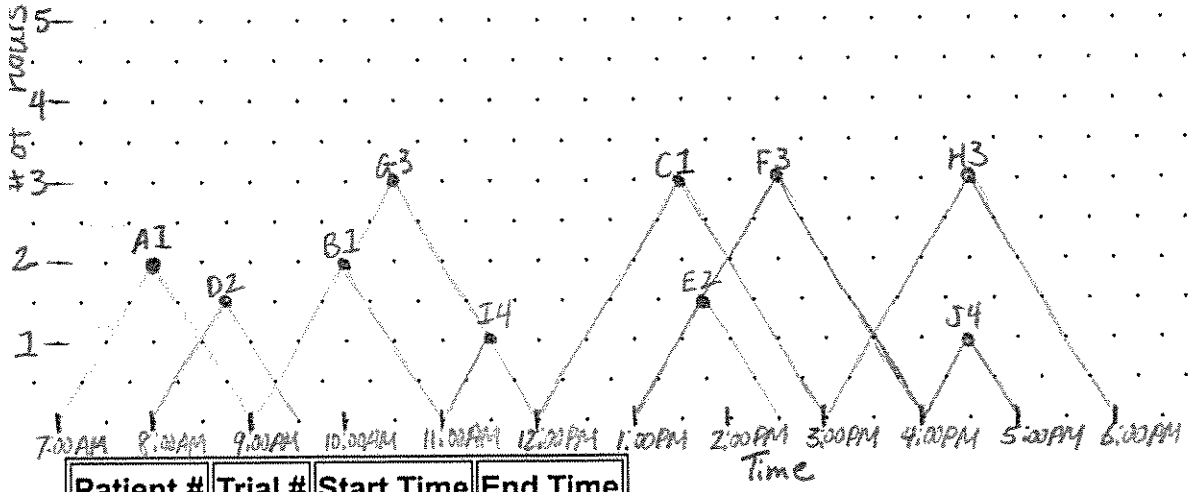


Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

Code: DRWFW

Session: DELTA

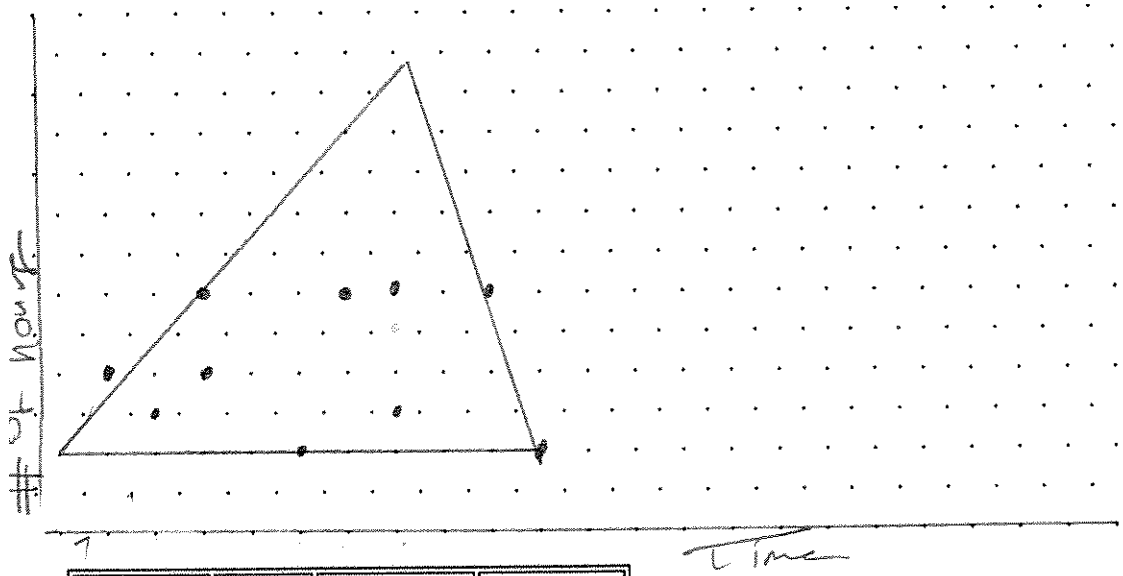
Time Intervals of Patients Across Trials



Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

Code: JE4L8 Session: DELTA

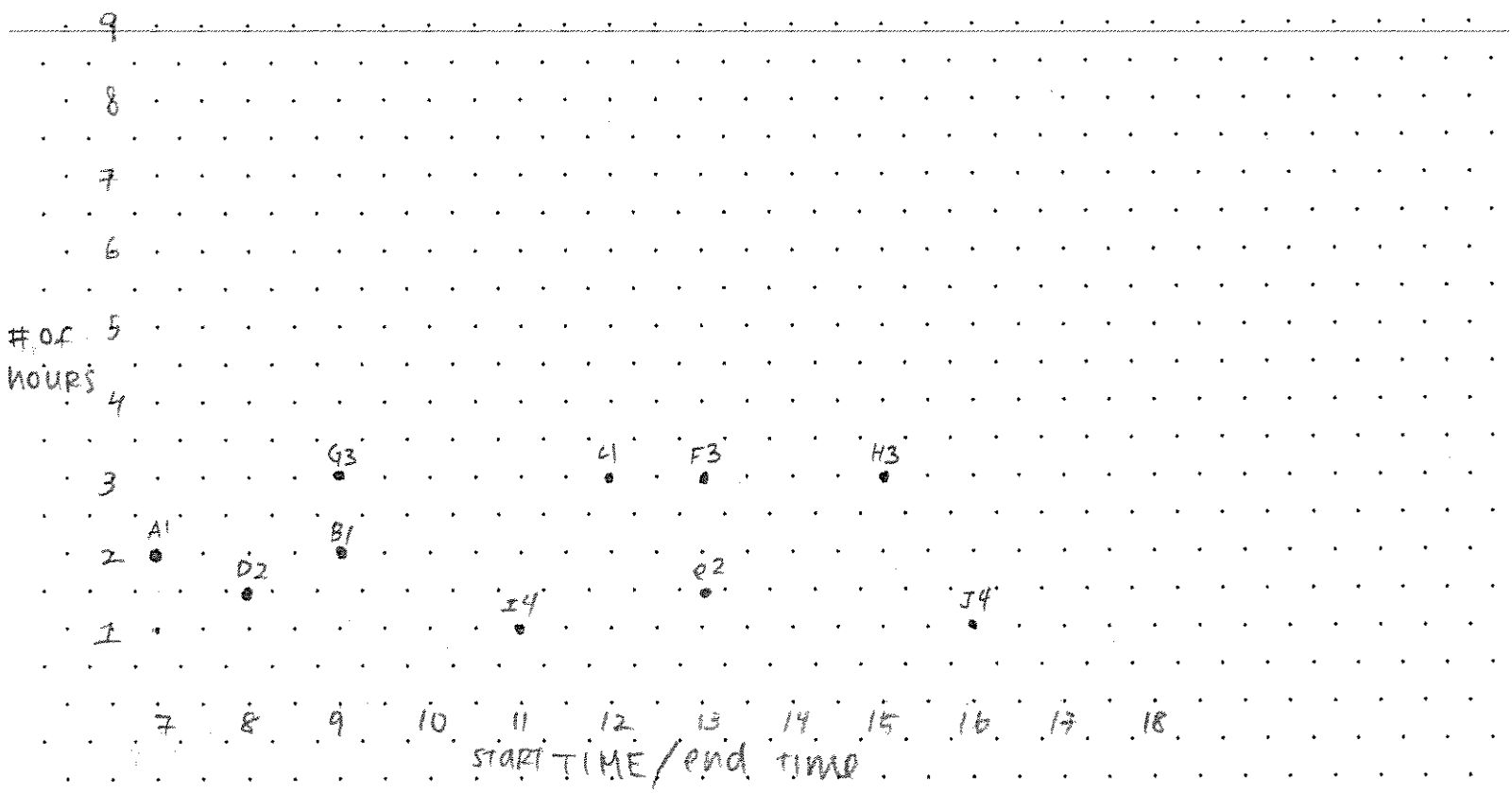
Patient Appointments



Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

Code: ZP8QY Session: Delta

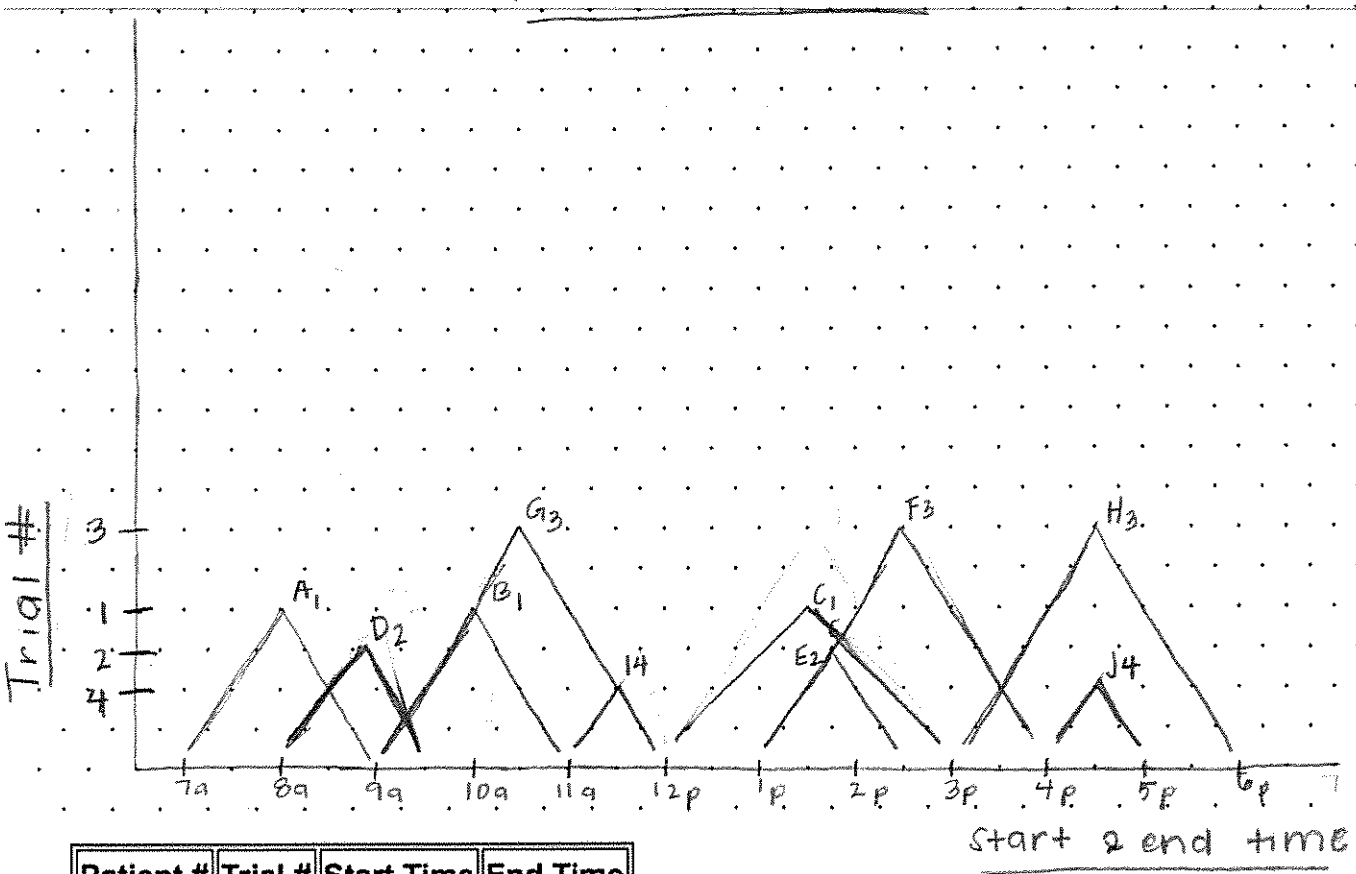
Triangular interval graph



Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

Code: BAC71 Session: DELTA

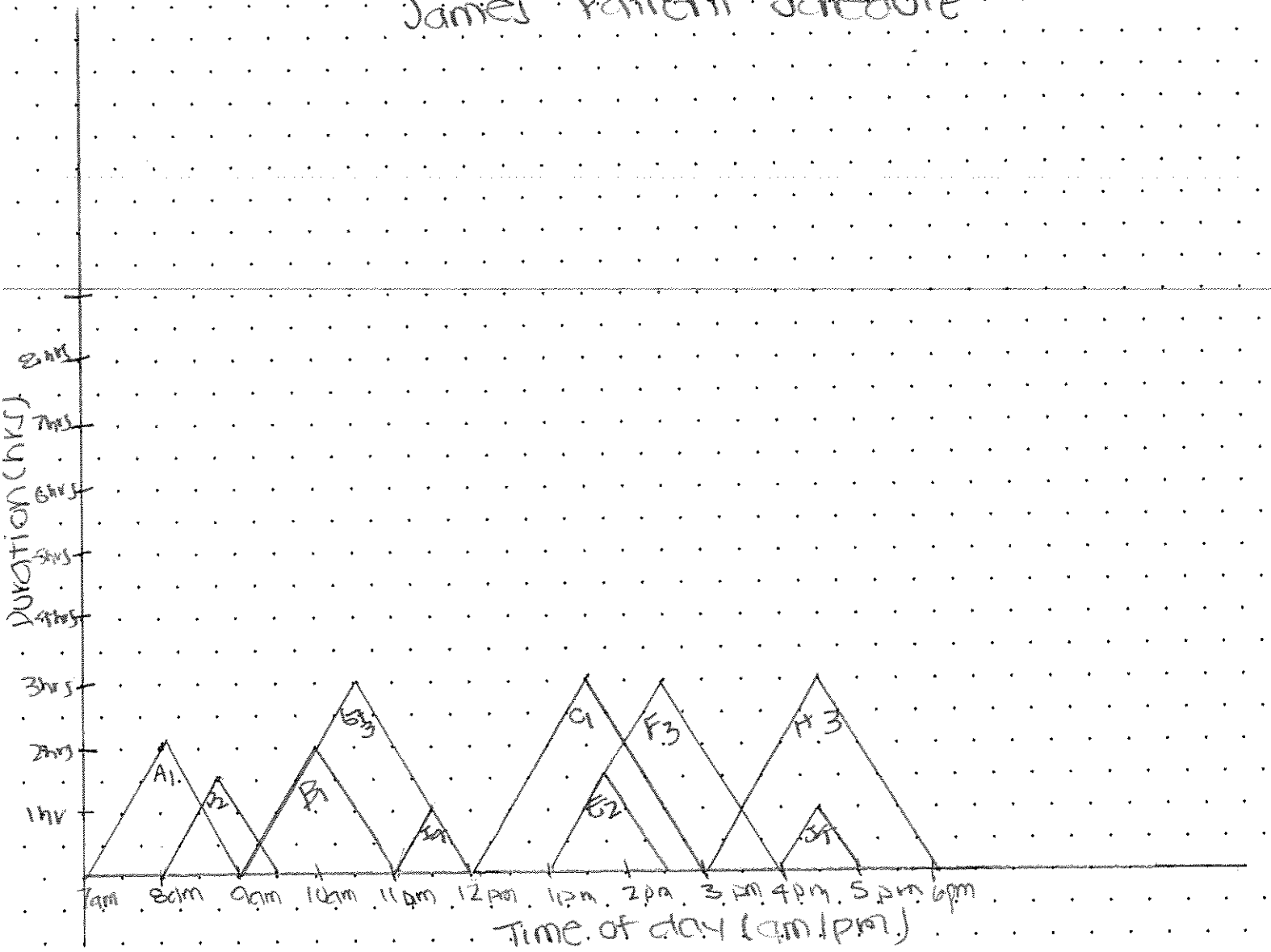
Patient Schedules



Patient #	Trial #	Start Time	End Time	
A1	1	7:00 AM	9:00 AM	✓
D2	2	8:00 AM	9:30 AM	✓
B1	1	9:00 AM	11:00 AM	✓
G3	3	9:00 AM	12:00 PM	✓
I4	4	11:00 AM	12:00 PM	✓
C1	1	12:00 PM	3:00 PM	✓
E2	2	1:00 PM	2:30 PM	✓
F3	3	1:00 PM	4:00 PM	✓
H3	3	3:00 PM	6:00 PM	✓
J4	4	4:00 PM	5:00 PM	✓

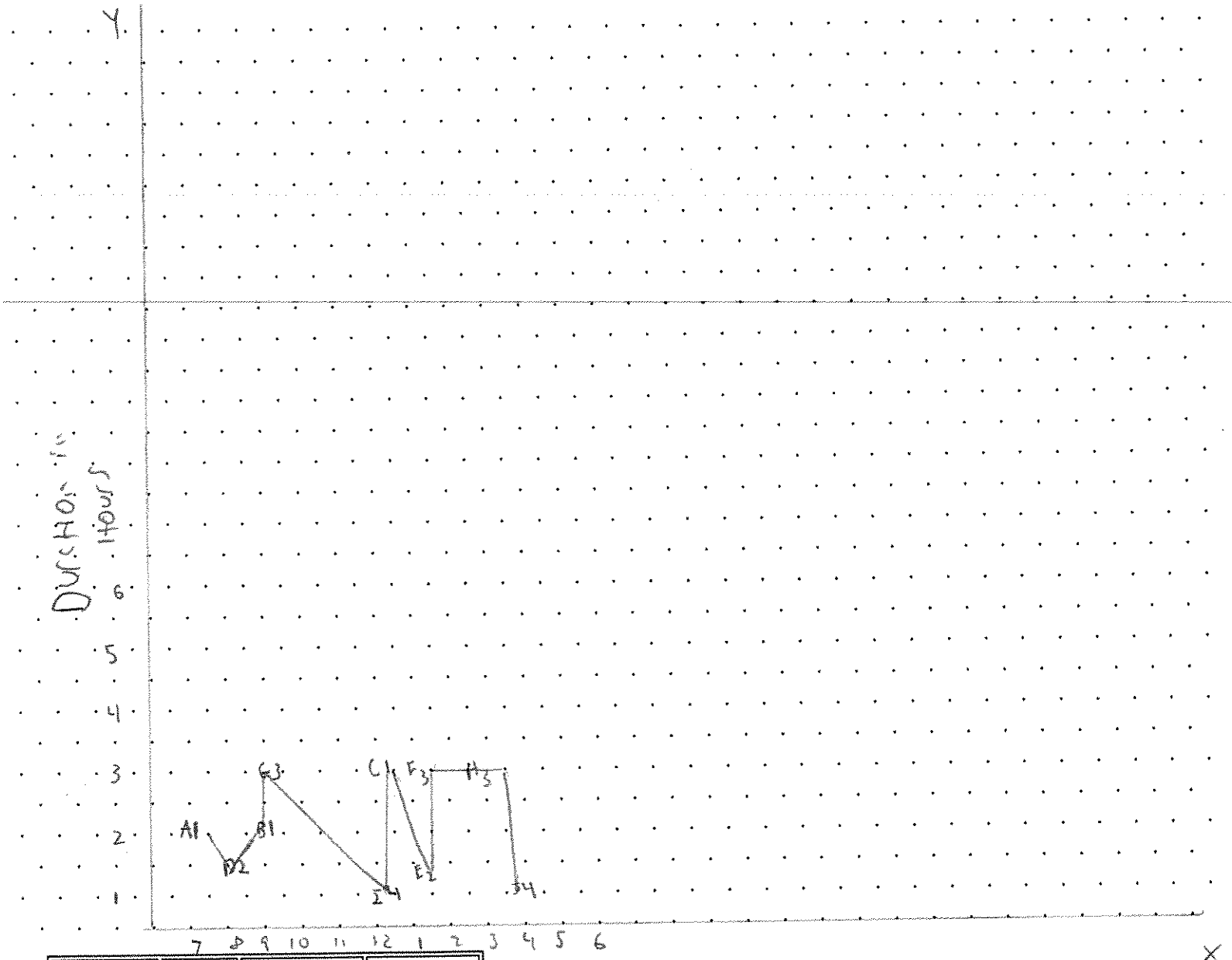
Code: 19252 Session: DELTA

James' Patient Schedule



Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

Code: OZE2O Session: DELTA

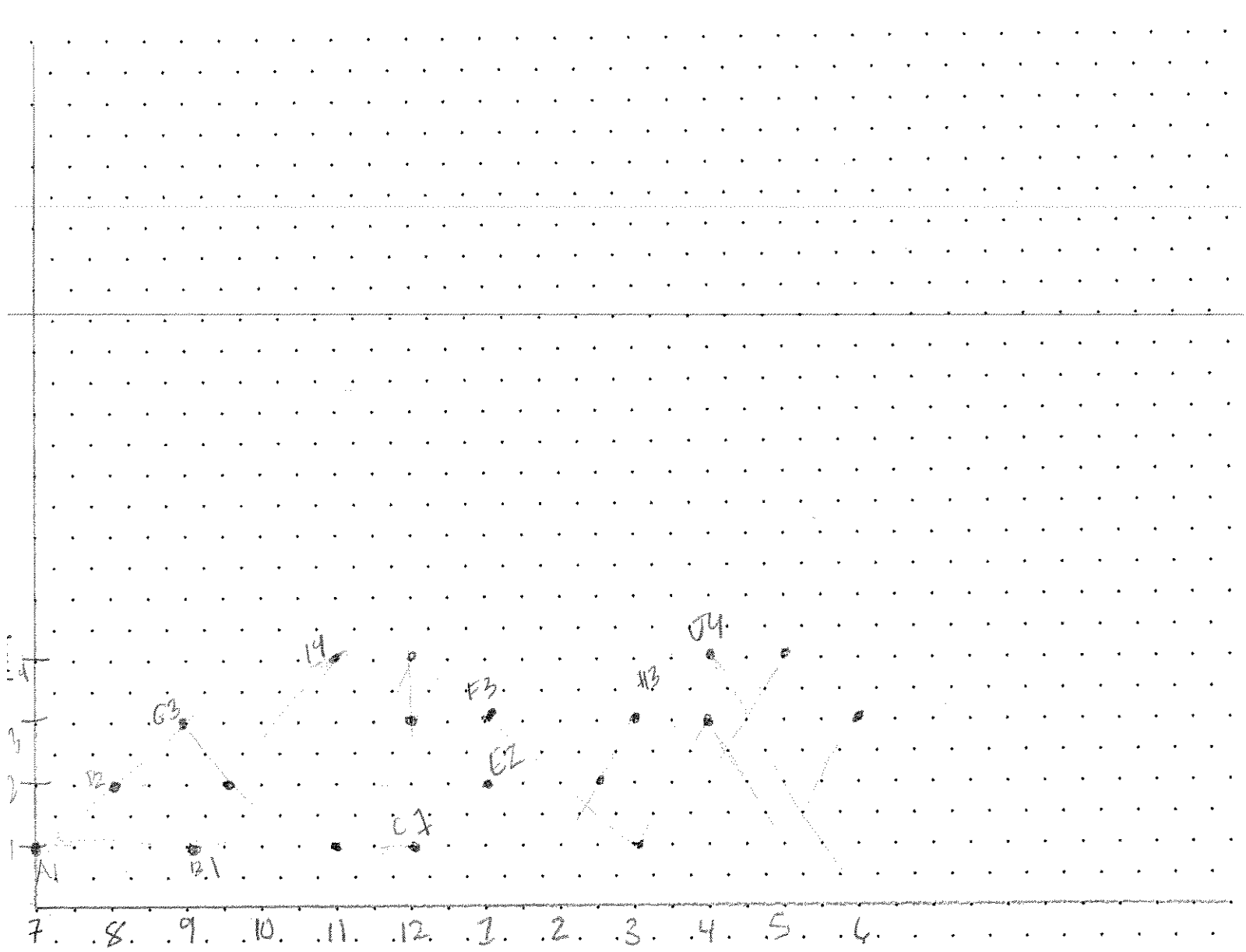


Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

James' Schedule

Code: GJP2D

Session: DELTA



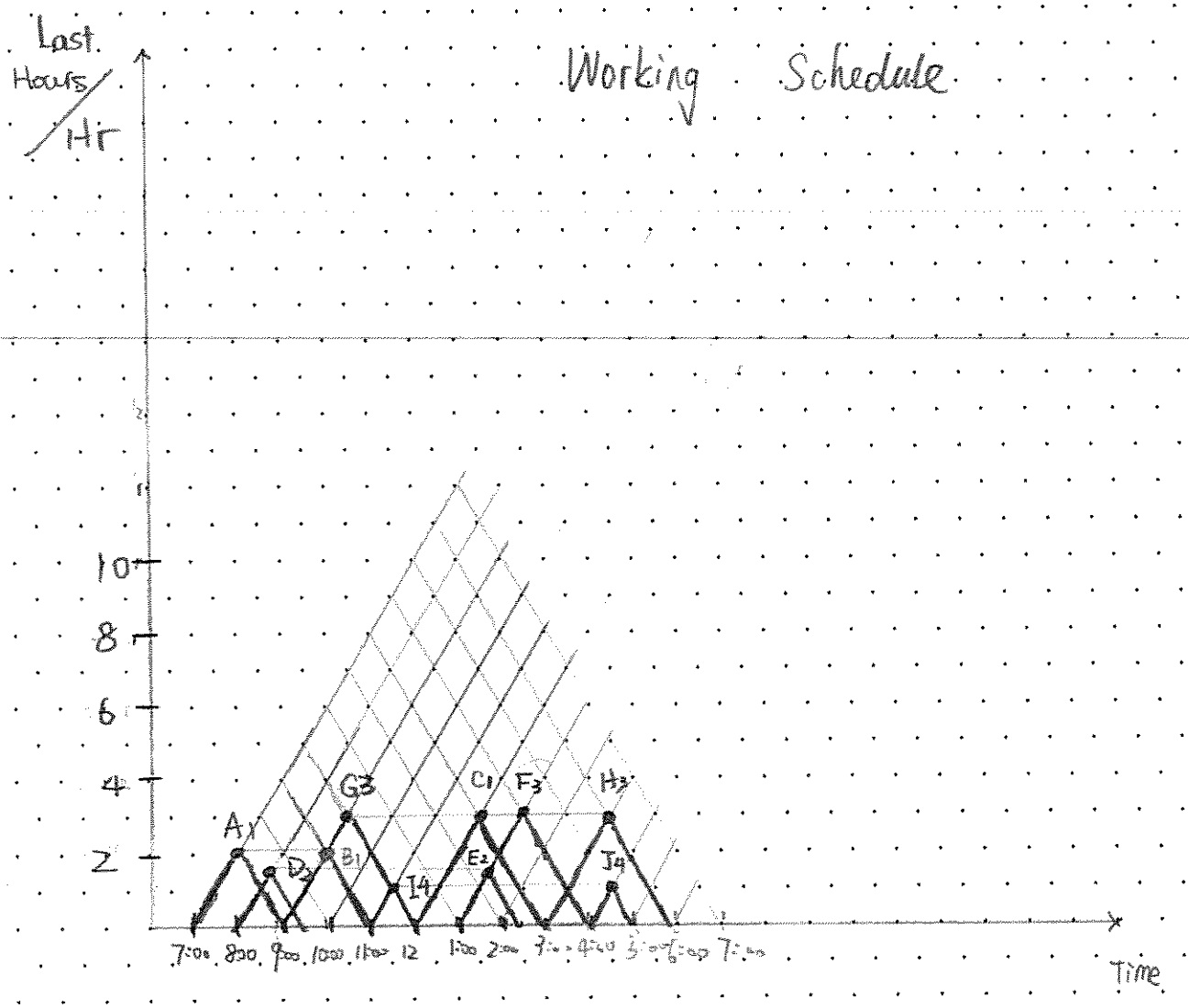
Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

start / end time

Code: X3FYN

Session: DELTA

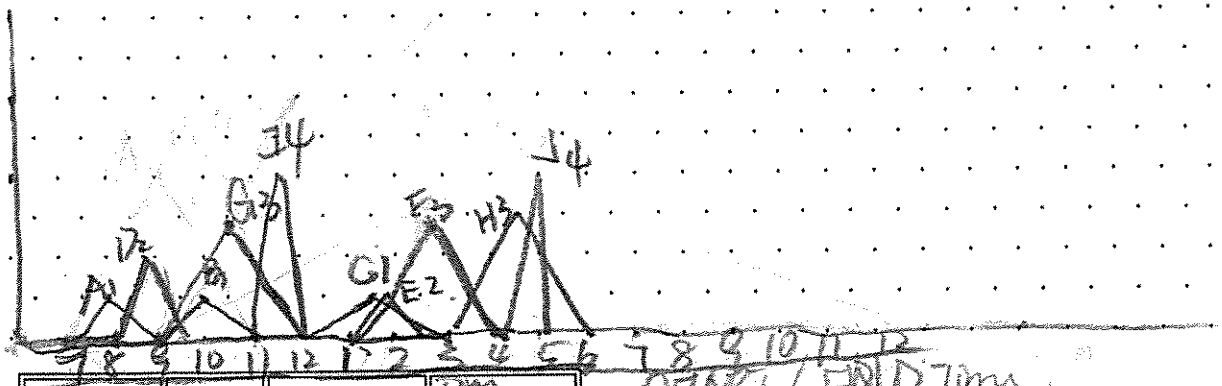
Working Schedule



Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

Code: K7BFC

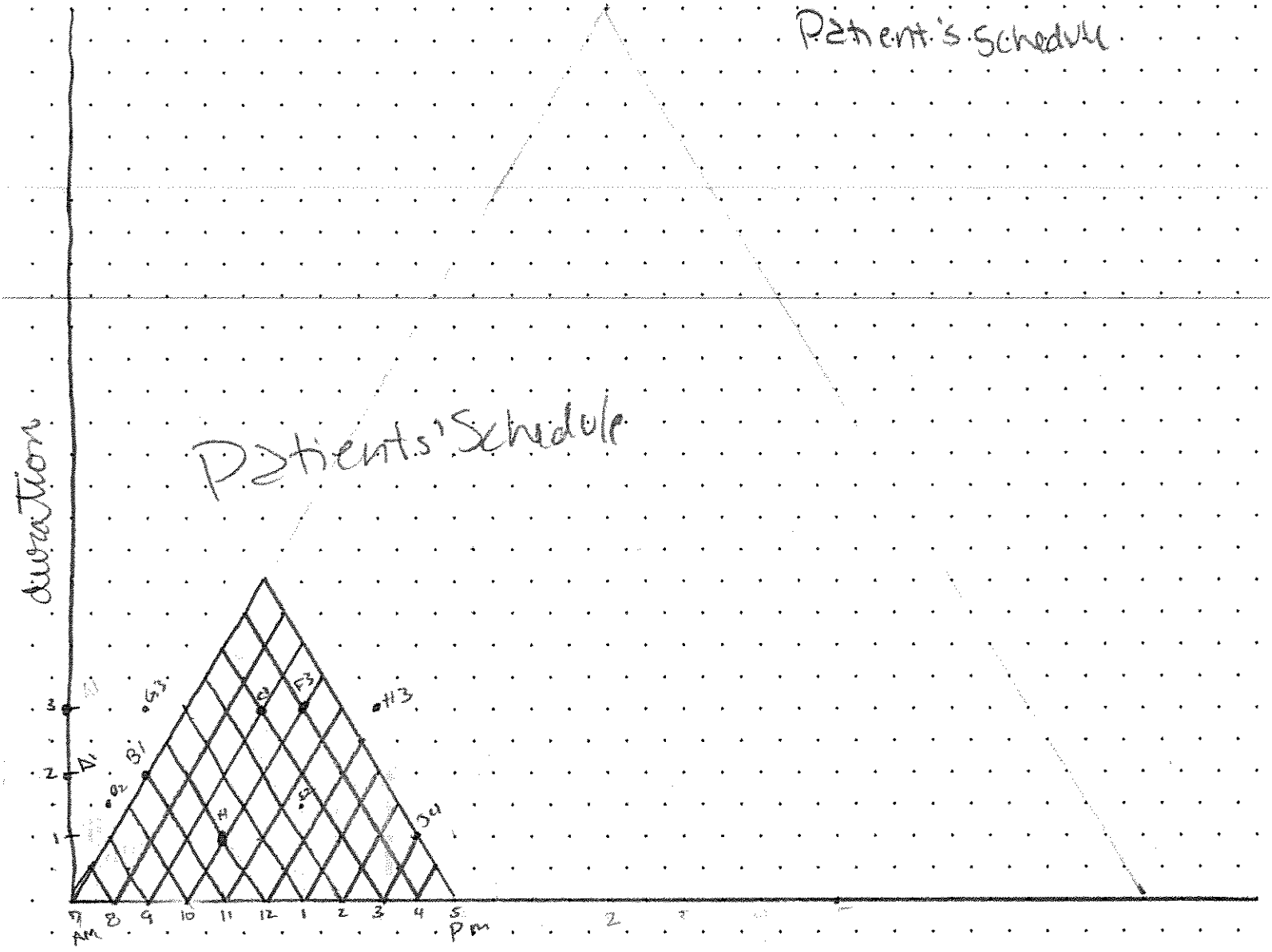
Session: DELTA



Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

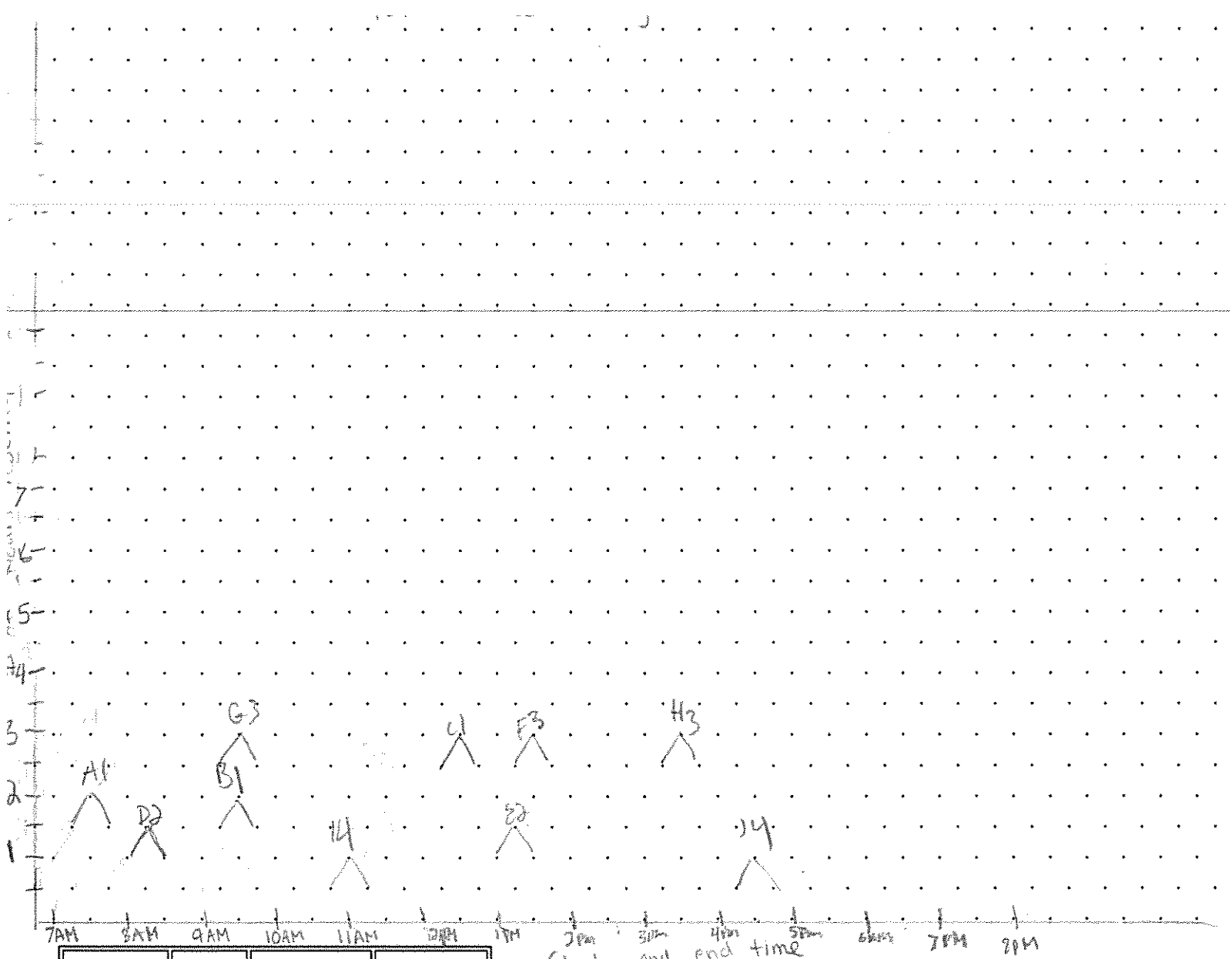
Code: OQWB1 Session: DELTA

Patient's Schedule



Patient #	Trial #	Start Time	End Time	
A1	1	7:00 AM	9:00 AM	2
D2	2	8:00 AM	9:30 AM	1.5
B1	1	9:00 AM	11:00 AM	2
G3	3	9:00 AM	12:00 PM	3
I4	4	11:00 AM	12:00 PM	1
C1	1	12:00 PM	3:00 PM	3
E2	2	1:00 PM	2:30 PM	1.5
F3	3	1:00 PM	4:00 PM	3
H3	3	3:00 PM	6:00 PM	3
J4	4	4:00 PM	5:00 PM	1

Code: J052X Session: DELTA



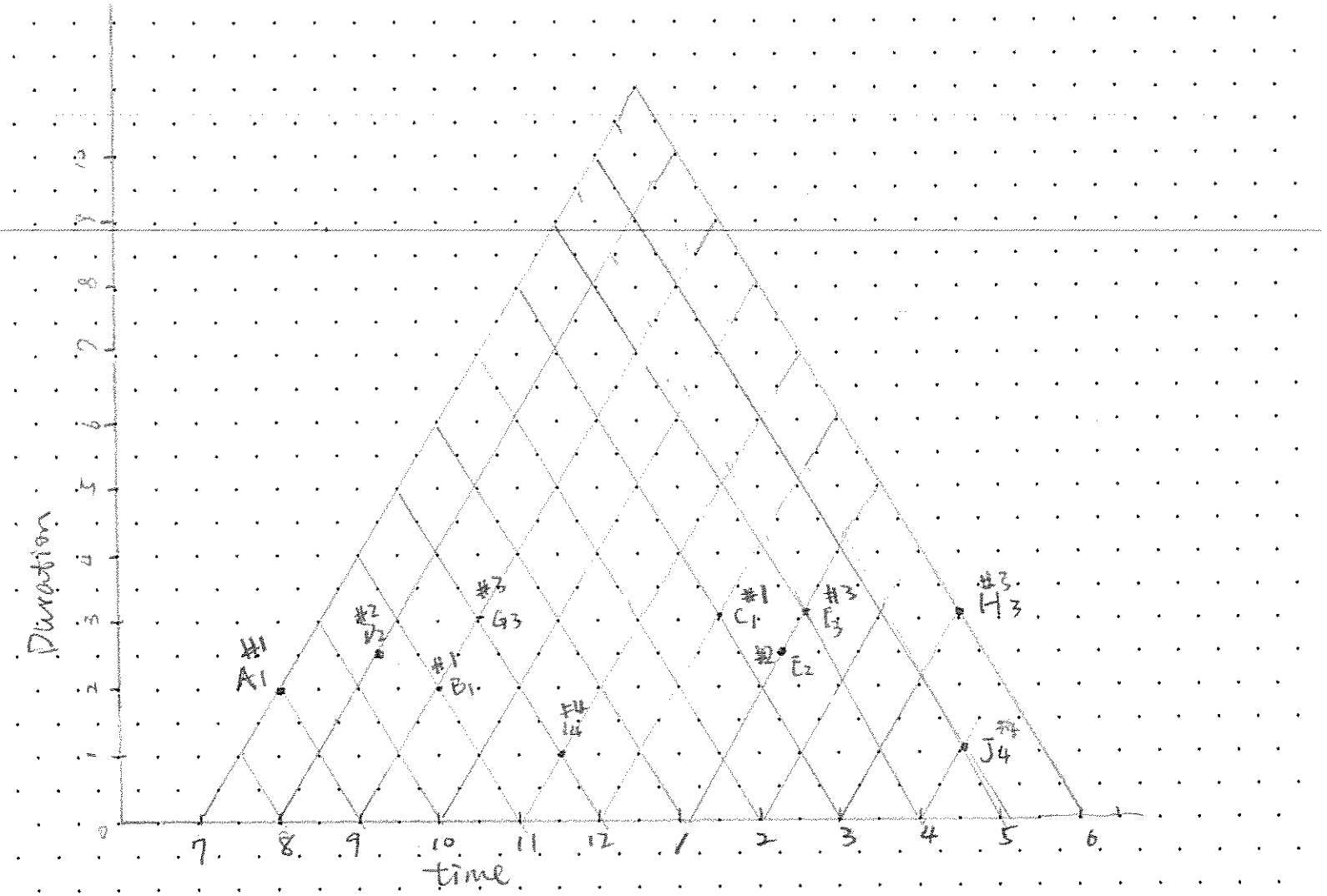
Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

2 hrs
1.5 hrs
2
3
1
3
1.5
3
3
1

Code: WA9MH

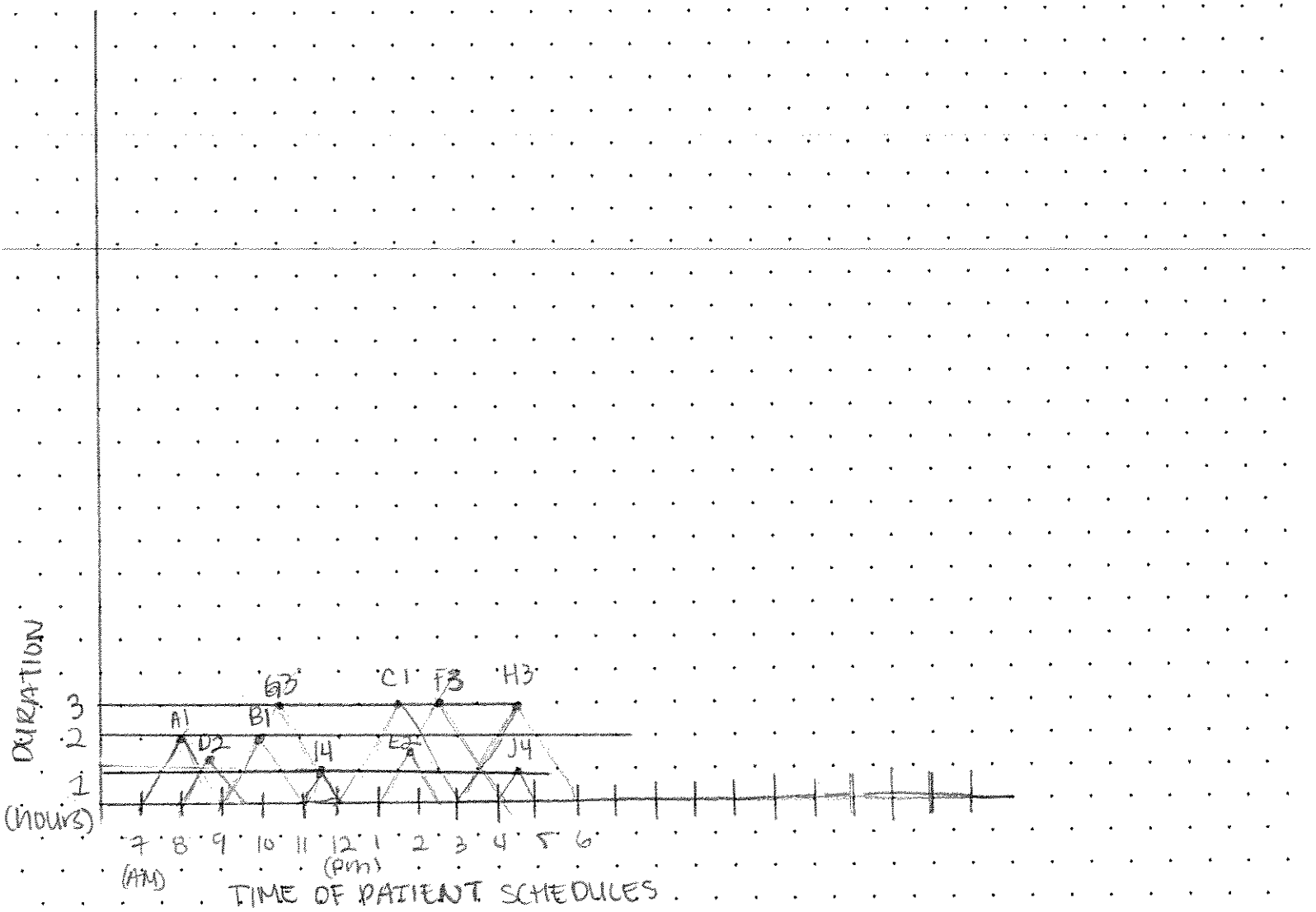
Session: Delta

Patient Scheduling.



Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

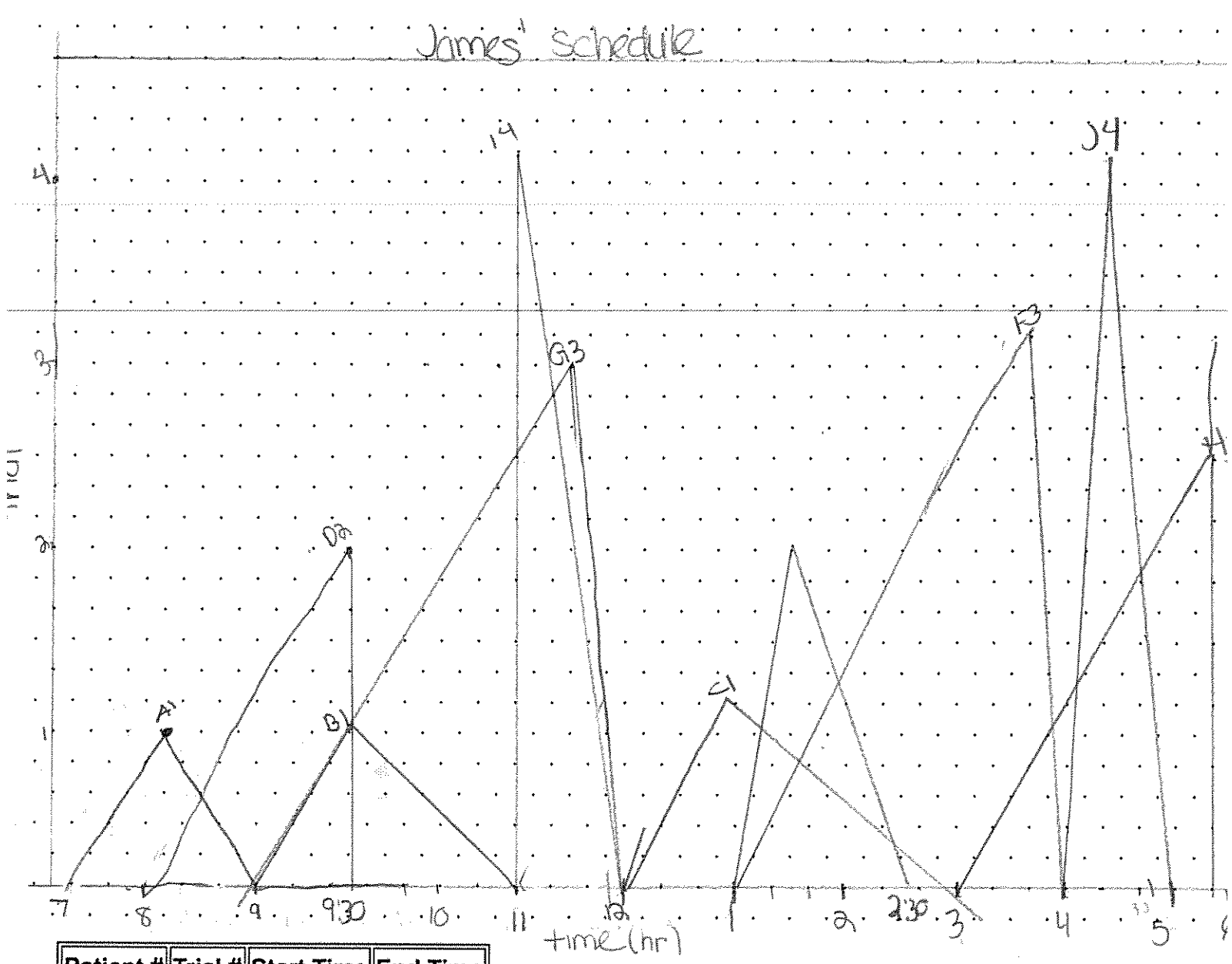
Code: 1X39Q Session: DELTA



Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

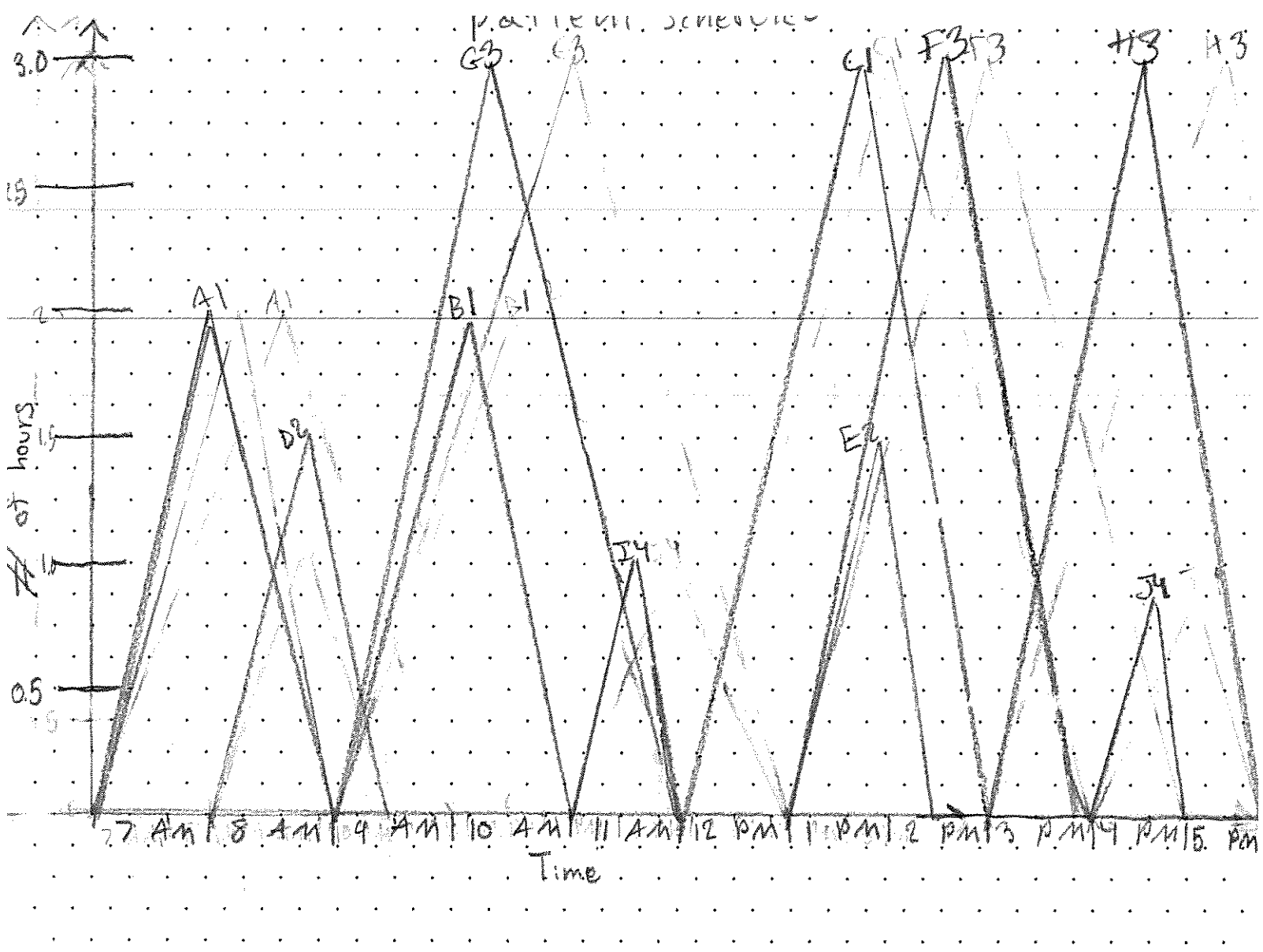
final
1 = Anne
2 = Bahar
3 = Chris
4 = Xiao

Code: 93L06 Session: DELTA



Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

Code: 9MGQB Session: Delta



Patient #	Trial #	Start Time	End Time
A1	1	7:00 AM	9:00 AM
D2	2	8:00 AM	9:30 AM
B1	1	9:00 AM	11:00 AM
G3	3	9:00 AM	12:00 PM
I4	4	11:00 AM	12:00 PM
C1	1	12:00 PM	3:00 PM
E2	2	1:00 PM	2:30 PM
F3	3	1:00 PM	4:00 PM
H3	3	3:00 PM	6:00 PM
J4	4	4:00 PM	5:00 PM

2 hours
1.5 hours
2 hours
3 hours
1 hour
3 hours
1.5 hours
3 hours
3 hours
1 hour

0
0.5
1
1.5
2.0
2.5
3.0

7
8
9
10
11
12
1
2
3
4
5
6

Code: JCSDC

Session: DELTA