

SURVEY IDENTIFICATION INFORMATION

QUESTIONNAIRE DESCRIPTION

Basic information

Title 1-GAMIN - Eligibilité

Survey data information

Study type Statistical Info and Monitoring Prog.

Kind of data Clinical data [cli]

Mode of Data Collection Face-to-Face

Survey information

Country Burkina Faso

Year 2019

Languages English, French

Unit of analysis Individual-level

Coverage Neonates and children aged 8 days to 59 months

Primary Investigator Catherine E Oldenburg

Funding The Bill & Melinda Gates Foundation

Additional info

Notes Eligibility form for GAMIN trial

ELIGIBILITY

Tap to record the time	DATE: CURRENT TIME startYear
VARIABLE startYear.value.Year	LONG
VARIABLE "blue"	STRING
What is the child's first name?	TEXT childFirstname
What is %childFirstname%'s last name?	TEXT childLastname
Is %childFirstname% under 1 month old? I Ask for birth document! E false	SINGLE-SELECT under1mo 01 <input type="radio"/> Yes 02 <input type="radio"/> No
What is %childFirstname%'s birthdate? E under1mo==1	SINGLE-SELECT childDoBmode 01 <input type="radio"/> Enter date 02 <input type="radio"/> Don't know
%childFirstname%'s birthdate E childDoBmode==1 V1 (ageInDays>0 && ageInDays<=35) M1 Please check this!	DATE childDoB
Birthdate - Year V1 self.InRange(1900, startYear) || self==9999 M1 Must be between 1900 and %startYear%	NUMERIC: INTEGER yearN SPECIAL VALUES 9999 Don't know
Birthdate - Month E yearN.InRange(1900, startYear)	SINGLE-SELECT monthN 01 <input type="radio"/> January 02 <input type="radio"/> February 03 <input type="radio"/> March 04 <input type="radio"/> April 05 <input type="radio"/> May 06 <input type="radio"/> June 07 <input type="radio"/> July 08 <input type="radio"/> August 09 <input type="radio"/> September 10 <input type="radio"/> October 11 <input type="radio"/> November 12 <input type="radio"/> December 99 <input type="radio"/> Don't know

<p>Birthdate - Day</p> <p>F (@optioncode==30 && monthN!=2) || (@optioncode==31 && monthN.InList(1,3,5,7,8,10,12)) || @optioncode.InRange(1,29) || @optioncode==99</p> <p>E monthN.InRange(1,12)</p>	<p>SINGLE-SELECT</p> <p>dayN</p> <p>01 <input type="radio"/> 1</p> <p>02 <input type="radio"/> 2</p> <p>03 <input type="radio"/> 3</p> <p>04 <input type="radio"/> 4</p> <p>05 <input type="radio"/> 5</p> <p>06 <input type="radio"/> 6</p> <p>07 <input type="radio"/> 7</p> <p>08 <input type="radio"/> 8</p> <p>09 <input type="radio"/> 9</p> <p>10 <input type="radio"/> 10</p> <p>11 <input type="radio"/> 11</p> <p>12 <input type="radio"/> 12</p> <p>13 <input type="radio"/> 13</p> <p>14 <input type="radio"/> 14</p> <p>15 <input type="radio"/> 15</p> <p>16 <input type="radio"/> 16</p> <p>And 16 other symbols [1]</p>
<p>Reported age in years or months?</p> <p>E yearN==9999</p>	<p>SINGLE-SELECT</p> <p>reportedAgeMetric</p> <p>01 <input type="radio"/> Years</p> <p>02 <input type="radio"/> Months</p>
<p>Age de %childFirstname%:</p> <p>E yearN==9999</p>	<p>NUMERIC: INTEGER</p> <p>reportedAge</p> <p>-----</p>
<p>VARIABLE</p> <p>IsAnswered(reportedAge) && reportedAgeMetric==1 ? (long) reportedAge*12 : IsAnswered(reportedAge) && reportedAgeMetric==2 ? (long) reportedAge : CenturyMonthCode(startTime.Value.Month, startTime.Value</p> <p>And 205 other symbols [1]</p>	<p>LONG</p> <p>ageInMonths</p>
<p>VARIABLE</p> <p>/* if day of month unknown use 15th -> max.error 2 weeks */ (IsAnswered(reportedAge) && reportedAgeMetric==1) ? ((long)reportedAge * 365) : (IsAnswered(reportedAge) && reportedAgeMetric==2) ? ((</p> <p>And 432 other symbols [2]</p>	<p>LONG</p> <p>ageInDays</p>
<p>VARIABLE</p> <p>ageInDays/365</p>	<p>DOUBLE</p> <p>ageInYears</p>
<p>STATIC TEXT</p> <p>E ageInDays>365</p> <p><i>%childFirstname% is %ageInYears% years old</i></p>	
<p>STATIC TEXT</p> <p>E ageInMonths>=1 && ageInMonths < 12</p> <p><i>%childFirstname% is %ageInMonths% months old</i></p>	
<p>STATIC TEXT</p> <p>E ageInDays<31 && ageInDays>0</p> <p><i>%childFirstname% is %ageInDays% days old</i></p>	
<p>STATIC TEXT</p> <p>E ((IsAnswered(childDoB) || (yearN.InRange(1900,startYear)) || /* && IsAnswered(monthN) && IsAnswered(dayN)*/ IsAnswered(reportedAge)) && (ageInDays<8 || ageInDays>=1825 || ageInMonths>=60))</p>	

*%childFirstname% is not eligible for the study
because %childFirstname% is not between 8 days and 59 months old.*

How did you verify date of birth?	SINGLE-SELECT docDoB
	01 <input type="radio"/> Carnet de sante 02 <input type="radio"/> Birth certificate 03 <input type="radio"/> CNIB/Passport 04 <input type="radio"/> Someone told me 05 <input type="radio"/> Other document
Who told you?	TEXT docDoB4
E docDoB==4	.....
What other document?	TEXT docDoB5
E docDoB==5	.....
What is %childFirstname%'s sex?	SINGLE-SELECT childSex
	01 <input type="radio"/> Male 02 <input type="radio"/> Female
What is %childFirstname%'s mother's/guardian's name?	TEXT motherFullName
I Enter first and last name	.....
Does mother/guardian have nickname?	SINGLE-SELECT motherNicknameQ
	01 <input type="radio"/> Yes 02 <input type="radio"/> No
Enter nickname	TEXT motherNickname
E motherNicknameQ==1	.....
What is %childFirstname%'s father's name?	TEXT fatherFullName
I Enter first and last name	.....
Does father have nickname?	SINGLE-SELECT fatherNicknameQ
	01 <input type="radio"/> Yes 02 <input type="radio"/> No
Enter nickname	TEXT fatherNickname
E fatherNicknameQ==1	.....
Is household's phone number available?	SINGLE-SELECT hhPhoneyn
	01 <input type="radio"/> Yes 02 <input type="radio"/> No
Household's phone number	TEXT hhPhone
E hhPhoneyn==1	.....
Is neighbor's phone available	SINGLE-SELECT nbPhoneyn
E hhPhoneyn==2	01 <input type="radio"/> Yes 02 <input type="radio"/> No
Neighbor's phone number	TEXT nbPhone
E nbPhoneyn==1

Please describe how to find your house	<div>TEXT</div> <div>houseLocation</div> <div>.....</div>
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ELIGIBILITY
CHILD INFORMATION

Primary residence within Nouna?	<div>SINGLE-SELECT</div> <div>primaryResidence</div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div>
Available for the next 6 months?	<div>SINGLE-SELECT</div> <div>available6months</div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div>
Known allergy to macrolides / azalides?	<div>SINGLE-SELECT</div> <div>allergy</div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div>
Has your child been enrolled in NAITRE or supplementary rectal swab study?	<div>SINGLE-SELECT</div> <div>otherStudy</div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div>
Ability to feed orally?	<div>SINGLE-SELECT</div> <div>feedOrally</div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div>

STATIC TEXT

E \$notEligible

Child is not eligible

<p>Do you consent to participate in study?</p> <p>E \$Eligible && IsAnswered(feedOrally)</p> <p>W1 self == 2</p> <p>M1 Give copy of consent to mother!</p>	<div>SINGLE-SELECT</div> <div>consent</div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div>
<p>Please give the child a study ID, give the mom the study card, and scan the code</p> <p>E consent == 1</p>	<div>SINGLE-SELECT</div> <div>childIDmode</div> <div>01 <input type="radio"/> Scan the code</div> <div>02 <input type="radio"/> Code can't be scanned</div>
<p>Scan %childFirstname%'s ID</p> <p>E childIDmode==1</p> <p>V1 self.ToUpper().ToCharArray()[0]=='L'</p> <p>M1 Invalid ID !</p> <p>V2 TL!=null</p> <p>M2 Invalid ID !</p>	<div>BARCODE</div> <div>childIDbarcode</div>
<p>Enter %childFirstname%'s ID</p> <p>E childIDmode==2</p> <p>V1 self.ToUpper().ToCharArray()[0]=='L'</p> <p>M1 Invalid ID !</p> <p>V2 TL!=null</p> <p>M2 Invalid ID !</p>	<div>TEXT</div> <div>childIDmanual</div> <div>.....</div>

ELIGIBILITY
VERIFICATION

E IsAnswered(childIDmanual) && TL!=null

<p>Enter the letter in the code</p> <p>V1 self.ToUpper().Substring(0,1) == childIDmanual.ToUpper().Substring(0,1)</p> <p>M1 Not the same code ! - Please verify !</p>	<p>TEXT</p> <p>childIDverification</p> <p>.....</p>
<p>Enter the numbers in the code</p> <p>V1 self.ToUpper().Substring(0,6) == childIDmanual.ToUpper().Substring(1,6)</p> <p>M1 Not the same code ! - Please verify !</p>	<p>TEXT</p> <p>childIDverification1</p> <p>.....</p>
<p>VARIABLE</p> <p>IsAnswered(childIDbarcode) ? childIDbarcode : childIDmanual</p>	<p>STRING</p> <p>childID</p>
<p>VARIABLE</p> <p>IsAnswered(childIDmanual) ? childIDverification1.ToUpper().Substring(0,6) == childIDmanual.ToUpper().Substring(1,6) : true /* put existing ID check here */</p>	<p>BOOLEAN</p> <p>IDok</p>
<p>VARIABLE</p> <p>(childID.ToCharArray()[1] - 48)*10 + (childID.ToCharArray()[2] - 48)</p>	<p>LONG</p> <p>s</p>
<p>VARIABLE</p> <p>(childID.ToCharArray()[4] - 48)*10 + (childID.ToCharArray()[5] - 48)</p>	<p>LONG</p> <p>f</p>
<p>VARIABLE</p> <p>new int[]{0,1,2,3,4,5,999,6,999,7,8,999,9,10,999,11,999,12,999,999,13,999,14,999,15,999}[(childID.ToUpper().ToCharArray()[3] - 65)]</p>	<p>LONG</p> <p>l</p>
<p>VARIABLE</p> <p>(f<=30)? /* B01A01-B99Y30 */ l*10+(f-1)*160+(s-1)/10 +1 : /* B01A31-B97F42 */ l*10+(f-30-1)*160+(s-1)/10 +1</p>	<p>LONG</p> <p>rc</p>
<p>VARIABLE</p> <p>(s-1)%10 +1</p>	<p>LONG</p> <p>c</p>
<p>VARIABLE</p> <p>0 /* (f<=30) ? new int[]{ (int)lut[(int)rc].d1, (int)lut[(int)rc].d2, (int)lut[(int)rc].d3, (int)lut[(int)rc].d4, (int)lut[(int)rc].d5, (int)lut[(int)rc].d6, (int)lut[(int)rc].d7, (int)lut[(int)rc].d8, (int)lut[(int)rc].d9, (int)lut[(int)rc].d0 } : new int[]{ 0,1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29 }</p> <p>And 400 other symbols [3]</p>	<p>DOUBLE</p> <p>tlx</p>
<p>VARIABLE</p> <p>(childID.ToCharArray()[1] - 48)*100000 + (childID.ToCharArray()[2] - 48)*10000 + (childID.ToCharArray()[3] - 48)*1000 + (childID.ToCharArray()[4] - 48)*100 + (childID.ToCharArray()[5] - 48)*10 + (childID.ToCharArray()[6] - 48)</p> <p>And 141 other symbols [4]</p>	<p>LONG</p> <p>idcode</p>
<p>VARIABLE</p> <p>lut[(int)idcode].letter == 0 ? "vv" : lut[(int)idcode].letter == 1 ? "II" : null</p>	<p>STRING</p> <p>TL</p>

STATIC TEXT

E TL == null && (IsAnswered(childIDbarcode) || IsAnswered(childIDmanual))

Invalid ID! Please verify!

<p>Take picture of the ID card</p> <p>E consent == 1</p>	<p>PICTURE</p> <p>photoID</p>
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STATIC TEXT

SURVEY IDENTIFICATION INFORMATION
QUESTIONNAIRE DESCRIPTION

Basic information

Title 2-GAMIN - Visite de Base

BASELINE INFORMATION

Tap to record the date	DATE: CURRENT TIME startTime
VARIABLE startTime.Value.Year	LONG startYear
VARIABLE "blue"	STRING colorName
What is the child's first name?	TEXT childFirstname
What is %childFirstname%'s last name?	TEXT childLastname
Birthdate - Year I Ask for birth document! V1 self.InRange(1900, startYear) || self==9999 M1 Must be between 1900 and %startYear%	NUMERIC: INTEGER yearN ----- SPECIAL VALUES 9999 Don't know
Birthdate - Month E yearN.InRange(1900, startYear)	SINGLE-SELECT monthN 01 <input type="radio"/> January 02 <input type="radio"/> February 03 <input type="radio"/> March 04 <input type="radio"/> April 05 <input type="radio"/> May 06 <input type="radio"/> June 07 <input type="radio"/> July 08 <input type="radio"/> August 09 <input type="radio"/> September 10 <input type="radio"/> October 11 <input type="radio"/> November 12 <input type="radio"/> December 99 <input type="radio"/> Don't know

<p>Birthdate - Day</p> <p>F (@optioncode==30 && monthN!=2) || (@optioncode==31 && monthN.InList(1,3,5,7,8,10,12)) || @optioncode.InRange(1,29) || @optioncode==99</p> <p>E monthN.InRange(1,12)</p>	<p>SINGLE-SELECT</p> <p>dayN</p> <p>01 <input type="radio"/> 1</p> <p>02 <input type="radio"/> 2</p> <p>03 <input type="radio"/> 3</p> <p>04 <input type="radio"/> 4</p> <p>05 <input type="radio"/> 5</p> <p>06 <input type="radio"/> 6</p> <p>07 <input type="radio"/> 7</p> <p>08 <input type="radio"/> 8</p> <p>09 <input type="radio"/> 9</p> <p>10 <input type="radio"/> 10</p> <p>11 <input type="radio"/> 11</p> <p>12 <input type="radio"/> 12</p> <p>13 <input type="radio"/> 13</p> <p>14 <input type="radio"/> 14</p> <p>15 <input type="radio"/> 15</p> <p>16 <input type="radio"/> 16</p> <p>And 16 other symbols [1]</p>
<p>Reported age in years or months?</p> <p>E yearN==9999</p>	<p>SINGLE-SELECT</p> <p>reportedAgeMetric</p> <p>01 <input type="radio"/> Years</p> <p>02 <input type="radio"/> Months</p>
<p>Age de %childFirstname%:</p> <p>E yearN==9999</p> <p>V1 reportedAgeMetric==1 ? self<5 : true</p> <p>M1 Please check this!</p> <p>V2 reportedAgeMetric==2 ? self<60 : true</p> <p>M2 Please check this!</p>	<p>NUMERIC: INTEGER</p> <p>reportedAge</p> <p>-----</p>
<p>VARIABLE</p> <p>/* if day of month unknown use 15th -> max.error 2 weeks */ (IsAnswered(reportedAge) && reportedAgeMetric==1) ? ((long)reportedAge * 365) : (IsAnswered(reportedAge) && reportedAgeMetric==2) ? ((</p> <p>And 433 other symbols [1]</p>	<p>LONG</p> <p>ageInDays</p>
<p>VARIABLE</p> <p>IsAnswered(reportedAge) && reportedAgeMetric==1 ? (long)reportedAge*12 : IsAnswered(reportedAge) && reportedAgeMetric==2 ? (long)reportedAge : CenturyMonthCode(startTime.Value.Month, startTime.Value</p> <p>And 205 other symbols [2]</p>	<p>LONG</p> <p>ageInMonths</p>
<p>VARIABLE</p> <p>ageInDays/365</p>	<p>DOUBLE</p> <p>ageInYears</p>
<p>STATIC TEXT</p> <p>E ageInDays<30 && ageInDays>0</p> <p><i>%childFirstname% is %ageInDays% days old</i></p>	
<p>STATIC TEXT</p> <p>E ageInMonths>=1 && ageInMonths < 12</p> <p><i>%childFirstname% is %ageInMonths% months old</i></p>	
<p>STATIC TEXT</p> <p>E ageInDays>365</p> <p><i>%childFirstname% is %ageInYears% years old</i></p>	

<p>%childFirstname%'s ID number</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Scan the code</p> <p>02 <input type="radio"/> Code can't be scanned</p> <p>childIDmode</p>
<p>Scan %childFirstname%'s ID</p> <p>E childIDmode==1</p> <p>V1 self.ToUpper().ToArray()[0]=='L'</p> <p>M1 Invalid ID !</p> <p>V2 TL!=null</p> <p>M2 Invalid ID !</p>	<p>BARCODE</p> <p>childIDbarcode</p>
<p>Enter %childFirstname%'s ID</p> <p>E childIDmode==2</p> <p>V1 self.ToUpper().ToArray()[0]=='L'</p> <p>M1 Invalid ID !</p> <p>V2 TL!=null</p> <p>M2 Invalid ID!</p>	<p>TEXT</p> <p>childIDmanual</p> <p>.....</p>

BASELINE INFORMATION VERIFICATION

E IsAnswered(childIDmanual) && TL!=null

<p>Enter the letter in the code</p> <p>V1 self.ToUpper().Substring(0,1) == childIDmanual.ToUpper().Substring(0,1)</p> <p>M1 Not the same code ! - Please verify !</p>	<p>TEXT</p> <p>childIDverification</p> <p>.....</p>
<p>Enter the numbers in the code</p> <p>V1 self.ToUpper().Substring(0,6) == childIDmanual.ToUpper().Substring(1,6)</p> <p>M1 Not the same code ! - Please verify !</p>	<p>TEXT</p> <p>childIDverification1</p> <p>.....</p>
<p>VARIABLE</p> <p>IsAnswered(childIDbarcode) ? childIDbarcode : childIDmanual</p>	<p>STRING</p> <p>childID</p>
<p>VARIABLE</p> <p>IsAnswered(childIDmanual) ? childIDverification1.ToUpper().Substring(0,6) == childIDmanual.ToUpper().Substring(1,6) : true /* put existing ID check here */</p>	<p>BOOLEAN</p> <p>IDok</p>
<p>VARIABLE</p> <p>(childID.ToCharArray()[1] - 48)*10 + (childID.ToCharArray()[2] - 48)</p>	<p>LONG</p> <p>s</p>
<p>VARIABLE</p> <p>(childID.ToCharArray()[4] - 48)*10 + (childID.ToCharArray()[5] - 48)</p>	<p>LONG</p> <p>f</p>
<p>VARIABLE</p> <p>new int[]{0,1,2,3,4,5,999,6,999,7,8,999,9,10,999,11,999,12,999,999,13,999,14,999,15,999}[(childID.ToUpper().ToArray()[3] - 65)]</p>	<p>LONG</p> <p>l</p>
<p>VARIABLE</p> <p>(f<=30)? /* B01A01-B99Y30 */ 1*10+(f-1)*160+(s-1)/10 +1 : /* B01A31-B97F42 */ 1*10+(f-30-1)*160+(s-1)/10 +1</p>	<p>LONG</p> <p>rc</p>
<p>VARIABLE</p> <p>(s-1)%10 +1</p>	<p>LONG</p> <p>c</p>

What is the mother's level of education?	<div>SINGLE-SELECTmotherEdu</div> <div>01 <input type="radio"/> None</div> <div>02 <input type="radio"/> Primary</div> <div>03 <input type="radio"/> Secondary</div> <div>04 <input type="radio"/> Tertiary or above</div>
How many times has the mother been pregnant?	<div>SINGLE-SELECTpreg</div> <div>01 <input type="radio"/> Enter number</div> <div>02 <input type="radio"/> Don't know</div>
<div>Number of times pregnant</div> <div>I Do not include this child</div> <div>E preg == 1</div> <div>W1 self.InRange(0,100)</div> <div>M1 Please check this number!</div>	<div>NUMERIC: INTEGERpregNum</div> <div>-----</div>
<div>How many live children does the mother have?</div> <div>I Do not include this child!</div> <div>E preg==1</div>	<div>NUMERIC: INTEGERnumberLiveChildren</div> <div>-----</div>

STATIC TEXT

E IsAnswered(preg)

Please write *I* on the *%childFirstname%*'s bracelet with the timepoint and send *%childFirstname%* to anthropometry station

SURVEY IDENTIFICATION INFORMATION
QUESTIONNAIRE DESCRIPTION

Basic information

Title 3-GAMIN - Anthropometrie

ANTHROPOMETRY

Tap to record the time	DATE: CURRENT TIME startTime
VARIABLE startTime.Value.Year	LONG startYear
Which visit? W1 false M1 You selected %self% timepoint. Are you sure?	SINGLE-SELECT timepoint 01 <input type="radio"/> Baseline 02 <input type="radio"/> 14-day 03 <input type="radio"/> 6-month
Please enter the child's first name	TEXT childFirstname
VARIABLE "blue"	STRING colorName
Birthdate - Year V1 self.InRange(1900, startYear) || self==9999 M1 Must be between 1900 and %startYear%	NUMERIC: INTEGER yearN ----- SPECIAL VALUES 9999 Don't know
Birthdate - Month E yearN.InRange(1900, startYear)	SINGLE-SELECT monthN 01 <input type="radio"/> January 02 <input type="radio"/> February 03 <input type="radio"/> March 04 <input type="radio"/> April 05 <input type="radio"/> May 06 <input type="radio"/> June 07 <input type="radio"/> July 08 <input type="radio"/> August 09 <input type="radio"/> September 10 <input type="radio"/> October 11 <input type="radio"/> November 12 <input type="radio"/> December 99 <input type="radio"/> Don't know

<p>Birthdate - Day</p> <p>F (@optioncode==30 && monthN!=2) || (@optioncode==31 && monthN.InList(1,3,5,7,8,10,12)) || @optioncode.InRange(1,29) || @optioncode==99</p> <p>E monthN.InRange(1,12)</p>	<p>SINGLE-SELECT</p> <p>dayN</p> <p>01 <input type="radio"/> 1</p> <p>02 <input type="radio"/> 2</p> <p>03 <input type="radio"/> 3</p> <p>04 <input type="radio"/> 4</p> <p>05 <input type="radio"/> 5</p> <p>06 <input type="radio"/> 6</p> <p>07 <input type="radio"/> 7</p> <p>08 <input type="radio"/> 8</p> <p>09 <input type="radio"/> 9</p> <p>10 <input type="radio"/> 10</p> <p>11 <input type="radio"/> 11</p> <p>12 <input type="radio"/> 12</p> <p>13 <input type="radio"/> 13</p> <p>14 <input type="radio"/> 14</p> <p>15 <input type="radio"/> 15</p> <p>16 <input type="radio"/> 16</p> <p>And 16 other symbols [1]</p>
<p>Reported age in years or months?</p> <p>E yearN==9999</p>	<p>SINGLE-SELECT</p> <p>reportedAgeMetric</p> <p>01 <input type="radio"/> Years</p> <p>02 <input type="radio"/> Months</p>
<p>Age de %childFirstname%:</p> <p>E yearN==9999</p> <p>V1 reportedAgeMetric==1 ? self < 6 : true</p> <p>M1 Child must be younger than 6 years old!</p> <p>V2 reportedAgeMetric==2 ? self < 60 : true</p> <p>M2 Child must be younger than 60 months old!</p>	<p>NUMERIC: INTEGER</p> <p>reportedAge</p> <p>-----</p>
<p>VARIABLE</p> <p>/* if day of month unknown use 15th -> max.error 2 weeks */ (IsAnswered(reportedAge) && reportedAgeMetric==1) ? ((long)reportedAge * 365) : (IsAnswered(reportedAge) && reportedAgeMetric==2) ? ((</p> <p>And 433 other symbols [1]</p>	<p>LONG</p> <p>ageInDays</p>
<p>VARIABLE</p> <p>IsAnswered(reportedAge) && reportedAgeMetric==1 ? (long)reportedAge*12 : IsAnswered(reportedAge) && reportedAgeMetric==2 ? (long)reportedAge : CenturyMonthCode(startTime.Value.Month, startTime.Value</p> <p>And 205 other symbols [2]</p>	<p>LONG</p> <p>ageInMonths</p>
<p>VARIABLE</p> <p>ageInDays/365</p>	<p>DOUBLE</p> <p>ageInYears</p>
<p>STATIC TEXT</p> <p>E ageInDays<31 && ageInDays>0</p> <p><i>%childFirstname% is %ageInDays% days old</i></p>	
<p>STATIC TEXT</p> <p>E ageInDays>=31 && ageInDays<=365</p> <p><i>%childFirstname% is %ageInMonths% months old</i></p>	
<p>STATIC TEXT</p> <p>E ageInDays>365</p> <p><i>%childFirstname% is %ageInYears% years old</i></p>	

STATIC TEXT

E ageInDays >= 2190

Are you sure? This child cannot be 6 years or older!

STATIC TEXT

E (ageInDays>0 && ageInDays<180) && timepoint==4

Cannot be younger than 6 months at 6-month follow up!

What is %childFirstname%'s sex?	<p>SINGLE-SELECT childSex</p> <p>01 <input type="radio"/> Male</p> <p>02 <input type="radio"/> Female</p>
%childFirstname%'s ID number	<p>SINGLE-SELECT childIDmode</p> <p>01 <input type="radio"/> Scan barcode</p> <p>02 <input type="radio"/> Enter manually</p>
<p>Scan %childFirstname%'s ID</p> <p>E childIDmode==1</p> <p>V1 self.ToUpper().ToCharArray()[0]=='L'</p> <p>M1 Invalid ID !</p> <p>V2 TL!=null</p> <p>M2 Invalid ID !</p>	<p>BARCODE childIDbarcode</p>
<p>Enter %childFirstname%'s ID</p> <p>E childIDmode==2</p> <p>V1 self.ToUpper().ToCharArray()[0]=='L'</p> <p>M1 Invalid ID !</p> <p>V2 TL!=null</p> <p>M2 Invalid ID !</p>	<p>TEXT childIDmanual</p> <p>.....</p>

ANTHROPOMETRY

VERIFICATION

E IsAnswered(childIDmanual) && TL!=null

<p>Enter the letter in the code</p> <p>V1 self.ToUpper().Substring(0,1) == childIDmanual.ToUpper().Substring(0,1)</p> <p>M1 Not the same code ! - Please verify !</p>	<p>TEXT childIDverification</p> <p>.....</p>
<p>Enter the numbers in the code</p> <p>V1 self.ToUpper().Substring(0,6) == childIDmanual.ToUpper().Substring(1,6)</p> <p>M1 Not the same code ! - Please verify !</p>	<p>TEXT childIDverification1</p> <p>.....</p>
<p>VARIABLE</p> <p>IsAnswered(childIDbarcode) ? childIDbarcode : childIDmanual</p>	<p>STRING childID</p>
<p>VARIABLE</p> <p>IsAnswered(childIDmanual) ? childIDverification1.ToUpper().Substring(0,6) == childIDmanual.ToUpper().Substring(1,6) : true /* put existing ID check here */</p>	<p>BOOLEAN IDok</p>
<p>VARIABLE</p> <p>(childID.ToCharArray()[1] - 48)*10 + (childID.ToCharArray()[2] - 48)</p>	<p>LONG s</p>
<p>VARIABLE</p> <p>(childID.ToCharArray()[4] - 48)*10 + (childID.ToCharArray()[5] - 48)</p>	<p>LONG f</p>

$\%metric_height\% \text{ (average)} = \%height\%$

<p>%childFirstname%'s weight</p> <p>V1 self.InRange(1,20)</p> <p>M1 This can't be the weight in lbs or kg!</p>	<p>NUMERIC: DECIMAL weight</p> <p>-----</p>
<p>Which units?</p> <p>E IsAnswered(weight)</p>	<p>SINGLE-SELECT weightUnit</p> <p>01 <input type="radio"/> kg</p> <p>02 <input type="radio"/> lbs</p>
<p>MUAC in cm</p> <p>V1 self>0 && self<20</p> <p>M1 This cannot be %childFirstname%'s MUAC in centimeters!</p>	<p>NUMERIC: DECIMAL MUAC</p> <p>-----</p>
<p>Select signs of Malnutrition</p>	<p>MULTI-SELECT: YES/NO malnutritionSigns</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Pedal oedema</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Kwashiorkor</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Marasmus</p>
<p>STATIC TEXT</p> <p>E (MUAC < 11.5 && ageInDays > 182) || (malnutritionSigns.Yes.ContainsAny(1,2,3))</p> <p><i>Refer %childFirstname% to the clinic!</i></p>	
<p>STATIC TEXT</p> <p>E IsAnswered(MUAC)</p> <p><i>Please write %childFirstname%'s weight on the bracelet and the letter A and make sure %childFirstname% is sent to blood smear station!</i></p>	

SURVEY IDENTIFICATION INFORMATION
QUESTIONNAIRE DESCRIPTION

Basic information

Title 4-GAMIN - Ecouvillons

TYPE OF SWAB

Tap to record the time	DATE: CURRENT TIME startTime
Is this an air swab	SINGLE-SELECT 01 <input type="radio"/> yes 02 <input type="radio"/> no airswab

VARIABLE <code>(childID.ToCharArray()[1] - 48)*10 + (childID.ToCharArray()[2] - 48)</code>	LONG	s
VARIABLE <code>(childID.ToCharArray()[4] - 48)*10 + (childID.ToCharArray()[5] - 48)</code>	LONG	f
VARIABLE <code>new int[]{0,1,2,3,4,5,999,6,999,7,8,999,9,10,999,11,999,12,999,999,13,999,14,999,15,999}[(childID.ToUpper()).ToCharArray()[3] - 65]</code>	LONG	l
VARIABLE <code>(f<=30)? /* B01A01-B99Y30 */ l*10+(f-1)*160+(s-1)/10 +1 : /* B01A31-B97F42 */ l*10+(f-30-1)*160+(s-1)/10 +1</code>	LONG	rc
VARIABLE <code>(s-1)%10 +1</code>	LONG	c
VARIABLE <code>0 /* (f<=30) ? new int[]{ (int)lut[(int)rc].d1, (int)lut[(int)rc].d2, (int)lut[(int)rc].d3, (int)lut[(int)rc].d4 , (int)lut[(int)rc].d5, (int)lut[(int)rc].d6, (int)lut[(int)rc].d7, (int)lut[(int)rc].d8, (int)lut[(int)rc].d9, (int)lut[(int)rc].d10 } : lut[(int)rc].d11 }</code> And 400 other symbols [1]	DOUBLE	tlix
VARIABLE <code>(childID.ToCharArray()[1] - 48)*100000 + (childID.ToCharArray()[2] - 48)*10000 + (childID.ToCharArray()[3] - 48)*1000 + (childID.ToCharArray()[4] - 48)*100 + (childID.ToCharArray()[5] - 48)*10 + (childID.ToCharArray()[6] - 48)*1</code> And 141 other symbols [2]	LONG	idcode
VARIABLE <code>lut[(int)idcode].letter == 0 ? "v" : lut[(int)idcode].letter == 1 ? "I" : null</code>	STRING	TL

STATIC TEXT

```
E TL == null && (IsAnswered(childIDbarcode) || IsAnswered(childIDmanual))
```

Invalid ID! Please verify!

Record Nasopharyngeal swab 1 - ID number	<p>SINGLE-SELECT NPswab1IDmode</p> <p>01 <input type="radio"/> Scan barcode</p> <p>02 <input type="radio"/> Enter manually</p> <p>03 <input type="radio"/> Sample cannot be collected</p>
<p>Please specify why the sample cannot be collected</p> <p>E NPswab1IDmode==3</p>	<p>TEXT whynpswab1</p> <p>.....</p>
<p>Scan the NP sample's ID number</p> <p>E NPswab1IDmode==1</p> <p>V1 in1np1==true||in2np1==true||in3np1==true||in4np1==true||in5np1==true||in6np1==true||in7np1==true||in8np1==true||in9np1==true||in10np1==true||in11np1==true||in12np1==true||in13np1==true||in14np1==true| And 14 other symbols [1]</p> <p>M1 This is not a valid ID for NP swab!</p>	<p>BARCODE NPswab1IDscanned</p>
<p>Enter the NP sample's ID number</p> <p>E NPswab1IDmode==2</p> <p>V1 in1np1==true||in2np1==true||in3np1==true||in4np1==true||in5np1==true||in6np1==true||in7np1==true||in8np1==true||in9np1==true||in10np1==true||in11np1==true||in12np1==true||in13np1==true||in14np1==true| And 14 other symbols [2]</p> <p>M1 This is not a valid ID for NP swab!</p>	<p>TEXT NPswab1IDmanual</p> <p>.....</p>

NASOPHARYNGEAL + RECTAL SWABS VERIFICATION

E IsAnswered(NPswab1IDmanual)

<p>Enter the letters in the code</p> <p>V1 self.ToUpper().Substring(0,2) == NPswab1IDmanual.ToUpper().Substring(0,2)</p> <p>M1 Not the same code ! - Please verify !</p>	<p>TEXT npswab1IDverification</p> <p>.....</p>
<p>Enter the numbers in the code</p> <p>V1 self.ToUpper().Substring(0,5) == NPswab1IDmanual.ToUpper().Substring(2,5)</p> <p>M1 Not the same code ! - Please verify !</p>	<p>TEXT npswab1IDverification1</p> <p>.....</p>
<p>VARIABLE</p> <p>IsAnswered(NPswab1IDscanned) ? NPswab1IDscanned : NPswab1IDmanual</p>	<p>STRING NPswab1ID</p>

NASOPHARYNGEAL + RECTAL SWABS ID %NPswab1ID% PROCESSED

<p>VARIABLE</p> <p>(NPswab1ID.ToCharArray()[2] - 48)*10000 + (NPswab1ID.ToCharArray()[3] - 48)*1000 + (NPswab1ID.ToCharArray()[4] - 48)*100 + (NPswab1ID.ToCharArray()[5] - 48)*10 + (NPswab1ID.ToCharArray()[6] - 48)</p>	<p>LONG numsidnp1</p>
<p>VARIABLE</p> <p>Array.IndexOf(new long[]{ 23195, 79946, 58474, 81583, 59277, 76440, 46404, 50259, 52854, 23109, 27398, 56455, 30793, 9710, 53464, 52062, 49471, 71029, 13090, 9955, 15787, 14966, 73376, 3547, 64755, 7</p> <p>And 6719 other symbols [3]</p>	<p>BOOLEAN in1np1</p>
<p>VARIABLE</p> <p>Array.IndexOf(new long[]{ 51235, 44393, 28865, 31710, 16494, 17237, 13607, 269, 69458, 49587, 23826, 23990, 84499, 66954, 36547, 24272, 55520, 2940, 45945, 83807, 80588, 41186, 4658, 79496, 69256, 55</p> <p>And 6689 other symbols [4]</p>	<p>BOOLEAN in2np1</p>
<p>VARIABLE</p> <p>Array.IndexOf(new long[]{ 3165, 63325, 74969, 13081, 68988, 22549, 5328, 71176, 47262, 36591, 43495, 42984, 66738, 86561, 67504, 35607, 56203, 74293, 73675, 24036, 78320, 16480, 34148, 18592, 21747,</p> <p>And 6737 other symbols [5]</p>	<p>BOOLEAN in3np1</p>
<p>VARIABLE</p> <p>Array.IndexOf(new long[]{ 21343, 49101, 26119, 44793, 32063, 57969, 31249, 64495, 21704, 88802, 57142, 72327, 14821, 47773, 33809, 9567, 41689, 88379, 40275, 10356, 8329933, 73221, 9339, 42328, 176</p> <p>And 6706 other symbols [6]</p>	<p>BOOLEAN in4np1</p>
<p>VARIABLE</p> <p>Array.IndexOf(new long[]{ 11451, 74106, 65878, 1418, 37605, 59178, 66925, 69116, 9308, 62690, 69580, 27903, 24814, 55910, 28666, 59172, 6977, 2814, 72963, 37714, 3739625906, 40810, 8049, 18155, 317</p> <p>And 6729 other symbols [7]</p>	<p>BOOLEAN in5np1</p>

VARIABLE Array.IndexOf(new long[]{ 33193, 77693, 26, 76569, 63642, 62218, 82016, 8067, 67108, 27316, 23784, 64167, 66242, 54657, 60254, 4716, 58435, 34133, 35615, 40784, 64608, 25239, 7663, 43524, 13849, 6256 And 6738 other symbols [17]	BOOLEAN in15np1
Record Nasopharyngeal swab 2 - ID number	SINGLE-SELECT NPswab2IDmode 01 <input type="radio"/> Scan barcode 02 <input type="radio"/> Enter manually 03 <input type="radio"/> Sample cannot be collected
Please specify why the sample cannot be collected E NPswab2IDmode==3	TEXT whynpswab2
Scan the second NP sample's ID number E NPswab2IDmode==1 V1 NPswab1ID!=NPswab2ID M1 The second sample cannot have the same ID as the first one! V2 in1np2==true||in2np2==true||in3np2==true||in4np2==true||in5np2==true||in6np2==true||in7np2==true||in8np2==true||in9np2==true||in10np2==true||in11np2==true||in12np2==true||in13np2==true||in14np2==true| And 14 other symbols [3] M2 This is not a valid NP swab sample ID!	BARCODE NPswab2IDscanned
Enter the second NP sample's ID number E NPswab2IDmode==2 V1 NPswab1ID!=NPswab2ID M1 The second sample cannot have the same ID as the first one! V2 in1np2==true||in2np2==true||in3np2==true||in4np2==true||in5np2==true||in6np2==true||in7np2==true||in8np2==true||in9np2==true||in10np2==true||in11np2==true||in12np2==true||in13np2==true||in14np2==true| And 14 other symbols [4] M2 This is not a valid NP sample ID!	TEXT NPswab2IDmanual

NASOPHARYNGEAL + RECTAL SWABS VERIFICATION

E IsAnswered(NPswab2IDmanual)

Enter the letters in the code V1 self.ToUpper().Substring(0,2) == NPswab2IDmanual.ToUpper().Substring(0,2) M1 Not the same code ! - Please verify !	TEXT npswab2IDverification
Enter the numbers in the code V1 self.ToUpper().Substring(0,5) == NPswab2IDmanual.ToUpper().Substring(2,5) M1 Not the same code ! - Please verify !	TEXT npswab2IDverification1
VARIABLE IsAnswered(NPswab2IDscanned) ? NPswab2IDscanned : NPswab2IDmanual	STRING NPswab2ID

NASOPHARYNGEAL + RECTAL SWABS ID %NPswab2ID% PROCESSED

VARIABLE Array.IndexOf(new long[]{ 50077, 31828, 61990, 3458, 51786, 83142, 30192, 85989, 58932, 10371, 56181, 20885, 14417, 22639, 8167, 33254, 26719, 20704, 87801, 76378, 34188, 25548, 56187, 56010, 80102, And 6693 other symbols [27]	BOOLEAN in10np2
VARIABLE Array.IndexOf(new long[]{ 68190, 75951, 59725, 13823, 85694, 62486, 63690, 69932, 49017, 4730, 84014, 32101, 74479, 13928, 31744, 48491, 79683, 74958, 55364, 58976, 18179, 54025, 73038, 16246, 11230, And 6728 other symbols [28]	BOOLEAN in11np2
VARIABLE Array.IndexOf(new long[]{ 30332, 12132, 17673, 22187, 29150, 12182, 80874, 87886, 30829, 76608, 73316, 82758, 72274, 76274, 42300, 68221, 31766, 72123, 18153, 47368, 39193, 19423, 7887, 31936, 17706, And 6735 other symbols [29]	BOOLEAN in12np2
VARIABLE Array.IndexOf(new long[]{ 51105, 14380, 16610, 29489, 70642, 1662, 50501, 2951, 55693, 81628, 13982, 49750, 31934, 14891, 4724, 61442, 38523, 32423, 83496, 84155, 60598, 72571, 82625, 41582, 62338, 4 And 6714 other symbols [30]	BOOLEAN in13np2
VARIABLE Array.IndexOf(new long[]{ 59095, 50322, 83827, 52210, 11718, 40118, 54068, 77342, 83728, 5387, 30670, 4293, 44828, 63204, 79315, 48204, 16795, 48717, 71088, 36017, 37207, 69983, 75080, 19425, 75351, And 6745 other symbols [31]	BOOLEAN in14np2
VARIABLE Array.IndexOf(new long[]{ 33193, 77693, 26, 76569, 63642, 62218, 82016, 8067, 67108, 27316, 23784, 64167, 66242, 54657, 60254, 4716, 58435, 34133, 35615, 40784, 64608, 25239, 7663, 43524, 13849, 6256 And 6738 other symbols [32]	BOOLEAN in15np2

STATIC TEXT

E IsAnswered(NPswab2ID) && NPswab1ID==NPswab2ID && false

The second sample cannot have the same ID as the first one!

Record rectal swab 1 - ID number	SINGLE-SELECT rectalSwab1IDmode 01 <input type="radio"/> Scan barcode 02 <input type="radio"/> Enter manually 03 <input type="radio"/> Sample cannot be collected
Please specify why the sample cannot be collected E rectalSwab1IDmode==3	TEXT whyrectalSwab1
Scan the rectal sample's ID number E rectalSwab1IDmode==1 V1 in1r1==true||in2r1==true||in3r1==true||in4r1==true||in5r1==true||in6r1==true||in7r1==true||in8r1==true||in9r1==true||in10r1==true||in11r1==true||in12r1==true||in13r1==true||in14r1==true||in15r1==true M1 This is not a valid rectal sample ID! V2 rectalSwab1ID!=NPswab2ID M2 The rectal sample cannot have the same ID as the NP samples!	BARCODE rectalSwab1IDscanned

Enter the rectal sample's ID number E rectalSwab1IDmode==2 V1 in1r1==true||in2r1==true||in3r1==true||in4r1==true||in5r1==true||in6r1==true||in7r1==true||in8r1==true||in9r1==true||in10r1==true||in11r1==true||in12r1==true||in13r1==true||in14r1==true||in15r1==true M1 This is not a valid rectal sample ID! V2 rectalSwab1ID!=NPswab2ID M2 The rectal sample cannot have the same ID as the NP samples!	TEXT rectalSwab1IDmanual
--	--

NASOPHARYNGEAL + RECTAL SWABS
VERIFICATION

E IsAnswered(rectalSwab1IDmanual)

Enter the letters in the code V1 self.ToUpper().Substring(0,2) == rectalSwab1IDmanual.ToUpper().Substring(0,2) M1 Not the same code ! - Please verify !	TEXT rectalSwab1IDverification
Enter the numbers in the code V1 self.ToUpper().Substring(0,5) == rectalSwab1IDmanual.ToUpper().Substring(2,5) M1 Not the same code ! - Please verify !	TEXT rectalSwab1IDverification1
VARIABLE IsAnswered(rectalSwab1IDscanned) ? rectalSwab1IDscanned : rectalSwab1IDmanual	STRING rectalSwab1ID

NASOPHARYNGEAL + RECTAL SWABS
ID %RECTALSWAB1ID% PROCESSED

VARIABLE (rectalSwab1ID.ToCharArray()[2] - 48)*10000 + (rectalSwab1ID.ToCharArray()[3] - 48)*1000 + (rectalSwab1ID.ToCharArray()[4] - 48)*100 + (rectalSwab1ID.ToCharArray()[5] - 48)*10 + (rectalSwab1ID.ToC And 20 other symbols [33]	LONG numsidr1
VARIABLE Array.IndexOf(new long[]{ 23195, 79946, 58474, 81583, 59277, 76440, 46404, 50259, 52854, 23109, 27398, 56455, 30793, 9710, 53464, 52062, 49471, 71029, 13090, 9955, 15787, 14966, 73376, 3547, 64755, 7 And 6718 other symbols [34]	BOOLEAN in1r1
VARIABLE Array.IndexOf(new long[]{ 51235, 44393, 28865, 31710, 16494, 17237, 13607, 269, 69458, 49587, 23826, 23990, 84499, 66954, 36547, 24272, 55520, 2940, 45945, 83807, 80588, 41186, 4658, 79496, 69256, 55 And 6688 other symbols [35]	BOOLEAN in2r1
VARIABLE Array.IndexOf(new long[]{ 3165, 63325, 74969, 13081, 68988, 22549, 5328, 71176, 47262, 36591, 43495, 42984, 66738, 86561, 67504, 35607, 56203, 74293, 73675, 24036, 78320, 16480, 34148, 18592, 21747, And 6736 other symbols [36]	BOOLEAN in3r1

AIR SWAB

E airswab==1

Record Nasopharyngeal swab 1 - ID number	<p>SINGLE-SELECT NPswab1IDmodea</p> <p>01 <input type="radio"/> Scan barcode</p> <p>02 <input type="radio"/> Enter manually</p> <p>03 <input type="radio"/> Sample cannot be collected</p>
<p>Please specify why the sample cannot be collected</p> <p>E NPswab1IDmodea==3</p>	<p>TEXT whynpa1</p> <p>.....</p>
<p>Scan the NP sample's ID number</p> <p>E NPswab1IDmodea==1</p> <p>V1 in1np1a==true||in2np1a==true||in3np1a==true||in4np1a==true||in5np1a==true||in6np1a==true||in7np1a==true||in8np1a==true||in9np1a==true||in10np1a==true||in11np1a==true||in12np1a==true||in13np1a==true||i And 29 other symbols [5]</p> <p>M1 This is not a NP sample ID!</p>	<p>BARCODE NPswab1IDscanneda</p>
<p>Enter the NP sample's ID number</p> <p>E NPswab1IDmodea==2</p> <p>V1 in1np1a==true||in2np1a==true||in3np1a==true||in4np1a==true||in5np1a==true||in6np1a==true||in7np1a==true||in8np1a==true||in9np1a==true||in10np1a==true||in11np1a==true||in12np1a==true||in13np1a==true||i And 29 other symbols [6]</p> <p>M1 This is not a valid NP sample ID!</p>	<p>TEXT NPswab1IDmanuala</p> <p>.....</p>

AIR SWAB

VERIFICATION

E IsAnswered(NPswab1IDmanuala)

<p>Enter the letters in the code</p> <p>W1 self.ToUpper().Substring(0,2) == NPswab1IDmanuala.ToUpper().Substring(0,2)</p> <p>M1 Not the same code ! - Please verify !</p>	<p>TEXT npswab1IDverificationa</p> <p>.....</p>
<p>Enter the numbers in the code</p> <p>V1 self.ToUpper().Substring(0,5) == NPswab1IDmanuala.ToUpper().Substring(2,5)</p> <p>M1 Not the same code ! - Please verify !</p>	<p>TEXT npswab1IDverification1a</p> <p>.....</p>
<p>VARIABLE</p> <p>IsAnswered(NPswab1IDscanneda) ? NPswab1IDscanneda : NPswab1IDmanuala</p>	<p>STRING NPswab1IDa</p>

AIR SWAB

ID %NPSWAB1IDA% PROCESSED

<p>VARIABLE</p> <p>(NPswab1IDa.ToCharArray()[2] - 48)*10000 + (NPswab1IDa.ToCharArray()[3] - 48)*1000 + (NPswab1IDa.ToCharArray()[4] - 48)*100 + (NPswab1IDa.ToCharArray()[5] - 48)*10 + (NPswab1IDa.ToCharArray()[6] -</p> <p>And 5 other symbols [49]</p>	<p>LONG numsidnp1a</p>
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<p>VARIABLE</p> <p>Array.IndexOf(new long[]{ 50077, 31828, 61990, 3458, 51786, 83142, 30192, 85989, 58932, 10371, 56181, 20885, 14417, 22639, 8167, 33254, 26719, 20704, 87801, 76378, 34188, 25548, 56187, 56010, 80102,</p> <p>And 6694 other symbols [59]</p>	<p>BOOLEAN</p> <p>in10np1a</p>
<p>VARIABLE</p> <p>Array.IndexOf(new long[]{ 68190, 75951, 59725, 13823, 85694, 62486, 63690, 69932, 49017, 4730, 84014, 32101, 74479, 13928, 31744, 48491, 79683, 74958, 55364, 58976, 18179, 54025, 73038, 16246, 11230,</p> <p>And 6729 other symbols [60]</p>	<p>BOOLEAN</p> <p>in11np1a</p>
<p>VARIABLE</p> <p>Array.IndexOf(new long[]{ 30332, 12132, 17673, 22187, 29150, 12182, 80874, 87886, 30829, 76608, 73316, 82758, 72274, 76274, 42300, 68221, 31766, 72123, 18153, 47368, 39193, 19423, 7887, 31936, 17706,</p> <p>And 6736 other symbols [61]</p>	<p>BOOLEAN</p> <p>in12np1a</p>
<p>VARIABLE</p> <p>Array.IndexOf(new long[]{ 51105, 14380, 16610, 29489, 70642, 1662, 50501, 2951, 55693, 81628, 13982, 49750, 31934, 14891, 4724, 61442, 38523, 32423, 83496, 84155, 60598, 72571, 82625, 41582, 62338, 4</p> <p>And 6715 other symbols [62]</p>	<p>BOOLEAN</p> <p>in13np1a</p>
<p>VARIABLE</p> <p>Array.IndexOf(new long[]{ 59095, 50322, 83827, 52210, 11718, 40118, 54068, 77342, 83728, 5387, 30670, 4293, 44828, 63204, 79315, 48204, 16795, 48717, 71088, 36017, 37207, 69983, 75080, 19425, 75351,</p> <p>And 6746 other symbols [63]</p>	<p>BOOLEAN</p> <p>in14np1a</p>
<p>VARIABLE</p> <p>Array.IndexOf(new long[]{ 33193, 77693, 26, 76569, 63642, 62218, 82016, 8067, 67108, 27316, 23784, 64167, 66242, 54657, 60254, 4716, 58435, 34133, 35615, 40784, 64608, 25239, 7663, 43524, 13849, 6256</p> <p>And 6739 other symbols [64]</p>	<p>BOOLEAN</p> <p>in15np1a</p>
<p>Record Nasopharyngeal swab 2 - ID number</p>	<p>SINGLE-SELECT</p> <p>NPswab2IDmodea</p> <p>01 <input type="radio"/> Scan barcode</p> <p>02 <input type="radio"/> Enter manually</p> <p>03 <input type="radio"/> Sample cannot be collected</p>
<p>Please specify why the sample cannot be collected</p> <p>E NPswab2IDmodea==3</p>	<p>TEXT</p> <p>whynp2a</p> <p>.....</p>
<p>Scan the second NP sample's ID number</p> <p>E NPswab2IDmodea==1</p> <p>V1 NPswab1IDa!=NPswab2IDa</p> <p>M1 The second sample cannot have the same ID as the first one!</p> <p>V2 in1np2a==true||in2np2a==true||in3np2a==true||in4np2a==true||in5np2a==true||in6np2a==true||in7np2a==true||in8np2a==true||in9np2a==true||in10np2a==true||in11np2a==true||in12np2a==true||in13np2a==true||i And 29 other symbols [7]</p> <p>M2 This is not a valid NP swab sample ID!</p>	<p>BARCODE</p> <p>NPswab2IDscanneda</p>

Enter the second NP sample's ID number	TEXT NPswab2IDmanuala
E NPswab2IDmodea==2 V1 NPswab1IDa!=NPswab2IDa M1 The second sample cannot have the same ID as the first one! V2 in1np2a==true||in2np2a==true||in3np2a==true||in4np2a==true||in5np2a==true||in6np2a==true||in7np2a==true||in8np2a==true||in9np2a==true||in10np2a==true||in11np2a==true||in12np2a==true||in13np2a==true||i And 29 other symbols [8] M2 This is not a valid NP sample ID!	.....

AIR SWAB
VERIFICATION

E IsAnswered(NPswab2IDmanuala)	
Enter the letters in the code	TEXT npswab2IDverificationa
V1 self.ToUpper().Substring(0,2) == NPswab2IDmanuala.ToUpper().Substring(0,2) M1 Not the same code! - Please verify !	.....
Enter the numbers in the code	TEXT npswab2IDverification1a
V1 self.ToUpper().Substring(0,5) == NPswab2IDmanuala.ToUpper().Substring(2,5) M1 Not the same code! - Please verify !	.....
VARIABLE IsAnswered(NPswab2IDscanneda) ? NPswab2IDscanneda : NPswab2IDmanuala	STRING NPswab2IDa

AIR SWAB
ID %NPswab2IDA% PROCESSED

VARIABLE (NPswab2IDa.ToCharArray()[2] - 48)*10000 + (NPswab2IDa.ToCharArray()[3] - 48)*1000 + (NPswab2IDa.ToCharArray()[4] - 48)*100 + (NPswab2IDa.ToCharArray()[5] - 48)*10 + (NPswab2IDa.ToCharArray()[6] - 48) And 5 other symbols [65]	LONG numsidnp2a
VARIABLE Array.IndexOf(new long[]{ 23195, 79946, 58474, 81583, 59277, 76440, 46404, 50259, 52854, 23109, 27398, 56455, 30793, 9710, 53464, 52062, 49471, 71029, 13090, 9955, 15787, 14966, 73376, 3547, 64755, 7 And 6720 other symbols [66]	BOOLEAN in1np2a
VARIABLE Array.IndexOf(new long[]{ 51235, 44393, 28865, 31710, 16494, 17237, 13607, 269, 69458, 49587, 23826, 23990, 84499, 66954, 36547, 24272, 55520, 2940, 45945, 83807, 80588, 41186, 4658, 79496, 69256, 55 And 6690 other symbols [67]	BOOLEAN in2np2a
VARIABLE Array.IndexOf(new long[]{ 3165, 63325, 74969, 13081, 68988, 22549, 5328, 71176, 47262, 36591, 43495, 42984, 66738, 86561, 67504, 35607, 56203, 74293, 73675, 24036, 78320, 16480, 34148, 18592, 21747, 7 And 6738 other symbols [68]	BOOLEAN in3np2a

VARIABLE Array.IndexOf(new long[]{ 51105, 14380, 16610, 29489, 70642, 1662, 50501, 2951, 55693, 81628, 13982, 49750, 31934, 14891, 4724, 61442, 38523, 32423, 83496, 84155, 60598, 72571, 82625, 41582, 62338, 4 And 6715 other symbols [78]	BOOLEAN in13np2a
VARIABLE Array.IndexOf(new long[]{ 59095, 50322, 83827, 52210, 11718, 40118, 54068, 77342, 83728, 5387, 30670, 4293, 44828, 63204, 79315, 48204, 16795, 48717, 71088, 36017, 37207, 69983, 75080, 19425, 75351, And 6746 other symbols [79]	BOOLEAN in14np2a
VARIABLE Array.IndexOf(new long[]{ 33193, 77693, 26, 76569, 63642, 62218, 82016, 8067, 67108, 27316, 23784, 64167, 66242, 54657, 60254, 4716, 58435, 34133, 35615, 40784, 64608, 25239, 7663, 43524, 13849, 6256 And 6739 other symbols [80]	BOOLEAN in15np2a

STATIC TEXT

E IsAnswered(NPswab2IDa) && NPswab1IDa==NPswab2IDa && false

The second sample cannot have the same ID as the first one!

Record rectal swab 1 - ID number	SINGLE-SELECT rectalSwab1IDmodea 01 <input type="radio"/> Scan barcode 02 <input type="radio"/> Enter manually 03 <input type="radio"/> Sample cannot be collected
Please specify why the sample cannot be collected E rectalSwab1IDmodea==3	TEXT whyrectal1a1
Scan the rectal sample's ID number E rectalSwab1IDmodea==1 V1 in1r1a==true||in2r1a==true||in3r1a==true||in4r1a==true||in5r1a==true||in6r1a==true||in7r1a==true||in8r1a==true||in9r1a==true||in10r1a==true||in11r1a==true||in12r1a==true||in13r1a==true||in14r1a==true| And 14 other symbols [9] M1 This is not a valid rectal sample ID! V2 rectalSwab1IDa!=NPswab2IDa M2 The rectal sample cannot have the same ID as the NP samples!	BARCODE rectalSwab1IDscanneda
Enter the rectal sample's ID number E rectalSwab1IDmodea==2 V1 in1r1a==true||in2r1a==true||in3r1a==true||in4r1a==true||in5r1a==true||in6r1a==true||in7r1a==true||in8r1a==true||in9r1a==true||in10r1a==true||in11r1a==true||in12r1a==true||in13r1a==true||in14r1a==true| And 14 other symbols [10] M1 This is not a valid rectal sample ID! V2 rectalSwab1IDa!=NPswab2IDa M2 The rectal sample cannot have the same ID as the NP samples!	TEXT rectalSwab1IDmanuala

AIR SWAB

VERIFICATION

E IsAnswered(rectalSwab1IDmanuala)

SURVEY IDENTIFICATION INFORMATION
QUESTIONNAIRE DESCRIPTION

Basic information

Title 5-GAMIN - Sang

BLOOD

Tap to record the time	DATE: CURRENT TIME startTime
VARIABLE startTime.Value.Year	LONG startYear
Which visit? W1 false M1 You selected %self% timepoint. Are you sure?	SINGLE-SELECT timepoint 01 <input type="radio"/> Baseline 02 <input type="radio"/> 14-day 03 <input type="radio"/> 6-month
Please enter the child's first name	TEXT childFirstname
VARIABLE "blue"	STRING colorName
Birthdate - Year V1 self.InRange(1900, startYear) || self==9999 M1 Must be between 1900 and %startYear%	NUMERIC: INTEGER yearN ----- SPECIAL VALUES 9999 Don't know
Birthdate - Month E yearN.InRange(1900, startYear)	SINGLE-SELECT monthN 01 <input type="radio"/> January 02 <input type="radio"/> February 03 <input type="radio"/> March 04 <input type="radio"/> April 05 <input type="radio"/> May 06 <input type="radio"/> June 07 <input type="radio"/> July 08 <input type="radio"/> August 09 <input type="radio"/> September 10 <input type="radio"/> October 11 <input type="radio"/> November 12 <input type="radio"/> December 99 <input type="radio"/> Don't know

<p>Birthdate - Day</p> <p>F (@optioncode==30 && monthN!=2) || (@optioncode==31 && monthN.InList(1,3,5,7,8,10,12)) || @optioncode.InRange(1,29) || @optioncode==99</p> <p>E monthN.InRange(1,12)</p>	<p>SINGLE-SELECT</p> <p>dayN</p> <p>01 <input type="radio"/> 1</p> <p>02 <input type="radio"/> 2</p> <p>03 <input type="radio"/> 3</p> <p>04 <input type="radio"/> 4</p> <p>05 <input type="radio"/> 5</p> <p>06 <input type="radio"/> 6</p> <p>07 <input type="radio"/> 7</p> <p>08 <input type="radio"/> 8</p> <p>09 <input type="radio"/> 9</p> <p>10 <input type="radio"/> 10</p> <p>11 <input type="radio"/> 11</p> <p>12 <input type="radio"/> 12</p> <p>13 <input type="radio"/> 13</p> <p>14 <input type="radio"/> 14</p> <p>15 <input type="radio"/> 15</p> <p>16 <input type="radio"/> 16</p> <p>And 16 other symbols [1]</p>
<p>Reported age in years or months?</p> <p>E yearN==9999</p>	<p>SINGLE-SELECT</p> <p>reportedAgeMetric</p> <p>01 <input type="radio"/> Years</p> <p>02 <input type="radio"/> Months</p>
<p>Age de %childFirstname%:</p> <p>E yearN==9999</p> <p>V1 reportedAgeMetric==1 ? self < 6 : true</p> <p>M1 Child must be younger than 6 years old!</p> <p>V2 reportedAgeMetric==2 ? self < 60 : true</p> <p>M2 Child must be younger than 60 months old!</p>	<p>NUMERIC: INTEGER</p> <p>reportedAge</p> <p>-----</p>
<p>VARIABLE</p> <p>/* if day of month unknown use 15th -> max.error 2 weeks */ (IsAnswered(reportedAge) && reportedAgeMetric==1) ? ((long)reportedAge * 365) : (IsAnswered(reportedAge) && reportedAgeMetric==2) ? ((</p> <p>And 433 other symbols [1]</p>	<p>LONG</p> <p>ageInDays</p>
<p>VARIABLE</p> <p>IsAnswered(reportedAge) && reportedAgeMetric==1 ? (long)reportedAge*12 : IsAnswered(reportedAge) && reportedAgeMetric==2 ? (long)reportedAge : CenturyMonthCode(startTime.Value.Month, startTime.Value</p> <p>And 205 other symbols [2]</p>	<p>LONG</p> <p>ageInMonths</p>
<p>VARIABLE</p> <p>ageInDays/365</p>	<p>DOUBLE</p> <p>ageInYears</p>
<p>STATIC TEXT</p> <p>E ageInDays<31 && ageInDays>0</p> <p><i>%childFirstname% is %ageInDays% days old</i></p>	
<p>STATIC TEXT</p> <p>E ageInDays>=31 && ageInDays<=365</p> <p><i>%childFirstname% is %ageInMonths% months old</i></p>	
<p>STATIC TEXT</p> <p>E ageInDays>365</p> <p><i>%childFirstname% is %ageInYears% years old</i></p>	

STATIC TEXT

E (timepoint==1 && ageInDays >= 2190) || (timepoint.InList(2,3) && ageInDays >=2370)

Are you sure? This child cannot be 6 years or older!

STATIC TEXT

E (ageInDays>0 && ageInDays<180) && timepoint==3

Cannot be younger than 6 months at 6-month follow up!

What is %childFirstname%'s sex?	<p>SINGLE-SELECT childSex</p> <p>01 <input type="radio"/> Male</p> <p>02 <input type="radio"/> Female</p>
%childFirstname%'s ID number	<p>SINGLE-SELECT childIDmode</p> <p>01 <input type="radio"/> Scan barcode</p> <p>02 <input type="radio"/> Enter manually</p>
<p>Scan %childFirstname%'s ID</p> <p>E childIDmode==1</p> <p>V1 self.ToUpper().ToArray()[0]=='L'</p> <p>M1 Invalid ID !</p> <p>V2 TL!=null</p> <p>M2 Invalid ID !</p>	<p>BARCODE childIDbarcode</p>
<p>Enter %childFirstname%'s ID</p> <p>E childIDmode==2</p> <p>V1 self.ToUpper().ToArray()[0]=='L'</p> <p>M1 Invalid ID !</p> <p>V2 TL!=null</p> <p>M2 Invalid ID!</p>	<p>TEXT childIDmanual</p> <p>.....</p>

BLOOD

VERIFICATION

E IsAnswered(childIDmanual) && TL!=null

<p>Enter the letter in the code</p> <p>V1 self.ToUpper().Substring(0,1) == childIDmanual.ToUpper().Substring(0,1)</p> <p>M1 Not the same code ! - Please verify !</p>	<p>TEXT childIDverification</p> <p>.....</p>
<p>Enter the numbers in the code</p> <p>V1 self.ToUpper().Substring(0,6) == childIDmanual.ToUpper().Substring(1,6)</p> <p>M1 Not the same code ! - Please verify !</p>	<p>TEXT childIDverification1</p> <p>.....</p>
<p>VARIABLE</p> <p>IsAnswered(childIDbarcode) ? childIDbarcode : childIDmanual</p>	<p>STRING childID</p>
<p>VARIABLE</p> <p>IsAnswered(childIDmanual) ? childIDverification1.ToUpper().Substring(0,6) == childIDmanual.ToUpper().Substring(1,6) : true /* put existing ID check here */</p>	<p>BOOLEAN IDok</p>
<p>VARIABLE</p> <p>(childID.ToArray()[1] - 48)*10 + (childID.ToArray()[2] - 48)</p>	<p>LONG s</p>
<p>VARIABLE</p> <p>(childID.ToArray()[4] - 48)*10 + (childID.ToArray()[5] - 48)</p>	<p>LONG f</p>

Results of RDT test E rdtAdmin == 1	SINGLE-SELECT 01 <input type="radio"/> Positive 02 <input type="radio"/> Negative 03 <input type="radio"/> Don't know rdtResults
STATIC TEXT E rdtResults==1 <i>Please refer the kid to the nearest CSPS!</i>	
Record smear ID E TL=="II" || TL=="VV"	SINGLE-SELECT 01 <input type="radio"/> Scan barcode 02 <input type="radio"/> Enter manually 03 <input type="radio"/> Smear cannot be collected smearMode
Please specify why the sample cannot be collected? E smearMode==3	TEXT whysmear
Please scan the smear's ID number E smearMode==1 V1 in1s==true||in2s==true||in3s==true||in4s==true||in5s==true||in6s==true||in7s==true||in8s==true||in9s==true||in10s==true||in11s==true||in12s==true||in13s==true||in14s==true||in15s==true M1 This is not a valid smear ID!	BARCODE smearIDscanned
Please enter the smear's ID number E smearMode==2 V1 in1s==true||in2s==true||in3s==true||in4s==true||in5s==true||in6s==true||in7s==true||in8s==true||in9s==true||in10s==true||in11s==true||in12s==true||in13s==true||in14s==true||in15s==true M1 This is not a valid smear ID!	TEXT smearIDmanual
VARIABLE IsAnswered(smearIDscanned) ? smearIDscanned : smearIDmanual	STRING smearID

BLOOD VERIFICATION

E IsAnswered(smearIDmanual)	
Enter the letters in the code V1 self.ToUpper().Substring(0,2) == smearIDmanual.ToUpper().Substring(0,2) M1 Not the same code ! - Please verify !	TEXT smearIDverification
Enter the numbers in the code V1 self.ToUpper().Substring(0,5) == smearIDmanual.ToUpper().Substring(2,5) M1 Not the same code ! - Please verify !	TEXT smearIDverification1

BLOOD ID %SMEARID% PROCESSED

E smearMode!=3	
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VENIPUNCTURE

Streck tube ID number	<p>SINGLE-SELECT streckIDmodeV</p> <p>01 <input type="radio"/> Scan the code</p> <p>02 <input type="radio"/> Code can't be scanned</p> <p>03 <input type="radio"/> Sample cannot be collected</p>
<p>Scan streck tube ID</p> <p>E <code>streckIDmodeV==1</code></p> <p>V1 <code>child_ID2[(int)numPartV].exists!=null</code></p> <p>M1 Invalid ID !</p>	<p>BARCODE streckIDbarcodeV</p>
<p>Enter streck tube ID</p> <p>E <code>streckIDmodeV==2</code></p> <p>V1 <code>self.ToUpper().ToCharArray()[0]=='S' && self.ToUpper().ToCharArray()[1]=='A'</code></p> <p>M1 Invalid ID !</p> <p>V2 <code>child_ID2[(int)numPartV].exists!=null</code></p> <p>M2 Invalid ID!</p>	<p>TEXT streckIDmanualV</p> <p>.....</p>

VENIPUNCTURE VERIFICATION

E `IsAnswered(streckIDmanualV) && child_ID2[(int)numPartV].exists!=null`

<p>Enter the letters in the code</p> <p>V1 <code>self.ToUpper().Substring(0,2) == streckIDmanualV.ToUpper().Substring(0,2)</code></p> <p>M1 Not the same code ! - Please verify !</p>	<p>TEXT streckIDverificationV</p> <p>.....</p>
<p>Enter the numbers in the code</p> <p>V1 <code>self.ToUpper().Substring(0,5) == streckIDmanualV.ToUpper().Substring(2,5)</code></p> <p>M1 Not the same code ! - Please verify !</p>	<p>TEXT streckIDverification1V</p> <p>.....</p>
<p>VARIABLE</p> <p><code>IsAnswered(streckIDbarcodeV) ? streckIDbarcodeV : streckIDmanualV</code></p>	<p>STRING streckIDV</p>
<p>VARIABLE</p> <p><code>(streckIDV.ToCharArray()[2] - 48)*10000 + (streckIDV.ToCharArray()[3] - 48)*1000 + (streckIDV.ToCharArray()[4] - 48)*100 + (streckIDV.ToCharArray()[5] - 48)*10 + (streckIDV.ToCharArray()[6] - 48)</code></p>	<p>LONG numPartV</p>
<p>VARIABLE</p> <p><code>IsAnswered(streckIDmanualV) ? streckIDverification1V.ToUpper().Substring(0,6) == streckIDmanualV.ToUpper().Substring(1,6) : true /* put existing ID check here */</code></p>	<p>BOOLEAN IDokV</p>
<p>VARIABLE</p> <p><code>(streckIDV.ToCharArray()[1] - 48)*10 + (streckIDV.ToCharArray()[2] - 48)</code></p>	<p>LONG sv</p>
<p>VARIABLE</p> <p><code>(streckIDV.ToCharArray()[4] - 48)*10 + (streckIDV.ToCharArray()[5] - 48)</code></p>	<p>LONG fv</p>

- 03 Cryotube 3
- 04 Cryotube 4
- 05 Cryotube 5
- 06 Cryotube 6

Record cryotube - ID number <div> E streckIDmodeV.InList(1,2) </div>	<div> SINGLE-SELECT <div> 01 <input type="radio"/> Scan barcode </div> <div> 02 <input type="radio"/> Enter manually </div> </div> <div> tubeIDmode </div>
Scan the cryotube sample's ID number <div> E tubeIDmode==1 V1 self==streckIDV M1 Doesn't match streck tube ID. Please fix! V2 child_ID2[(int)numPartV].exists!=null M2 Invalid ID! </div>	<div> BARCODE </div> <div> tubeIDscanned </div>
Enter the cryotube sample's ID number <div> E tubeIDmode==2 V1 child_ID2[(int)numPartV].exists!=null M1 This is not a valid sample ID! V2 self==streckIDV M2 Doesn't match the streck tube ID. Please fix! </div>	<div> TEXT </div> <div> tubeIDmanual </div> <div> </div>

VENIPUNCTURE / CRYOTUBES

VERIFICATION

E IsAnswered(tubeIDmanual)

Enter the letters in the code <div> V1 self.ToUpper().Substring(0,2) == tubeIDmanual.ToUpper().Substring(0,2) M1 Not the same code ! - Please verify ! </div>	<div> TEXT </div> <div> tubeIDverification </div> <div> </div>
Enter the numbers in the code <div> V1 self.ToUpper().Substring(0,5) == tubeIDmanual.ToUpper().Substring(2,5) M1 Not the same code ! - Please verify ! </div>	<div> TEXT </div> <div> tubeIDverification1 </div> <div> </div>
<div> VARIABLE </div> <div> IsAnswered(tubeIDscanned) ? tubeIDscanned : tubeIDmanual </div>	<div> STRING </div> <div> tubeID </div>

VENIPUNCTURE / CRYOTUBES

ID %TUBEID% PROCESSED

E tubeID!=null

<div> STATIC TEXT </div> <div> Please write S on %childFirstname%'s bracelet and continue to stool station </div>

SURVEY IDENTIFICATION INFORMATION
QUESTIONNAIRE DESCRIPTION

Basic information

Title 6-GAMIN - Selles Fraiches

FRESH FROZEN STOOL

Tap to record the time	DATE: CURRENT TIME startTime
VARIABLE startTime.Value.Year	LONG startYear
Which visit? W1 false M1 You selected %self% timepoint. Are you sure?	SINGLE-SELECT timepoint 01 <input type="radio"/> Baseline 02 <input type="radio"/> 14-day 03 <input type="radio"/> 6-month
Please enter the child's first name	TEXT childFirstname
VARIABLE "blue"	STRING colorName
Birthdate - Year V1 self.InRange(1900, startYear) || self==9999 M1 Must be between 1900 and %startYear%	NUMERIC: INTEGER yearN ----- SPECIAL VALUES 9999 Don't know
Birthdate - Month E yearN.InRange(1900, startYear)	SINGLE-SELECT monthN 01 <input type="radio"/> January 02 <input type="radio"/> February 03 <input type="radio"/> March 04 <input type="radio"/> April 05 <input type="radio"/> May 06 <input type="radio"/> June 07 <input type="radio"/> July 08 <input type="radio"/> August 09 <input type="radio"/> September 10 <input type="radio"/> October 11 <input type="radio"/> November 12 <input type="radio"/> December 99 <input type="radio"/> Don't know

<p>Birthdate - Day</p> <p>F (@optioncode==30 && monthN!=2) || (@optioncode==31 && monthN.InList(1,3,5,7,8,10,12)) || @optioncode.InRange(1,29) || @optioncode==99</p> <p>E monthN.InRange(1,12)</p>	<p>SINGLE-SELECT</p> <p>dayN</p> <p>01 <input type="radio"/> 1</p> <p>02 <input type="radio"/> 2</p> <p>03 <input type="radio"/> 3</p> <p>04 <input type="radio"/> 4</p> <p>05 <input type="radio"/> 5</p> <p>06 <input type="radio"/> 6</p> <p>07 <input type="radio"/> 7</p> <p>08 <input type="radio"/> 8</p> <p>09 <input type="radio"/> 9</p> <p>10 <input type="radio"/> 10</p> <p>11 <input type="radio"/> 11</p> <p>12 <input type="radio"/> 12</p> <p>13 <input type="radio"/> 13</p> <p>14 <input type="radio"/> 14</p> <p>15 <input type="radio"/> 15</p> <p>16 <input type="radio"/> 16</p> <p>And 16 other symbols [1]</p>
<p>Reported age in years or months?</p> <p>E yearN==9999</p>	<p>SINGLE-SELECT</p> <p>reportedAgeMetric</p> <p>01 <input type="radio"/> Years</p> <p>02 <input type="radio"/> Months</p>
<p>Age de %childFirstname%:</p> <p>E yearN==9999</p> <p>V1 reportedAgeMetric==1 ? self < 6 : true</p> <p>M1 Child must be younger than 6 years old!</p> <p>V2 reportedAgeMetric==2 ? self < 60 : true</p> <p>M2 Child must be younger than 60 months old!</p>	<p>NUMERIC: INTEGER</p> <p>reportedAge</p> <p>-----</p>
<p>VARIABLE</p> <p>/* if day of month unknown use 15th -> max.error 2 weeks */ (IsAnswered(reportedAge) && reportedAgeMetric==1) ? ((long)reportedAge * 365) : (IsAnswered(reportedAge) && reportedAgeMetric==2) ? ((</p> <p>And 433 other symbols [1]</p>	<p>LONG</p> <p>ageInDays</p>
<p>VARIABLE</p> <p>IsAnswered(reportedAge) && reportedAgeMetric==1 ? (long)reportedAge*12 : IsAnswered(reportedAge) && reportedAgeMetric==2 ? (long)reportedAge : CenturyMonthCode(startTime.Value.Month, startTime.Value</p> <p>And 205 other symbols [2]</p>	<p>LONG</p> <p>ageInMonths</p>
<p>VARIABLE</p> <p>ageInDays/365</p>	<p>DOUBLE</p> <p>ageInYears</p>
<p>STATIC TEXT</p> <p>E ageInDays<31 && ageInDays>0</p> <p><i>%childFirstname% is %ageInDays% days old</i></p>	
<p>STATIC TEXT</p> <p>E ageInDays>=31 && ageInDays<=365</p> <p><i>%childFirstname% is %ageInMonths% months old</i></p>	
<p>STATIC TEXT</p> <p>E ageInDays>365</p> <p><i>%childFirstname% is %ageInYears% years old</i></p>	

STATIC TEXT

E ageInDays >= 2190

Are you sure? This child cannot be 6 years or older!

STATIC TEXT

E (ageInDays>0 && ageInDays<180) && timepoint==4

Cannot be younger than 6 months at 6-month follow up!

What is %childFirstname%'s sex?	<p>SINGLE-SELECT childSex</p> <p>01 <input type="radio"/> Male</p> <p>02 <input type="radio"/> Female</p>
%childFirstname%'s ID number	<p>SINGLE-SELECT childIDmode</p> <p>01 <input type="radio"/> Scan barcode</p> <p>02 <input type="radio"/> Enter manually</p>
<p>Scan %childFirstname%'s ID</p> <p>E childIDmode==1</p> <p>V1 self.ToUpper().ToCharArray()[0]=='L'</p> <p>M1 Invalid ID !</p> <p>V2 TL!=null</p> <p>M2 Invalid ID !</p>	<p>BARCODE childIDbarcode</p>
<p>Enter %childFirstname%'s ID</p> <p>E childIDmode==2</p> <p>V1 self.ToUpper().ToCharArray()[0]=='L'</p> <p>M1 Invalid ID !</p> <p>V2 TL!=null</p> <p>M2 Invalid ID !</p>	<p>TEXT childIDmanual</p> <p>.....</p>

FRESH FROZEN STOOL

VERIFICATION

E IsAnswered(childIDmanual) && TL!=null

<p>Enter the letter in the code</p> <p>V1 self.ToUpper().Substring(0,1) == childIDmanual.ToUpper().Substring(0,1)</p> <p>M1 Not the same code ! - Please verify !</p>	<p>TEXT childIDverification</p> <p>.....</p>
<p>Enter the numbers in the code</p> <p>V1 self.ToUpper().Substring(0,6) == childIDmanual.ToUpper().Substring(1,6)</p> <p>M1 Not the same code ! - Please verify !</p>	<p>TEXT childIDverification1</p> <p>.....</p>
<p>VARIABLE</p> <p>IsAnswered(childIDbarcode) ? childIDbarcode : childIDmanual</p>	<p>STRING childID</p>
<p>VARIABLE</p> <p>IsAnswered(childIDmanual) ? childIDverification1.ToUpper().Substring(0,6) == childIDmanual.ToUpper().Substring(1,6) : true /* put existing ID check here */</p>	<p>BOOLEAN IDok</p>
<p>VARIABLE</p> <p>(childID.ToCharArray()[1] - 48)*10 + (childID.ToCharArray()[2] - 48)</p>	<p>LONG s</p>
<p>VARIABLE</p> <p>(childID.ToCharArray()[4] - 48)*10 + (childID.ToCharArray()[5] - 48)</p>	<p>LONG f</p>

<div>Scan the stool sample's ID number</div> <div>E stoolIDmode==1</div> <div>V1 in1r1==true||in2r1==true||in3r1==true||in4r1==true||in5r1==true||in6r1==true||in7r1==true||in8r1==true||in9r1==true||in10r1==true||in11r1==true||in12r1==true||in13r1==true||in14r1==true||in15r1==true</div> <div>M1 This is not a valid sample ID!</div>	<div>BARCODE</div> <div>stoolIDscanned</div>
<div>Enter the stool sample's ID number</div> <div>E stoolIDmode==2</div> <div>V1 in1r1==true||in2r1==true||in3r1==true||in4r1==true||in5r1==true||in6r1==true||in7r1==true||in8r1==true||in9r1==true||in10r1==true||in11r1==true||in12r1==true||in13r1==true||in14r1==true||in15r1==true</div> <div>M1 This is not a valid sample ID!</div>	<div>TEXT</div> <div>stoolIDmanual</div> <div>.....</div>

FRESH FROZEN STOOL
VERIFICATION

E IsAnswered(stoolIDmanual)

<div>Enter the letters in the code</div> <div>V1 self.ToUpper().Substring(0,2) == stoolIDmanual.ToUpper().Substring(0,2)</div> <div>M1 Not the same code ! - Please verify !</div>	<div>TEXT</div> <div>stoolIDverification</div> <div>.....</div>
<div>Enter the numbers in the code</div> <div>V1 self.ToUpper().Substring(0,5) == stoolIDmanual.ToUpper().Substring(2,5)</div> <div>M1 Not the same code ! - Please verify !</div>	<div>TEXT</div> <div>stoolIDverification1</div> <div>.....</div>
<div>VARIABLE</div> <div>IsAnswered(stoolIDscanned) ? stoolIDscanned : stoolIDmanual</div>	<div>STRING</div> <div>stoolID</div>

FRESH FROZEN STOOL
ID %STOOLID% PROCESSED

E stoolTaken==1

<div>VARIABLE</div> <div>(stoolID.ToCharArray()[2] - 48)*10000 + (stoolID.ToCharArray()[3] - 48)*1000 + (stoolID.ToCharArray()[4] - 48)*100 + (stoolID.ToCharArray()[5] - 48)*10 + (stoolID.ToCharArray()[6] - 48)</div>	<div>LONG</div> <div>numsidr1</div>
<div>VARIABLE</div> <div>Array.IndexOf(new long[]{ 23195, 79946, 58474, 81583, 59277, 76440, 46404, 50259, 52854, 23109, 27398, 56455, 30793, 9710, 53464, 52062, 49471, 71029, 13090, 9955, 15787, 14966, 73376, 3547, 64755, 7</div> <div>And 6718 other symbols [5]</div>	<div>BOOLEAN</div> <div>in1r1</div>
<div>VARIABLE</div> <div>Array.IndexOf(new long[]{ 51235, 44393, 28865, 31710, 16494, 17237, 13607, 269, 69458, 49587, 23826, 23990, 84499, 66954, 36547, 24272, 55520, 2940, 45945, 83807, 80588, 41186, 4658, 79496, 69256, 55</div> <div>And 6688 other symbols [6]</div>	<div>BOOLEAN</div> <div>in2r1</div>

SURVEY IDENTIFICATION INFORMATION
QUESTIONNAIRE DESCRIPTION

Basic information

Title 7-GAMIN - Traitement

IDENTIFICATION

Tap to record the time	DATE: CURRENT TIMEstartTime
VARIABLE startTime.Value.Year	LONGstartYear
VARIABLE "blue"	STRINGcolorName
What is the child's first name?	TEXTchildFirstname
Birthdate - Year V1 self.InRange(1900, startYear) || self==9999 M1 Must be between 1900 and %startYear%	NUMERIC: INTEGERyearN ----- SPECIAL VALUES 9999 Don't know
Birthdate - Month E yearN!=9999	SINGLE-SELECTmonthN 01 <input type="radio"/> January 02 <input type="radio"/> February 03 <input type="radio"/> March 04 <input type="radio"/> April 05 <input type="radio"/> May 06 <input type="radio"/> June 07 <input type="radio"/> July 08 <input type="radio"/> August 09 <input type="radio"/> September 10 <input type="radio"/> October 11 <input type="radio"/> November 12 <input type="radio"/> December 99 <input type="radio"/> Don't know
Birthdate - Day F (@optioncode==30 && monthN!=2) || (@optioncode==31 && monthN.InList(1,3,5,7,8,10,12)) || @optioncode.InRange(1,29) || @optioncode==99 E monthN.InRange(1,12)	SINGLE-SELECTdayN 01 <input type="radio"/> 1 02 <input type="radio"/> 2 03 <input type="radio"/> 3 04 <input type="radio"/> 4 05 <input type="radio"/> 5 06 <input type="radio"/> 6 07 <input type="radio"/> 7 08 <input type="radio"/> 8 09 <input type="radio"/> 9 10 <input type="radio"/> 10 11 <input type="radio"/> 11 12 <input type="radio"/> 12 13 <input type="radio"/> 13 14 <input type="radio"/> 14 15 <input type="radio"/> 15 16 <input type="radio"/> 16 And 16 other symbols [1]

<p>Reported age in years or months?</p> <p>E yearN==9999</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Years</p> <p>02 <input type="radio"/> Months</p> <p>reportedAgeMetric</p>
<p>Age de %childFirstname%:</p> <p>E yearN==9999</p> <p>V1 reportedAgeMetric==1 ? self < 5 : true</p> <p>M1 Child must be younger than 5 years old!</p> <p>V2 reportedAgeMetric==2 ? self < 60 : true</p> <p>M2 Child must be younger than 60 months old!</p>	<p>NUMERIC: INTEGER</p> <p>reportedAge</p> <p>-----</p>
<p>VARIABLE</p> <p>/* if day of month unknown use 15th -> max.error 2 weeks */ (IsAnswered(reportedAge) && reportedAgeMetric==1) ? ((long)reportedAge * 365) : (IsAnswered(reportedAge) && reportedAgeMetric==2) ? ((</p> <p>And 433 other symbols [1]</p>	<p>LONG</p> <p>ageInDays</p>
<p>VARIABLE</p> <p>IsAnswered(reportedAge) && reportedAgeMetric==1 ? (long)reportedAge*12 : IsAnswered(reportedAge) && reportedAgeMetric==2 ? (long)reportedAge : CenturyMonthCode(startTime.Value.Month, startTime.Value</p> <p>And 205 other symbols [2]</p>	<p>LONG</p> <p>ageInMonths</p>
<p>VARIABLE</p> <p>ageInDays/365</p>	<p>DOUBLE</p> <p>ageInYears</p>
<p>STATIC TEXT</p> <p>E ageInDays<31 && ageInDays>0</p> <p><i>%childFirstname% is %ageInDays% days old</i></p>	
<p>STATIC TEXT</p> <p>E ageInDays>=31 && ageInDays<=365</p> <p><i>%childFirstname% is %ageInMonths% months old</i></p>	
<p>STATIC TEXT</p> <p>E ageInDays>365</p> <p><i>%childFirstname% is %ageInYears% years old</i></p>	
<p>%childFirstname%'s ID number</p> <p>E (ageInDays>8 && ageInDays<=1825)</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Scan barcode</p> <p>02 <input type="radio"/> Scan doesn't work</p> <p>childIDmode</p>
<p>Scan %childFirstname%'s ID</p> <p>E childIDmode==1</p> <p>V1 self.ToUpper().ToArray()[0]=='L'</p> <p>M1 Invalid ID !</p> <p>V2 TL!=null</p> <p>M2 Invalid ID!</p>	<p>BARCODE</p> <p>childIDbarcode</p>
<p>Enter %childFirstname%'s ID</p> <p>E childIDmode==2</p> <p>V1 self.ToUpper().ToArray()[0]=='L'</p> <p>M1 Invalid ID !</p> <p>V2 TL!=null</p> <p>M2 Invalid ID!</p>	<p>TEXT</p> <p>childIDmanual</p> <p>-----</p>

E IsAnswered(childIDmanual) && TL!=null

<p>Enter the letter in the code</p> <p>V1 self.ToUpper().Substring(0,1) == childIDmanual.ToUpper().Substring(0,1)</p> <p>M1 Not the same code! - Please verify!</p>	<p>TEXT</p> <p>childIDverification</p> <p>.....</p>
<p>Enter the numbers in the code</p> <p>V1 self.ToUpper().Substring(0,6) == childIDmanual.ToUpper().Substring(1,6)</p> <p>M1 Not the same code! - Please verify!</p>	<p>TEXT</p> <p>childIDverification1</p> <p>.....</p>
<p>VARIABLE</p> <p>IsAnswered(childIDbarcode) ? childIDbarcode : childIDmanual</p>	<p>STRING</p> <p>childID</p>
<p>VARIABLE</p> <p>IsAnswered(childIDmanual) ? childIDverification1.ToUpper().Substring(0,6) == childIDmanual.ToUpper().Substring(1,6) : true /* put existing ID check here */</p>	<p>BOOLEAN</p> <p>IDok</p>
<p>STATIC TEXT</p> <p>E TL == null && (IsAnswered(childIDbarcode) || IsAnswered(childIDmanual))</p> <p><i>Invalid ID!</i></p>	
<p>STATIC TEXT</p> <p>E !\$eligible && (IsAnswered(reportedAge) || IsAnswered(yearN))</p> <p><i>%childFirstname% is not eligible for the study because %childFirstname% is not between 8 days and 59 months old.</i></p>	
<p>What is %childFirstname%'s sex?</p> <p>E \$eligible</p>	<p>SINGLE-SELECT</p> <p>childSex</p> <p>01 <input type="radio"/> Male</p> <p>02 <input type="radio"/> Female</p>
<p>Consent to receive treatment?</p> <p>E TL != null && \$eligible && IDok==true</p>	<p>SINGLE-SELECT</p> <p>consent</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>VARIABLE</p> <p>(childID.ToCharArray()[1] - 48)*10 + (childID.ToCharArray()[2] - 48)</p>	<p>LONG</p> <p>s</p>
<p>VARIABLE</p> <p>(childID.ToCharArray()[4] - 48)*10 + (childID.ToCharArray()[5] - 48)</p>	<p>LONG</p> <p>f</p>
<p>VARIABLE</p> <p>new int[]{0,1,2,3,4,5,999,6,999,7,8,999,9,10,999,11,999,12,999,999,13,999,14,999,15,999}[(childID.ToUpper().ToCharArray()[3] - 65)]</p>	<p>LONG</p> <p>l</p>
<p>VARIABLE</p> <p>(f<=30)? /* B01A01-B99Y30 */ l*10+(f-1)*160+(s-1)/10 +1 : /* B01A31-B97F42 */ l*10+(f-30-1)*160+(s-1)/10 +1</p>	<p>LONG</p> <p>rc</p>
<p>VARIABLE</p> <p>(s-1)%10 +1</p>	<p>LONG</p> <p>c</p>
<p>VARIABLE</p> <p>0 /* (f<=30) ? new int[]{ (int)lut[(int)rc].d1, (int)lut[(int)rc].d2, (int)lut[(int)rc].d3, (int)lut[(int)rc].d4, (int)lut[(int)rc].d5, (int)lut[(int)rc].d6, (int)lut[(int)rc].d7, (int)lut[(int)rc].d8, (int)lut[(int)rc].d9, (int)lut[(int)rc].d0 } : new int[]{ (int)lut[(int)rc].d1, (int)lut[(int)rc].d2, (int)lut[(int)rc].d3, (int)lut[(int)rc].d4, (int)lut[(int)rc].d5, (int)lut[(int)rc].d6, (int)lut[(int)rc].d7, (int)lut[(int)rc].d8, (int)lut[(int)rc].d9, (int)lut[(int)rc].d0 } */</p> <p>And 400 other symbols [3]</p>	<p>DOUBLE</p> <p>tlx</p>

Did the child receive the study treatment? E dosageAdmin>0 || weight>0	SINGLE-SELECT isAdministered 01 <input type="radio"/> Yes 02 <input type="radio"/> No
Why not? E isAdministered==2	SINGLE-SELECT notAdministered 01 <input type="radio"/> Spit up 02 <input type="radio"/> Vomited 09 <input type="radio"/> Other reason
Specify other reason E notAdministered == 9	TEXT notAdministeredOther

STATIC TEXT

E notAdministered.InList(3,4)

*Really?
After having given treatment consent and having been weighed
he suddenly moved away or died?*

IDENTIFICATION / TREATMENT

IMPORTANT FOLLOW-UP DATES

E ageInDays <= 28

VARIABLE startTime.Value.AddDays(7).ToString("dd-MM-yyyy")	STRING day7
VARIABLE startTime.Value.AddDays(14).ToString("dd-MM-yyyy")	STRING day14
VARIABLE startTime.Value.AddDays(21).ToString("dd-MM-yyyy")	STRING day21
VARIABLE startTime.Value.AddDays(180).ToString("dd-MM-yyyy")	STRING day180

STATIC TEXT

*Dates for follow up:
Day 7: %day7%
Day 14: %day14%
Day 21: %day21%
Day 180: %day180%*

IDENTIFICATION / TREATMENT

IMPORTANT FOLLOW-UP DATES

E ageInDays > 28

VARIABLE startTime.Value.AddDays(7).ToString("dd-MM-yyyy")	STRING day7x
VARIABLE startTime.Value.AddDays(14).ToString("dd-MM-yyyy")	STRING day14x
VARIABLE startTime.Value.AddDays(180).ToString("dd-MM-yyyy")	STRING day180x

STATIC TEXT

*Dates for follow up:
Day 14: %day14x%
Day 180: %day180x%*

SURVEY IDENTIFICATION INFORMATION
QUESTIONNAIRE DESCRIPTION

Basic information

Title 8-GAMIN - Visite de Suivi

IDENTIFICATION

Tap to record the time	DATE: CURRENT TIMEstartTime
VARIABLE startTime.Value.Year	LONGstartYear
VARIABLE "blue"	STRINGcolorName
What is the child's first name?	TEXTchildFirstname
Birthdate - Year V1 self.InRange(1900, startYear) || self==9999 M1 Must be between 1900 and %startYear%	NUMERIC: INTEGERyearN ----- SPECIAL VALUES 9999 Don't know
Birthdate - Month E yearN.InRange(1900, startYear)	SINGLE-SELECTmonthN 01 <input type="radio"/> January 02 <input type="radio"/> February 03 <input type="radio"/> March 04 <input type="radio"/> April 05 <input type="radio"/> May 06 <input type="radio"/> June 07 <input type="radio"/> July 08 <input type="radio"/> August 09 <input type="radio"/> September 10 <input type="radio"/> October 11 <input type="radio"/> November 12 <input type="radio"/> December 99 <input type="radio"/> Don't know
Birthdate - Day F (@optioncode==30 && monthN!=2) || (@optioncode==31 && monthN.InList(1,3,5,7,8,10,12)) || @optioncode.InRange(1,29) || @optioncode==99 E monthN.InRange(1, 12)	SINGLE-SELECTdayN 01 <input type="radio"/> 1 02 <input type="radio"/> 2 03 <input type="radio"/> 3 04 <input type="radio"/> 4 05 <input type="radio"/> 5 06 <input type="radio"/> 6 07 <input type="radio"/> 7 08 <input type="radio"/> 8 09 <input type="radio"/> 9 10 <input type="radio"/> 10 11 <input type="radio"/> 11 12 <input type="radio"/> 12 13 <input type="radio"/> 13 14 <input type="radio"/> 14 15 <input type="radio"/> 15 16 <input type="radio"/> 16 And 16 other symbols [1]

<p>Reported age in years or months?</p> <p>E yearN==9999</p>	<p>SINGLE-SELECT reportedAgeMetric</p> <p>01 <input type="radio"/> Years</p> <p>02 <input type="radio"/> Months</p>
<p>Age de %childFirstname%:</p> <p>E yearN==9999</p> <p>V1 reportedAgeMetric==1 ? self < 6 : true</p> <p>M1 Child must be younger than 6 years old!</p> <p>V2 reportedAgeMetric==2 ? self < 60 : true</p> <p>M2 Child must be younger than 60 months old!</p>	<p>NUMERIC: INTEGER reportedAge</p> <p>-----</p>
<p>VARIABLE</p> <p>/* if day of month unknown use 15th -> max.error 2 weeks */ (IsAnswered(reportedAge) && reportedAgeMetric==1) ? ((long)reportedAge * 365) : (IsAnswered(reportedAge) && reportedAgeMetric==2) ? ((</p> <p>And 433 other symbols [1]</p>	<p>LONG ageInDays</p>
<p>VARIABLE</p> <p>IsAnswered(reportedAge) && reportedAgeMetric==1 ? (long)reportedAge*12 : IsAnswered(reportedAge) && reportedAgeMetric==2 ? (long)reportedAge : CenturyMonthCode(startTime.Value.Month, startTime.Value</p> <p>And 205 other symbols [2]</p>	<p>LONG ageInMonths</p>
<p>VARIABLE</p> <p>ageInDays/365</p>	<p>DOUBLE ageInYears</p>
<p>STATIC TEXT</p> <p>E ageInDays<31 && ageInDays>0</p> <p><i>%childFirstname% is %ageInDays% days old</i></p>	
<p>STATIC TEXT</p> <p>E ageInDays>=31 && ageInDays<=365</p> <p><i>%childFirstname% is %ageInMonths% months old</i></p>	
<p>STATIC TEXT</p> <p>E ageInDays>365</p> <p><i>%childFirstname% is %ageInYears% years old</i></p>	
<p>What is %childFirstname%'s sex?</p>	<p>SINGLE-SELECT childSex</p> <p>01 <input type="radio"/> Male</p> <p>02 <input type="radio"/> Female</p>
<p>%childFirstname%'s ID number</p>	<p>SINGLE-SELECT childIDmode</p> <p>01 <input type="radio"/> Scan barcode</p> <p>02 <input type="radio"/> Scan doesn't work</p>
<p>Scan %childFirstname%'s ID</p> <p>E childIDmode==1</p> <p>V1 self.ToUpper().ToCharArray()[0]=='L'</p> <p>M1 Invalid ID !</p> <p>V2 TL!=null</p> <p>M2 Invalid ID !</p>	<p>BARCODE childIDbarcode</p>

VARIABLE lut[(int)idcode].letter == 0 ? "VV" : lut[(int)idcode].letter == 1 ? "II" : null	STRING TL
--	--------------

STATIC TEXT

E TL == null && (IsAnswered(childIDbarcode) || IsAnswered(childIDmanual))

Invalid ID! Please verify!

VITAL STATUS

<p>Which follow-up visit?</p> <p>F (@optioncode.InList(1,2,4) && ageInDays>56) || (@optioncode.InRange(1,4) && ageInDays<=56)</p>	<p>SINGLE-SELECT visitDay</p> <p>01 <input type="radio"/> Treatment day + 14</p> <p>02 <input type="radio"/> Treatment day + 180</p>
<p>How is interview conducted?</p> <p>E visitDay == 1 || visitDay == 3</p>	<p>SINGLE-SELECT interviewType</p> <p>01 <input type="radio"/> On Phone</p> <p>02 <input type="radio"/> In person</p>
<p>%childFirstname%'s status</p>	<p>SINGLE-SELECT vitalStatus</p> <p>01 <input type="radio"/> Alive and present</p> <p>05 <input type="radio"/> Alive but not present</p> <p>06 <input type="radio"/> Alive but refuses to continue</p> <p>02 <input type="radio"/> Died</p> <p>03 <input type="radio"/> Moved</p> <p>04 <input type="radio"/> Unknown</p>
<p>Date of Death?</p> <p>E vitalStatus==2</p>	<p>SINGLE-SELECT deathEntry</p> <p>01 <input type="radio"/> Enter date</p> <p>02 <input type="radio"/> Unknown</p>
<p>Date of death</p> <p>E deathEntry==1</p> <p>V1 self<=startTime</p> <p>M1 Must be in past</p>	<p>DATE deathDate</p> <p>.....</p>
<p>When can we do verbal autopsy?</p> <p>E vitalStatus==2</p> <p>V1 self > startTime</p> <p>M1 Should be in the future!</p>	<p>DATE Vadate</p> <p>.....</p>
<p>Since the last time our team visited, has %childFirstname% presented any following symptoms?</p> <p>E visitDay==1 && vitalStatus==1</p>	<p>MULTI-SELECT q_5_6</p> <p>01 <input type="checkbox"/> Fever</p> <p>02 <input type="checkbox"/> Diarrhea</p> <p>03 <input type="checkbox"/> Vomiting</p> <p>04 <input type="checkbox"/> Abdominal pain</p> <p>05 <input type="checkbox"/> Rash</p> <p>06 <input type="checkbox"/> Constipation</p> <p>07 <input type="checkbox"/> None</p>
<p>Has %childFirstname% visited the health center since the last time we visited for a health problem?</p> <p>E visitDay==1 && vitalStatus==1</p>	<p>SINGLE-SELECT centerVisit</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>Why did %childFirstname% visit the health center?</p> <p>E centerVisit == 1</p>	<p>MULTI-SELECT reasonVisit</p> <p>01 <input type="checkbox"/> Fever</p> <p>02 <input type="checkbox"/> Diarrhea</p> <p>03 <input type="checkbox"/> Pneumonia</p> <p>04 <input type="checkbox"/> Malaria</p> <p>05 <input type="checkbox"/> Other</p>

<div>Please specify reason for visit</div> <div>E reasonVisit.Contains(5)</div>	<div>TEXTspecifyVisit</div> <div>.....</div>
<div>Has %childFirstname% been hospitalized since the last time we visited?</div> <div>E visitDay==1 && vitalStatus==1</div>	<div>SINGLE-SELECThospitalVisit</div> <div>01 <input type="radio"/> Yes</div> <div>02 <input type="radio"/> No</div>
<div>Why was %childFirstname% hospitalized?</div> <div>E hospitalVisit == 1</div>	<div>MULTI-SELECTreasonHosVisit</div> <div>01 <input type="checkbox"/> Fever</div> <div>02 <input type="checkbox"/> Diarrhea</div> <div>03 <input type="checkbox"/> Pneumonia</div> <div>04 <input type="checkbox"/> Malaria</div> <div>05 <input type="checkbox"/> Other</div>
<div>Please specify reason for hospitalization</div> <div>E reasonHosVisit.Contains(5)</div>	<div>TEXTspecifyHosVisit</div> <div>.....</div>