



# Bone Diseases Research Project

To learn more about bones and their diseases, you will be completing a research project on a bone disease. For the research project, you may work with **ONE (1)** partner or by yourself. You will be given 1 day in class to work on the assignment in the computer lab. Any more needed time will need to be done on your own. You will be given a list of skin diseases to choose from. Once you have chosen one, please tell me which one you have chosen so that no two groups have the same one.

## Requirements

1. Must be a Google Presentation
  - a. This will allow both you and your partner to work on the project at the same time.
  - b. You must also share the project with me so that I can see who did what work and can grade it
2. You must include the following in your slides:
  - a. Background Information
  - b. Causes
  - c. Symptoms and/or Presentation
  - d. Diagnosis
  - e. Treatment and/or Cures
  - f. Prognosis
  - g. Work Cited
3. Find lots of pictures to support your presentation

All groups will present their findings and information to the class on the date given. You will be allowed no more than 5 minutes to present your project. Please be prepared for questions on your skin disease from your classmates.

## Dates

Computer Lab: \_\_\_\_\_

Due Date: \_\_\_\_\_



## List of Bone Diseases

- Avascular Necrosis or Osteonecrosis
- Bone Spur
- Craniosynostosis
- Coffin-Lowry Syndrome
- Fibrodysplasia Ossificans Progressiva
- Fibrous Dysplasia
- Fong Disease (Nail-Patella Syndrome)
- Greenstick Fracture
- Hypophosphatasia
- Klippel-Feil Syndrome
- Metabolic Bone Disease
- Osteoarthritis
- Osteitis Deformans (Paget's Disease of Bone)
- Osteitis Fibrosa Cystica (Von Recklinghausen's Disease of Bone)
- Osteitis Pubis
- Condensing Osteitis
- Osteochondritis Dissecans
- Osteochondroma (Bone Tumor)
- Osteogenesis Imperfecta
- Osteomalacia
- Osteomyelitis
- Osteopenia
- Osteopetrosis
- Osteoporosis
- Porotic Hyperostosis
- Primary Hyperparathyroidism
- Renal Osteodystrophy
- Rickets
- Salter-Harris Fractures
- Water on the Knee

***See me if you want to do one that is not listed above!***