

**PUBERTAL MATURATION – PMQ**  
**Target Group: SPs 8-19 (Audio-CASI)**

PMQ.INT\_ The following questions ask about changes that happen during puberty. Puberty is the time when your body develops into a young adult. The answers to questions about your body help us to understand how children and teenagers grow and change. Your answers will be kept private. Nobody can see your answers and we will not show them to anyone.

Please press the Next button to begin.

CAPI INSTRUCTION: THE INTRODUCTION ABOVE SHOULD APPEAR BY ITSELF ON ITS OWN SCREEN.

**BOX 1**

**CHECK ITEM PMQ.005:**

- IF SP = FEMALE, CONTINUE.
- OTHERWISE, GO TO PMQ.070.

PMQ.010\_ The next screen shows stages of breast development. Please look at the drawings and listen to the descriptions. Then choose the drawing that looks the most like your body.

Please press the Next button to continue.

CAPI INSTRUCTION: THE BREAST INTRODUCTION ABOVE SHOULD APPEAR BY ITSELF ON ITS OWN SCREEN.

**BOX 2**

**CHECK ITEM PMQ.015:**

- IF SP = FEMALE AND AGE = 8 OR 9, CONTINUE.
- OTHERWISE, GO TO PMQ.030.

PMQ.020 Please choose the drawing that looks the most like your body.

CAPI INSTRUCTION: DISPLAY FEMALE BREAST IMAGES 1-4 ON BUTTONS. HIGHLIGHT EACH BUTTON AS THE DESCRIPTION OF THE DEVELOPMENT STAGE IS READ. LABEL EACH BUTTON BELOW THE IMAGE: Drawing 1, Drawing 2, Drawing 3, Drawing 4.

STAGE 1 FEMALE BREAST DESCRIPTION DISPLAY: Drawing 1: The breasts are flat. The nipples stick out a little.

STAGE 2 FEMALE BREAST DESCRIPTION DISPLAY: Drawing 2: The breasts are small mounds. The nipples stick out more than in Drawing 1. There is more of the dark skin around the nipples than in Drawing 1.

STAGE 3 FEMALE BREAST DESCRIPTION DISPLAY: Drawing 3: The breasts and the darker skin around the nipples are bigger than in Drawing 2.

STAGE 4 FEMALE BREAST DESCRIPTION DISPLAY: Drawing 4: The nipple and the darker skin around the nipples make a mound that sticks out from the breast.

- STAGE 1 FEMALE BREAST..... 1 (PMQ.040\_)
- STAGE 2 FEMALE BREAST..... 2 (PMQ.040\_)
- STAGE 3 FEMALE BREAST..... 3 (PMQ.040\_)
- STAGE 4 FEMALE BREAST..... 4 (PMQ.040\_)
- REFUSED ..... 7 (PMQ.040\_)
- DON'T KNOW ..... 9 (PMQ.040\_)

PMQ.030 Please choose the drawing that looks the most like your body.

CAPI INSTRUCTION: DISPLAY FEMALE BREAST IMAGES 1-5 ON BUTTONS. HIGHLIGHT EACH BUTTON AS THE DESCRIPTION OF THE DEVELOPMENT STAGE IS READ. LABEL EACH BUTTON BELOW THE IMAGE: Drawing 1, Drawing 2, Drawing 3, Drawing 4, Drawing 5.

STAGE 1 FEMALE BREAST DESCRIPTION DISPLAY: Drawing 1: The breasts are flat. The nipples stick out a little.

STAGE 2 FEMALE BREAST DESCRIPTION DISPLAY: Drawing 2: The breasts are small mounds. The nipples stick out more than in Drawing 1. There is more of the dark skin around the nipples than in Drawing 1.

STAGE 3 FEMALE BREAST DESCRIPTION DISPLAY: Drawing 3: The breasts and the darker skin around the nipples are bigger than in Drawing 2.

STAGE 4 FEMALE BREAST DESCRIPTION DISPLAY: Drawing 4: The nipple and the darker skin around the nipples make a mound that sticks out from the breast.

STAGE 5 FEMALE BREAST DESCRIPTION DISPLAY: Drawing 5: Only the nipples stick out from the breast. The darker skin around the nipples does not stick out.

- STAGE 1 FEMALE BREAST..... 1
- STAGE 2 FEMALE BREAST..... 2
- STAGE 3 FEMALE BREAST..... 3
- STAGE 4 FEMALE BREAST..... 4
- STAGE 5 FEMALE BREAST..... 5
- REFUSED ..... 7
- DON'T KNOW ..... 9

PMQ.040 The next screen shows stages of hair growth in your private area. Please look at the drawings and listen to the descriptions. Then choose the drawing that looks the most like your body.

Please press the next button to continue.

CAPI INSTRUCTION: THE FEMALE HAIR GROWTH INTRODUCTION ABOVE SHOULD APPEAR BY ITSELF ON ITS OWN SCREEN.

**BOX 3**

**CHECK ITEM PMQ.045:**  
IF SP = FEMALE AND AGE = 8 OR 9, CONTINUE. OTHERWISE, GO TO PMQ.060.

PMQ.050 Please choose the drawing that looks the most like your body.

CAPI INSTRUCTION: DISPLAY FEMALE HAIR GROWTH IMAGES 1-4 ON BUTTONS. HIGHLIGHT EACH BUTTON AS THE DESCRIPTION OF THE DEVELOPMENT STAGE IS READ. LABEL EACH BUTTON BELOW THE IMAGE: Drawing 1, Drawing 2, Drawing 3, Drawing 4.

STAGE 1 FEMALE HAIR DESCRIPTION DISPLAY: Drawing 1: There is no hair in this area.

STAGE 2 FEMALE HAIR DESCRIPTION DISPLAY: Drawing 2: There are a few long, soft hairs in the private area. The hairs can be straight or curly.

STAGE 3 FEMALE HAIR DESCRIPTION DISPLAY: Drawing 3: The hair is thicker and curlier and has spread out over more of the private area than in Drawing 2.

STAGE 4 FEMALE HAIR DESCRIPTION DISPLAY: Drawing 4: The hair is darker and curlier and covers a bigger area than in Drawing 3.

- STAGE 1 FEMALE HAIR ..... 1 (END OF SECTION)
- STAGE 2 FEMALE HAIR ..... 2 (END OF SECTION)
- STAGE 3 FEMALE HAIR ..... 3 (END OF SECTION)
- STAGE 4 FEMALE HAIR ..... 4 (END OF SECTION)
- REFUSED ..... 7 (END OF SECTION)
- DON'T KNOW ..... 9 (END OF SECTION)

PMQ.060 Please choose the drawing that looks the most like your body.

CAPI INSTRUCTION: DISPLAY FEMALE HAIR GROWTH IMAGES 1-5 ON BUTTONS. HIGHLIGHT EACH BUTTON AS THE DESCRIPTION OF THE DEVELOPMENT STAGE IS READ. LABEL EACH BUTTON BELOW THE IMAGE: Drawing 1, Drawing 2, Drawing 3, Drawing 4, Drawing 5.

STAGE 1 FEMALE HAIR DESCRIPTION DISPLAY: Drawing 1: There is no hair in this area.  
STAGE 2 FEMALE HAIR DESCRIPTION DISPLAY: Drawing 2: There are a few long, soft hairs in the private area. The hairs can be straight or curly.  
STAGE 3 FEMALE HAIR DESCRIPTION DISPLAY: Drawing 3: The hair is thicker and curlier and has spread out over more of the private area than in Drawing 2.  
STAGE 4 FEMALE HAIR DESCRIPTION DISPLAY: Drawing 4: The hair is darker and curlier and covers a bigger area than in Drawing 3. There is no hair on the inside of the thighs.  
STAGE 5 FEMALE HAIR DESCRIPTION DISPLAY: Drawing 5: There is hair on the inside of the thighs. The hair covers an area that is shaped like a triangle.

- STAGE 1 FEMALE HAIR ..... 1 (END OF SECTION)
- STAGE 2 FEMALE HAIR ..... 2 (END OF SECTION)
- STAGE 3 FEMALE HAIR ..... 3 (END OF SECTION)
- STAGE 4 FEMALE HAIR ..... 4 (END OF SECTION)
- STAGE 5 FEMALE HAIR ..... 5 (END OF SECTION)
- REFUSED ..... 7 (END OF SECTION)
- DON'T KNOW ..... 9 (END OF SECTION)

PMQ.070\_ The next screen shows stages of penis, testicle, and scrotum growth in your private area. Please look at the drawings and listen to the descriptions. Then choose the drawing that looks the most like your body.

Please press the next button to continue.

CAPI INSTRUCTION: THE PENIS, TESTICLE, AND SCROTUM GROWTH INTRODUCTION ABOVE SHOULD APPEAR BY ITSELF ON ITS OWN SCREEN.

**BOX 4**

**CHECK ITEM PMQ.075:**  
IF SP = MALE AND AGE = 8 or 9, CONTINUE. OTHERWISE, GO TO PMQ.090.

PMQ.080 Please choose the drawing that looks the most like your body.

CAPI INSTRUCTION: DISPLAY MALE PENIS, TESTICLE, AND SCROTUM GROWTH IMAGES 1-4 ON BUTTONS. HIGHLIGHT EACH BUTTON AS THE DESCRIPTION OF THE DEVELOPMENT STAGE IS READ. LABEL EACH BUTTON BELOW THE IMAGE: Drawing 1, Drawing 2, Drawing 3, Drawing 4.

STAGE 1 MALE PENIS DESCRIPTION DISPLAY: Drawing 1: The penis, testicles (balls), and scrotum are about the same size as when you were younger.

STAGE 2 MALE PENIS DESCRIPTION DISPLAY: Drawing 2: The testicles (balls) are larger than in Drawing 1 and the scrotum is lower. The penis is only a little bigger compared to Drawing 1.

STAGE 3 MALE PENIS DESCRIPTION DISPLAY: Drawing 3: The penis is longer than Drawing 2. The testicles (balls) and scrotum are larger and have dropped lower than in Drawing 2.

STAGE 4 MALE PENIS DESCRIPTION DISPLAY: Drawing 4: The penis is longer and wider than in Drawing 3. The scrotum is bigger and the skin there is darker.

- STAGE 1 MALE PENIS ..... 1 (PMQ.100\_)
- STAGE 2 MALE PENIS ..... 2 (PMQ.100\_)
- STAGE 3 MALE PENIS ..... 3 (PMQ.100\_)
- STAGE 4 MALE PENIS ..... 4 (PMQ.100\_)
- REFUSED ..... 7 (PMQ.100\_)
- DON'T KNOW ..... 9 (PMQ.100\_)

PMQ.090 Please choose the drawing that looks the most like your body.

CAPI INSTRUCTION: DISPLAY MALE PENIS, TESTICLE, AND SCROTUM GROWTH IMAGES 1-5 ON BUTTONS. HIGHLIGHT EACH BUTTON AS THE DESCRIPTION OF THE DEVELOPMENT STAGE IS READ. LABEL EACH BUTTON BELOW THE IMAGE: Drawing 1, Drawing 2, Drawing 3, Drawing 4, Drawing 5.

STAGE 1 MALE PENIS DESCRIPTION DISPLAY: Drawing 1: The penis, testicles (balls), and scrotum are about the same size as when you were younger.

STAGE 2 MALE PENIS DESCRIPTION DISPLAY: Drawing 2: The testicles (balls) are larger than in Drawing 1 and the scrotum is lower. The penis is only a little bigger compared to Drawing 1.

STAGE 3 MALE PENIS DESCRIPTION DISPLAY: Drawing 3: The penis is longer than Drawing 2. The testicles (balls) and scrotum are larger and have dropped lower than in Drawing 2.

STAGE 4 MALE PENIS DESCRIPTION DISPLAY: Drawing 4: The penis is longer and wider than in Drawing 3. The scrotum is bigger and the skin there is darker.

STAGE 5 MALE PENIS DESCRIPTION DISPLAY: Drawing 5: The penis, scrotum and testicles are bigger than in Drawing 4.

- STAGE 1 MALE PENIS ..... 1
- STAGE 2 MALE PENIS ..... 2
- STAGE 3 MALE PENIS ..... 3
- STAGE 4 MALE PENIS ..... 4
- STAGE 5 MALE PENIS ..... 5
- REFUSED ..... 7
- DON'T KNOW ..... 9

PMQ.100\_ The next screen shows stages of hair growth in your private area. Please look at the drawings and listen to the descriptions. Then choose the drawing that looks the most like your body.

Please press the next button to continue.

CAPI INSTRUCTION: THE MALE HAIR GROWTH INTRODUCTION ABOVE SHOULD APPEAR BY ITSELF ON ITS OWN SCREEN.

<b>BOX 5</b>
<b>CHECK ITEM PMQ.105:</b> IF SP = MALE AND AGE = 8 or 9, CONTINUE. OTHERWISE, GO TO PMQ.120.

PMQ.110 Please choose the drawing that looks the most like your body.

CAPI INSTRUCTION: DISPLAY MALE HAIR GROWTH IMAGES 1-4 ON BUTTONS. HIGHLIGHT EACH BUTTON AS THE DESCRIPTION OF THE DEVELOPMENT STAGE IS READ. LABEL EACH BUTTON BELOW THE IMAGE: Drawing 1, Drawing 2, Drawing 3, Drawing 4.

STAGE 1 MALE HAIR DESCRIPTION DISPLAY: Drawing 1: There is no hair.

STAGE 2 MALE HAIR DESCRIPTION DISPLAY: Drawing 2: There are a few long, soft hairs at the base of the penis. The hairs can be straight or curly.

STAGE 3 MALE HAIR DESCRIPTION DISPLAY: Drawing 3: The hair is thicker and curlier. There is hair growing on a bigger area than in Drawing 2.

STAGE 4 MALE HAIR DESCRIPTION DISPLAY: Drawing 4: The hair is darker and curlier and covers a bigger area than in Drawing 3.

- STAGE 1 MALE HAIR ..... 1 (END OF SECTION)
- STAGE 2 MALE HAIR ..... 2 (END OF SECTION)
- STAGE 3 MALE HAIR ..... 3 (END OF SECTION)
- STAGE 4 MALE HAIR ..... 4 (END OF SECTION)
- REFUSED ..... 7 (END OF SECTION)
- DON'T KNOW ..... 9 (END OF SECTION)

PMQ.120 Please choose the drawing that looks the most like your body.

CAPI INSTRUCTION: DISPLAY MALE HAIR GROWTH IMAGES 1-5 ON BUTTONS. HIGHLIGHT EACH BUTTON AS THE DESCRIPTION OF THE DEVELOPMENT STAGE IS READ. LABEL EACH BUTTON BELOW THE IMAGE: Drawing 1, Drawing 2, Drawing 3, Drawing 4, Drawing 5.

STAGE 1 MALE HAIR DESCRIPTION DISPLAY: Drawing 1: There is no hair.

STAGE 2 MALE HAIR DESCRIPTION DISPLAY: Drawing 2: There are a few long, soft hairs at the base of the penis. The hairs can be straight or curly.

STAGE 3 MALE HAIR DESCRIPTION DISPLAY: Drawing 3: The hair is thicker and curlier. There is hair growing on a bigger area than in Drawing 2.

STAGE 4 MALE HAIR DESCRIPTION DISPLAY: Drawing 4: The hair is darker and curlier and covers a bigger area than in Drawing 3. There is no hair on the inside of the thighs.

STAGE 5 MALE HAIR DESCRIPTION DISPLAY: Drawing 5: The hair has spread to the inside of the thighs. The hair covers an area that is shaped like a triangle.

STAGE 1 MALE HAIR .....	1
STAGE 2 MALE HAIR .....	2
STAGE 3 MALE HAIR .....	3
STAGE 4 MALE HAIR .....	4
STAGE 5 MALE HAIR .....	5
REFUSED .....	7
DON'T KNOW .....	9