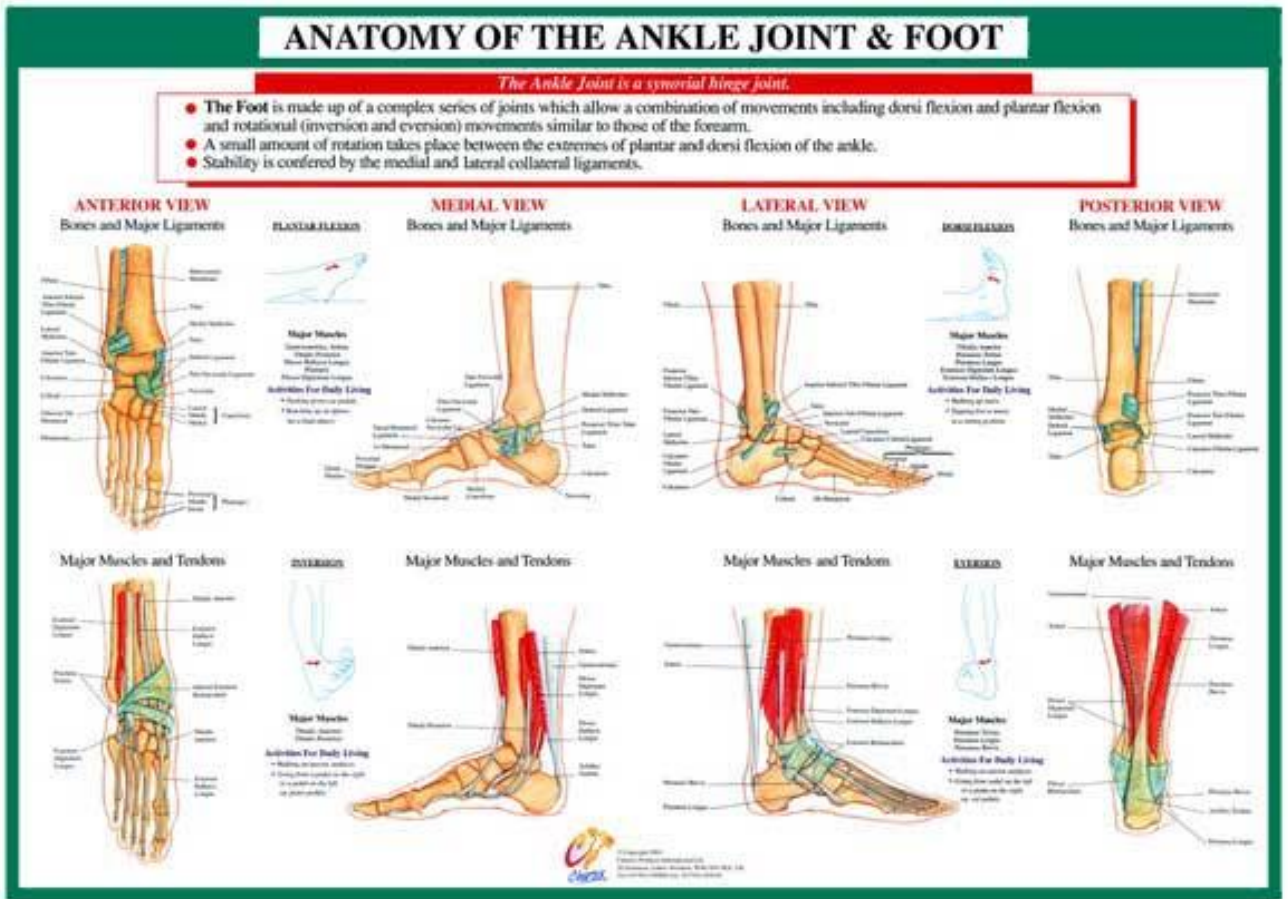


## Ankle Joint & Anatomy of Foot Chart – CT087

|                           |  |
|---------------------------|--|
| <p><b>Description</b></p> | <ul style="list-style-type: none"> <li>◆ The Anatomy of the Ankle Joint and Foot chart shows the major anatomical structures of the joint; including bones, ligaments, tendons and muscles. The ankle joint is a synovial hinge joint and the foot is made up of a complex series of joints which allow a combination of movements including dorsi flexion, plantar flexion, inversion and eversion. These movements are illustrated on the chart together with the muscles that are responsible for each action.</li> <li>◆ Anterior, medial, lateral and posterior views are shown on the chart as well as information about Activities of Daily Living which involves the ankle and foot. As the ankle joint is prone to injury whilst participating in many sports and exercise, it is like other joint anatomy charts in the series, a must for students studying anatomy as well as displaying on physiotherapy clinic walls and hospital orthopaedic departments.</li> </ul>  |
| <p><b>Details</b></p>     | <p>1. Dimension: A2 Size</p>   |
| <p><b>Image</b></p>       |  <p>The chart, titled "ANATOMY OF THE ANKLE JOINT &amp; FOOT", features a central text box stating: "The Ankle Joint is a synovial hinge joint." Below this, it lists three key points: <ul style="list-style-type: none"> <li>The Foot is made up of a complex series of joints which allow a combination of movements including dorsi flexion and plantar flexion and rotational (inversion and eversion) movements similar to those of the forearm.</li> <li>A small amount of rotation takes place between the extremes of plantar and dorsi flexion of the ankle.</li> <li>Stability is conferred by the medial and lateral collateral ligaments.</li> </ul> The chart is divided into eight main sections: <ul style="list-style-type: none"> <li><b>ANTERIOR VIEW (Bones and Major Ligaments):</b> Shows the front view of the ankle and foot bones and ligaments.</li> <li><b>FLX/DORSIFLEXION:</b> Illustrates the movement of the foot at the ankle joint.</li> <li><b>MEDIAL VIEW (Bones and Major Ligaments):</b> Shows the medial aspect of the ankle and foot.</li> <li><b>LATERAL VIEW (Bones and Major Ligaments):</b> Shows the lateral aspect of the ankle and foot.</li> <li><b>DORSIFLEXION:</b> Illustrates the movement of the foot at the ankle joint.</li> <li><b>POSTERIOR VIEW (Bones and Major Ligaments):</b> Shows the back view of the ankle and foot.</li> <li><b>Major Muscles and Tendons:</b> Shows the muscles and tendons of the ankle and foot.</li> <li><b>INVERSION:</b> Illustrates the movement of the foot at the ankle joint.</li> <li><b>Major Muscles and Tendons:</b> Shows the muscles and tendons of the ankle and foot.</li> <li><b>EVERSION:</b> Illustrates the movement of the foot at the ankle joint.</li> <li><b>Major Muscles and Tendons:</b> Shows the muscles and tendons of the ankle and foot.</li> </ul> </p> |