Prednisolone

General description

Prednisolone is a synthetic glucocorticoid used in the treatment of various conditions where corticosteroids are indicated.

INN	Prednisolone
ATC codes	H02AB06 S01BA04 A07EA01
Medicine type	Chemical agent
EML status history	First added in 1984 (TRS 722) for Allergic or hypersensitivity conditions of unspecified type Changed in 1984 (TRS 722) for Unspecified malignant neoplasms of unspecified sites Changed in 1989 (TRS 796) for Scleritis Changed in 1989 (TRS 796) for Anterior uveitis Changed in 2011 (TRS 965) for Lymphoid leukaemia, not elsewhere classified Changed in 2011 (TRS 965) for Burkitt lymphoma including Burkitt leukaemia Changed in 2015 (TRS 994) for Follicular lymphoma Changed in 2015 (TRS 994) for Diffuse large B-cell lymphoma, not otherwise specified Changed in 2015 (TRS 994) for Chronic lymphocytic leukaemia or small lymphocytic lymphoma Changed in 2015 (TRS 994) for Hodgkin lymphoma Removed in 2015 (TRS 994) for Unspecified malignant neoplasms of unspecified sites Added in 2019 (TRS 1021) for Plasma cell myeloma Changed in 2019 (TRS 1021) for Malignant neoplasms of prostate Changed in 2021 (TRS 1035) for Crohn disease site Changed in 2021 (TRS 1035) for Crohn disease site Changed in 2021 (TRS 1035) for Ulcerative colitis Changed in 2023 (TRS 1049) for Anaplastic large cell lymphoma, ALK-positive Changed in 2023 (TRS 1049) for Anaplastic large cell lymphoma, ALK-negative Changed in 2023 (TRS 1049) for Langerhans cell histiocytosis Changed in 2025 (TRS 1064) for Adrenocortical insufficiency Changed in 2025 (TRS 1064) for Trigeminal autonomic cephalalgias Changed in 2025 (TRS 1064) for Infantile spasms
Therapeutic equivalent for	hydrocortisone for Crohn disease, unspecified site
Wikipedia	Prednisolone
DrugBank	Prednisolone

Recommendations

Section Antiallergics and medicines used in anaphylaxis

- Oral > Liquid: 5 mg per mL
- Oral > Solid: 5 mg; 25 mg

Indications

Allergic or hypersensitivity conditions of unspecified type

Section Hormones and antihormones

- Oral > Solid: 5 mg; 25 mg
- Oral > Liquid: 5 mg per mL

Indications

Follicular lymphoma

Lymphoid leukaemia, not elsewhere classified

Chronic lymphocytic leukaemia or small lymphocytic lymphoma

Diffuse large B-cell lymphoma, not otherwise specified

Hodgkin lymphoma

Unspecified malignant neoplasms of unspecified sites

Burkitt lymphoma including Burkitt leukaemia

Plasma cell myeloma

Malignant neoplasms of prostate

Anaplastic large cell lymphoma, ALK-positive

Anaplastic large cell lymphoma, ALK-negative

Langerhans cell histiocytosis

Section Ophthalmological preparations > Anti-inflammatory agents

- Local > Ophthalmological > Solution (eye drops): 0.5% (sodium phosphate)

Indications

Scleritis

Anterior uveitis

Section Anti-inflammatory medicines

- Local > Rectal > Retention enema: 20 mg per 100 mL (as sodium phosphate)

Indications

Ulcerative colitis | Crohn disease site

Section Adrenal hormones and synthetic substitutes

- Oral > Solid > tablet: 1 mg

Indications

Adrenocortical insufficiency

Section Medicines for cluster headache

- Oral > Solid > tablet: 5 mg; 25 mg

Indications

Trigeminal autonomic cephalalgias

Section Antiseizure medicines

- Oral > Liquid: 1 mg per mL
- Oral > Solid > tablet: 1 mg; 5 mg; 10 mg

Indications

Infantile spasms