

# بسم الله الرحمن الرحيم





# شبكة المعلومات الجامعية

## التوثيق الالكتروني والميكروفيلم



# جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

## قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها  
علي هذه الأقراص المدمجة قد أعدت دون أية تغيرات



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تحفظ هذه الأقراص المدمجة بعيدا عن الغبار





# بعض الوثائق الأصلية تالفة





# بالرسالة صفحات لم ترد بالأصل



# STUDY OF VITAMIN D AMONG OLD ELDERLY EGYPTIAN POPULATION

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## **List of Abbreviations**

|               |                                               |
|---------------|-----------------------------------------------|
| <b>Abs</b>    | Antibodies                                    |
| <b>ADL</b>    | Activity of Daily living                      |
| <b>ALB</b>    | Albumin                                       |
| <b>B/Bo%</b>  | Te percent binding                            |
| <b>BCP</b>    | Bromo Cresol purple                           |
| <b>BMD</b>    | Bone Mineral Density                          |
| <b>BMD</b>    | Body mass density                             |
| <b>BZN</b>    | Benzodiazepine                                |
| <b>Ca</b>     | Calcium                                       |
| <b>CAM</b>    | Confusion Assessment Method                   |
| <b>CBC</b>    | Complete Blood Count                          |
| <b>CHS</b>    | Cardio Vascular Health Study                  |
| <b>CNS</b>    | Central Nervous System                        |
| <b>CRP</b>    | C-reactive Protein                            |
| <b>CVD</b>    | Cardiovascular disease                        |
| <b>DHEA-S</b> | Dehydroepiandrosterone Sulphate               |
| <b>DM</b>     | Diabetes Mellitus                             |
| <b>DSM-IV</b> | Diagnostic and Statistical Manual 4th edition |
| <b>EEG</b>    | Electroencephalogram                          |
| <b>ELISA</b>  | Enzyme linked immunosorbant assay             |
| <b>FGF23</b>  | Fibroblast Growth Factor 23                   |

## **List of Abbreviations (Cont)**

|             |                                           |
|-------------|-------------------------------------------|
| <b>FGGS</b> | Frensh Geriatrics and Gerontology society |
| <b>FI</b>   | Fecal Incontinence                        |
| <b>hPTH</b> | Human parathyroid hormone                 |
| <b>HRP</b>  | Horse radish peroxidase                   |

## **List of Abbreviations (Cont.)**

|                 |                                               |
|-----------------|-----------------------------------------------|
| <b>RECORD</b>   | Randomized Evaluation of calcium or vitamin D |
| <b>RIA</b>      | Radioimmunoassay                              |
| <b>Rpm</b>      | Round per minute.                             |
| <b>SAM</b>      | S-Adenosyl Methionine                         |
| <b>SARS</b>     | Severe Acute Respiratory Syndrome             |
| <b>SD</b>       | Standard deviation                            |
| <b>SD</b>       | Standard Deviation                            |
| <b>SOF</b>      | Study of Osteoporotic Fractures               |
| <b>SPSS</b>     | Statistical package for social sciences       |
| <b>ST</b>       | Seperator tube                                |
| <b>TGF</b>      | Transforming Growth Factor                    |
| <b>TNF</b>      | Tumor Necrosis Factor                         |
| <b>U.S.A</b>    | United States of America                      |
| <b>U.V</b>      | Ultraviolet                                   |
| <b>UI</b>       | Urinary Incontinence                          |
| <b>UVB</b>      | Ultraviolet B Radiation                       |
| <b>VDR</b>      | Vitamin D Receptor                            |
| <b>Vit D BP</b> | Vitamin D Binding Protien                     |
| <b>Vit D2</b>   | Vitamin D ergocalciferol                      |
| <b>WHO</b>      | World Health Organization                     |
| <b>25(OH)D</b>  | Twenty Five Hydroxy Vitamin D                 |

## **List of Abbreviations (Cont.)**

|               |                                     |
|---------------|-------------------------------------|
| <b>I.U</b>    | International Unit                  |
| <b>IGF</b>    | Insulin Like Growth Factor          |
| <b>IGT</b>    | Insulin Glucose Tolerance           |
| <b>IL-6</b>   | Interleukin-6                       |
| <b>IQR</b>    | Interquartile range                 |
| <b>K Cal</b>  | Kilo Calories                       |
| <b>MAb</b>    | Monoclonal antibodies               |
| <b>ML</b>     | Milliliter                          |
| <b>μL</b>     | Micro liter                         |
| <b>Mm</b>     | Millimeter                          |
| <b>MRI</b>    | Magnetic Resonance of Imaging       |
| <b>MS</b>     | Multiple Sclerosis                  |
| <b>Na</b>     | Sodium                              |
| <b>nmol/L</b> | nano mol per liter                  |
| <b>No</b>     | Number                              |
| <b>OD</b>     | optic density                       |
| <b>P</b>      | Phosphate                           |
| <b>pAb</b>    | polyclonal antibodies               |
| <b>PTH</b>    | Parathyroid hormone                 |
| <b>PTHrp</b>  | Parathyroid hormone related protein |
| <b>RA</b>     | Rheumatoid Arthritis                |
| <b>RCTs</b>   | Randomized Controlled Trials        |