

DOENÇAS NEUROLÓGICAS

Utilizam-se as curvas propostas por Brooks (2011) que levam em consideração o nível de atividade motora presente na criança de acordo com os critérios de GMFCS que é um sistema que avalia a função motora grossa. Sua interpretação de peso e IMC para idade: <p10 déficit nutricional, >p10 e ≤p50 eutrofia, >p50 e ≤p90 risco de sobrepeso, >p90 sobrepeso. Pode-se utilizar as pregas cutâneas tricipital e subescapular e aplicar nas curvas de crianças saudáveis sendo que, valores <p10 indicam subnutrição.

Interpretação dos percentis para Paralisia Cerebral:

Medida	Referência	Resultado	Interpretação
Peso para Idade, Estatura para Idade e IMC para Idade	Brooks et al (2011)	< P10	Déficit nutricional
		≥ P10 e ≤ P50	Eutrofia
		> P50 e ≤ P90	Risco de sobrepeso
		> P90	Sobrepeso

As curvas de Brooks et al (2011) levam em consideração o estágio do desenvolvimento motor dos indivíduos, denominado como GMFCS nas curvas, o qual varia de 1 a 5, conforme resumido no quadro abaixo:

Estágio do GMFCS	Habilidades motoras do indivíduo
I	Anda sem limitações
II	Anda com limitações
III	Anda usando um andador
IV	Auto-mobilidade com limitações, pode utilizar a mobilidade motorizada
V	Transportado em cadeira de rodas manual

Fonte: Brooks et al (2011).

CURVAS PARA CLASSIFICAÇÃO EM PARALISIA CEREBRAL

Peso para idade, em meninas, de 2 a 20 anos, GMFCS I.

2 to 20 years: Girls

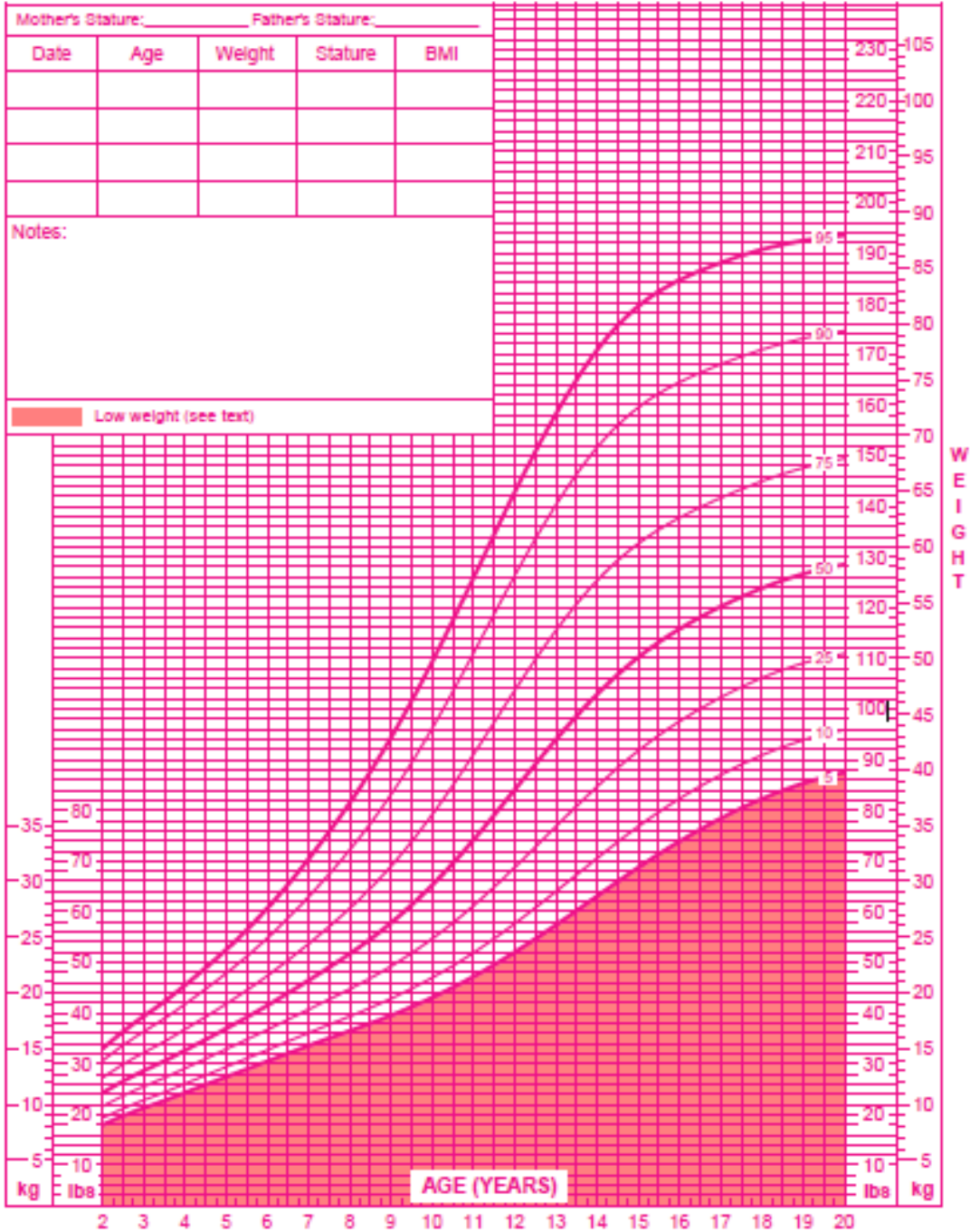
Cerebral palsy

GMFCS I

Weight-for-age percentiles

NAME _____

RECORD # _____



SOURCE: Life Expectancy Project (2011)

Based on data from the California Department of Developmental Services and California Bureau of Vital Statistics
<http://www.LifeExpectancy.org/Articles/NewGrowthCharts.shtml>

Estatura para idade, em meninas, de 2 a 20 anos, GMFCS I.

2 to 20 years: Girls

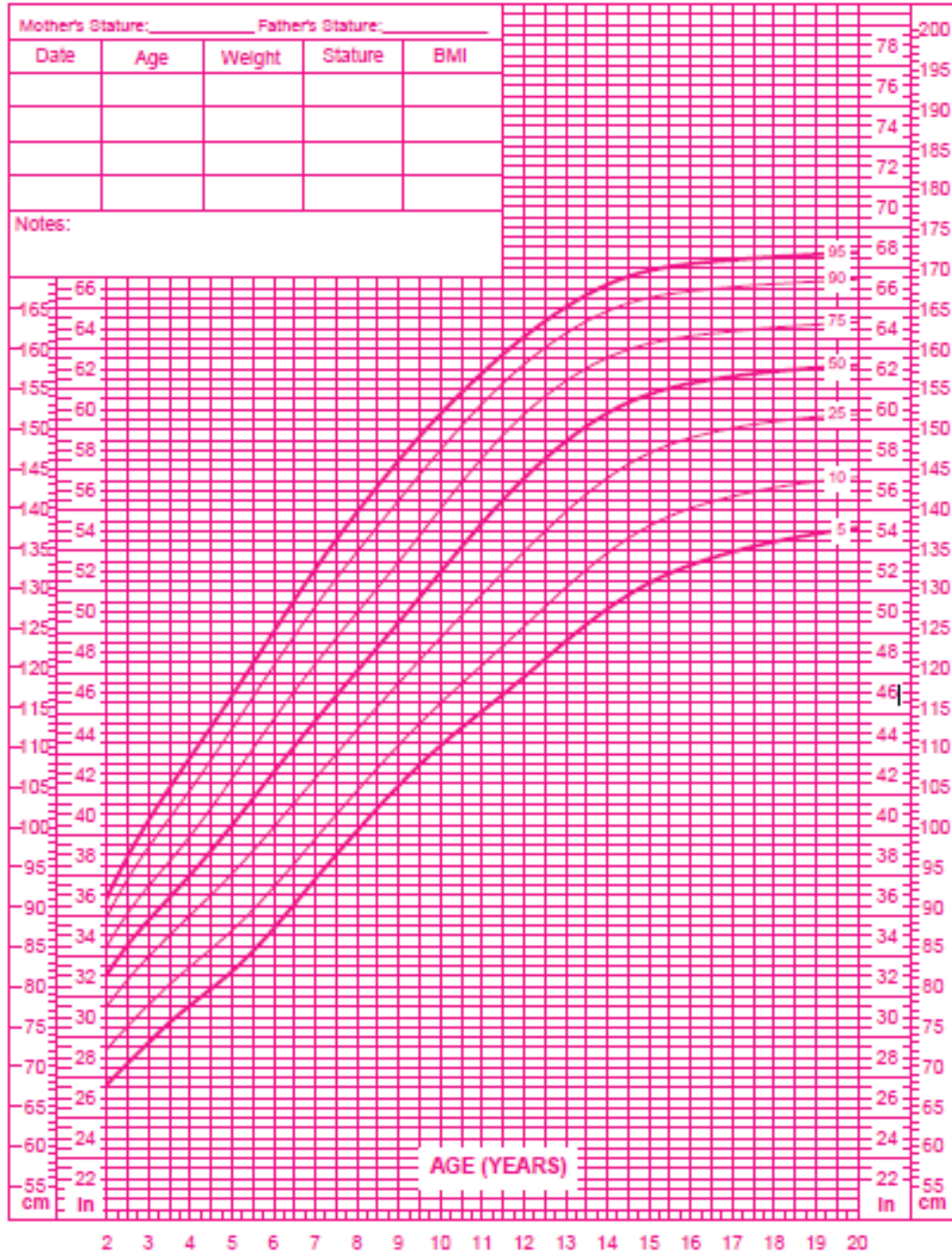
Cerebral palsy

GMFCS I

Stature-for-age percentiles

NAME _____

RECORD # _____



SOURCE: Life Expectancy Project (2011)

Based on data from the California Department of Developmental Services
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IMC para idade, em meninas, de 2 a 20 anos, GMFCS I.

2 to 20 years: Girls

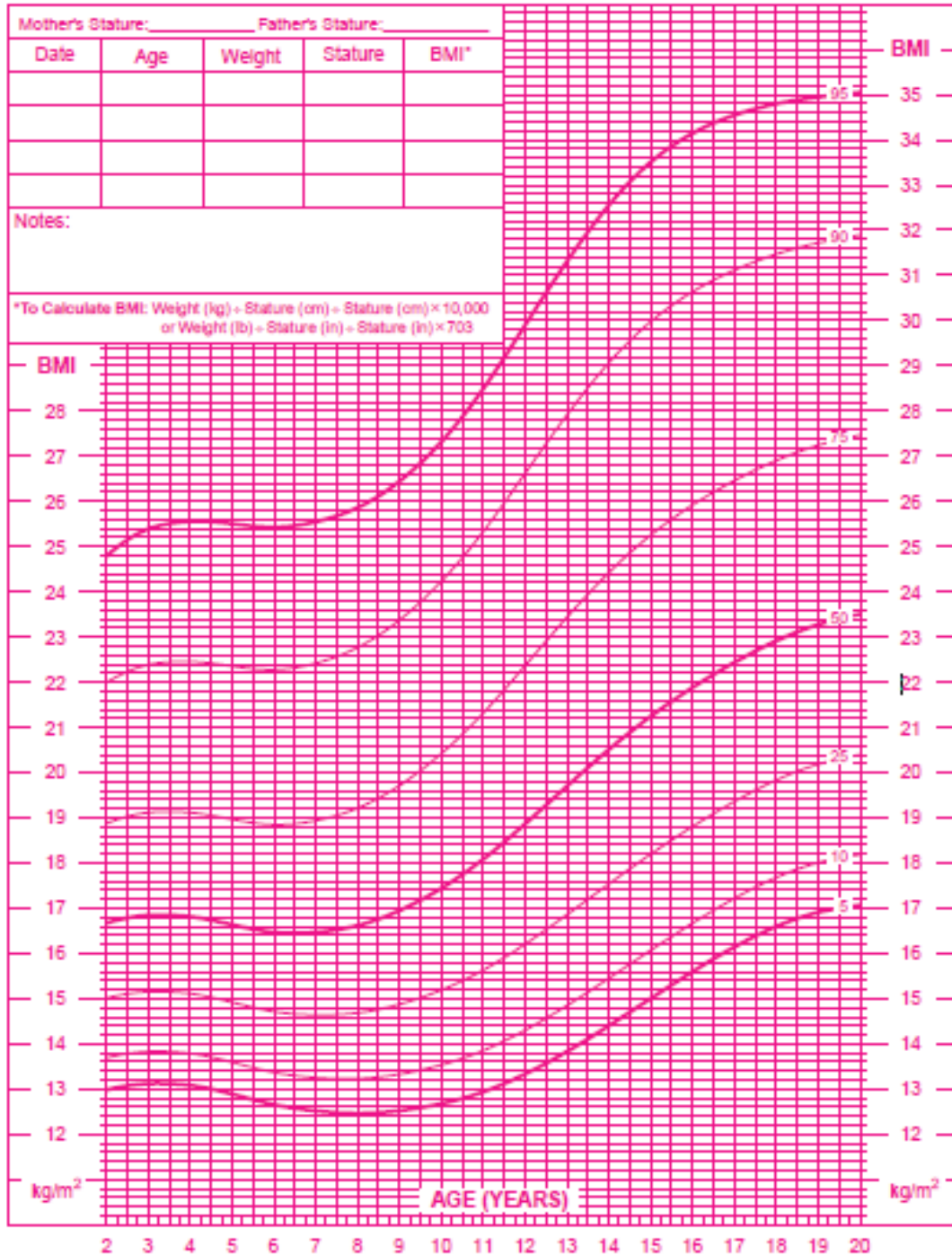
NAME _____

Cerebral palsy

RECORD # _____

GMFCS I

BMI-for-age percentiles



SOURCE: Life Expectancy Project (2011)
Based on data from the California Department of Developmental Services
<http://www.LifeExpectancy.org/Articles/NewGrowthCharts.shtml>

Peso para idade, em meninas, de 2 a 20 anos, GMFCS II.

2 to 20 years: Girls

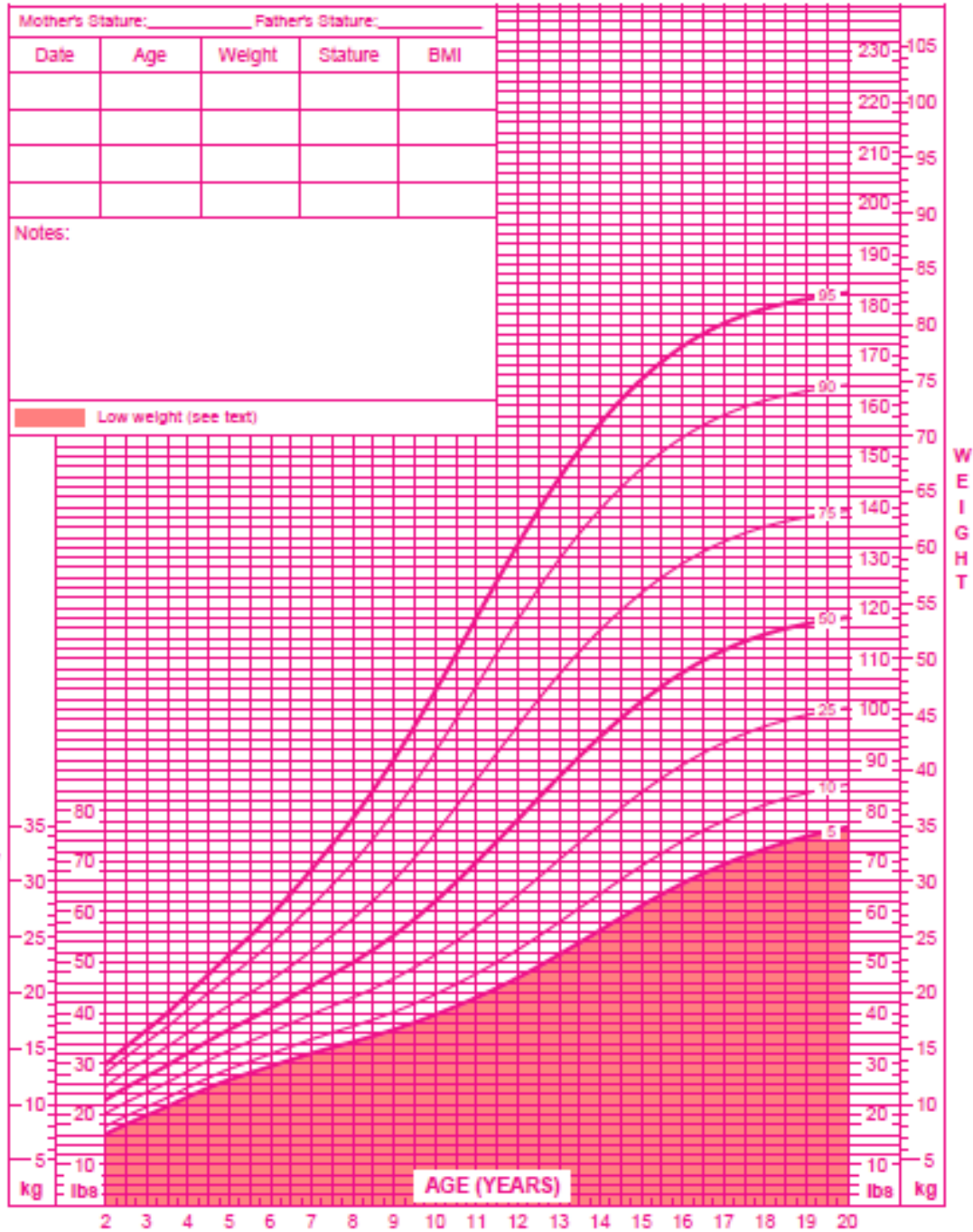
Cerebral palsy

GMFCS II

Weight-for-age percentiles

NAME _____

RECORD # _____



SOURCE: Life Expectancy Project (2011)

Based on data from the California Department of Developmental Services and California Bureau of Vital Statistics
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Estatura para idade, em meninas, de 2 a 20 anos, GMFCS II.

2 to 20 years: Girls

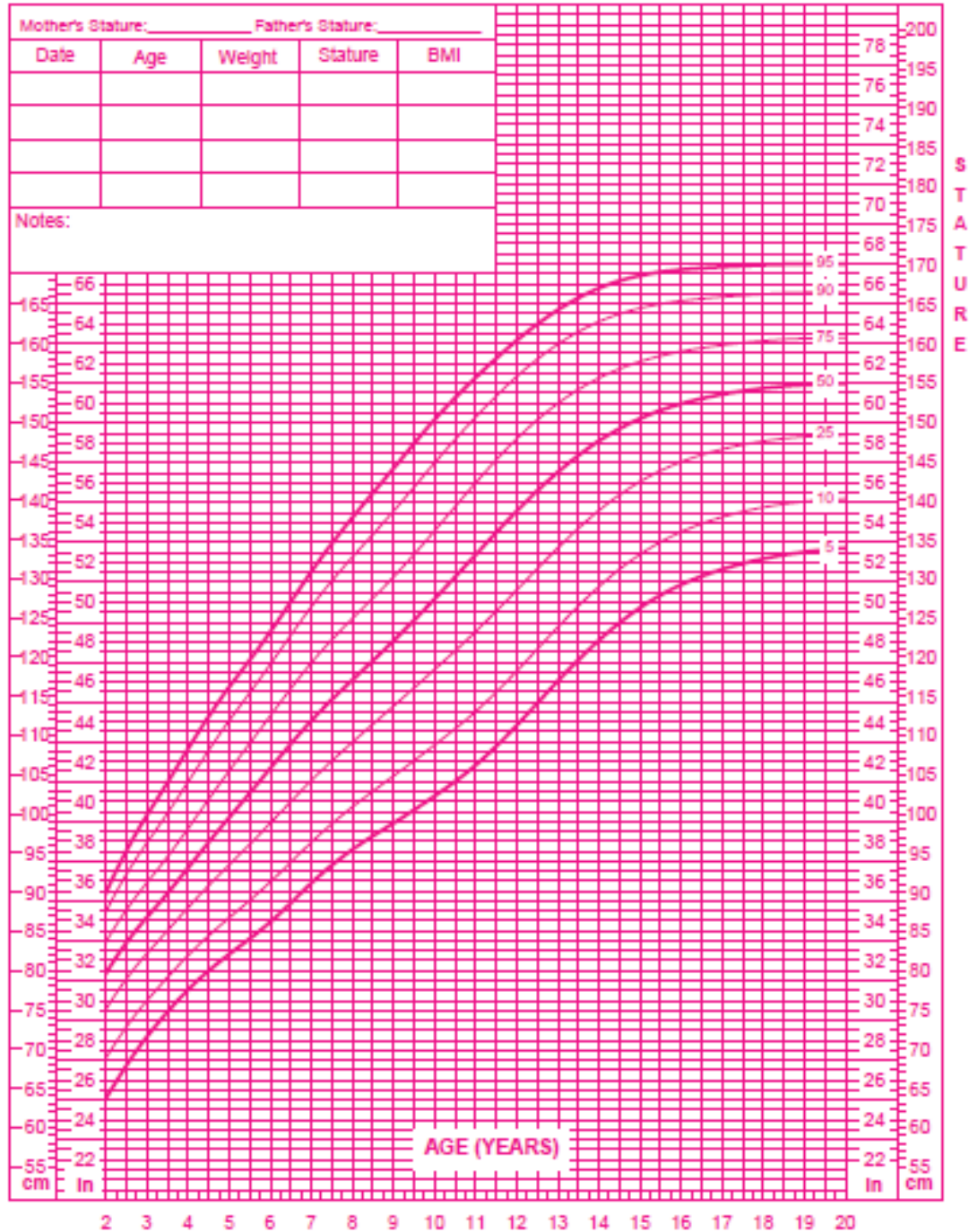
Cerebral palsy

GMFCS II

Stature-for-age percentiles

NAME _____

RECORD # _____



SOURCE: Life Expectancy Project (2011)

Based on data from the California Department of Developmental Services

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Peso para idade, em meninas, de 2 a 20 anos, GMFCS III.

2 to 20 years: Girls

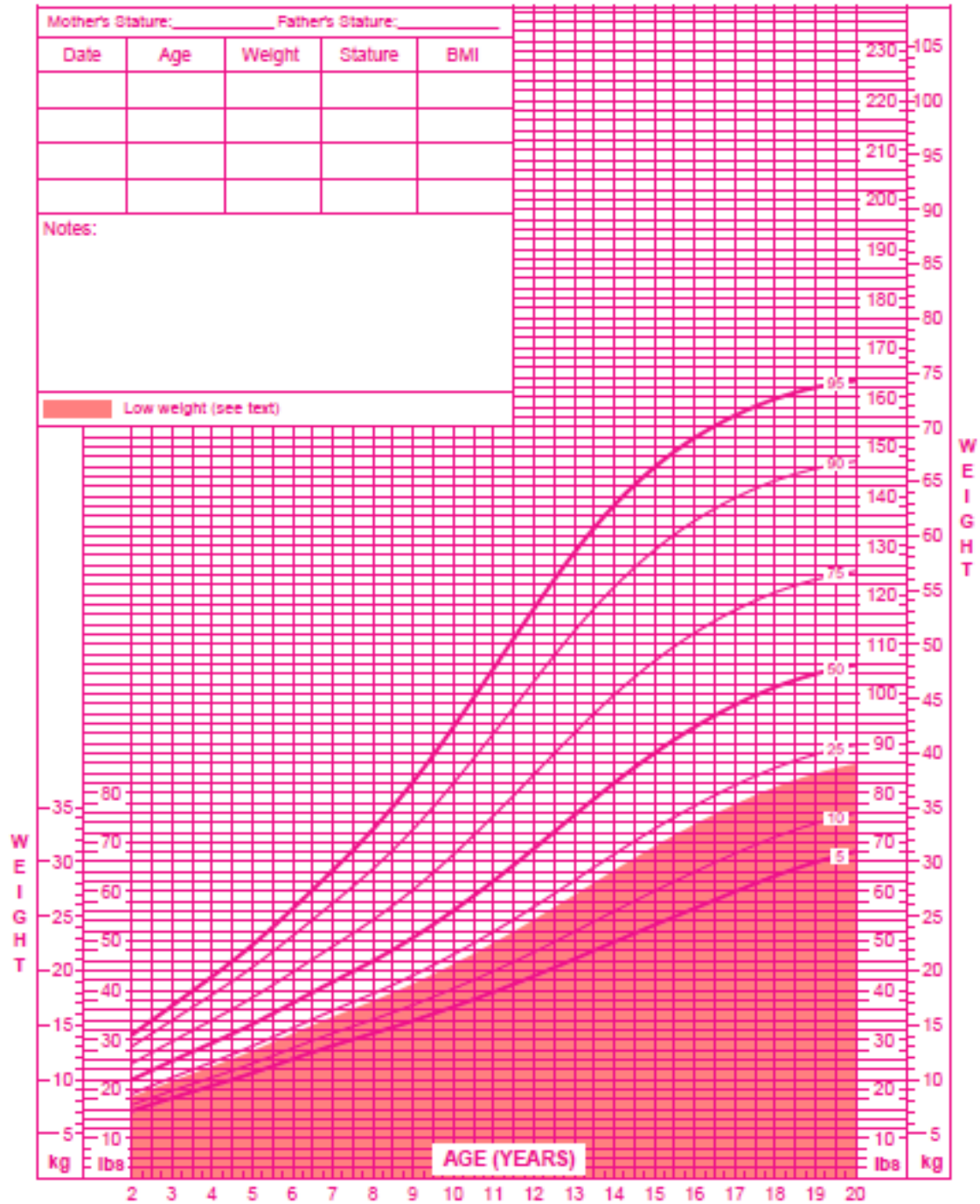
Cerebral palsy

GMFCS III

Weight-for-age percentiles

NAME _____

RECORD # _____



SOURCE: Life Expectancy Project (2011)
 Based on data from the California Department of Developmental Services and California Bureau of Vital Statistics
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Estatura para idade, em meninas, de 2 a 20 anos, GMFCS III.

2 to 20 years: Girls

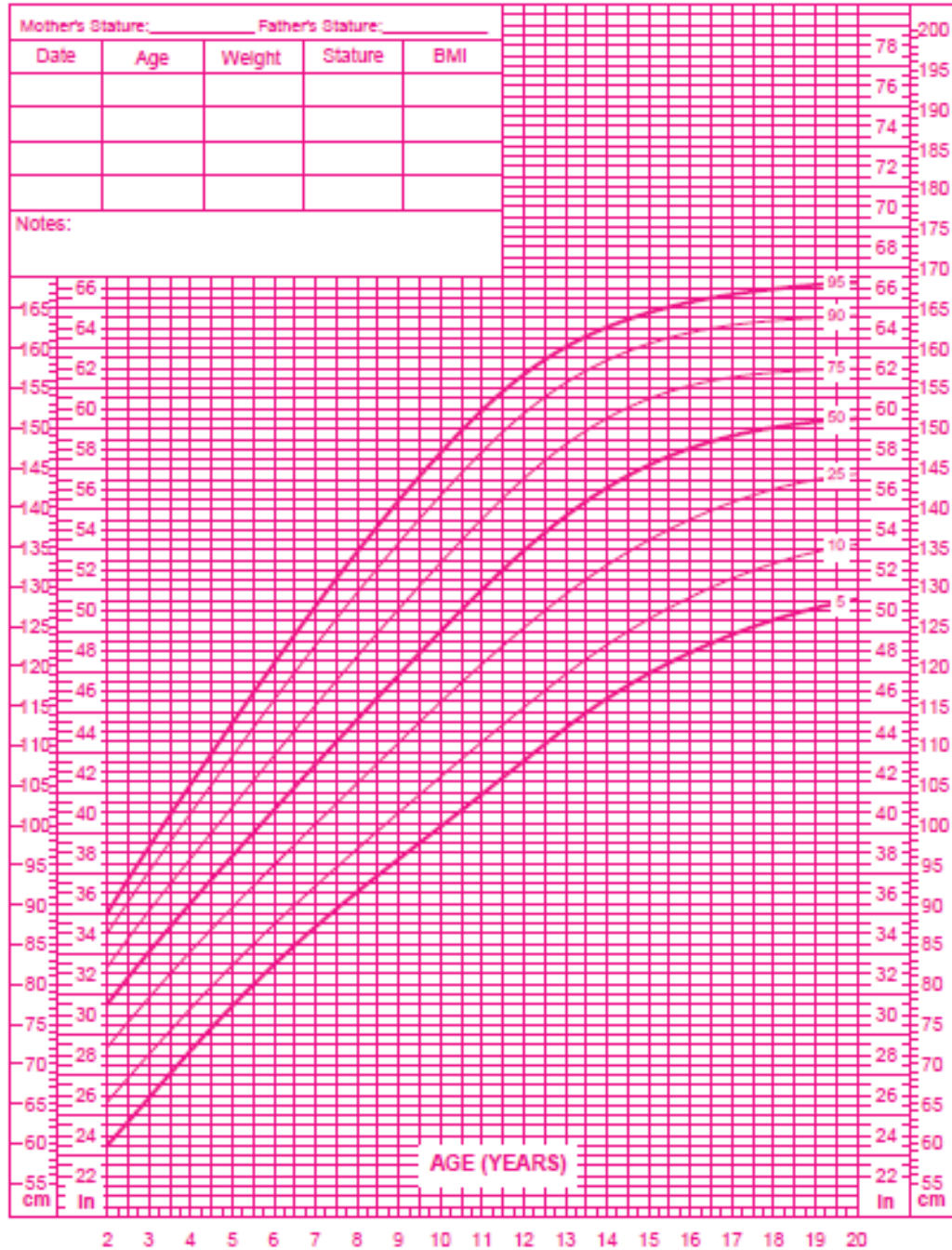
Cerebral palsy

GMFCS III

Stature-for-age percentiles

NAME _____

RECORD # _____



SOURCE: Life Expectancy Project (2011)
 Based on data from the California Department of Developmental Services
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Peso para idade, em meninas, de 2 a 20 anos, GMFCS IV.

2 to 20 years: Girls

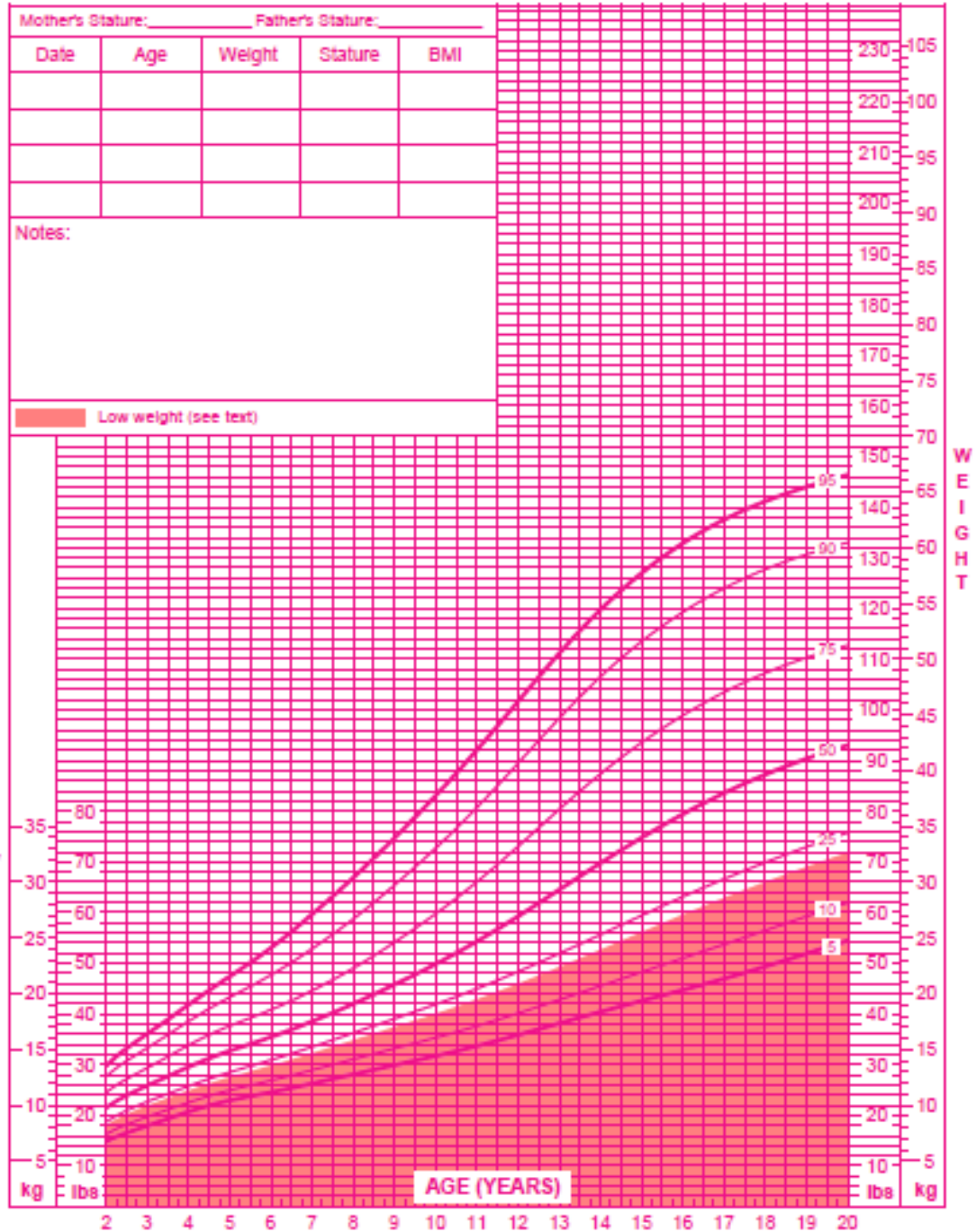
Cerebral palsy

GMFCS IV

Weight-for-age percentiles

NAME _____

RECORD # _____



SOURCE: Life Expectancy Project (2011)

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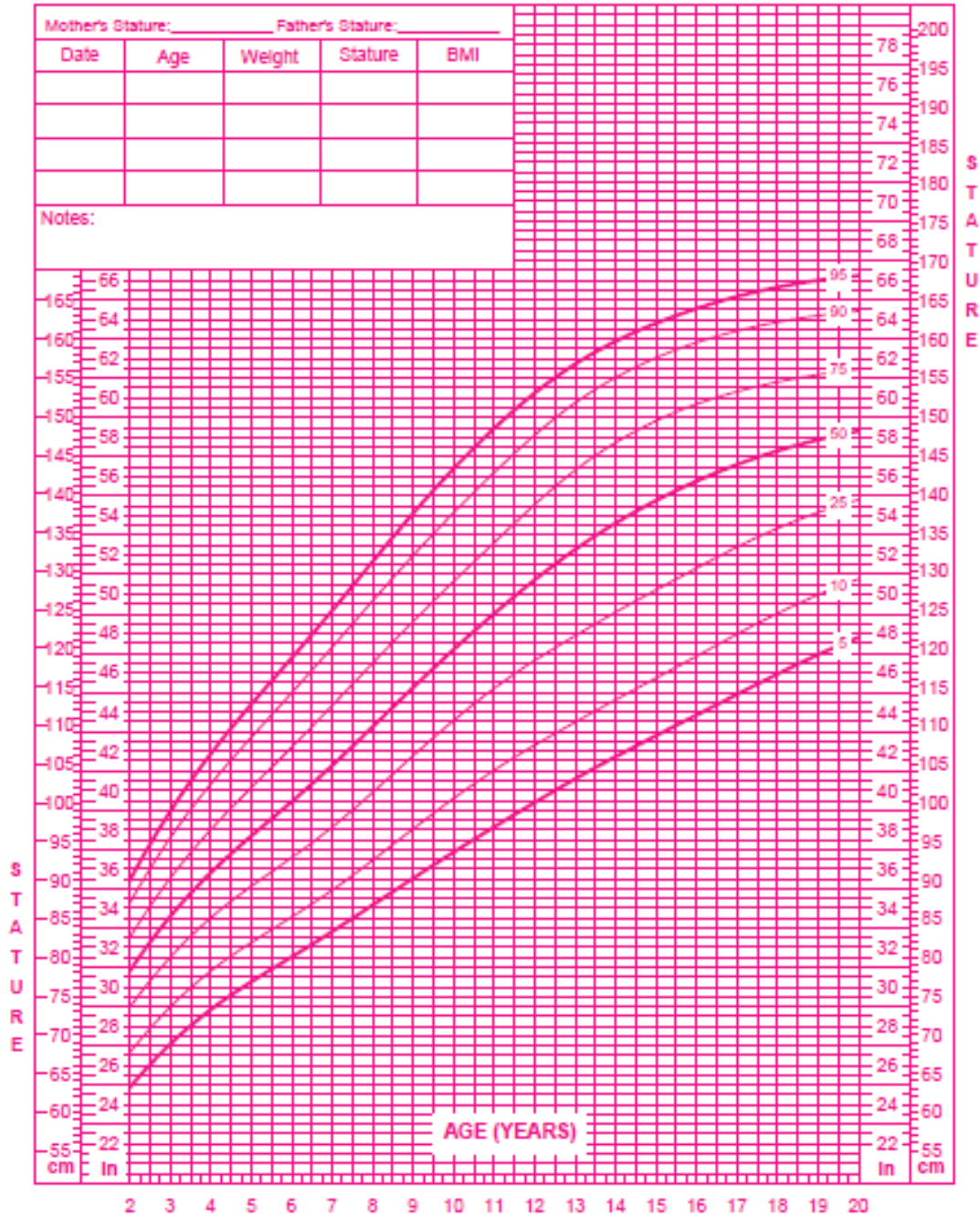
NAME _____

Cerebral palsy

RECORD # _____

GMFCS IV

Stature-for-age percentiles



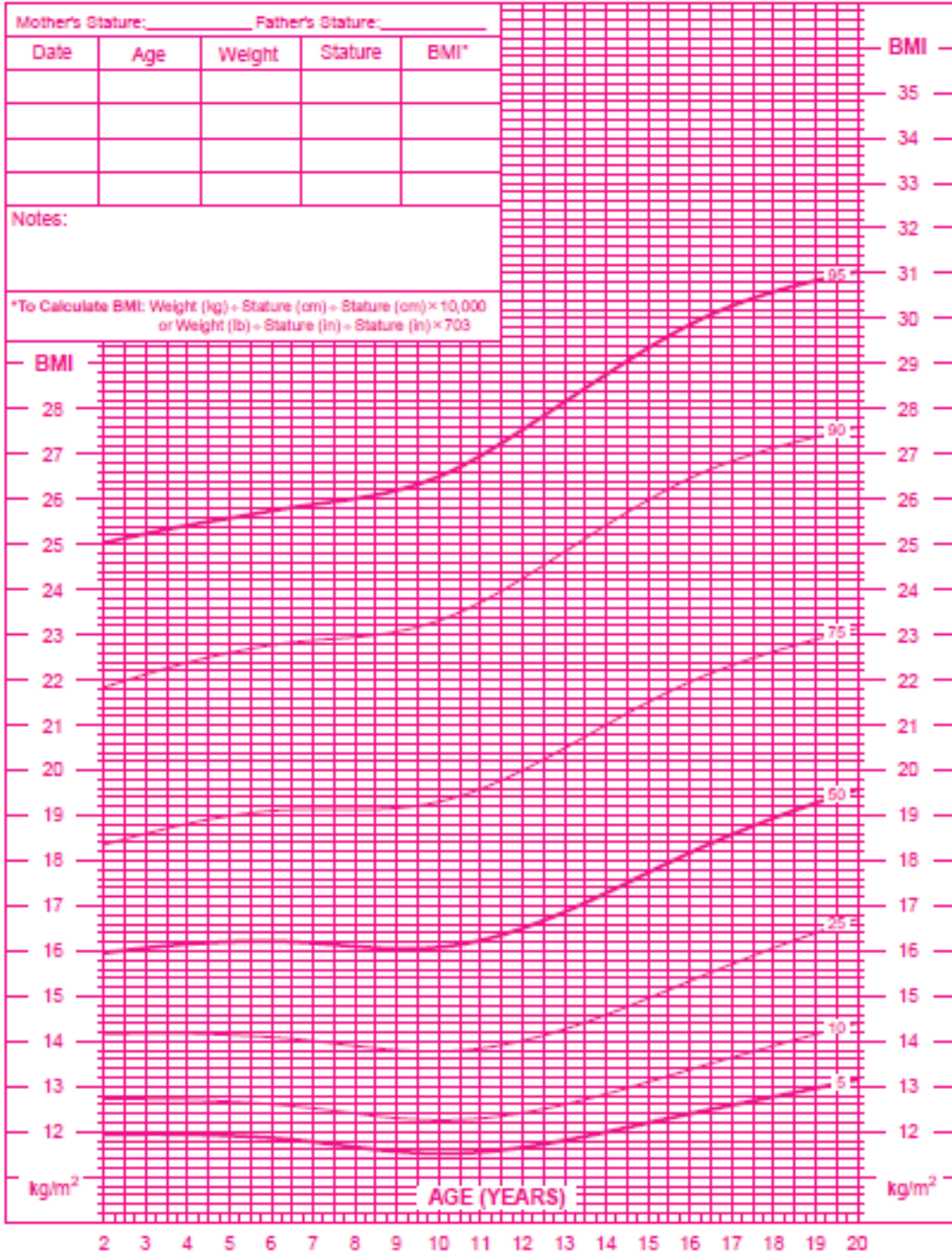
SOURCE: Life Expectancy Project (2011)

Based on data from the California Department of Developmental Services
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IMC para idade, em meninas, de 2 a 20 anos, GMFCS IV.

2 to 20 years: Girls
 Cerebral palsy
 GMFCS IV
 BMI-for-age percentiles

NAME _____
 RECORD # _____

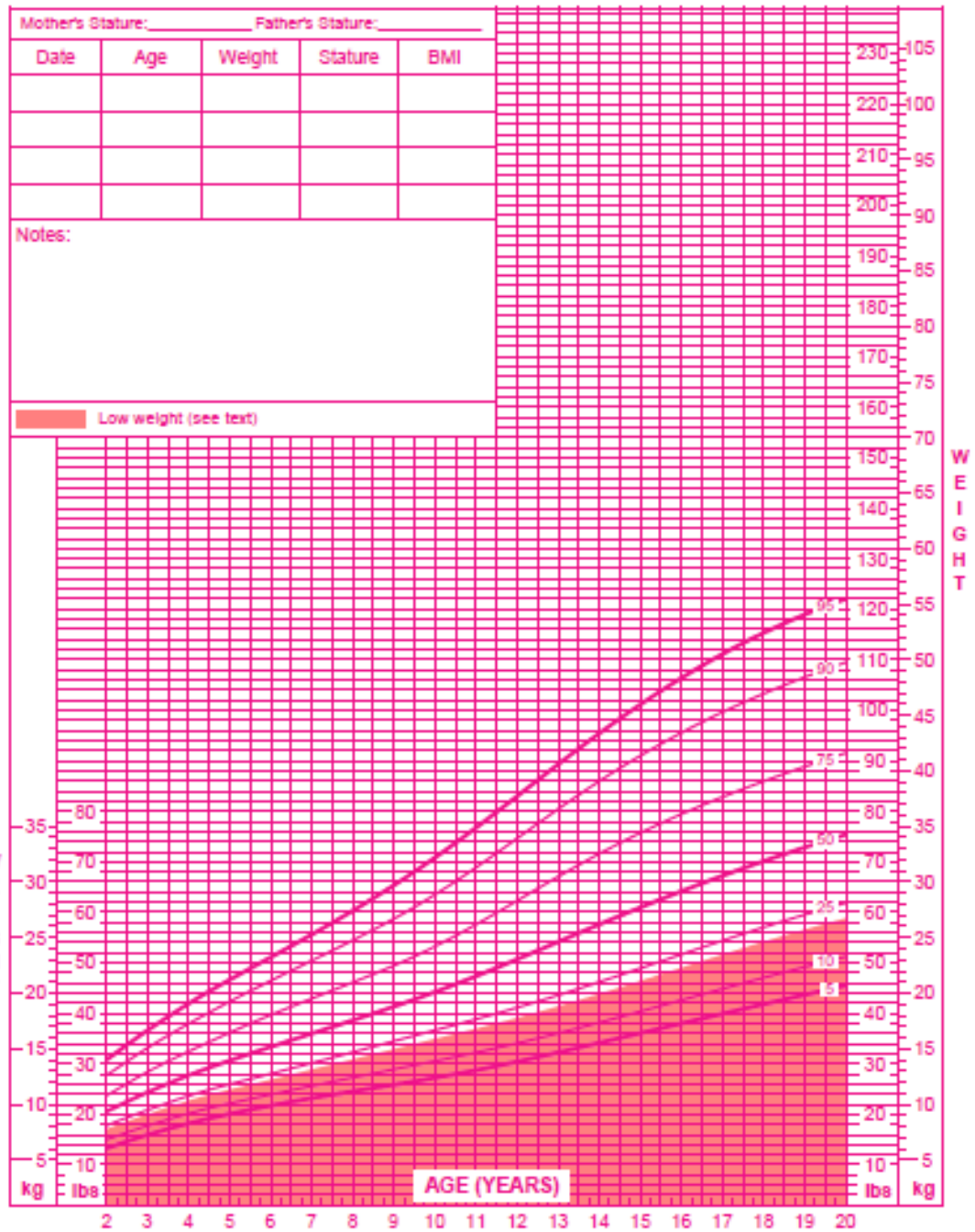


SOURCE: Life Expectancy Project (2011)
 Based on data from the California Department of Developmental Services
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Peso para idade, em meninas, de 2 a 20 anos, GMFCS V, que se alimentam oralmente.

2 to 20 years: Girls
 Cerebral palsy
 GMFCS V, feeds orally
 Weight-for-age percentiles

NAME _____
 RECORD # _____



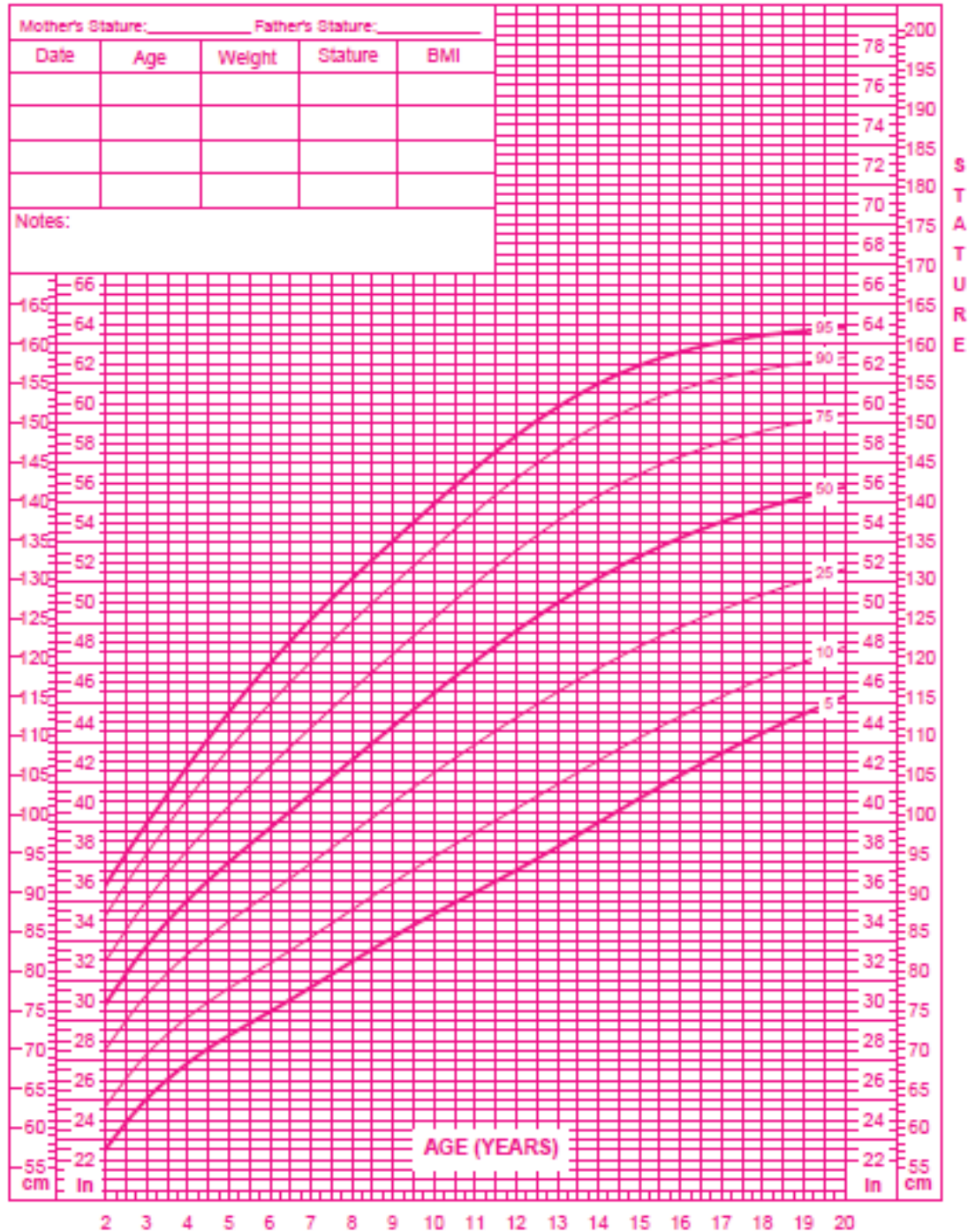
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2 to 20 years: Girls
Cerebral palsy
GMFCS V, feeds orally
Stature-for-age percentiles

NAME _____

RECORD # _____



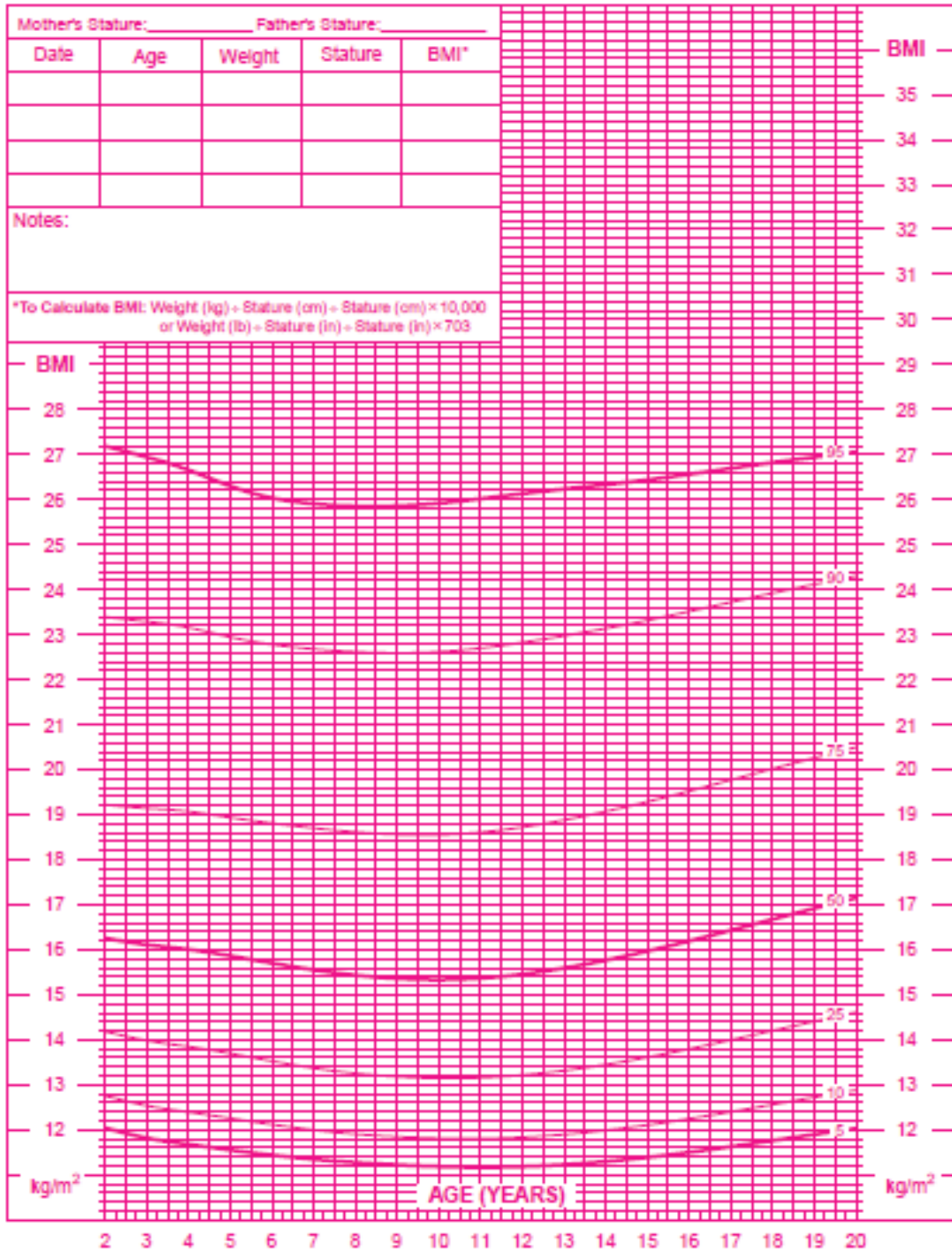
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2 to 20 years: Girls
 Cerebral palsy
 GMFCS V, feeds orally
 BMI-for-age percentiles

NAME _____

RECORD # _____

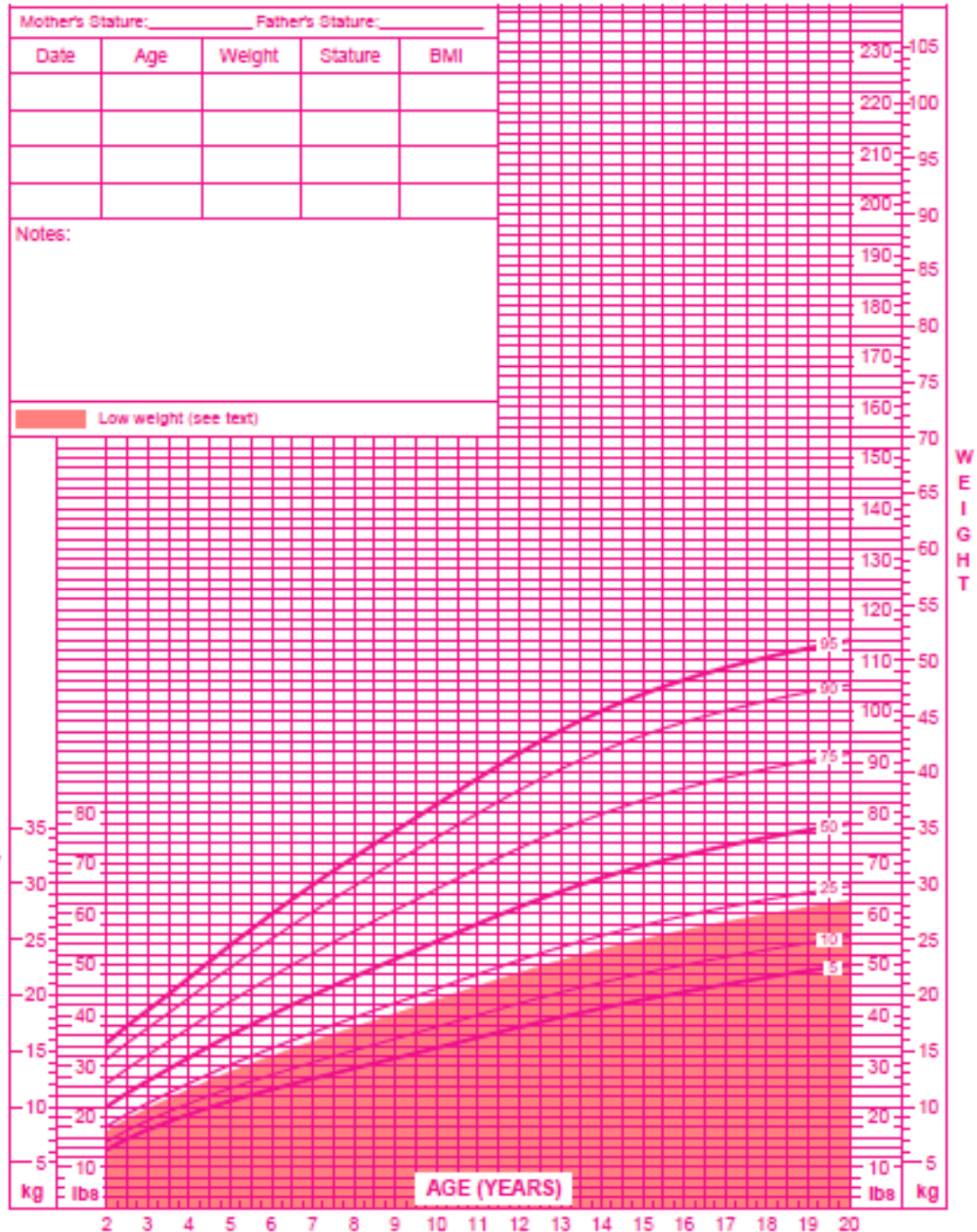


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Peso para idade, em meninas, de 2 a 20 anos, GMFCS V, alimentação por sonda.

2 to 20 years: Girls
 Cerebral palsy
 GMFCS V, tube fed
 Weight-for-age percentiles

NAME _____
 RECORD # _____



SOURCE: Life Expectancy Project (2011)
 Based on data from the California Department of Developmental Services and California Bureau of Vital Statistics
<http://www.LifeExpectancy.org/Articles/NewGrowthCharts.shtml>

Estatura para idade, em meninas, de 2 a 20 anos, GMFCS V, alimentação por sonda.

2 to 20 years: Girls

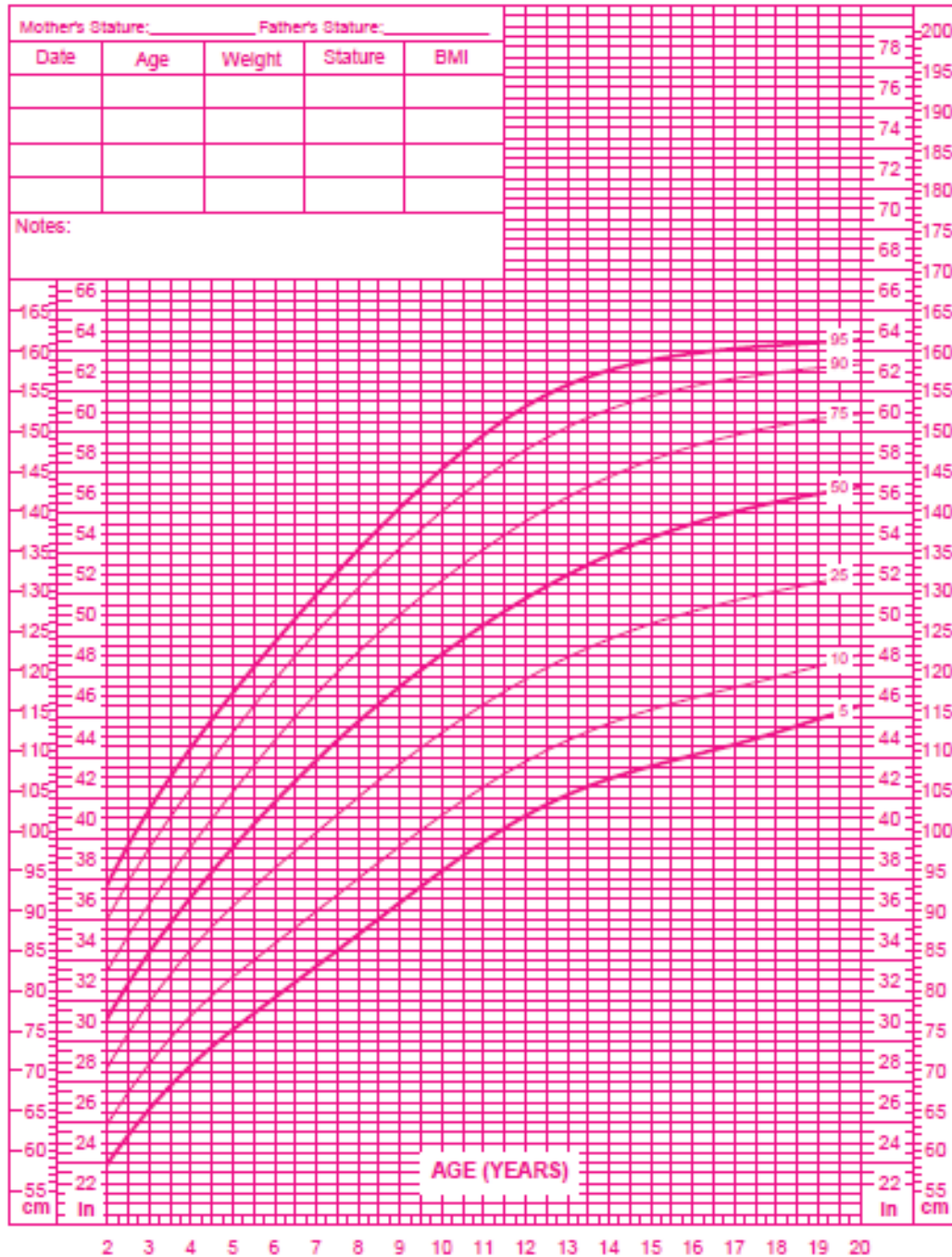
Cerebral palsy

GMFCS V, tube fed

Stature-for-age percentiles

NAME _____

RECORD # _____



SOURCE: Life Expectancy Project (2011)

Based on data from the California Department of Developmental Services

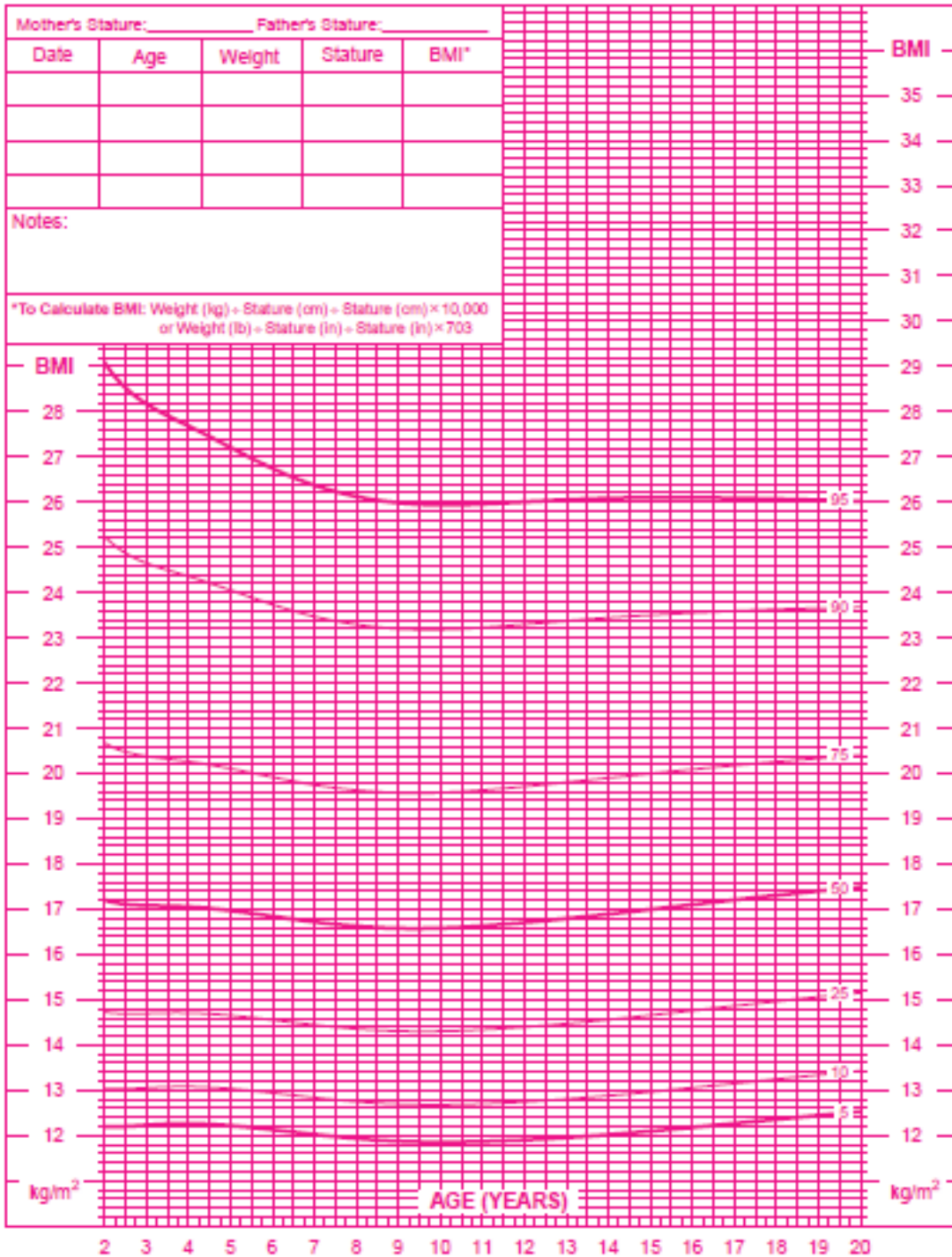
<http://www.LifeExpectancy.org/Articles/NewGrowthCharts.shtml>

IMC para idade, em meninas, de 2 a 20 anos, GMFCS V, alimentação por sonda.

2 to 20 years: Girls
Cerebral palsy
GMFCS V, tube fed
BMI-for-age percentiles

NAME _____

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Peso para idade, em meninos, de 2 a 20 anos, GMFCS I.

2 to 20 years: Boys

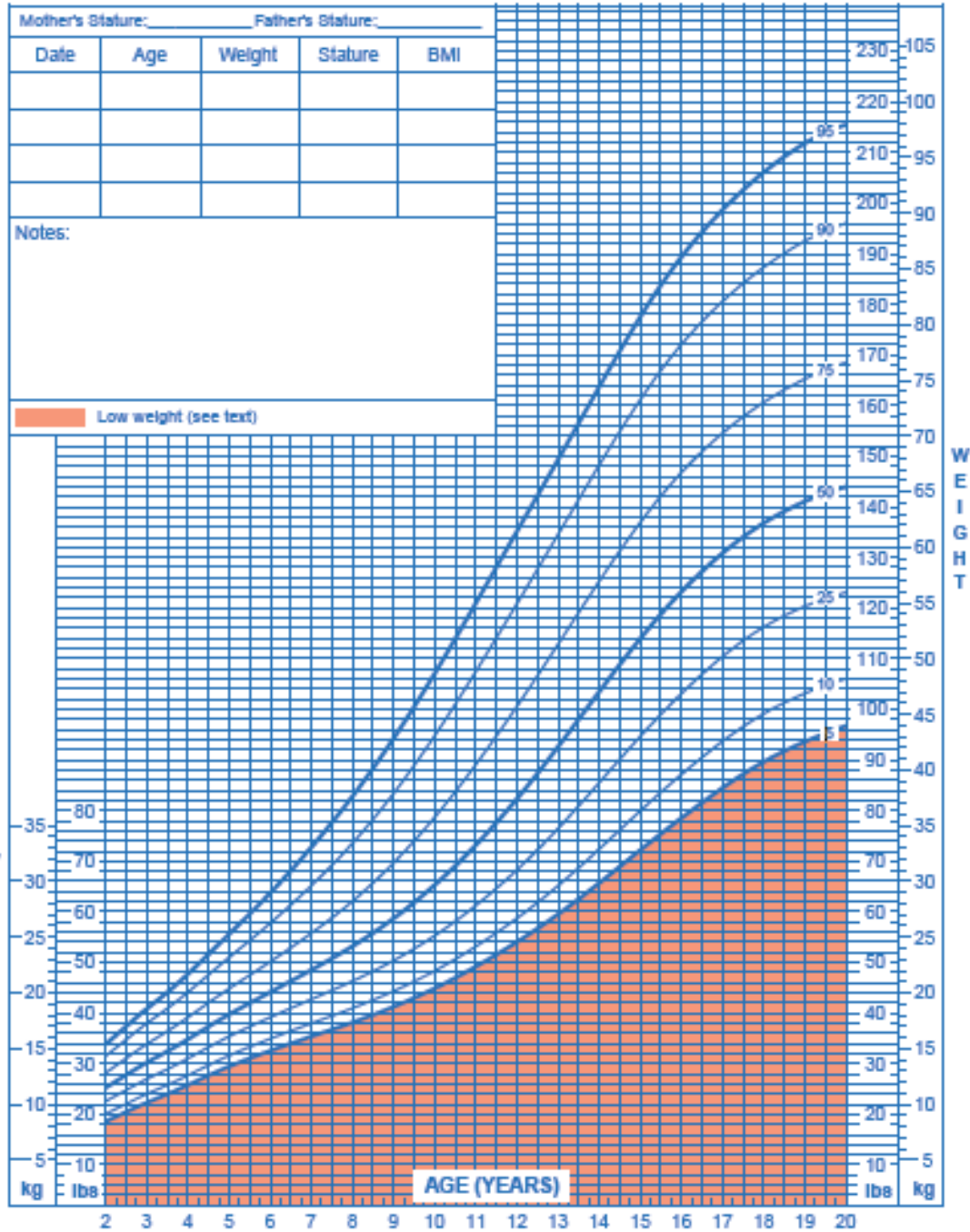
Cerebral palsy

GMFCS I

Weight-for-age percentiles

NAME _____

RECORD # _____



SOURCE: Life Expectancy Project (2011)
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Estatura para idade, em meninos, de 2 a 20 anos, GMFCS I.

2 to 20 years: Boys

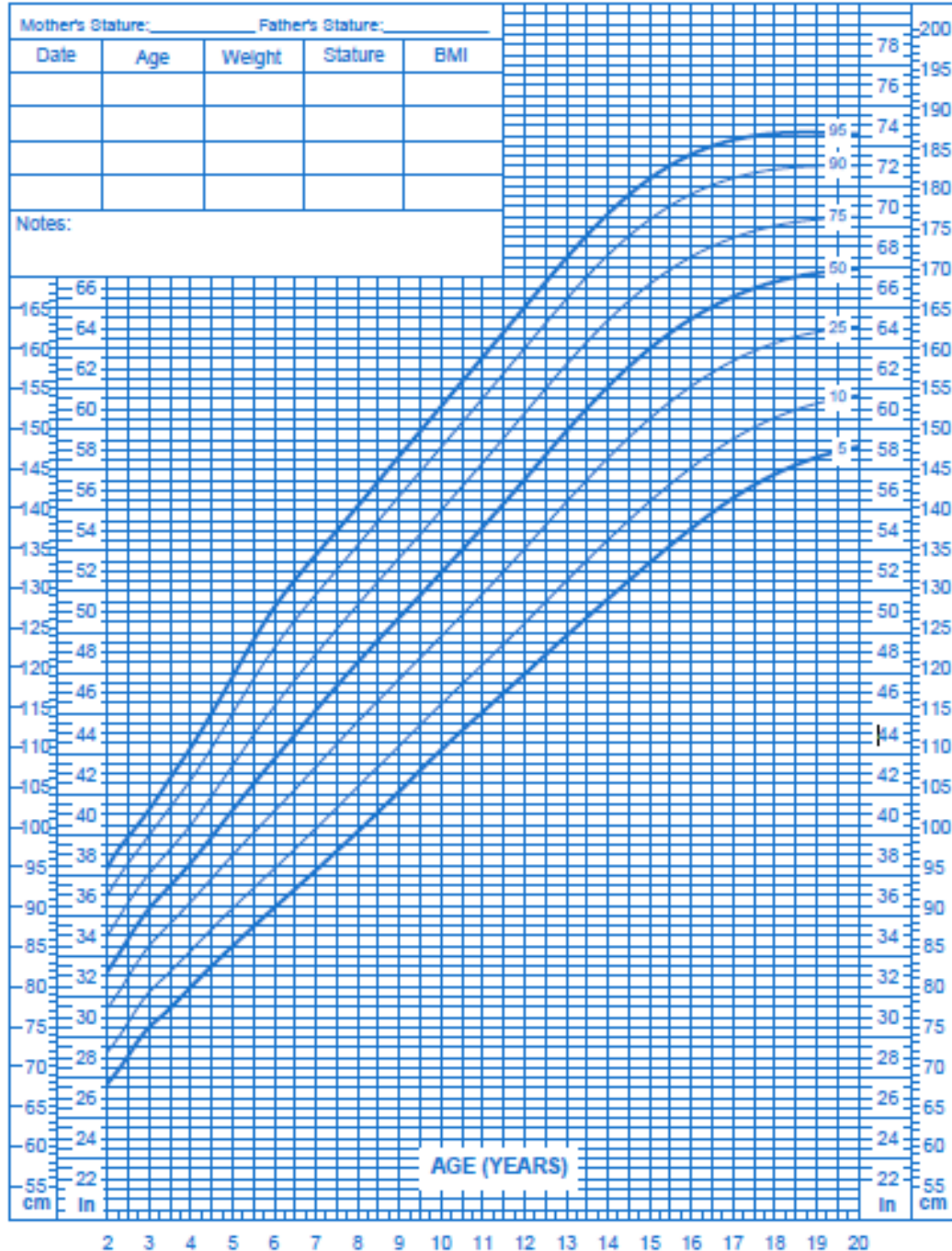
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Cerebral palsy

RECORD # _____

GMFCS I

Stature-for-age percentiles



SOURCE: Life Expectancy Project (2011)
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2 to 20 years: Boys

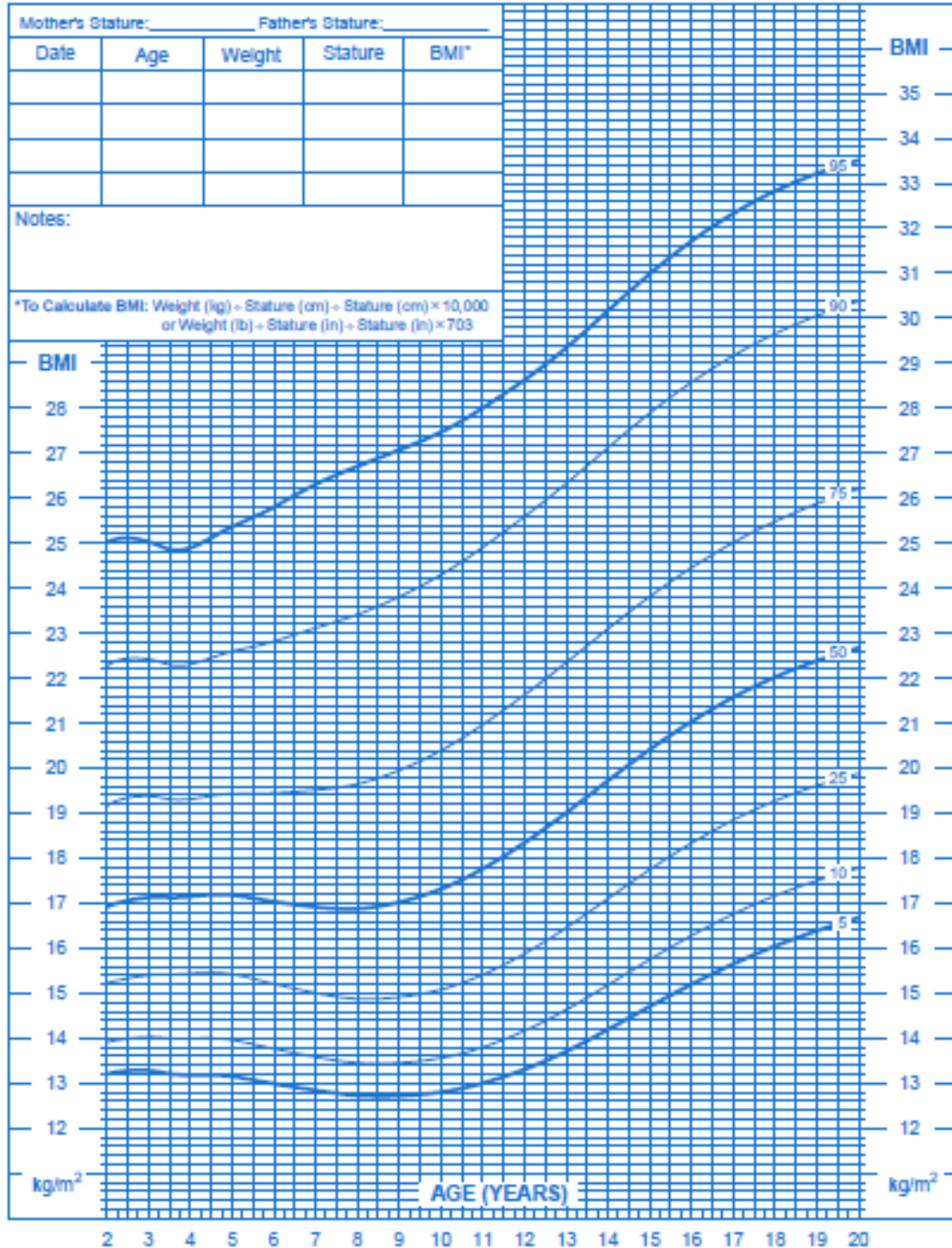
NAME _____

Cerebral palsy

RECORD # _____

GMFCS I

BMI-for-age percentiles



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Based on data from the California Department of Developmental Services
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Peso para idade, em meninos, de 2 a 20 anos, GMFCS II.

2 to 20 years: Boys

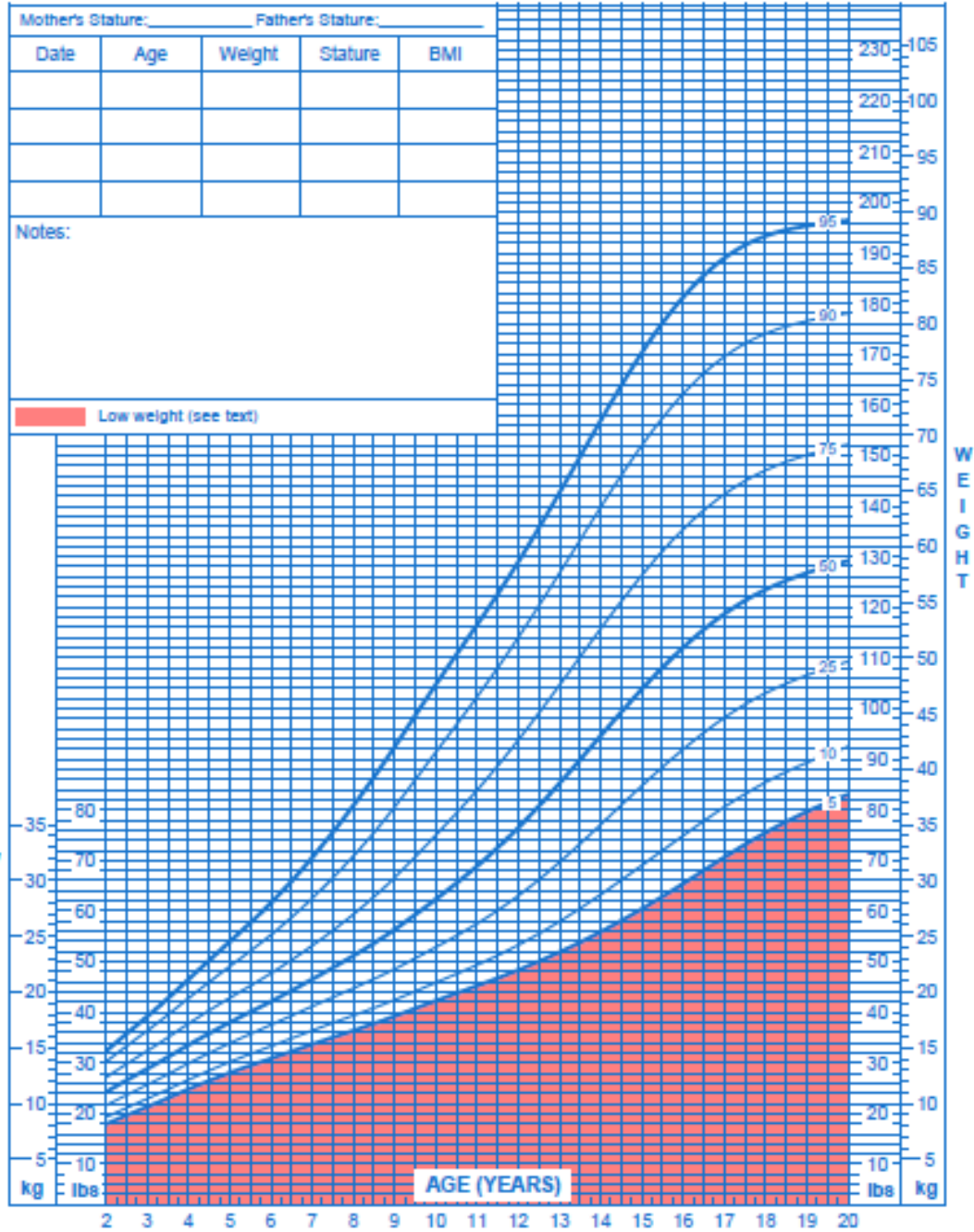
Cerebral palsy

GMFCS II

Weight-for-age percentiles

NAME _____

RECORD # _____



SOURCE: Life Expectancy Project (2011)
 Based on data from the California Department of Developmental Services and California Bureau of Vital Statistics
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Estatura para idade, em meninos, de 2 a 20 anos, GMFCS II.

2 to 20 years: Boys

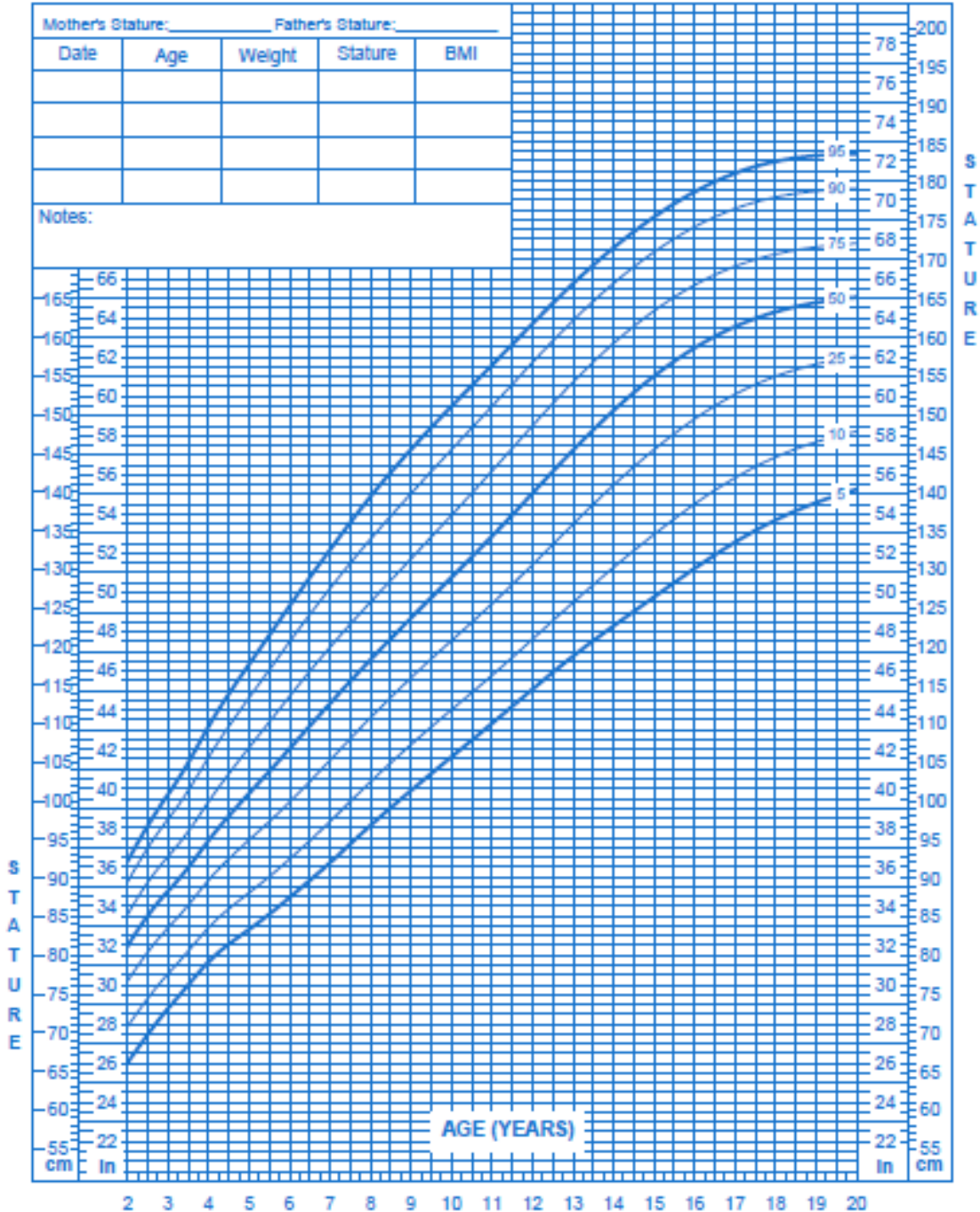
NAME _____

Cerebral palsy

RECORD # _____

GMFCS II

Stature-for-age percentiles



SOURCE: Life Expectancy Project (2011)

Based on data from the California Department of Developmental Services

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IMC para idade, em meninos, de 2 a 20 anos, GMFCS II.

2 to 20 years: Boys

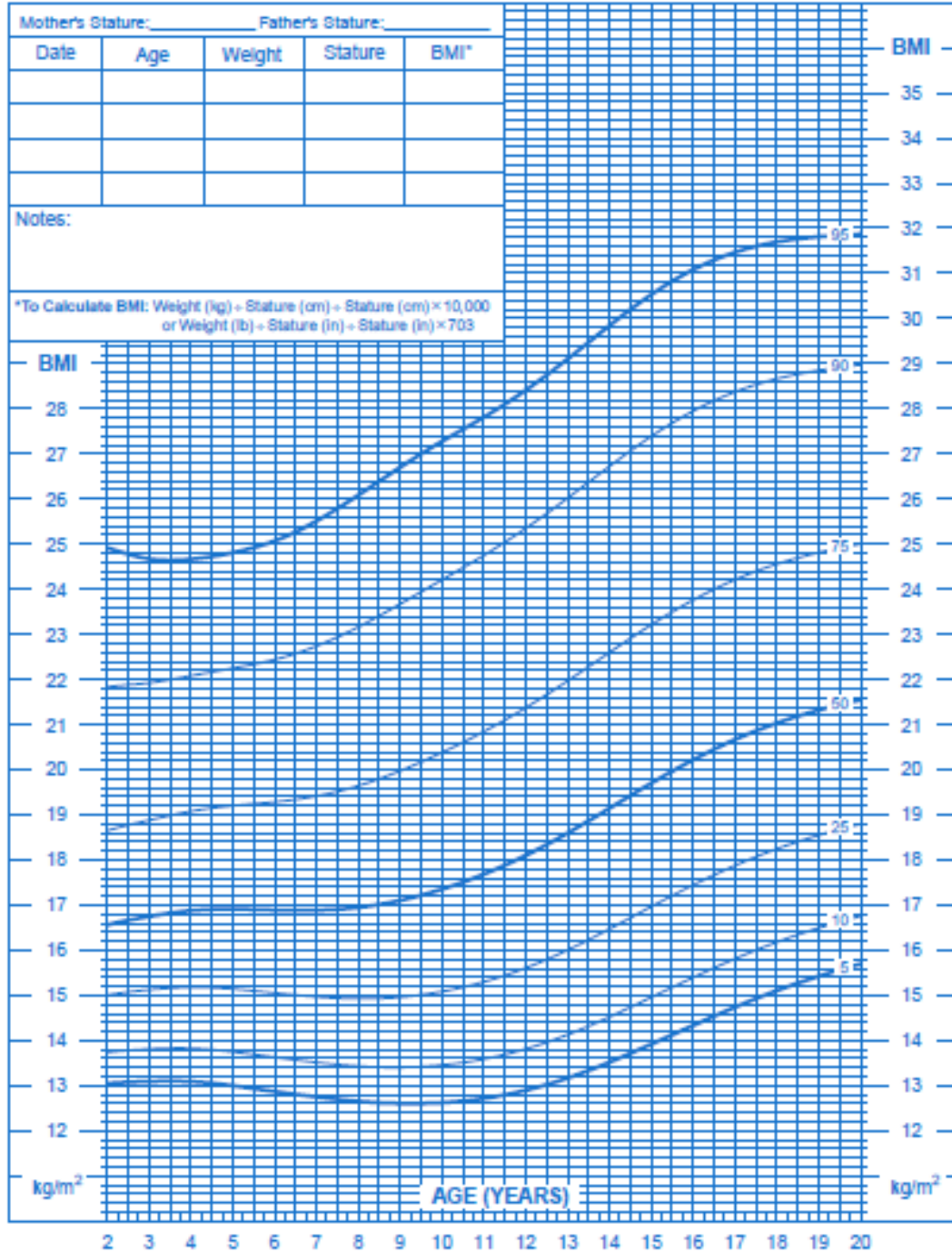
NAME _____

Cerebral palsy

RECORD # _____

GMFCS II

BMI-for-age percentiles



SOURCE: Life Expectancy Project (2011)
Based on data from the California Department of Developmental Services
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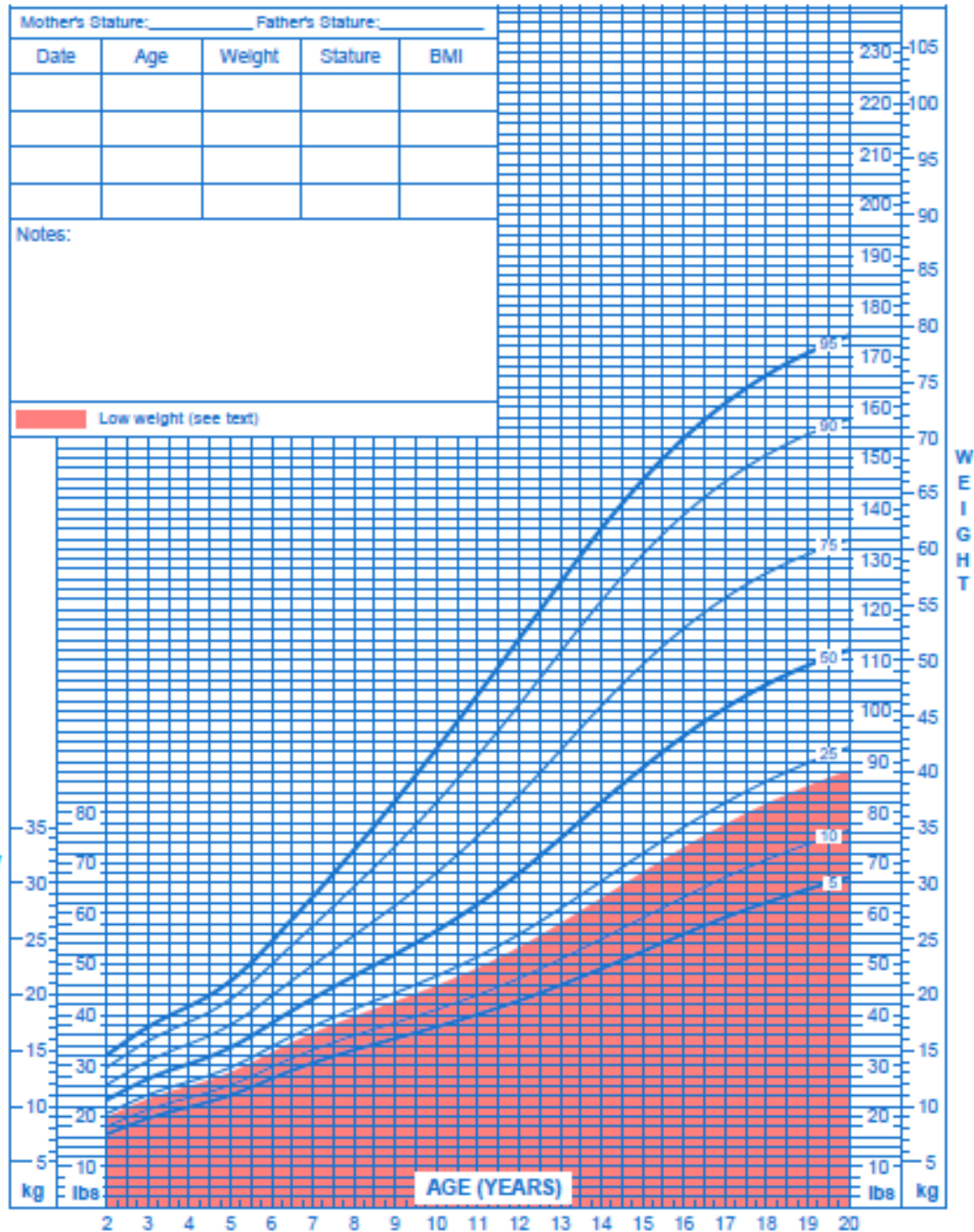
Peso para idade, em meninos, de 2 a 20 anos, GMFCS III.

2 to 20 years: Boys
Cerebral palsy
GMFCS III

NAME _____

RECORD # _____

Weight-for-age percentiles



SOURCE: Life Expectancy Project (2011)

Based on data from the California Department of Developmental Services and California Bureau of Vital Statistics
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Estatura para idade, em meninos, de 2 a 20 anos, GMFCS III.

2 to 20 years: Boys

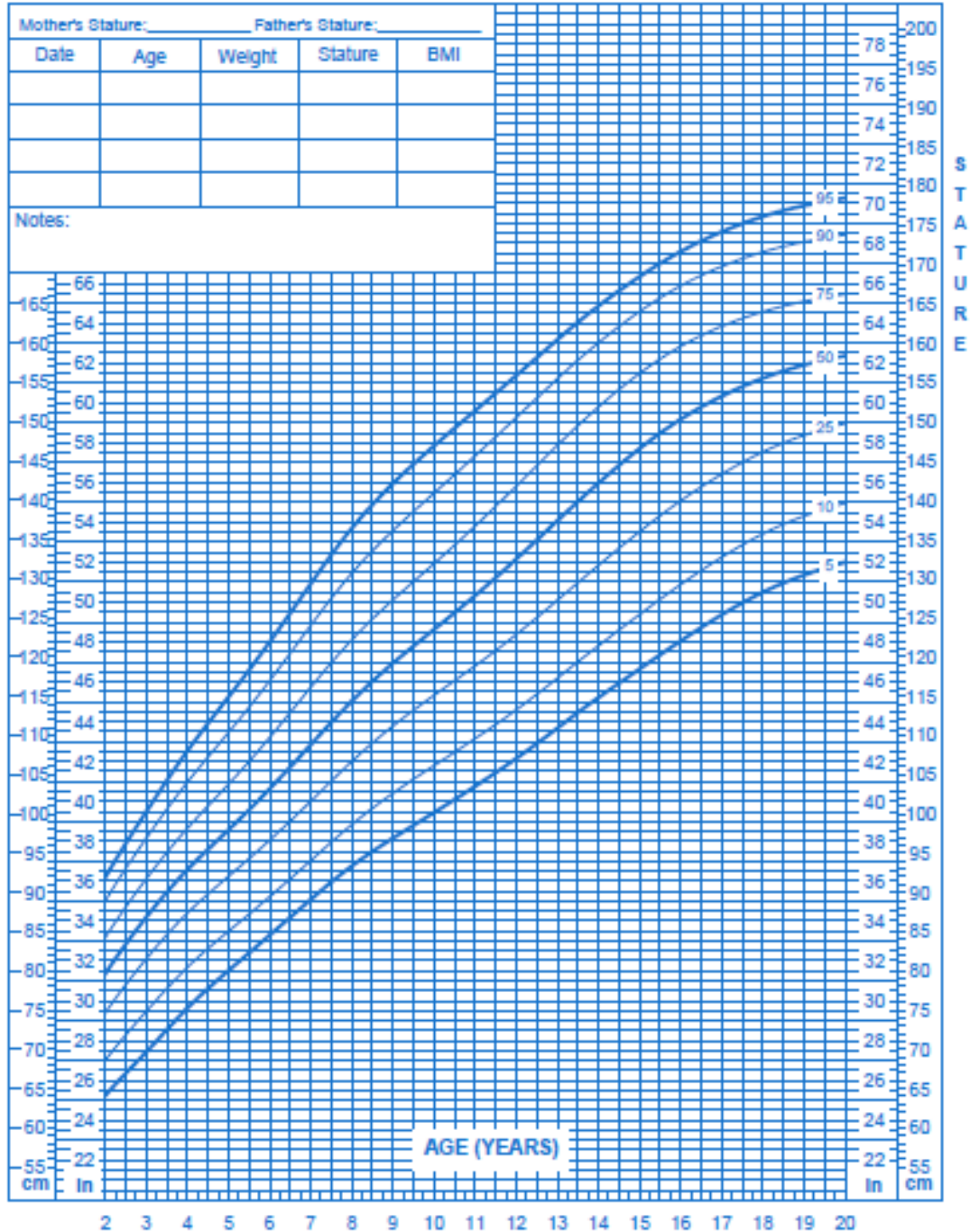
Cerebral palsy

GMFCS III

Stature-for-age percentiles

NAME _____

RECORD # _____

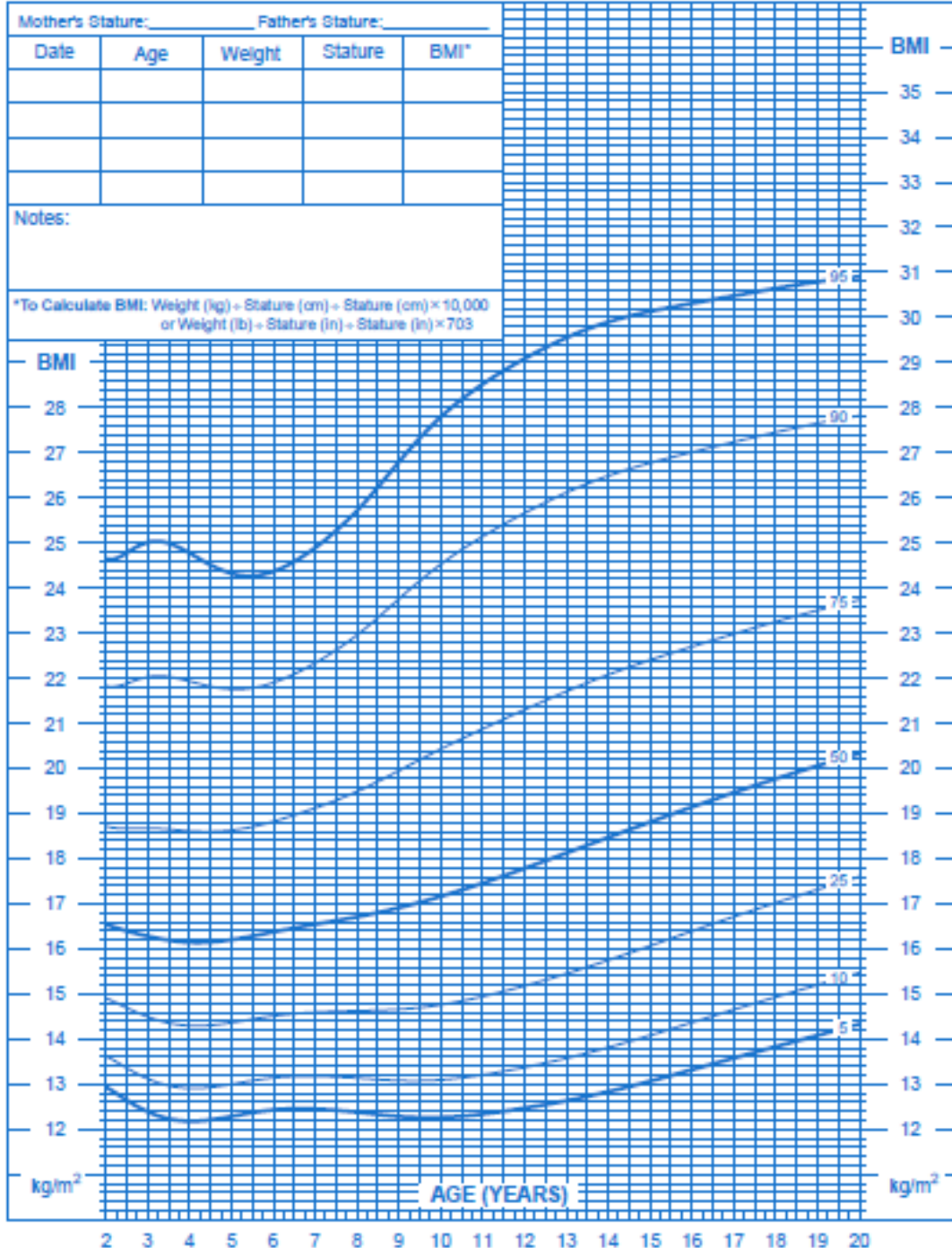


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IMC para idade, em meninos, de 2 a 20 anos, GMFCS III.

2 to 20 years: Boys
 Cerebral palsy
 GMFCS III
 BMI-for-age percentiles

NAME _____
 RECORD # _____



SOURCE: Life Expectancy Project (2011)
 Based on data from the California Department of Developmental Services
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Peso para idade, em meninos, de 2 a 20 anos, GMFCS IV.

2 to 20 years: Boys

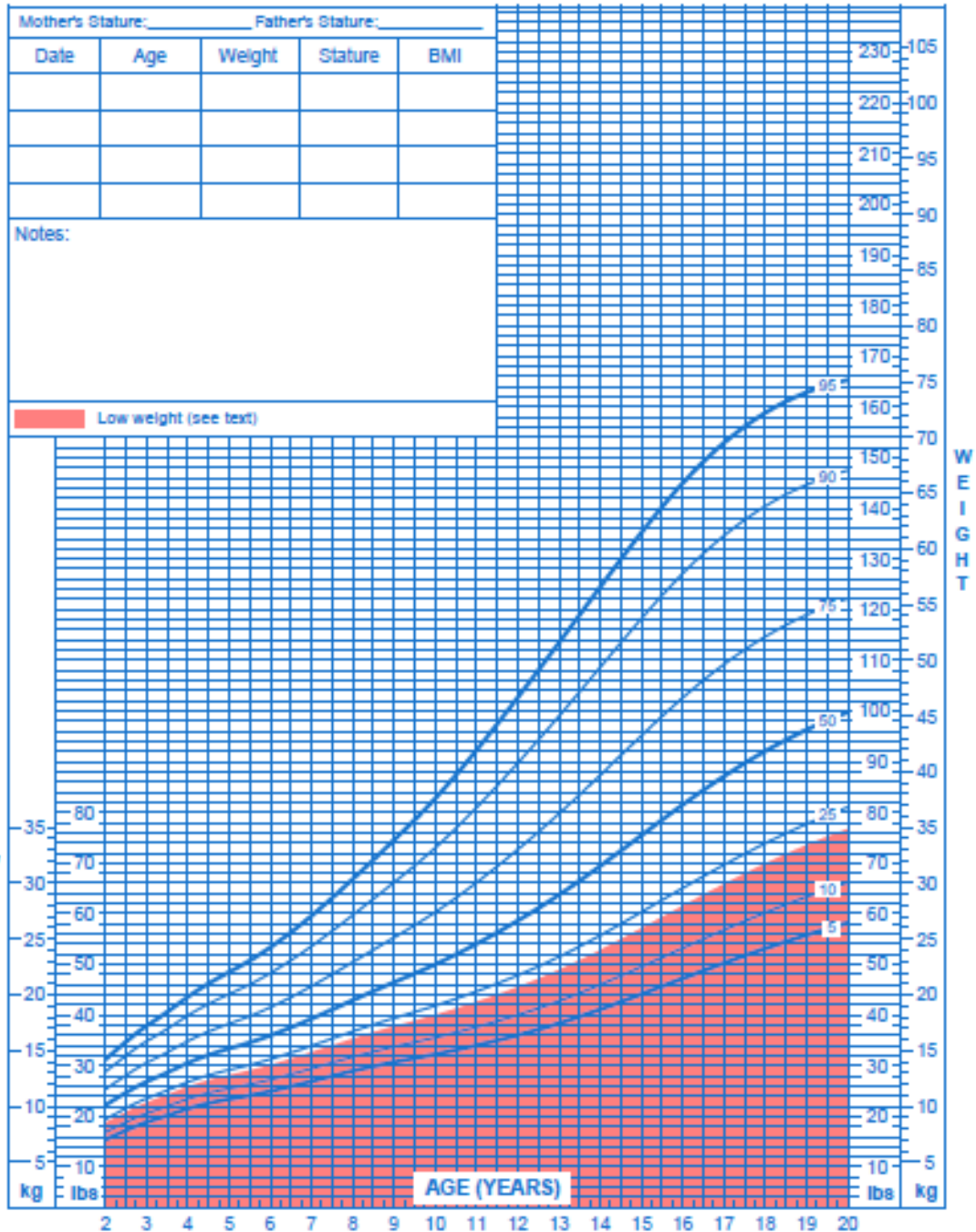
Cerebral palsy

GMFCS IV

Weight-for-age percentiles

NAME _____

RECORD # _____



SOURCE: Life Expectancy Project (2011)
 Based on data from the California Department of Developmental Services and California Bureau of Vital Statistics
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Estatura para idade, em meninos, de 2 a 20 anos, GMFCS IV.

2 to 20 years: Boys

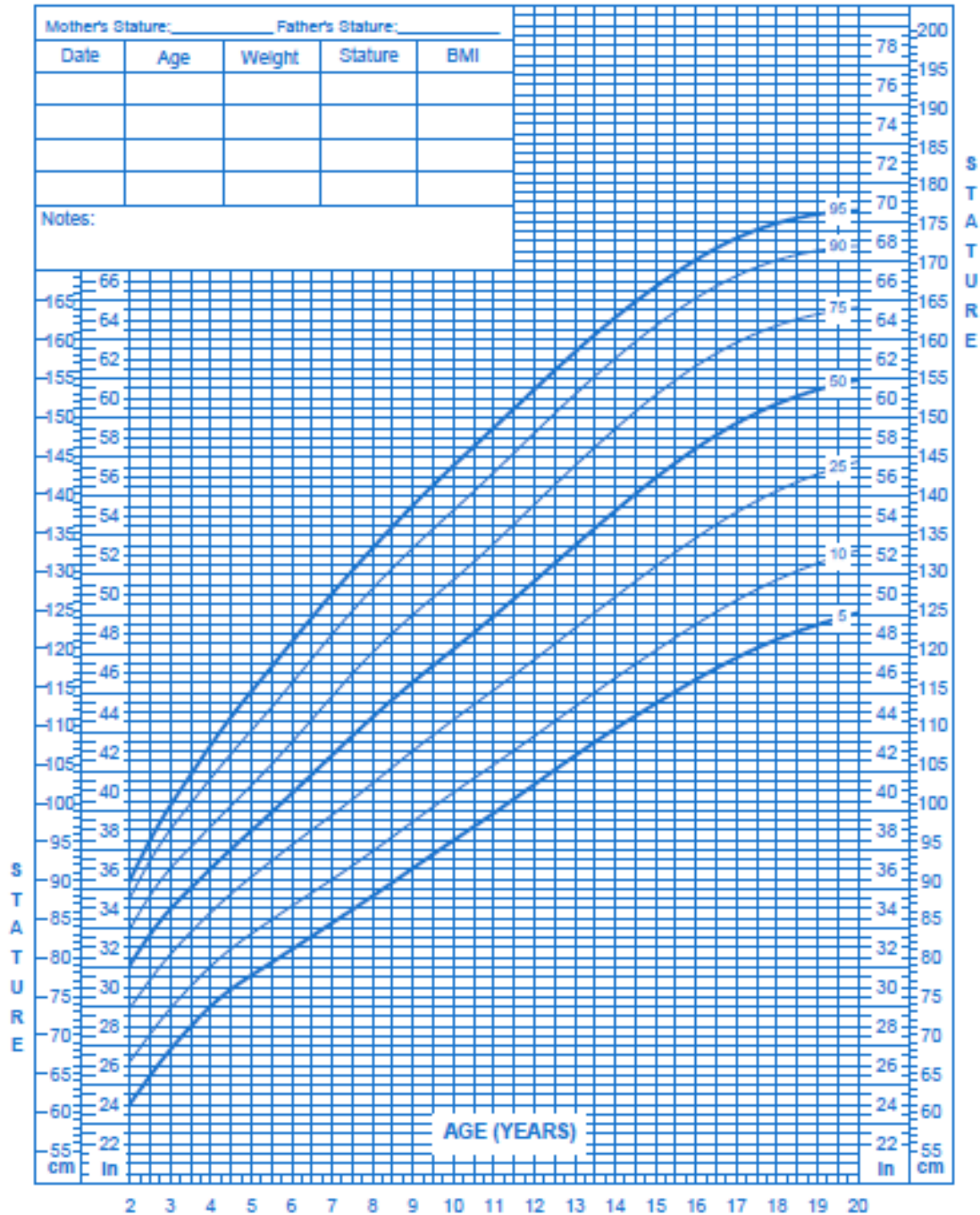
NAME _____

Cerebral palsy

RECORD # _____

GMFCS IV

Stature-for-age percentiles



SOURCE: Life Expectancy Project (2011)
 Based on data from the California Department of Developmental Services
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IMC para idade, em meninos, de 2 a 20 anos, GMFCS IV.

2 to 20 years: Boys

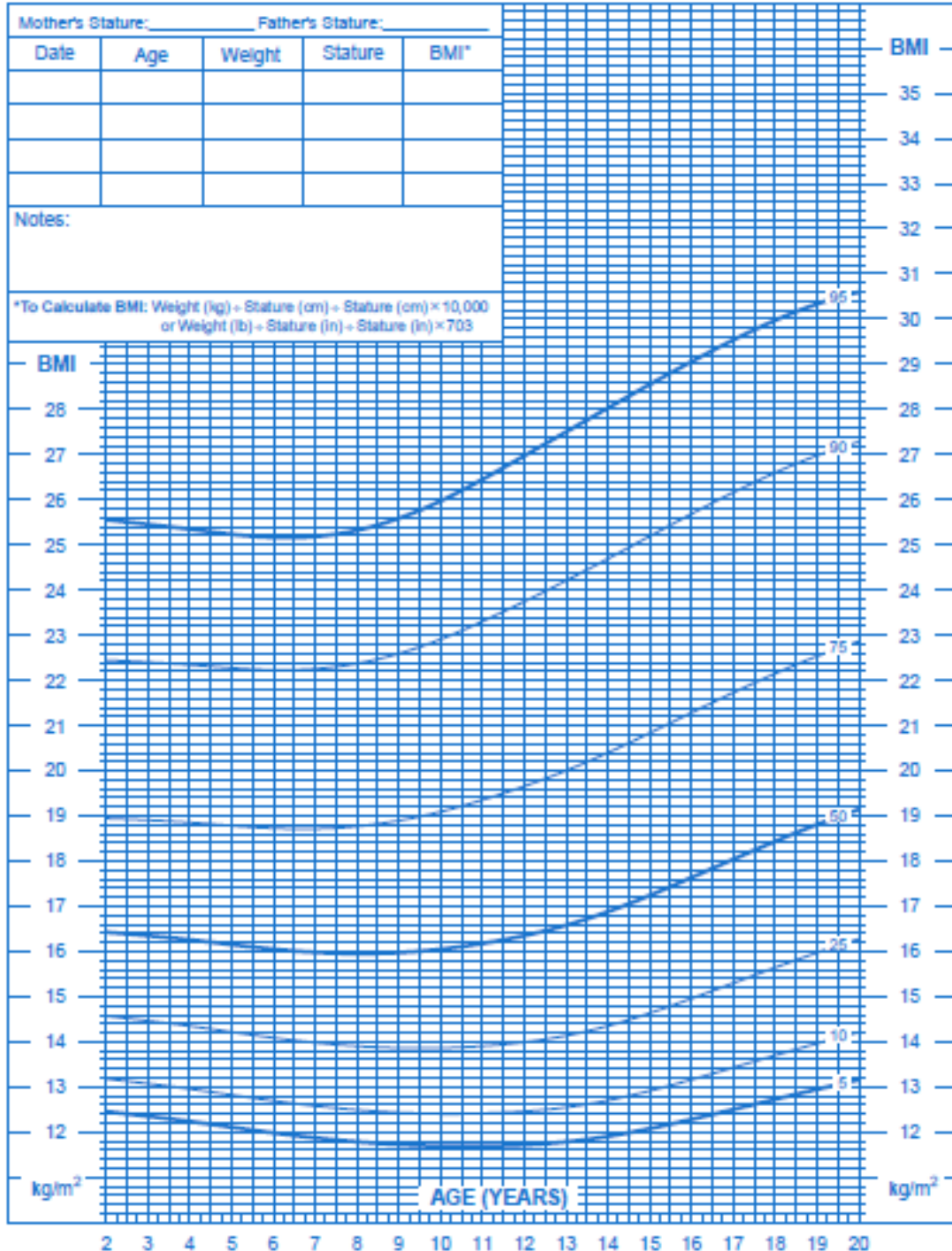
Cerebral palsy

GMFCS IV

BMI-for-age percentiles

NAME _____

RECORD # _____



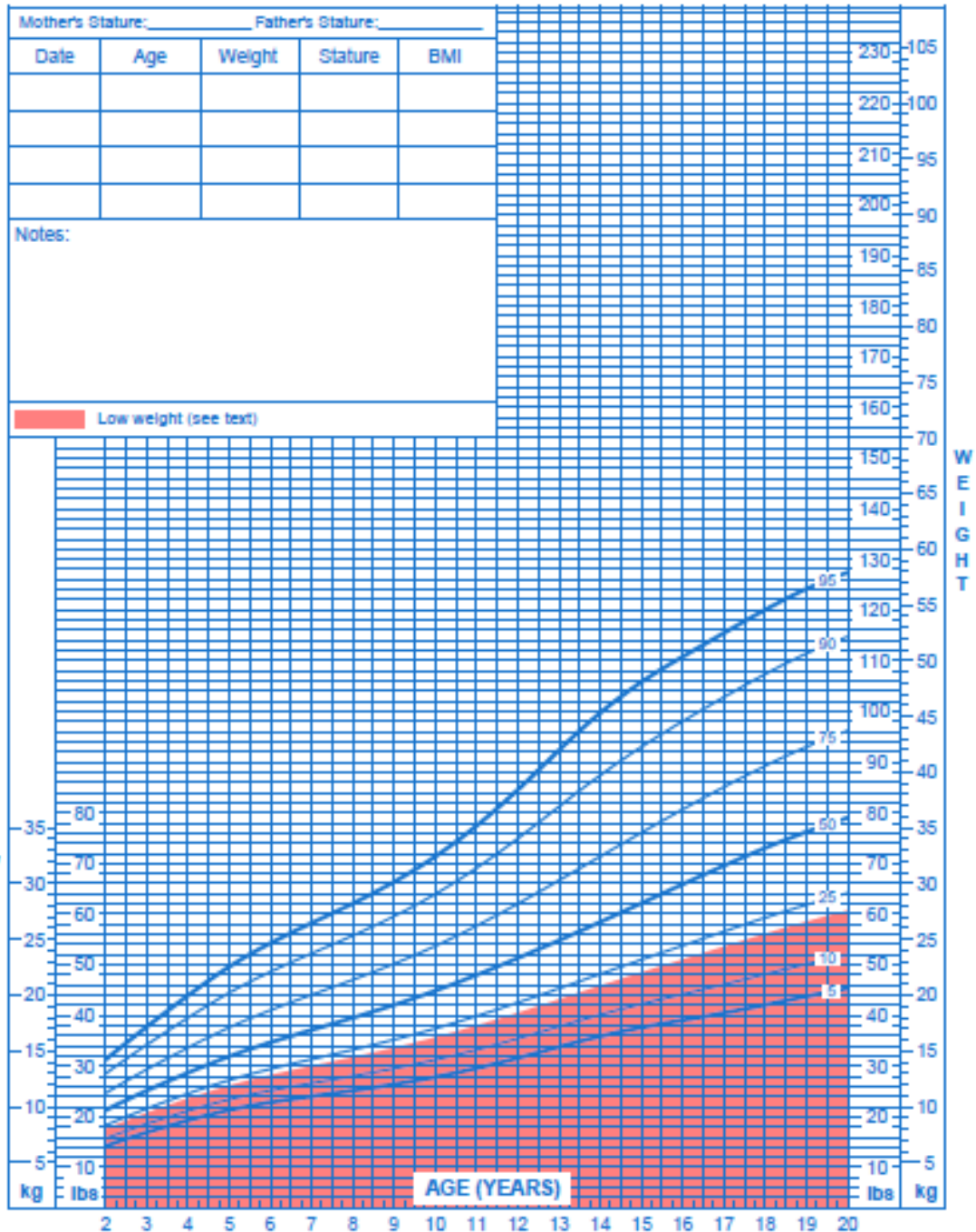
SOURCE: Life Expectancy Project (2011)
Based on data from the California Department of Developmental Services
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Peso para idade, em meninos, de 2 a 20 anos, GMFCS V, que se alimentam oralmente.

2 to 20 years: Boys
Cerebral palsy
GMFCS V, feeds orally
Weight-for-age percentiles

NAME _____

RECORD # _____



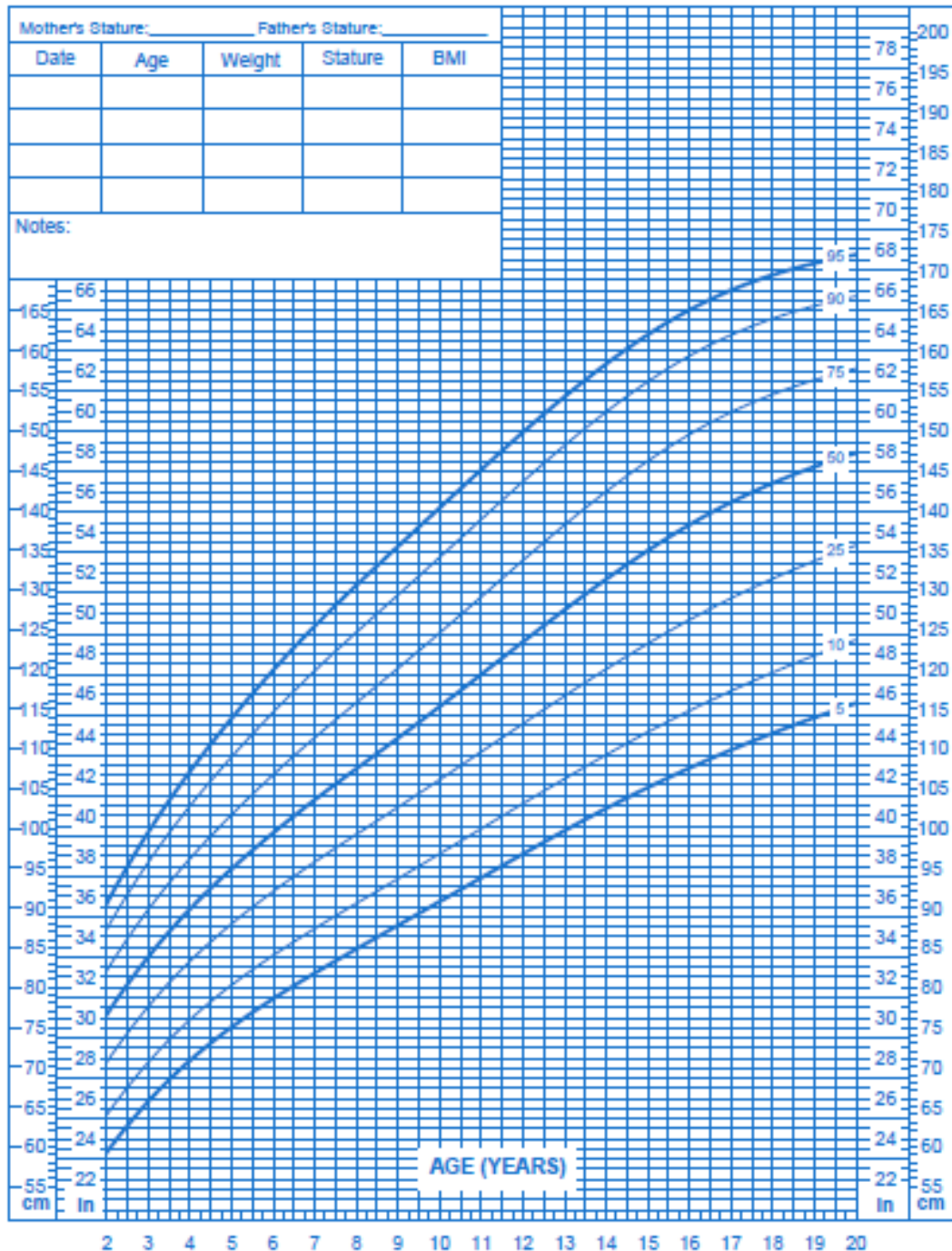
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2 to 20 years: Boys
 Cerebral palsy
 GMFCS V, feeds orally
 Stature-for-age percentiles

NAME _____

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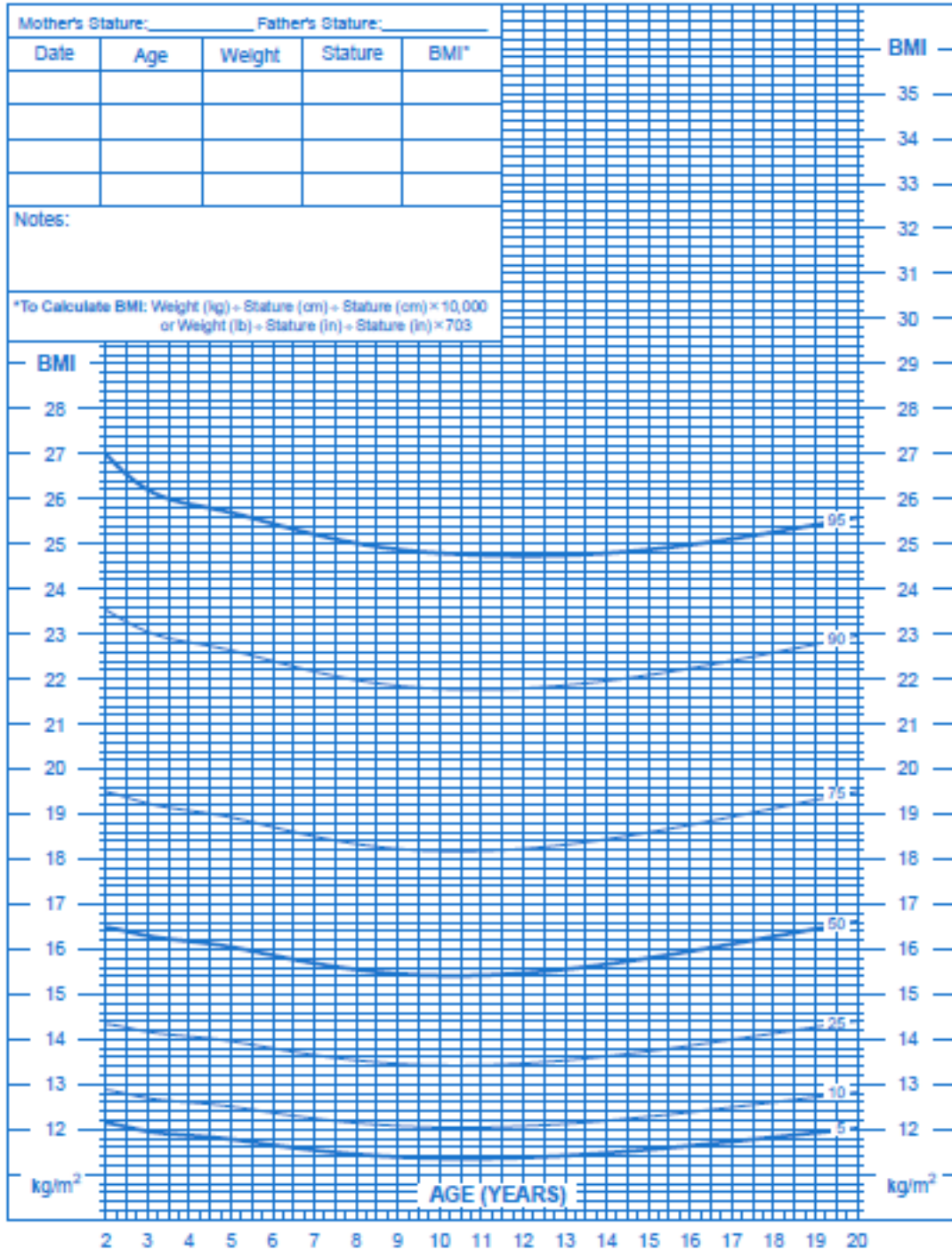


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2 to 20 years: Boys
 Cerebral palsy
 GMFCS V, feeds orally
 BMI-for-age percentiles

NAME _____
 RECORD # _____



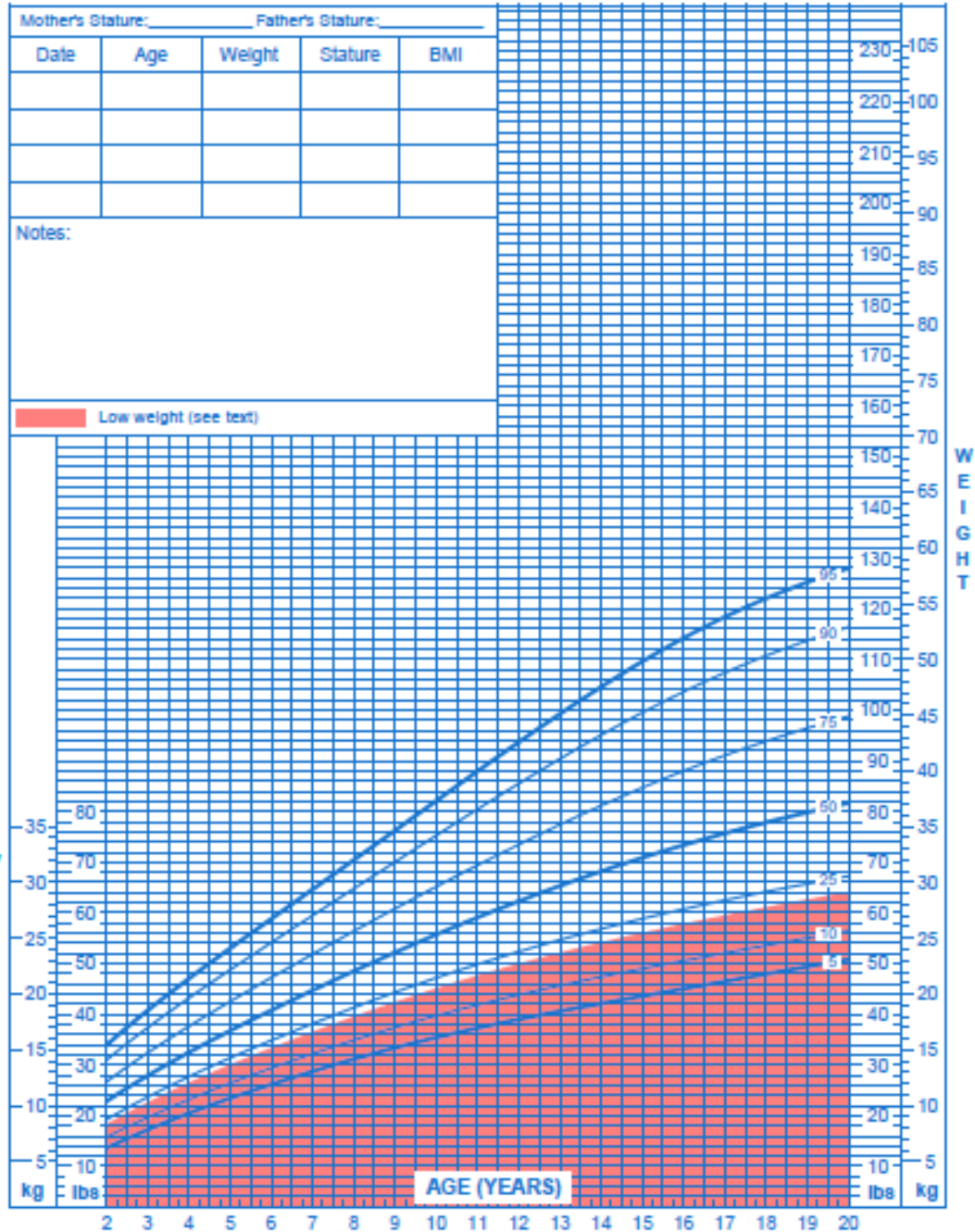
SOURCE: Life Expectancy Project (2011)
 Based on data from the California Department of Developmental Services
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Peso para idade, em meninos, de 2 a 20 anos, GMFCS V, alimentação por sonda.

2 to 20 years: Boys
 Cerebral palsy
 GMFCS V, tube fed
 Weight-for-age percentiles

NAME _____

RECORD # _____

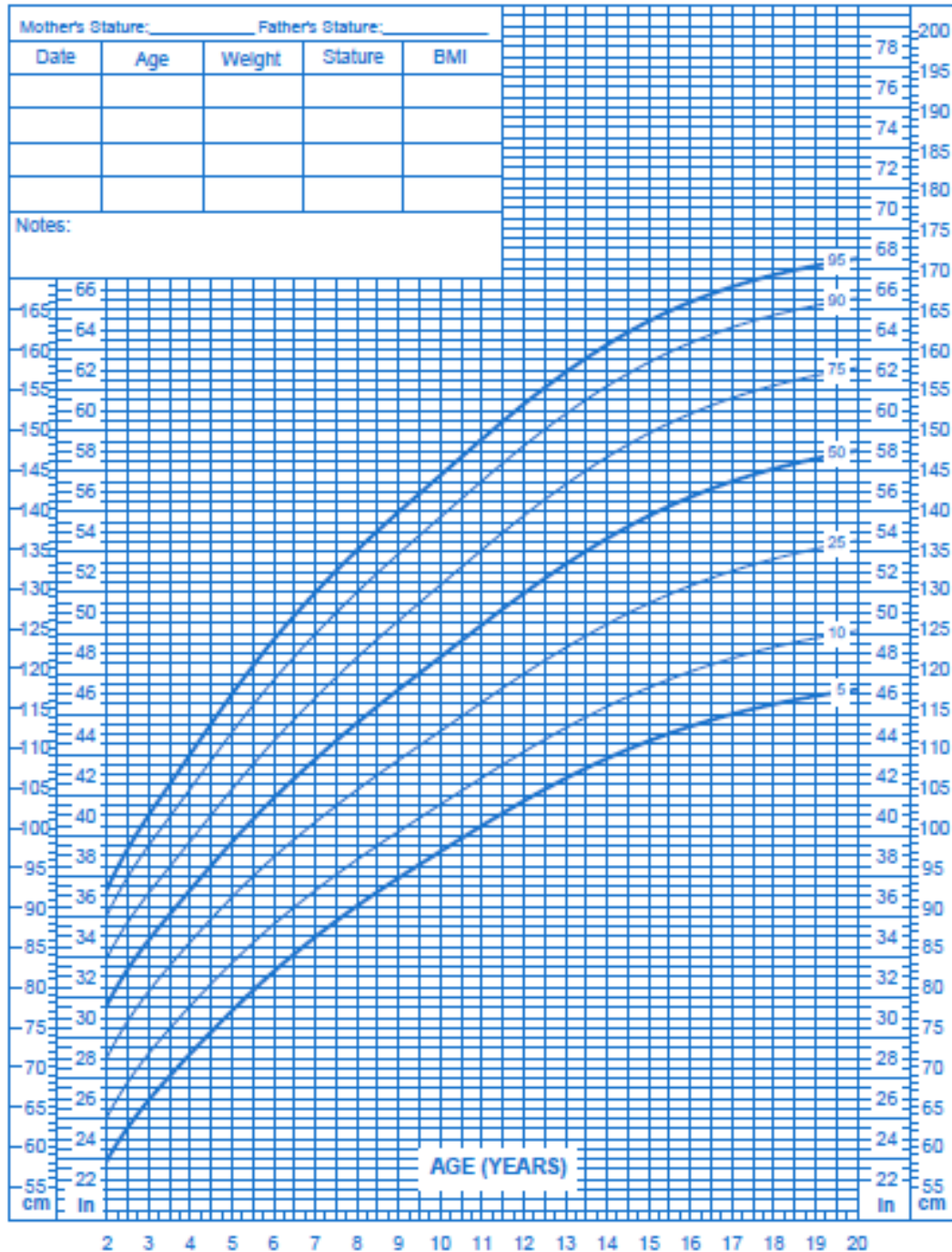


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2 to 20 years: Boys
 Cerebral palsy
 GMFCS V, tube fed
 Stature-for-age percentiles

NAME _____
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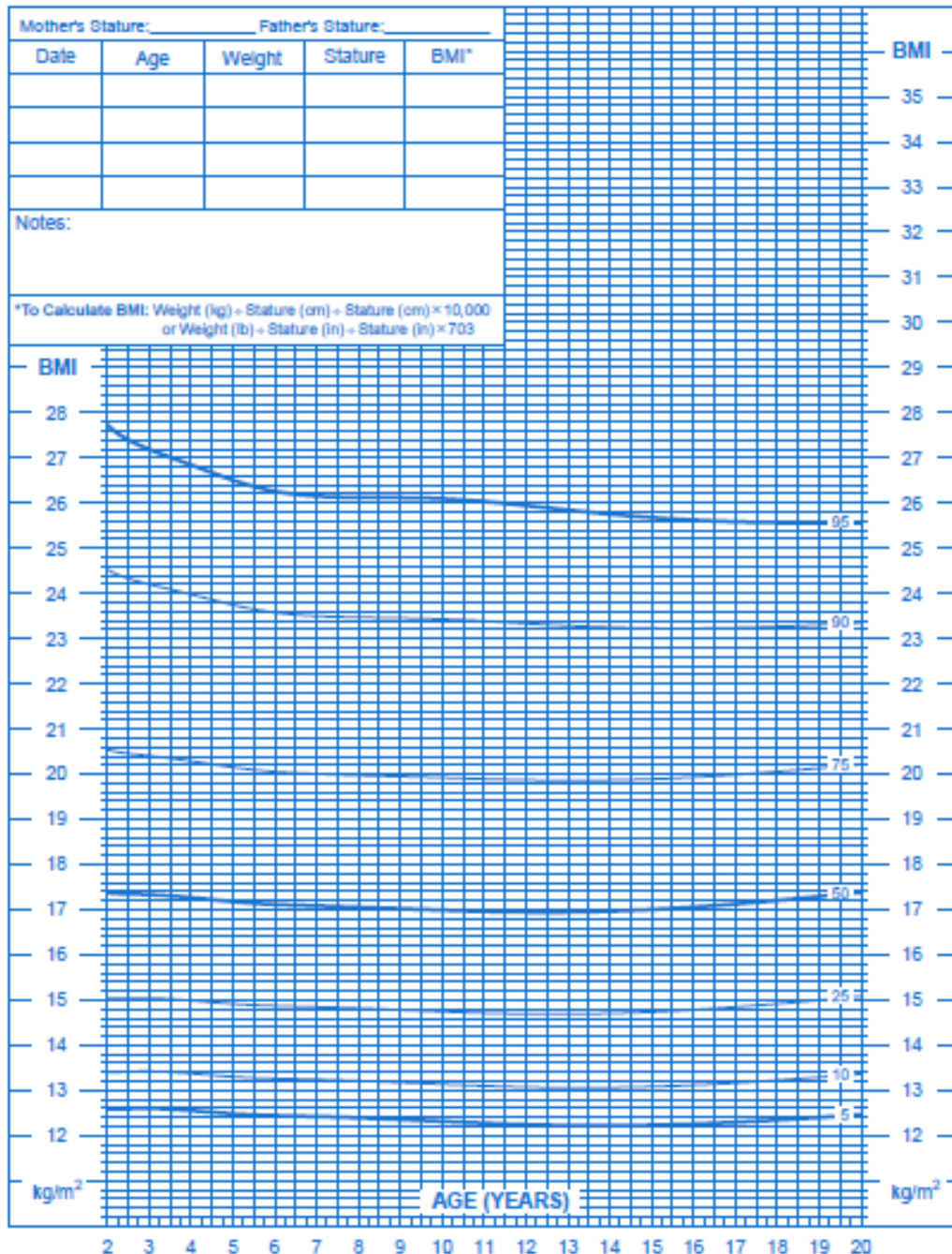
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2 to 20 years: Boys
 Cerebral palsy
 GMFCS V, tube fed
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