SUPPLEMENTAL MATERIAL

FAMILY CENTERED ADVANCE CARE PLANNING: SESSION 1 THE LYON ADVANCED CARE PLANNING SURVEY RESULTS FOR ADOLESCENTS WITH HIV/AIDS, N=48 PEDIATIC PALLIATIVE CARE: QUALITY OF LIFE & SPIRITUAL STRUGGLE PI: MAUREEN E. LYON, PHD

Advance Planning and Preparation

1. Have you ever written down any thoughts about your future health plans?

%	#	
19	9	Yes definitely
0	0	Very probably
2	1	Probably
4	2	Probably not
75	36	Definitely not
0	0	Don't know

- 2. Advance directives allow people to make their health care choices known before becoming very ill or dying.
 - a. Have you ever heard about and completed a Heath Care Power of Attorney (HCPA), in which you name someone to make decisions about your health care in case you could not?

%	#	
8	4	Have heard about and completed
19	9	Have heard about
67	32	Have not heard about
6	3	Don't know

b. Have you ever heard about and completed an Advance Directive, such as Five Wishes?

#	
1	Have heard about and completed
11	Have heard about but not completed
35	Have not heard about
1	Don't know
	11

3. a. Whether you have completed any advance directives/pre-plans or not, have you talked about your wishes for care at end of life with anyone? SELECT ALL THAT APPLY.

%	#	
4	2	Spouse/partner
27	13	Parents
10	5	Siblings (brother/sister)
8	4	Friends
10	5	Boyfriend/girlfriend
0	0	Lawyer
6	3	Primary Physician
2	1	Clergy (such a minister, rabbi, iman, etc.)
8	4	Other, (2 aunts, 1 grandmother, 1 order of my
		funeral, 1 social worker)
63	30	Have not talked with anyone

3.b. Do you have any children?

```
% #
8 4 Yes (proceed to question 3c)
92 44 No (proceed to question 4)
```

3.c. If you have children, have you talked about plans for who will take care of your child/children, if you are not able to? SELECT ALL THAT APPLY.

%	#	
2	1	Spouse/partner
4	2	Parents
0	0	Siblings
2	1	Friends
4	2	Boyfriend/Girlfriend
0	0	Lawyer
0	0	Primary Physician
0	0	Clergy
1	1	Other, please describe (no response recorded)

4. If you were ill and knew that you would not get better, who would you want to be involved in decision about your end-of-life care? SELECT ALL THAT APPLY.

%	#		
60	29	Myself	
83	40	My Family	
60	29	My Doctor	
15	7	Someone else, please specify (3-boyfriend, 1-Dad, 1-my	
bishop, 1-my grandma because my family does not know my diagnosis, 1-my			
mother only, 1-not sure, 1-spouse/girlfriend, 1-surrogate)			

5. When do you think it is the best time to bring up end-of-life decisions?

%	#	
38	18	While healthy
17	8	When first diagnosed with a life-threatening illness
4	2	When first sick from a life-threatening illness
8	4	When first hospitalized with a life-threatening illness
4	2	If dying
19	9	All of the above
10	5	Don't know

6. Who are the best people/person on the treatment team to bring it up with you? SELECT ALL THAT APPLY.

%	#	
56	27	Physician
33	16	Nurse Practitioner
27	13	Nurse
46	22	Social Worker
17	8	Psychologist
13	6	Case Manager
4	1	Chaplain
10	5	Patient Advocate
8	4	Other (2-Mom, 2-not sure)

7. Do you believe that once you make an important medical decision, for example, to be on a respirator, a machine that breathes for you, that you would be able to change your mind?

%	#	
29	14	Yes definitely
17	8	Very probable
25	12	Probably
10	5	Probably not
6	3	Definitely no
13	6	Don't know

8. Do you think your doctor or the hospital will respect your wishes, that is, do what you want about medical care?

%	#	
69	33	Yes definitely
19	9	Very probably
8	4	Probably
4	2	Probably not
0	0	Definitely not
0	0	Don't know

9. Do you think your parent/ guardian/ surrogate understands your wishes?

%	#	
58	28	Yes definitely
10	5	Very probably
15	7	Probably
13	6	Probably not
2	1	Definitely no
2	1	Don't know

10. Do you think your parent/guardian / surrogate will respect your wishes, that is, do what you want about your medical care?

%	#	
60	29	Yes definitely
8	4	Very probably
21	10	Probably
4	2	Probably not
6	3	Definitely no
0	0	Don't know

Thoughts about Death and Dying

11. How often has death and dying been talked about in your family?

%	#	
8	4	Very often
17	8	Often
15	7	Occasionally
42	20	Rarely
17	8	Never
2	1	Don't know

12. How comfortable are you talking about death?

% #

%	#	
21	10	Very comfortable
21	10	Somewhat Comfortable
23	11	Neither comfortable or uncomfortable
21	10	Not very comfortable
8	4	Not at all comfortable
6	3	Don't know

- 13. How likely are you to...
 - a. Attend funerals or memorial services when a loved one, friend or a classmate dies

%	#	
42	20	Very likely
38	18	Somewhat likely
2	1	Neither likely or unlikely
10	5	Not very likely
6	3	Not at all likely
2	1	Don't know

b. Avoid medical checkups because you are afraid the doctor will find "something serious"

%	#	
6	3	Very likely
8	4	Somewhat likely
8	4	Neither likely or unlikely
23	11	Not very likely
50	24	Not at all likely
4	2	Don't know

c. Speak freely to loved ones about death and dying

%	#	
23	11	Very likely
21	10	Somewhat likely
15	7	Neither likely or unlikely
10	5	Not very likely
27	13	Not at all likely
4	2	Don't know

d. Visit or telephone a friend or relative who has recently lost a loved one in order to see how they are doing

%	#	
52	25	Very likely
33	16	Somewhat likely
6	3	Neither likely or unlikely
4	2	Not very likely
4	2	Not at all likely
0	0	Don't know

e. Preplan your own funeral, for example, choose someone to speak or choose the music you would want

%	#	
40	19	Very likely
13	6	Somewhat likely
4	2	Neither likely or unlikely
17	8	Not very likely
17	8	Not at all likely
10	5	Don't know

- 14. How afraid if at all, are you of...a. Dying from a long term illness

%	#	
23	11	Very afraid
27	13	Somewhat afraid
8	4	Neither afraid nor not afraid
17	8	Not very afraid
21	10	Not at all afraid
4	2	Don't know

b. Dying suddenly, such as an accident, or being killed

```
%
38
            18
                   Very afraid
                   Somewhat afraid
29
            14
                   Neither afraid nor not afraid
0
             0
                   Not very afraid
Not at all afraid
15
             7
17
             8
                   Don't know
```

c. Dying alone

%	#	
23	11	Very afraid
15	7	Somewhat afraid
10	5	Neither afraid nor not afraid
15	7	Not very afraid
33	16	Not at all afraid
4	2	Don't know

d. Dying in an institution such as a nursing home or hospital

%	#	
15	7	Very afraid
13	6	Somewhat afraid
15	7	Neither afraid nor not afraid
15	7	Not very afraid
40	19	Not at all afraid
4	2	Don't know

e. Dying painfully

%	#	
44	21	Very afraid
27	13	Somewhat afraid
2	1	Neither afraid nor not afraid
4	2	Not very afraid
19	9	Not at all afraid
4	2	Don't know

- 15. How strongly do you agree or disagree that...
 - a. Dying is an important part of life

_	-	•
%	#	
50	24	Strongly agree
33	16	Agree
6	3	Neither agree or disagree
2	1	Disagree
2	1	Strongly disagree
6	3	Don't know

b. If someone could tell me when I would die, I would want to know

%	#	
27	13	Strongly agree
19	9	Agree
13	6	Neither agree or disagree
15	7	Disagree
19	9	Strongly disagree
8	4	Don't know

- 16. What you think about death and dying, how concerned are you that...
 - a. The family's money wont last

%	#	
15	7	Very concerned
33	16	Concerned
15	7	Neither concerned nor unconcerned
8	4	Not concerned
25	12	Not at all concerned
4	2.	Don't know

b. I will be a burden, or overload, to my family or friends

%	#	
10	5	Very concerned
35	17	Concerned
6	3	Neither concerned nor unconcerned
19	9	Not concerned
17	8	Not at all concerned
13	6	Don't know

17. Which of the following health problems, if any, do you think are worse than death? SELECT ALL THAT APPLY.

%	#	
44	21	Living with great pain
27	13	Total physical dependency on others, for
		example, being in a wheelchair
54	26	Not being able to communicate my wishes
		and/or care to family members, for example,
		being in a coma
33	16	None are worse than death

Dealing with Dying

- 18. How important would each of the following be to you if you were dealing with your own dving?
 - a. Family and friends visiting you % #

70	#	
73	35	Very important
19	9	Somewhat important
4	2	Neither important nor unimportant
0	0	Not very important
2	1	Not at all important
2	1	Don't know

b.	Being able t	o stay in	your	own home
	0/	44		

%	#	
52	25	Very important
33	16	Somewhat important
0	0	Neither important nor unimportant
8	4	Not very important
4	2	Not at all important
2	1	Don't know

c. Honest answers from your doctor

70	π	
90	43	Very important
6	3	Somewhat important
4	2	Neither important nor unimportant
0	0	Not very important
0	0	Not at all important
0	0	Don't know

d. Comfort from church services or persons such as a minister, priest, imam, or rabbi

%	#	
35	17	Very important
29	14	Somewhat important
15	7	Neither important nor unimportant
6	3	Not very important
13	6	Not at all important
2	1	Don't know

e. Planning your own funeral % #

%	#	
38	18	Very important
30	14	Somewhat important
2	1	Neither important nor unimportant
6	3	Not very important
9	4	Not at all important
15	7	Don't know

f. Being able to complete an advance directive that would let your loved ones know your wishes, if you were unable to speak for yourself

##

70	#	
77	37	Very important
15	7	Somewhat important
2	1	Neither important nor unimportant
0	0	Not very important
6	3	Not at all important
0	0	Don't know

- g. Fulfilling personal goals/ pleasures
 - % # 77 Wery important
 - 19 9 Somewhat important
 - 0 Neither important nor unimportant
 - 0 Not very important
 - 0 Not at all important
 - 4 2 Don't know
- h. Reviewing your life history with your family
 - % #
 - 46 22 Very important
 - 35 17 Somewhat important
 - 6 3 Neither important
 - 6 Not very important
 - 4 2 Not at all important
 - 2 1 Don't know
- i. Having health care professionals visit you at your home
 - % #
 - 35 17 Very important
 - 50 24 Somewhat important
 - 6 3 Neither important nor unimportant
 - 2 1 Not very important
 - 4 2 Not at all important
 - 2 1 Don't know
- j. Understanding your treatment choices
 - % #
 - 92 44 Very important
 - 4 2 Somewhat important
 - 2 1 Neither important nor unimportant
 - 0 Not very important
 - 0 Not at all important
 - 2 1 Don't know
- 19. How important are each of the following to you when you think about dying?
 - a. Being physically comfortable
 - % #
 - 75 36 Very important
 - 15 7 Somewhat important
 - 4 Neither important nor unimportant
 - 0 Not very important
 - 4 2 Not at all important
 - 2 1 Don't know

b. Being free from pain

%	#	
88	42	Very important
8	4	Somewhat important
2	1	Neither important nor unimportant
0	0	Not very important
0	0	Not at all important
2	1	Don't know

c. Having said everything I want to say to people in my family % #

#	
38	Very important
7	Somewhat important
2	Neither important nor unimportant
1	Not very important
0	Not at all important
0	Don't know

d. Being at peace spiritually % #

%	#	
77	37	Very important
17	8	Somewhat important
2	1	Neither important nor unimportant
0	0	Not very important
4	2	Not at all important
0	0	Don't know

e. Not being a burden to loved ones % #

%	#	
56	27	Very important
31	15	Somewhat important
4	2	Neither important nor unimportant
2	1	Not very important
4	2	Not at all important
2	1	Don't know

f. Knowing how to say goodbye % #

%	#	
71	34	Very important
17	8	Somewhat important
4	2	Neither important nor unimportant
4	2	Not very important
0	0	Not at all important
4	2	Don't know

- g. Having a sense of your own worth or value
 - % # 77 37 Very important
 - 5 Somewhat important
 - 4 2 Neither important nor unimportant
 - 4 2 Not very important
 - 2 1 Not at all important
 - 2 1 Don't know
- h. Being off machines that extend life such as life support
 - % # 35 Very important
 - 35 17 Somewhat important
 - 8 4 Neither important nor unimportant
 - 4 2 Not very important
 - 6 3 Not at all important
 - 10 5 Don't know
- i. Dying a natural death
 - % #
 - 65 31 Very important
 - 13 6 Somewhat important
 - 6 3 Neither important nor unimportant
 - 0 Not very important
 - 2 1 Not at all important
 - 15 7 Don't know
- 20. If death were likely to happen in the next few weeks, and you could choose where to die, where would you MOST want to die? CHECK ONE answer only.
 - % #
 - 52 25 At home
 - 0 In an assisted-living facility
 - 13 6 In a hospital
 - 0 In a nursing home
 - 0 In a residential hospice
 - 35 17 Don't know

- 21. Below are some statements related to pain near the end-of-life that have been expressed by people. How strongly do you agree or disagree with each statement?
 - a. I am afraid my doctor may not believe I am in pain and treat my pain

%	#	
13	6	Strongly agree
17	8	Agree
13	6	Neither agree nor disagree
23	11	Disagree
25	12	Strongly disagree
10	5	Don't know

- b. I would only take pain medicines when the pain is severe
 - % 31 15 Strongly agree 33 16 Agree 6 3 Neither agree or disagree 15 7 Disagree 4 Strongly disagree 8 6 3 Don't know
- c. I will become addicted to pain medicines over time
 - % 2 4 Strongly agree 4 2 Agree Neither agree or disagree 17 8 31 15 Disagree 35 17 Strongly disagree 4 Don't know 8
- d. I will take low dose and save large dose for when pain is worse
 - # % 27 13 Strongly agree 27 13 Agree 2 Neither agree nor disagree 4 8 17 Disagree 8 4 Strongly disagree 17 8 Don't know
- e. Youth will be given too much pain medicine

%	#	
4	2	Strongly agree
31	15	Agree
15	7	Neither agree or disagree
23	11	Disagree
19	9	Strongly disagree
8	4	Don't know

22. Have you heard of hospice services?

% #
73 35 Yes
27 13 No (if no skip to Q23 & 24)

•

23. How did you learn about hospice services?

% 5 38 I know someone who used hospice services 8 1 I have used hospice services myself 31 4 I am/was a hospice volunteer I heard from a health care professional 23 3 0 0 I read literature/newspaper/TV/radio/other media 0 0 I heard from others 0 0 No response

24. If you were dying, would you want hospice support?

% #
 7 1 Yes
 50 7 No
 43 6 Do not know/ not sure
 0 No response

Spiritual Well-Being

25. Do you consider yourself...?

% # 17 8 Very religious/ spiritual Somewhat religious/ spiritual 58 28 8 4 Not very religious/ spiritual 13 Not religious/ spiritual 6 4 2 Do not know 0 0 No response

26. How often do you attend religious or spiritual services?

% # 14 6 Always 24 10 Very often 26 11 Sometimes 33 14 Rarely 0 0 Never 2 1 Do not know 27. How often does your religion or spirituality help you face your fears or do what you were afraid to do?

%	#	
31	13	Everyday
19	8	A few times a week
19	8	A few times a month
21	9	Rarely
7	3	Never
2	1	Don't know

About You

- 28. How many times in your life have you been seen at an emergency room?
- 29. How many times in your life have you ever been hospitalized?
- 29.a. How many nights has_____(youth) spent in a hospital in his/her life?
- 29.b. How many of those nights were psychiatric hospitalizations, for example, for behavior problems or depression?
- 29.c. How many nights have you spent psychiatrically hospitalized in the past year?

Variable	N	Mean	Std Dev	Min	Max
ER	48	16.3	35.0	0	200
Hospitalized	48	6.6	13.7	0	60
Nights	48	2.4	5.8	0	27
Nights_BP	48	0.1	0.4	0	2
Nights_H_PSY	48	0.6	3.3	0	23

DURING THE PAST FOUR WEEKS:

30. How many nights has _____(youth) stayed in a hospital?

%	#	
94	45	no night spent in the hospital
6	3	1-2 nights spent in the hospital
0	0	3-5 nights
0	0	6-10 nights
0	0	11-20 nights
0	0	>20 nights

31. How healthy do you think _____(youth) thinks he/she is feeling right now? # % 31 15 Excellent health Very good health 40 19 Good health 8 17 Fair health 13 6 Poor health 0 0 0 0 Don't know 32. Is your mother alive? % # 21 10 No 38 79 Yes 0 0 Do not know 33. Your father alive? % # 21 10 No 66 31 Yes

Do not know

6

13