manner. For example, a child with DM who requires insulin may have difficulty maintaining attention to details and may make mistakes in his or her schoolwork due to an inability to concentrate.

Children with DM may have limitations in the domain of Interacting and relating with others because they are self-conscious about checking their blood glucose levels throughout the day, administering insulin, and following a special diet in the presence of their peers. They may find it difficult to maintain social contacts or participate in sport activities because they believe their peers may not understand their DM care requirements and will bully or tease them because of their requirements.

If DM or its treatment causes fatigue or weakness that limits a child’s fine or gross motor functioning, we evaluate those effects in the domain of Moving about and manipulating objects. For example, a young child who experiences weakness and trembling as a consequence of hypoglycemia, or nausea due to hyperglycemia, may have difficulty with coordination, climbing up and down stairs, and running.

Other children who have DM may have difficulty meeting their emotional and physical wants and needs in ways that are age-appropriate and in comparison to other same-age children who do not have impairments. For example, a child who refuses to use insulin as needed because of embarrassment about injecting it in the presence of peers may have limitations in the domain of Caring for yourself because this action would endanger his or her health.

The ongoing effects of DM and its treatment may affect a child’s health and physical well-being. For example, we evaluate the effects of hypoglycemia or DKA in the domain of Health and physical well-being. Managing DM in young children, particularly, requires intensive care from an adult to maintain the child’s health and physical well-being. We evaluate such medical fragility in this domain. It is important to remember that the cumulative physical effects of DM and its treatment can vary in kind and intensity, affecting each child differently.

The effects of DM may differ from child to child. We evaluate the effects of a child’s DM, alone or in combination with another impairment(s), including the effects of medication or other treatment, in all relevant domains. When considering the functioning of a child with DM, we use the “whole child” approach to evaluate the particular effects of DM on a child’s activities in any and all of the domains that the child uses to do those activities, based on the evidence in the case record.

We find a child disabled if the effects of his or her DM, alone or in combination with another impairment(s), result in “marked” limitations in two domains of functioning or an “extreme” limitation in one domain of functioning.

Effective Date: This SSR is effective on June 2, 2014.

Introduction

On April 8, 2011, we published final rules in the Federal Register in which we removed the listings for evaluating endocrine disorders in adults and in children from the Listing of Impairments (listings) because they no longer accurately identified people who are disabled. 1 2 When we published the final rules, we stated in the preamble that we would provide more detailed information about specific endocrine disorders, the types of impairments and limitations that result from these disorders, and how we evaluate endocrine disorders in disability claims.

1 For simplicity, we refer in this SSR only to initial claims for benefits. However, the policy interpretations in this SSR also apply to continuing disability reviews of adults and children under sections 223(f) and 1614(a)(4) of the Act, and to redeterminations of eligibility for benefits we make in accordance with section 1614(a)[3][H] of the Act when a child who is receiving title XVI childhood disability benefits attains age 18.

2 76 FR 19692 (2011). The final rules were effective on June 7, 2011.

The listings are in 20 CFR Part 404, Subpart P, Appendix 1.

We are publishing this SSR to provide the policy guidance we said we would provide in the preamble of the final rules.

Policy Interpretation

I. Endocrine Disorders Other Than DM

A. General

Endocrine glands produce hormones responsible for controlling various physiological functions such as metabolism, blood glucose levels, digestion, electrolyte balance, water balance, and sexual function. The major glands in the endocrine system are pituitary, thyroid, parathyroid, adrenal, pancreas, and gonads (testes and ovaries). The glands release hormones into the bloodstream where they travel to targeted organs. When an endocrine gland produces either too much of a hormone (hyperfunction) or too little of a hormone (hypofunction), the hormonal imbalance can cause an endocrine disorder, resulting in complications affecting various parts of the body. Although many endocrine disorders usually require lifelong treatment, medical advances in the diagnosis and treatment of endocrine disorders have resulted in better management of these disorders in adults and children.

B. Types of Endocrine Disorders Other Than DM and Their Treatments

1. Pituitary gland disorders. The pituitary gland, sometimes called the “master gland” of the endocrine system, controls the functions of all other endocrine glands (except for the pancreas).

a. Hyperpituitarism primarily refers to excess production of growth hormone (GH). Excess GH, which is less common in children, causes an overgrowth of the tissues in the body that are still capable of growing. During childhood, increased production of GH can result in skeletal gigantism. Symptoms and signs of gigantism include bones of excessive length, abnormal bone and body proportions, and delayed epiphyseal fusion. Adults may develop acromegaly, due to increased production of GH. Symptoms and signs of acromegaly include: Enlarged bones of the face, jaw, hands and feet; joint pain or swelling; and vision abnormalities. Treatment includes medications that suppress GH production, radiation therapy, and surgery.

b. Hypopituitarism. Decreased blood levels of GH cause delays in bone and physical growth in children. However, low GH levels are not clinically significant in adults. Deficient production of antidiuretic hormone (ADH) may result in diabetes insipidus with excessive urination producing dehydration and electrolyte imbalance. Generally, GH deficiency is treated with growth hormone replacement (hGH) in children and adolescents. Treatment with ADH replacement medications and hydration generally will successfully control the symptoms and signs of diabetes insipidus within 12 months.

2. Thyroid gland disorders. The thyroid gland regulates growth and development, body temperature, metabolic processes, heart rate, blood pressure, and mental function.

a. Hyperthyroidism. Excess production of thyroid hormone may abnormally increase the body’s metabolic rate. Symptoms and signs of hyperthyroidism include altered mood, tremors, heart palpitations, hypertension, weight loss, exophthalmos (bulging of the eyes), and goiter (abnormal enlargement of thyroid gland). The most common type of hyperthyroidism is Graves disease, which involves increased secretion of thyroid hormone. Treatment includes lifelong thyroid-suppression medication, radioactive iodine therapy, or surgical removal of the thyroid. Generally, treatment controls the symptoms and signs of hyperthyroidism within 12 months.

b. Hypothyroidism. Low production of thyroid hormone may result in an abnormally slow metabolic rate. Some symptoms and signs of hypothyroidism include weakness or fatigue, dry or coarse skin, slow or depressed speech, and adverse mental changes. Adequate amounts of thyroid hormone are critical for the developing brain and nervous system in newborns and infants. The most common cause of hypothyroidism is Hashimoto thyroiditis, in which the body’s immune system mistakenly attacks the thyroid gland. Treatment with thyroid replacement therapy will generally control the symptoms and signs of hypothyroidism within a few months.

3. Parathyroid gland disorders. The four parathyroid glands produce parathyroid hormone or parathormone (PTH), which regulates calcium and phosphorus levels in bone, blood, nerves, muscle, and other body tissues.

a. Hyperparathyroidism. Excess PTH production may cause mildly elevated blood calcium levels (hypercalcemia), which do not always require treatment. Symptoms and signs of hyperparathyroidism include constipation, nausea, vomiting, fatigue, and kidney stones. Hyperparathyroidism may also cause significant depletion of bone calcium, resulting in osteoporosis. Treatment
includes surgical removal of the gland(s), which usually resolves the problem.

b. Hypoparathyroidism. Low production of PTH may cause abnormally low levels of blood calcium and increased levels of blood phosphorus. Symptoms and signs include muscle cramps, tetany (muscle spasms), excessive nervousness, and headaches. Treatment includes lifelong calcium, vitamin D oral supplements, and a diet high in calcium and low in phosphorus. Treatment generally controls this condition.

4. Adrenal gland disorders. The adrenal glands produce several types of hormones that regulate carbohydrate, protein, and fat metabolism; proper functioning of the immune system; and the body’s ability to respond to stress.

a. Hyperadrenalism. Excess cortisol (for example, Cushing syndrome) or other adrenal hormone adversely affects metabolism and cellular functions, together with cardiovascular and musculoskeletal functions. Excess cortisol is characterized by dyshormonic body changes (for example, centripetal obesity), increased facial and body hair in women, and the reduced ability to fight infections. Treatment of adrenal hormone overproduction may include oral medication, surgery, radiation, or a combination of treatments. Treatment generally controls this condition.

b. Hypoadrenalism (Addison disease or adrenal insufficiency) is characterized by generalized weakness and fatigue, darkening of skin (hyperpigmentation), muscle wasting, loss of appetite, low blood pressure, electrolyte imbalance, and depression. Treatment requires lifelong supplementation of cortisol and other replacement hormones and medications. Treatment generally controls this condition within 12 months.

5. Pancreatic disorders. The pancreas produces digestive enzymes and insulin. Digestive enzymes help break down food for the absorption of nutrients by the body. Insulin is essential to the absorption of glucose from the bloodstream into body cells for conversion into cellular energy. Diabetes mellitus (DM) results from the metabolic changes that occur when blood glucose cannot be transferred into the cells. We describe DM and explain how we evaluate it in SSR 14–2p.

6. Gonadal disorders. The term “gonads” refers to the testes in males and the ovaries in females. Congenital gonadal dysfunction (also referred to as primary hypogonadism) is frequently associated with chromosomal disorders or other genetic syndromes. Treatment involves lifelong hormone replacement therapy, which usually controls this condition.

II. The Sequential Evaluation Process for Adults

We follow a five-step sequential evaluation process when we make a determination or decision whether an adult is disabled due to an endocrine disorder.\(^4\)

A. Work Activity

We determine at step 1 whether an adult with an endocrine disorder is working and, if so, whether the work activity is substantial gainful activity (SGA). If an adult is engaging in SGA, we go on to step 2 of the sequential evaluation process.

B. Severe Medically Determinable Impairment(s)

We determine at step 2 whether an adult has a medically determinable impairment (MDI) that is severe. An MDI must be established by medical evidence consisting of signs, symptoms, and laboratory findings, not only by a statement of symptoms. When we evaluate the severity of an endocrine disorder, we consider any symptoms, such as fatigue or pain, that could limit functioning.\(^5\) If the effects of an endocrine disorder, alone or in combination with another impairment(s), significantly limit an adult’s physical or mental ability to do basic work activities, we find that the impairment(s) is severe. We find, however, that the impairment(s) is “not severe” if it has no more than a minimal effect on the adult’s ability to do basic work activities. If an adult does not have an MDI that is severe, we will find that he or she is not disabled. If an adult does have a severe impairment(s), we go on to step 3 of the sequential evaluation process.

C. Evaluating the Effects of Endocrine Disorders under Other Body Systems

We next determine at step 3 whether the impairment(s) meets or medically equals a listing, which also considers the medical severity of your impairment(s). Endocrine disorders are not listed impairments for adults. However, the effects of an endocrine disorder, either alone or in combination with another impairment(s), may meet or medically equal the criteria of a listing in an affected body system(s).\(^6\) Below are some examples of the effects of specific endocrine disorders and the body systems under which we evaluate them:

- Effects of hyperpituitarism: Compromised use of the upper or lower extremities due to complications of boney structures, under the musculoskeletal system listings (1.00).
- Effects of hypopituitarism: ADH deficiency that is untreated or unresponsive to treatment resulting in heart failure or arrhythmia, under the cardiovascular system listings (4.00).
- Effects of hyperthyroidism: Irregular heartbeat (arrhythmia) or other cardiac dysfunction, under the cardiovascular system listings (4.00); weight loss, under the digestive system listings (5.00); strokes, under the neurological listings (11.00); and mood or anxiety disorders, under the mental disorders listings (12.00).
- Effects of hyperparathyroidism: Fractures related to osteoporosis, under the musculoskeletal system listings (1.00); PTH-induced hypercalcemia that leads to cataracts, under the special system listings (12.00).
- Effects of hypothyroidism: Cardiac anomalies associated with congenital absence of the parathyroid glands, under the cardiovascular system listings (4.00); muscle spasms (tetany) or convulsions, under the neurological listings (11.00); immune deficiency disorders associated with congenital absence of the parathyroid glands, under the immune system disorders listings (14.00).
including depression, under the mental disorders listings (12.00).

- Effects of gonadal disorders: Congenital heart disease associated with female hypogonadism, under the cardiovascular system listings (4.00); and learning problems and emotional changes associated with male hypogonadism (for example, Klinefelter syndrome) and female hypogonadism (for example, Turner syndrome), under the mental disorders listings (12.00).

D. Assessing Residual Functional Capacity

1. When the effects of an endocrine disorder(s), alone or in combination with another impairment(s), are severe but do not meet or medically equal the criteria of a listing, we assess an adult’s residual functional capacity (RFC).

2. The combined effects of an endocrine disorder and another impairment(s) can be greater than the effects of each of the impairments considered separately. We consider all work-related physical and mental limitations, whether due to an adult’s endocrine disorder, other impairment(s), or combination of impairments. For example, some endocrine disorders, such as skeletal gigantism, may cause pain and difficulty walking effectively, due to complications with bone growth. Other endocrine disorders, such as hypothyroidism, may cause severe fatigue because of a hormonal imbalance, limiting an adult’s ability to perform work activities on a sustained basis. Limitations in an adult’s functioning associated with an endocrine disorder or a combination of impairments may also result from the effects of treatment, such as hormone replacement medications, or complications that persist despite treatment.

3. We then proceed to step 4 and, if necessary, step 5 of the sequential evaluation process. We use the RFC assessment at step 4 to evaluate whether an adult is capable of performing any past relevant work (PRW) as he or she actually performed it or as the job is generally performed in the national economy. If an adult’s RFC precludes the performance of PRW (or if there was no PRW), we use the RFC assessment to make a finding at step 5 about his or her ability to perform other work that exists in significant numbers in the national economy. The usual vocational considerations apply.

III. The Sequential Evaluation Process for Children

We follow a three-step sequential evaluation process when we make a determination or decision whether a child is disabled due to an endocrine disorder.12 13

A. Work Activity

We determine at step 1 whether a child is working and, if so, whether the work activity is SGA.14 If a child is engaging in SGA, we find that he or she is not disabled. If a child is not engaging in SGA, we go on to step 2 of the sequential evaluation process.

B. Severe Medically Determinable Impairment(s)

We determine at step 2 whether a child has an MDI that is severe. An MDI must be established by medical evidence consisting of signs, symptoms, and laboratory findings, not only by a statement of symptoms.15 When we evaluate severity, we consider the effects of the endocrine disorder on the child’s functioning, including: Limitations as a result of treatment; and the kinds and extent of help, support, and supervision the child needs compared to that of children the same age who do not have impairments.16 If the child’s endocrine disorder, alone or in combination with another impairment(s), causes more than minimal functional limitations, we find that the impairment(s) is severe. We find that the impairment(s) is “not severe” if it causes no more than minimal functional limitations. If a child does not have an MDI that is severe, we find that he or she is not disabled. If a child does have a severe impairment(s), we go on to step 3 of the sequential evaluation process.

C. Meets or Medically Equals a Listing, or Functionally Equals the Listings

1. Evaluating the effects of endocrine disorders under other body systems.

Endocrine disorders (except DM for children who have not attained age 6 and who require daily insulin) are not listed impairments for children of any age. However, endocrine disorders may be of listing-level severity because of their effects in other body systems. We determine whether the effects of an endocrine disorder, alone or in combination with another impairment(s), meet or medically equal the criteria of a listing in an affected body system(s). Below are some examples of the effects of specific endocrine disorders and the body systems under which we evaluate them:

- Effects of hypopituitarism: Compromised use of the upper or lower extremities due to complications of bony structures, under the musculoskeletal system listings (101.00); and mental status changes due to a child’s physical appearance, under the mental disorders listings (112.00).

- Effects of hypothyroidism: Growth failure with delayed physical development (children may gain weight yet still have a slowed growth rate) resulting from undiagnosed or inadequately treated hypothyroidism, under the growth impairment listings (100.00); and intellectual disability or other cognitive disorders resulting from inadequately treated hypothyroidism, under the mental disorders listings (112.00).

- Effects of hyperparathyroidism: Fractures related to osteoporosis, under the musculoskeletal system listings (101.00); PTH-induced hypercalcemia that leads to cataracts, under the special senses and speech listings (102.00); kidney stones, kidney dysfunction, and bone demineralization (osteodystrophy), under the genitourinary impairments listings (106.00); and mood disorders, such as depression and anxiety disorders, under the mental disorders listings (112.00).

- Effects of hyperparathyroidism: Congenital heart disease associated with female hypogonadism, under the cardiovascular system listings (4.00); and learning problems and emotional changes associated with male hypogonadism (for example, Klinefelter syndrome) and female hypogonadism (for example, Turner syndrome), under the mental disorders listings (12.00).

1. When the effects of an endocrine disorder(s), alone or in combination with another impairment(s), are severe but do not meet or medically equal the criteria of a listing, we assess an adult’s residual functional capacity (RFC).

2. The combined effects of an endocrine disorder and another impairment(s) can be greater than the effects of each of the impairments considered separately. We consider all work-related physical and mental limitations, whether due to an adult’s endocrine disorder, other impairment(s), or combination of impairments. For example, some endocrine disorders, such as skeletal gigantism, may cause pain and difficulty walking effectively, due to complications with bone growth. Other endocrine disorders, such as hypothyroidism, may cause severe fatigue because of a hormonal imbalance, limiting an adult’s ability to perform work activities on a sustained basis. Limitations in an adult’s functioning associated with an endocrine disorder or a combination of impairments may also result from the effects of treatment, such as hormone replacement medications, or complications that persist despite treatment.

3. We then proceed to step 4 and, if necessary, step 5 of the sequential evaluation process. We use the RFC assessment at step 4 to evaluate whether an adult is capable of performing any past relevant work (PRW) as he or she actually performed it or as the job is generally performed in the national economy. If an adult’s RFC precludes the performance of PRW (or if there was no PRW), we use the RFC assessment to make a finding at step 5 about his or her ability to perform other work that exists in significant numbers in the national economy. The usual vocational considerations apply.


12 13 The process described in this section applies to determinations and decisions made for children under title XVI. See 20 CFR 416.924.

13 Under title II, we use the adult definition of disability to make disability determinations or decisions for people under age 18.

14 See 20 CFR 416.910.

15 See 20 CFR 416.908 and 416.924(a).

16 In 20 CFR 416.924(a), we provide guidance on factors that are relevant whenever we evaluate a child’s functioning.

17 See 20 CFR 416.909, 416.924(a), 416.925, and 416.926.

18 We evaluate endocrine cancers under the malignant neoplastic diseases listings (113.00).
are broad areas of functioning intended to capture all of what a child can or cannot do.

When we determine whether a child’s impairment(s) functionally equals the listings, we use the following six domains:

- Acquiring and using information;
- Attending and completing tasks;
- Interacting and relating with others;
- Moving about and manipulating objects;
- Caring for yourself; and
- Health and physical well-being.

When we evaluate a child’s functioning in these six domains, we consider how the child functions compared to children the same age who do not have impairments. The first five domains describe the abilities a child uses to develop the skills that he or she uses to function in day-to-day activities. In domain six, we consider the cumulative physical effects of physical and mental impairments and their associated treatments on a child’s health and functioning. This domain does not address typical development and functioning. Rather, it addresses how such things as recurrent illness, the side effects of medication, and the need for ongoing treatment affect a child’s body; that is, the child’s health and physical well-being.

An endocrine disorder, alone or in combination with another impairment(s), may affect a child’s functioning in any domain. We evaluate each child’s limitations by considering all relevant information from acceptable medical sources (for example, a pediatrician or psychologist), other medical sources (for example, a physical or occupational therapist), and nonmedical sources such as parents, teachers, and other people who know the child.21 22 We also consider factors such as the:

- Kinds and extent of help, support, and supervision a child with an endocrine disorder needs that exceed what a child the same age would typically need; and
- Effects of medications and other treatments including adverse and beneficial effects.

Some children with inadequately treated hypothyroidism (or hyperthyroidism), for example, may have limitations in Attending and completing tasks due to their difficulty listening to the teacher, maintaining focus, staying on task in the classroom, or excessive fatigue. Other children with panhypopituitarism after surgery for craniopharyngioma (a benign tumor that develops near the pituitary gland), for example, may experience partial loss of visual fields in both eyes (hemianopsia) and, therefore, have difficulty Moving about and manipulating objects.

Some adolescents with inadequately treated growth hormone deficiency may appear many years younger than their chronological age. These children may have difficulty Interacting and relating with others due to their physical appearance, or may experience difficulty shopping or getting an afterschool job because of being mistakenly perceived as a much younger child.

The effects of an endocrine disorder may differ from child to child. We evaluate the effects of a child’s endocrine disorder, alone or in combination with another impairment(s), result in “marked” limitations in two domains of functioning or an “extreme” limitation in one domain of functioning.

Effective Date: This SSR is effective on June 2, 2014.


ADDRESSES:

Fax: 202–395–5806. Attention: Desk Officer for Department of State.

FOR FURTHER INFORMATION CONTACT:

Direct requests for additional information regarding the collection listed in this notice, including requests for copies of the proposed collection instrument and supporting documents, to Sydney Taylor, who may be reached at PRA_BurdenComments@state.gov.

SUPPLEMENTARY INFORMATION:

Title of Information Collection: Nonimmigrant Visa Application.

OMB Control Number: 1405–0018.

Type of Request: Revision of Currently Approved Collection.

Originating Office: CA/VO/L/R.

Form Number: DS–156.

Respondents: All Nonimmigrant Visa Applicants.

Estimated Number of Respondents: 1,000.

Estimated Number of Responses: 1,000.

Average Time per Response: 75 minutes.

Total Estimated Burden Time: 1,250 hours.

Frequency: Once per respondent.

Obligation to Respond: Required to Obtain or Retain a Benefit.

We are soliciting public comments to permit the Department to:

• Evaluate whether the proposed information collection is necessary for the proper functions of the Department.
• Evaluate the accuracy of our estimate of the time and cost burden for this proposed collection, including the validity of the methodology and assumptions used.
• Enhance the quality, utility, and clarity of the information to be collected.
• Minimize the reporting burden on those who are to respond, including the use of automated collection techniques or other forms of information technology.

Please note that comments submitted in response to this Notice are public record. Before including any detailed personal information, you should be aware that your comments as submitted, including your personal information, will be available for public review.

Abstract of proposed collection: Form DS–156 is required by regulation of all nonimmigrant visa applicants who do not use the Online Application for Nonimmigrant Visa (Form DS–160). Posts will use the DS–156 to elicit information necessary to determine an applicant’s visa eligibility.

Methodology: The DS–156 Nonimmigrant Visa Application is available online at https://evisaforms.state.gov/ds156.asp. The applicant must fill out the form online and print out the 2–D Barcode. This form will only be used if applicants cannot access the DS–160, Electronic Application for Nonimmigrant Visa.

Dated: May 21, 2014.

Don Hedlin, Acting Deputy Assistant Secretary, Bureau of Consular Affairs, Department of State.

[FR Doc. 2014–12699 Filed 5–30–14; 8:45 am]

BILLING CODE 4710–06–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

Notice of Passenger Facility Charge (PFC) Approvals and Disapprovals

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Monthly Notice of PFC Approvals and Disapprovals. In March 2014, there were five applications approved. This notice also includes information on two applications, one approved in December 2012 and the other approved in August 2013, inadvertently left off the December 2012 and August 2013 notices, respectively. Additionally, 10 approved amendments to previously approved applications are listed.

SUMMARY: The FAA publishes a monthly notice, as appropriate, of PFC approvals and disapprovals under the provisions of the Aviation Safety and Capacity Expansion Act of 1990 (Title IX of the Omnibus Budget Reconciliation Act of 1990) (Pub. L. 101–508) and Part 158 of the Federal Aviation Regulations (14 CFR Part 158). This notice is published pursuant to paragraph d of § 158.29.

PFC Applications Approved

Public Agency: City of Rochester, Minnesota.

Application Number: 13–06–C–00–RST.

Application Type: Impose and use a PFC.

PFC Level: $4.50.

Total PFC Revenue Approved In This Decision: $1,698,590.

Earliest Charge Effective Date: October 1, 2014.

Estimated Charge Expiration Date: January 1, 2017.

Classes of Air Carriers Not Required To Collect PFC’s: (1) Nonscheduled/on demand air carriers filing FAA Form 1860–31; (2) commuter/small certificated air carriers filing DOT Form T–100; and (3) foreign air carriers filing DOT Form T–100 that do not meet the threshold requirements for passenger boardings.