### 4P- SUPPORT GROUP BIOGRAPHICAL INFORMATION

The 4p- Support Group has been collecting and organizing biographical data on individuals with 4p- (Wolf-Hirschhorn Syndrome being the main syndrome) for almost 20 years. This information is transferred to our Bio CD and is updated annually. Additionally, our organization is in beginning stages of building an International Registry. We encourage all parents who have children with 4p- to submit biographical information to us every 2 years. All data is extremely useful, even if your child or adult with 4p- has passed away. International participation is greatly appreciated. The only requirement is that submissions must be sent to us in English.

Currently, the 4p- Support Group is participating in 2 projects to advance the medical community's knowledge of 4p- and Wolf-Hirschhorn Syndrome. By submitting your child's biographical information, you will be helping advance this knowledge. This is called a general data collection and your child will not be named in the research.

Follow the instructions below to submit and/or update your child's biographical file. This information will be released only to Full Members of the 4p- Support Group, and no other use is authorized without your expressed permission.

You have 2 options for submitting the Bio Form.

- 1. <u>Preferred Method</u>: Go to <a href="http://4p-supportgroup.org/biographical-information/">http://4p-supportgroup.org/biographical-information/</a>. Save the "Bio Form Updated 2012" file to your computer's hard drive. Answer questions specifically pertaining to your child. Once completed, email the file to <a href="mailto:president@4p-supportgroup.org">president@4p-supportgroup.org</a>. We also request that you submit up to 2 recent digital photos of your child which will be included with the biography. You may mail the photos\* to the address below, if you are unable to send it electronically. \*\* Option 1 allows for easy updates and submissions of your child's biography.
- 2. Go to <a href="http://4p-supportgroup.org/biographical-information/">http://4p-supportgroup.org/biographical-information/</a>. Print the "Bio Form Updated 2012" file. You may also request them to be mailed to you by contacting Amanda Lortz at (740) 936-5095 or <a href="maileo:president@4p-supportgroup.org">president@4p-supportgroup.org</a>. Legibly handwrite your responses to questions specifically pertaining to your child. Please keep your responses brief as they will be entered into an electronic database. We also request that you submit up to 2 recent digital photos of your child which will be included with the biography. You may mail the photos\* to the address below, if you are unable to send it electronically. Sign your completed survey and return it to our corporate office at the address below.

\*Please note, photos will be kept on file and not returned.

#### **Submitting the Consent Form for the growth research:**

The consent forms for our growth research project are available at <a href="http://4p-supportgroup.org/biographical-information/">http://4p-supportgroup.org/biographical-information/</a> or you may request them to be mailed to you by contacting Amanda Lortz at (740) 936-5095 or <a href="mailto:president@4p-supportgroup.org">president@4p-supportgroup.org</a>. Sign and submit your consent form via email to <a href="mailto:president@4p-supportgroup.org">president@4p-supportgroup.org</a> or mail to the address below. You may also fax to (801) 581-8943 Attn: Dr. Amy Calhoun. This is a secure fax. Once we have received your consent, we will sign and return a copy to you for your records.

4p- Support Group c/o Amanda Lortz, President 131 Green Cook Road Sunbury, OH 43074

#### **PARENT'S INFORMATION**

FISH:	First & Last Name(s):	Address:
Please list siblings and DOB(s):  Foster parent of this child?Adopted?Relative?Parent's ages (at birth) FatherMother	City/State (Prov)/ Zip (postal Code)/ Country (non-US):	
Foster parent of this child?Adopted?Relative?Parent's ages (at birth) FatherMother	Phone: () Email:	Website
AP- CHILD  Name:	Please list siblings and DOB(s):	
Name:	Foster parent of this child?Adopted?F	Relative?Parent's ages (at birth) FatherMother
Birth Length:		4P- CHILD
DIAGNOSTIC INFORMATION  Doctor who ordered chromosome study or laboratory that performed study:	Name:	DOB:Birth Weight:
Diagnostic Information  Doctor who ordered chromosome study or laboratory that performed study:	Birth Length: Gestation: Born at (C	City):at Hospital:
Doctor who ordered chromosome study or laboratory that performed study:	Current Age:Current weight:	Current length (height):
Date (or age) of diagnosis:	DIAG	NOSTIC INFORMATION
Results FISH:	Doctor who ordered chromosome study or laboratory the	nat performed study:
FISH: High resolution: Standard resolution: Other DNA tests:  Sporadic/de novo: YesNoUnknown If yes, list chromosomes involved: Ring Chromosome: YesNoUnknown Inversion: YesNoUnknown Father's karyotype: Result: Doctor who ordered test: Doctor who ordered test: Doctor who ordered test: This information and photo to members of the 4P- Support Group (Professionals may also see these). My address/Phone number to members of the 4P- Support Group  Relation to 4P- Child  Relation to 4P- Child	Date (or age) of diagnosis:	Report available:YesNo
Standard resolution:  Other DNA tests:  Sporadic/de novo:YesNoUnknown If yes, list chromosomes involved:  Ring Chromosome:Yes NoUnknown Inversion:Yes NoUnknown  Father's karyotype:	Results FISH:	
Other DNA tests:  Sporadic/de novo:YesNoTranslocation:YesNoUnknown If yes, list chromosomes involved: Ring Chromosome:YesNoUnknown Inversion:YesNoUnknown  Father's karyotype:  Result: Doctor who ordered test:  Doctor who ordered test:  RELEASE  I, Hereby give my permission (please list any restrictions) to release: This information and photo to members of the 4P- Support Group (Professionals may also see these) My address/Phone number to members of the 4P- Support Group  Date: Signed: Relation to 4P- Child	High resolution:	
Sporadic/de novo:YesNoTranslocation:YesNoUnknown If yes, list chromosomes involved:	Standard resolution:	
Ring Chromosome:Yes NoUnknown Inversion:Yes NoUnknown Father's karyotype:	Other DNA tests:	
Father's karyotype:	Sporadic/de novo:YesNo Translocation:_	Yes NoUnknown If yes, list chromosomes involved:
Result:	Ring Chromosome: Yes No Unknown I	nversion:Yes NoUnknown
RELEASE  I, Hereby give my permission (please list any restrictions) to release:  This information and photo to members of the 4P- Support Group (Professionals may also see these).  My address/Phone number to members of the 4P- Support Group  Date: Signed: Relation to 4P- Child	Father's karyotype:	Mother's karyotype:
RELEASE  I, Hereby give my permission (please list any restrictions) to release:  This information and photo to members of the 4P- Support Group (Professionals may also see these).  My address/Phone number to members of the 4P- Support Group  Date: Signed: Relation to 4P- Child	Result:	Result:
I, Hereby give my permission (please list any restrictions) to release:  This information and photo to members of the 4P- Support Group (Professionals may also see these).  My address/Phone number to members of the 4P- Support Group  Date: Signed: Relation to 4P- Child	Doctor who ordered test:	Doctor who ordered test:
I, Hereby give my permission (please list any restrictions) to release:  This information and photo to members of the 4P- Support Group (Professionals may also see these).  My address/Phone number to members of the 4P- Support Group  Date: Signed: Relation to 4P- Child		
This information and photo to members of the 4P- Support Group ( <i>Professionals may also see these</i> ). My address/Phone number to members of the 4P- Support Group  Date:Signed:Relation to 4P- Child		RELEASE
My address/Phone number to members of the 4P- Support Group  Date:Signed:Relation to 4P- Child	I,	Hereby give my permission (please list any restrictions) to release:
Date: Signed: Relation to 4P- Child	This information and photo to member	ers of the 4P- Support Group (Professionals may also see these).
	My address/Phone number to member	ers of the 4P- Support Group
Restrictions, if any:	Date:Signed:	Relation to 4P- Child_
	Restrictions, if any:	

4P- Child's Initials\_\_\_\_\_

# **GESTATIONAL/BIRTH** Decreased fetal movements: Yes No Comment: Decreased amniotic fluid: Yes No Comment: Gestational age of birth: **CONGENITAL MALFORMATIONS** Heart Defect: Yes No If yes, type: Cardiac ultrasound performed:\_\_\_\_Yes\_\_\_No If yes, result: Renal (kidney) defect: Yes No Renal ultrasound performed: Yes No If yes, result: Bladder Defect: Yes No Type: Vescicoureteral (genitourinary) reflux:\_\_\_\_Yes\_\_\_\_No Type:\_\_\_\_ If male, hypospadias: Yes No Cryptorchidism: Yes No Genital Defect:\_\_\_\_Yes\_\_\_No Cleft lip: Yes No Bilateral: Yes No Unilateral: Yes No With cleft palate: Yes No Cleft palate alone: Yes No Scalp defect: Yes No Type: Eye defect: Yes No Type: Glasses:\_\_\_\_Yes\_\_\_No Ear pits: Yes No Ear tags:\_\_\_\_Yes\_\_\_No Any other malformations? Comments on malformations: **HISTORY OF PNEUMONIAS** If yes, at what ages: How many: Yes No

Describe:

RECURRENT OTITIS (Ear Infections)
YesNo If yes, at what ages:
How many:
Describe:
HEARING IMPAIRMENT
Hearing test done:YesNo Hearing impairment detected:YesNo
At what age: If yes what type:ConductiveNeuralSensorineural
Degree of loss:MildModerateSevere
Describe:
FEEDING DIFFICULTIES
Gastroesphageal reflux: Yes No Tube feeding: Yes No N/J tube: Yes No
Gastrostomy/tube placement: Yes No What age:
Continuous night time feeds: Yes No Bolus feeds: Yes No
Describe:
Oral feeds:YesNo
Describe:
Swallow study performed:YesNo Aspiration:YesNo
Describe Results:

SKELETAL ANOMALIES				
Scoliosis:YesNo	Other:	YesNo		
If yes, type:				
Skeletal x-rays:Yes	No			
If yes, type:				
ADMODMAL TEETU				
ABNORMAL TEETH  Checked for it:Yes	No			
If yes, describe abnormalities	<del>3</del> 5.			
SKIN CHANGES				
YesNo				
Describe:				
SEIZURES				
Age of onset:	Triggered by a fever:	YesNo	Triggered by a vaccinat	ion:YesNo
Describe:				
What types of seizures has	your child had:			
Tonic-Clonic	Tonic _	Clonic	Myoclonic	Absence
Atonic	_Complex Partial _	Simple Partial	Atypical	Status Epilepticus
Medication used to stop Sta	atus Epilepticus:			
Diagnosed Epileptic Syndro	ome:YesNo	If yes, type:	:	

4P- Child's Initials\_\_\_\_\_

EEG performed:	_Yes	No	CT scan performed:	Yes	No	MRI performed:	Yes	No
Describe:								
Medications used o	r have b	een used	and their effectiveness	for your c	hild's sei	izures:		
Other new	a.a. 4u1 -	nont-fr	animuman V N	la.				
	on treath	nents for	seizures:YesN	10				
Describe:								
Other Comments:								
outer commente.								
SLEEP ABNORMA	LITIES							
How long did/does y	your chil	d sleep a	at night:					
Doog/did sho/ho	ko un fer	oguanth.	during the pight:	s Na	lf voc	what time:		
			during the night:Yes	SINO	ii yes	, what time		
When awake at nigh	ii, wildi	uues/uiû	SHE/HE UU.					
If sleep disturbance	s were n	resent s	at what age did they settle	e:				
			it what age did they settle					
								_

4P- Child's Initials\_\_\_\_\_

Please record the age at acquiring the following milestones, if applicable.					
Smiles:	_Sits up:	_Stands:	Helps to dress:		
Walks with support:	_Walks w/o support:	_Runs:	_Feeds self:		
Climbs stairs:	_First words:	_Joins 2 or 3 words to n	nake a sentence:		
Toilet control during the day:		Toilet control during the	e night:		
What are the present cognitive	abilities (IQ or functioning age le	vel):			
Psychological testing:Yes_	No				
Describe:					
Describe your child's current so	chool program:				
Is or has your child received the	e following therapies:PT	_OTSpeech			
Others, describe:					
How is his/her comprehension:					

**PERSONALITY** 

**DEVELOPMENT** 

SURGERIES Please list all of the surgeries that your child has had, the reason for surgery, the type of proctime of the surgery.	edure and the age at the
OTHER COMMENTS	
4P-	· Child's Initials

## **Growth Data**

Please complete as much of the chart as you are able. You can obtain your child's measurements by contacting his or her primary physician. You may also, if you prefer, directly attach a copy of your child's formal growth chart from his or her primary physician.

Age	Date of measurement (if known)	Weight (pounds and ounces)	Length (inches)	Head Circumference (centimeters)
Birth	,	,		,
1 week				
1 month				
2 months				
3 months				
4 months				
5 months				
6 months				
7 months				
8 months				
9 months				
10 months				
11 months				
1 year				
2 years				
3 years				
4 years				
5 years				
6years				
7 years				
8 years				
9years				
10years				
11 years				
12 years				
13 years				
14 years				
15 years				
16 years				
17 years				
18 years				
19 years				
20 years				
30 years				
40 years				
50 years				
60 years				