[Arztpraxis Dr. Müller] [Dresdener Str. 17] [45678 Berlin]

[Tel: 03520-55428]

[E-Mail: info@drmueller.de]

## **Medical Report**

Patient: Mrs. Sophie Berger, born on March 10, 1975, residing at Rosenweg 5, 63446 Mannheim, patient number 134523, presented today with symptoms such as persistent fatigue, dizziness, weakness, and pale skin.

### **History:**

Mrs. Berger presented today with symptoms such as persistent fatigue, dizziness, weakness, and pale skin. She reported a gradual deterioration of her health over the past few months.

## **Findings:**

Clinical examinations and laboratory results indicate a severe deficiency of Vitamin B12. The serum B12 level is 110 pg/ml (reference range: 180-914 pg/ml). Elevated levels of methylmalonic acid and homocysteine further indicate a clear case of Vitamin B12 deficiency.

#### Diagnosis:

Severe Vitamin B12 deficiency with no clear cause.

### **Treatment:**

Treatment with intramuscular Vitamin B12 injections has been initiated. Mrs. Berger has been advised to regularly take Vitamin B12 supplements. The treatment is supplemented with a balanced diet.

# Follow-up:

Regular follow-ups and laboratory tests are arranged to monitor the effectiveness of the therapy and normalize the Vitamin B12 level.

# **Recommendations:**

Mrs. Berger is strongly advised to maintain a balanced diet and ensure adequate sources of Vitamin B12. Furthermore, regular medical check-ups are recommended to monitor the Vitamin B12 status and adjust the therapy as necessary.

Kind regards,

Dr. Anna Müller Medical Practice Dr. Müller