

Please create pdf files for each categories as per their name, ignore the s3 path, make sure the content is approx 1 or 2 page, should be accurate : A. Type 2 Diabetes

1. T2D_DISEASE_OVERVIEW_V1.pdf Path: s3://your-kb-bucket/approved_materials/t2d/T2D_DISEASE_OVERVIEW_V1.pdf Suggested content (neutral, educational):

- Title: Type 2 Diabetes – Disease Overview
- Sections:

* Definition and epidemiology

* Pathophysiology (insulin resistance, beta-cell dysfunction)

* Common risk factors (age, obesity, family history, lifestyle)

* Complications: microvascular and macrovascular

* High-level treatment goals (glycemic control, CV risk reduction, lifestyle)

Example intro paragraph: Type 2 diabetes is a chronic metabolic condition characterized by insulin resistance and progressive beta-cell dysfunction. It is one of the most common non-communicable diseases globally and is associated with increased risk of cardiovascular events, kidney disease, neuropathy, and retinopathy. Management typically combines lifestyle modification with pharmacologic therapy, guided by individual risk factors and treatment goals.

T2D_TREATMENT_STRATEGY_GUIDE_V1.pdf Path: s3://your-kb-bucket/approved_materials/t2d/T2D_TREATMENT_STRATEGY_GUIDE_V1.pdf

- Title: Type 2 Diabetes – Treatment Strategy Overview

- Sections:

* Treatment objectives (A1C targets individualized by patient)

* Role of lifestyle modification

* Overview of main drug classes (metformin, GLP-1 RAs, SGLT2i, etc.)

* Considerations: comorbidities (ASCVD, HF, CKD), hypoglycemia risk, weight

* Follow-up and treatment intensification principles

B. Rheumatoid Arthritis

1. RA_DISEASE_BACKGROUND_V1.pdf Path: s3://your-kb-bucket/approved_materials/ra/RA_DISEASE_BACKGROUND_V1.pdf

- Title: Rheumatoid Arthritis – Disease Background
- Sections:

* Definition and burden of disease

* Immunologic basis and joint inflammation

* Typical clinical presentation & extra-articular manifestations

- * Impact on function and quality of life
 - * Importance of early diagnosis and treatment
2. RA_TREATMENT_PATHWAY_V1.pdfPath: s3://your-kb-bucket/approved_materials/ra/RA_TREATMENT_PATHWAY_V1.pdf
 - Title: Rheumatoid Arthritis – Treatment Pathway Overview
 - Sections:
- * Treat-to-target principles
 - * Conventional DMARDs overview
 - * Biologic and targeted synthetic agents (high-level classes, not brands)
 - * Monitoring disease activity and adjusting therapy
 - * Considerations for comorbidities and safety

C. Asthma

1. ASTHMA_DISEASE_OVERVIEW_V1.pdfPath: s3://your-kb-bucket/approved_materials/asthma/ASTHMA_DISEASE_OVERVIEW_V1.pdf
 - Title: Asthma – Disease Overview
 - Sections:
- * Definition and key clinical features
 - * Inflammatory mechanisms and airway hyperresponsiveness
 - * Common triggers and exacerbating factors
 - * Disease burden and impact on daily life
2. ASTHMA_PATIENT_SUPPORT_V1.pdfPath: s3://your-kb-bucket/approved_materials/asthma/ASTHMA_PATIENT_SUPPORT_V1.pdf
 - Title: Asthma – Patient Support and Self-Management
 - Sections:
- * Importance of inhaler technique
 - * Adherence challenges and strategies
 - * Role of written action plans
 - * Patient education topics for routine visits

D. Hypertension

1. HTN_DISEASE_OVERVIEW_V1.pdfPath: s3://your-kb-bucket/approved_materials/htn/HTN_DISEASE_OVERVIEW_V1.pdf
 - Title: Hypertension – Disease Overview

- Sections:

* Definition and classification of blood pressure levels

* Pathophysiology and risk factors

* Cardiovascular and renal complications

* Public health impact

2. HTN_INITIATION_GUIDE_V1.pdfPath: s3://your-kb-bucket/approved_materials/htn/HTN_INITIATION_GUIDE_V1.pdf

- Title: Hypertension – Initiation and Titration Considerations

- Sections:

* When to initiate pharmacologic therapy

* Common first-line drug classes (thiazides, ACEi, ARB, CCB)

* Simple stepwise titration concepts

* Monitoring and follow-up principles

E. Psoriasis

1. PSO_DISEASE_BACKGROUND_V1.pdfPath: s3://your-kb-bucket/approved_materials/psoriasis/PSO_DISEASE_BACKGROUND_V1.pdf

- Title: Psoriasis – Disease Background

- Sections:

* Chronic immune-mediated nature of the disease

* Typical skin and nail manifestations

* Impact on quality of life and mental health

* Comorbidities: arthritis, metabolic syndrome, cardiovascular risk

2. PSO_POSITIONING_OVERVIEW_V1.pdfPath: s3://your-kb-bucket/approved_materials/psoriasis/PSO_POSITIONING_OVERVIEW_V1.pdf

- Title: Psoriasis – Treatment Categories and Considerations

- Sections:

* Topical, phototherapy, and systemic options (class-level)

* Factors influencing treatment choice (disease severity, comorbidities, preferences)

* Monitoring and long-term management principles

F. Migraine

1. MIGRAINE_DISEASE_OVERVIEW_V1.pdfPath: s3://your-kb-bucket/approved_materials/migraine/MIGRAINE_DISEASE_OVERVIEW_V1.pdf

- **Title: Migraine – Disease Overview**

- **Sections:**

- * **Clinical features and diagnostic criteria**

- * **Pathophysiologic concepts (brief, high-level)**

- * **Burden on daily functioning and productivity**

- * **Common comorbidities**

2. **MIGRAINE_TREATMENT_STRATEGY_V1.pdf** Path: s3://your-kb-bucket/approved_materials/migraine/MIGRAINE_TREATMENT_STRATEGY_V1.pdf

- **Title: Migraine – Treatment Strategy Overview**

- **Sections:**

- * **Distinction between acute and preventive therapy**

- * **Commonly used drug classes (class-level only)**

- * **Criteria to consider preventive treatment**

- * **Non-pharmacologic strategies and lifestyle**