Uniform severity of chronic diseases

1. Underdiagnosis
   - Diagnosis of chronic disease
   - Patient with uncontrolled chronic disease
     - Is treatment/prevention effective?
     - Is treatment available and affordable?
     - Treat according to guidelines
     - Check if diagnosis is correct or if there are other associated diseases
     - Check co-morbidities, risk factors, compliance and/or treatment administration
     - Treat to the highest recommended dose

2. No effective treatment
   - Is treatment available and affordable?
     - Treat according to guidelines

3. Untreated severe disease
   - Check if diagnosis is correct or if there are other associated diseases
   - Check co-morbidities, risk factors, compliance and/or treatment administration
   - Treat to the highest recommended dose

4. Possible risk due to other disease
   - Check if diagnosis is correct or if there are other associated diseases
   - Check co-morbidities, risk factors, compliance and/or treatment administration
   - Treat to the highest recommended dose

5. Difficult-to-treat disease
   - Check if diagnosis is correct or if there are other associated diseases
   - Check co-morbidities, risk factors, compliance and/or treatment administration
   - Treat to the highest recommended dose

6. Severe disease controlled with optimal treatment
   - Assess and regularly review control

7. Severe disease uncontrolled despite optimal treatment
   - Assess and regularly review control

Risk
- Short-term (e.g. exacerbation)
- Long-term (e.g. remodeling)
- Risks due to co-morbidities
- Side effects from treatment