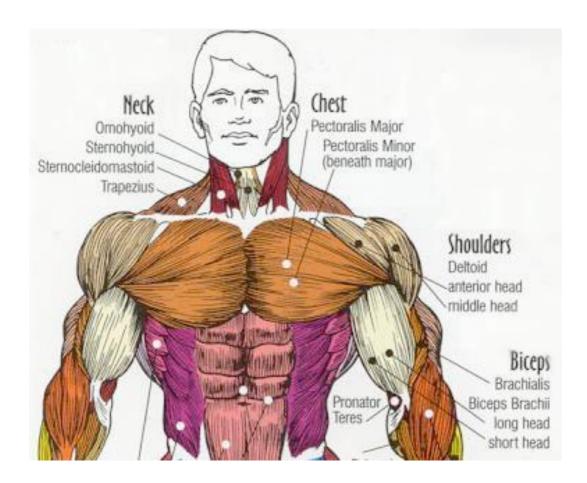
Ultimate Personal Training Chest Exercise Guides



Major Muscles That Act At The Chest

MUSCLE	ORIGIN	INSERTION	PRIMARY FUNCTIONS
Pectoralis major	Clavicle, sternum, and first six costal cartilages	Greater tubercle of humerus	Flexion; adduction; medial rotation
Rotator cuff	Various aspects of scapula	All insert on greater tubercle of humerus except for the subscapularis, which inserts on lesser tubercle of humerus	Infraspinatus teres minor: lateral rotation; subscapularis: medial rotation; supraspinatus: abduction

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Barbell Bench Press - Medium Grip

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Barbell

Mechanics Type: Compound





What NOT To Do:





Tips: Lie on a flat bench and firmly position your feet flat on the floor a little more than shoulder width apart. Keep your back flat on the bench! Using a grip broader than shoulder width, hold the barbell above your body, then lower slowly to the middle of your chest. Without bouncing the weight off your chest, drive the barbell up over the middle of your chest until your arms are straight and your elbows are locked. Lower the bar down slowly.

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Incline Barbell Bench Press - Medium Grip

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Barbell

Mechanics Type: Compound





Tips: Set the incline bench at about a 45 degree angle. Sit on the bench with your feet flat on the floor a little more than shoulder width apart. Position your back firmly against the bench. Using a grip slightly wider than shoulder width, hold the bar over your upper chest with your arms straight. Slowly lower the bar and make slight contact with your upper chest area. Drive the weight straight up over your chest until your elbows are locked, or close to it.

Bent-Arm Barbell Pullover

Exercise Data

Main Muscle Worked: Chest Other Muscles Worked: None

Equipment: Barbell

Mechanics Type: Compound





Tips: Lie on a bench, head over the end, with your feet flat on the floor. Hold bar with hands about 14" apart. Keep elbows in at all times! In a semi-circular motion, lower the bar to the floor slowly and as far as comfortable. Pull bar back using the same path. Keep your head down and do not raise your hips. Can also be done with dumbbells or with your arms straight.

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Bent-Arm Dumbbell Pullover

Exercise Data

Main Muscle Worked: Chest Other Muscles Worked: None

Equipment: Dumbbell

Mechanics Type: Compound





Tips: Lie on a bench, head over the end, with your feet flat on the floor. Lower weights in a semicircular motion towards floor. Go as low as you can without pain. Go back up using the same path. Keep your elbows in! Can also be done with your arms straight, or with two dumbbells (one in each hand).

Pec Deck

Exercise Data

Main Muscle Worked: Chest Other Muscles Worked: None

Equipment: Machine Mechanics Type: Isolation





Tips: Also known as the Pec Deck Fly. Sit at the machine with your back flat on the pad. Place your forearms on padded lever. Position your upper arms approximately parallel to the ground. Push levers together slowly and squeeze your chest in the middle. Return until chest muscles are stretched fully. Repeat.

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Cable Crossover

Exercise Data

Main Muscle Worked: Chest Other Muscles Worked: Shoulders

Equipment: Cable

Mechanics Type: Isolation





Tips: Hold the stirrup cable attachments that are attached to a high pulley. Stand about one foot in front of the weight stacks with a handle in both hands. Lean slightly forward and put one foot in front of the other (for balance). Your front knee should be slightly bent. Bring your hands around and in front of your body in a hugging motion with your elbows slightly bent. You should be pulling down at a slight angle. Focus on using just your chest muscles. When your hands meet directly in front of your midsection, squeeze the muscles and then slowly return to the starting position. Your elbows should stay in the same slightly bent position the whole time. Do not walk out too far in front of the pulley system or bend over too much!

Close-Grip Barbell Bench Press

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Barbell

Mechanics Type: Compound





Tips: Just like the <u>Barbell Bench Press</u> but with your hands only 12 - 14" apart, centered over your body. Works more of the inner pectorals and triceps.

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Decline Barbell Bench Press

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Barbell

Mechanics Type: Compound





Tips: Lie on a decline bench, hold barbell about 6" wider than shoulder width. Lower bar to about 3" below nipples. Raise bar all the way up while keeping your elbows out and your chest high. Lower weight with complete control. Keep your head on the bench and do not arch your back. Can also be done with a close or wide grip, or with DUMBBELLS.

Learn More About This Exercise: CLICK HERE

Decline Dumbbell Bench Press

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Dumbbell

Mechanics Type: Compound





Tips: Like the <u>Dumbbell Bench Press</u> but on a decline bench. This works more of the lower chest.

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Decline Dumbbell Flyes

Exercise Data

Main Muscle Worked: Chest Other Muscles Worked: Shoulders

Equipment: Dumbbell

Mechanics Type: Compound





Tips: Using a decline bench, hold dumbbells together at arms' length above your shoulders, palms facing each other. Keep arms as straight as possible with a slight bend in the elbow. Lower dumbbells out to each side of your chest in a semicircular motion. Return to chest using the same path. Keep head and back firmly on the bench and your feet on the floor.

Dips - Chest Version

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: BodyOnly
Mechanics Type: Compound





Tips: Same as the Triceps Version, except you are leaning forward, which works more of the lower chest. Using the parallel bars, grip the handles and push yourself up to your starting position. With elbows close to body and hips straight, lower body until shoulders are slightly stretched. Push body up in same posture and repeat. You can bend and cross your legs or keep them straight. You can add weight by using a Dip Belt.

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Dumbbell Bench Press

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Dumbbell

Mechanics Type: Compound





Tips: Sit on the edge of a flat bench with dumbbells on your knees. In one smooth motion, roll onto your back while bringing the dumbbells up to a position slightly outside and above your shoulders. Your palm should face forwards. Bend your elbows at a 90 degree angle so that your upper arms are parallel to the ground. Press the weights up over your chest in a triangular motion until they meet above the centerline of your body. As you lift, concentrate on keeping the weights balanced and under control. Then, follow the same path downward until your arms are slightly below parallel to the floor.

Learn More About This Exercise: CLICK HERE

Flat Dumbbell Flyes

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Dumbbell

Mechanics Type: Compound





Tips: Sit down on a flat bench with a dumbbell in each hand. Then lie back, keeping the dumbbells close to your chest. Lift the dumbbells over your chest by extending your arms. Maintain a slight bend in your elbows. Keep your hips and shoulders flat on the bench and your feet on the floor. Lower the dumbbells to the sides of your body in an arc-like motion. At the lowest point, your bent elbows should be on a horizontal plane even with the bench. Slowly bring the weights back up over your chest in an arc. The bend in your elbows should stay the same throughout the exercise.

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Flat Bench Cable Flyes

Exercise Data

Main Muscle Worked: Chest Other Muscles Worked: Shoulders

Equipment: Cable

Mechanics Type: Isolation





Tips: Position a flat bench between two cables so that when you are laying on it, your chest will be lined up with the cables. Lay flat on the bench and keep your feet on the ground. Grab each stirrup attachment with a palms up grip. Slightly bend your elbows and keep this bend through the whole movement. (Do not bend more or less!) Squeeze your chest and pull the cables together. Touch them together above your chest. Slowly lower down until your chest muscles feel completely stretched. Repeat. Can also be done on an incline or decline bench, or with dumbbells.

Hammer Grip Incline DB Bench Press

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Dumbbell

Mechanics Type: Compound





Tips: Grab a dumbbell for each hand. Lay on the bench with the head, shoulders, and butt firmly on the bench and the feet firmly on the floor . Pull the shoulder blades together to form a solid pressing surface. Use a hammer grip (palms facing each other). Lower the weight evenly to the sides of the chest. Drive the weights in a straight line up to the starting position. Maintain a tight midsection throughout execution. Drive the feet through the floor. Can also be done on a flat bench or decline bench.

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Incline Cable Flye

Exercise Data

Main Muscle Worked: Chest Other Muscles Worked: None

Equipment: Cable

Mechanics Type: Isolation





Tips: This is like the flat bench flye, except you are lying on a low incline bench (about 30 degrees). Hold the handles above the top portion of your chest with your arms almost straight. You should keep a slight bend in them. Slowly lower the handles in a wide arc to shoulder level and then return to the starting position along the exact same path. Keep tension on your pecs throughout the movement and squeeze hard at the top.

Incline Dumbbell Bench With Palms Facing In

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Dumbbell

Mechanics Type: Compound





Tips: Same as the <u>Incline Dumbbell Press</u> but with your palms facing towards each other at all times. Keep your arms close to your sides.

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Incline Dumbbell Flyes

Exercise Data

Main Muscle Worked: Chest Other Muscles Worked: Shoulders

Equipment: Dumbbell

Mechanics Type: Compound





Tips: Same as the <u>Dumbbell Flyes</u> but on an incline bench. Works more of the upper chest.

Incline Dumbbell Flyes - With A Twist

Exercise Data

Main Muscle Worked: Chest Other Muscles Worked: Shoulders

Equipment: Dumbbell

Mechanics Type: Compound





Tips: Like the <u>Incline Dumbbell Flyes</u> but on the way up twist your arms so that your pinky finger face each other at the top.

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Incline Dumbbell Chest Press

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Dumbbell

Mechanics Type: Compound





Tips: Sit on the edge of an incline bench set at about a 45-degree angle. Pick up a dumbbell in each hand and place them on your thighs. Then, one at a time, raise them up to your shoulder level while you press your back and shoulders firmly against the bench. Press the weights back up to a point over your upper chest, with your palms facing forward. Lower the weights slowly. Inhale as you lower the weights and exhale as you lift.

Isometric Chest Squeezes

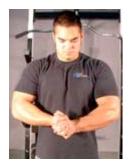
Exercise Data

Main Muscle Worked: Chest Other Muscles Worked: Biceps

Equipment: BodyOnly

Mechanics Type: Compound





Tips: Bend your arms and place your hands together in front of your chest. Push both hands against each other and hold for the required number of seconds. Remember to breath throughout the isometric contraction!

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Machine Chest Press

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Machine

Mechanics Type: Compound





Tips: This is like a normal bench press but using a machine. Follow the directions on the machine that you choose. Be sure to go slow during each rep.

One Arm Dumbbell Bench Press

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Dumbbell

Mechanics Type: Compound





Tips: This is an exercise that you should not attempt with excessively heavy weight, due to the imbalance it can create during execution. With that in mind, the one-arm dumbbell bench is a great tool to promote balance and control because it allows you to strengthen your support muscles, without which you will continue to have rotator pain.

This is like the regular Dumbbell Bench Press but with one arm at a time. Start by lying on a flat bench with one dumbbell in one hand and the other hand at your side, holding the side of the bench.

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One Arm Floor Press

Exercise Data

Main Muscle Worked: Chest Other Muscles Worked: Triceps

Equipment: Barbell

Mechanics Type: Compound





Tips:

- Lay lateral to a power rack or a slightly elevated platform
- Knees should be bent, a tight arch must be placed by the low back causing contracted lats, glutes, and abs
- Grip the bar either with two hands or with the help of a partner out of the rack
- Slowly lower the bar so the elbow touches the floor, take a full pause without releasing tension
- Drive the bar up by pushing the body into the floor and flaring the lats

One-Arm Flat Bench Dumbbell Flye

Exercise Data

Main Muscle Worked: Chest Other Muscles Worked: None Equipment: Dumbbell Mechanics Type: Isolation





Tips: Hold a dumbbell in one hand and lie on your back on a flat bench with your feet flat on the floor. Grab the bench near your hip with your free hand. Hold the dumbbell out to the side at chest level with your elbow bent and palm facing up. Lift the weight up in a semicircular motion like you were giving a one-arm hug. Make sure your back stays flat on the bench at all times! After the dumbbell has gone past the midline of

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your body, return slowly to the starting position. Repeat for reps, then switch arms. Start with low weight until you are used to it!

Push-Ups (Close and Wide Hand Positions)

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: BodyOnly **M**echanics Type: Compound





Tips: Same as the regular Push-Up but with your hands in a close or wide position, to work more of the inner or outer chest.

Push-Ups With Feet Elevated

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: BodyOnly

Mechanics Type: Compound





Tips: Kneel down on the floor and place your hands flat on the floor and slightly wider than shoulder width apart. With your shoulders directly over your hands, straighten your arms. Move your feet back, placing your toes on a stand that is 18 inches high. The higher the stand the greater intensity of the exercise! At this point, your body should form a straight line from your shoulders to your ankles. Your body should remain straight throughout this exercise. Keep your head and neck in line with your body so that your are looking down toward the floor. This is the starting position. In a controlled fashion, lower your body down toward the floor, bending your elbows, until your body is nearly touching the floor. Now, push your body up away from the floor, straightening your arms, until you have returned to the starting position. You can also do this with a weight plate on your back!

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Push-Ups With Feet On An Exercise Ball

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Exercise Ball **M**echanics Type: Compound





Tips: This is just like the normal <u>Pushups</u> but you put your lower shins on an exercise ball. This causes you to use more of your stabilizer muscles and gives you a better overall workout.

Pushups

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: BodyOnly
Mechanics Type: Compound





Tips: Kneel down on the floor and place your hands flat on the floor and slightly wider than shoulder width apart. With your shoulders directly over your hands, straighten your arms. Move your feet back, placing your toes on the floor, so that your knees are off the floor and your legs are straight. At this point, your body should form a straight line from your shoulders to your ankles. Your body should remain straight throughout this exercise. Keep your head and neck in line with your body so that your are looking down toward the floor. This is the starting position. In a controlled fashion, lower your body down toward the floor, bending your elbows, until your body is nearly touching the floor. Now, push your body up away from the floor, straightening your arms, until you have returned to the starting position. If you need to reduce the intensity of this exercise you can perform the pushup from your knees.

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Smith Machine Bench Press

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Machine

Mechanics Type: Compound





Tips: Same as the <u>Barbell Bench Press</u> but with a Smith Machine.

Smith Machine Incline Bench Press

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Machine

Mechanics Type: Compound





Tips: Just like the **Barbell Incline Bench Press** but with a Smith Machine.

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Straight-Arm Dumbbell Pullover

Exercise Data

Main Muscle Worked: Chest Other Muscles Worked: None

Equipment: Dumbbell

Mechanics Type: Compound





Tips: Lie on a bench, head at the end, with your fee flat on the floor. Start with your hands flat against the inside plate of the dumbbell at arms' length above chest. Lower dumbbell in semicircular motion behind head as far as possible without pain. Keep your elbows as straight as you can. Return dumbbell to starting position. Can also be done with a barbell.

Wide-Grip Barbell Bench Press

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Barbell

Mechanics Type: Compound





Tips: Same as the <u>Barbell Bench Press</u> but with a grip that is as wide as you can go safely. Keep your head on the bench and do not arch your back. Exhale on the way up.

Learn More About This Exercise: CLICK HERE

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Wide-Grip Decline Barbell Bench Press

Exercise Data

Main Muscle Worked: Chest

Other Muscles Worked: Triceps, Shoulders

Equipment: Barbell

Mechanics Type: Compound





Tips: Same as the Decline Barbell Bench Press but with a wider grip.

View and print guides for every exercise! Go to: http://www.bodybuilding.com/fun/exercises.htm

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