

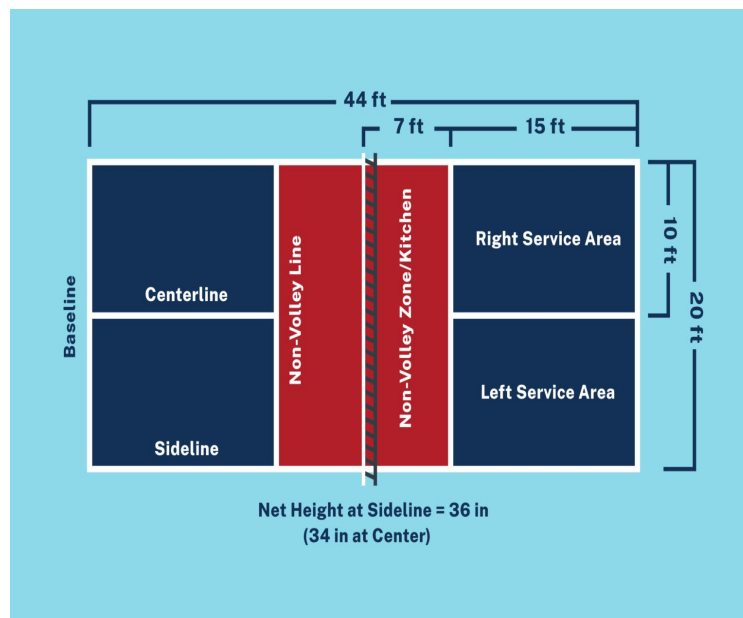


# Pickleball

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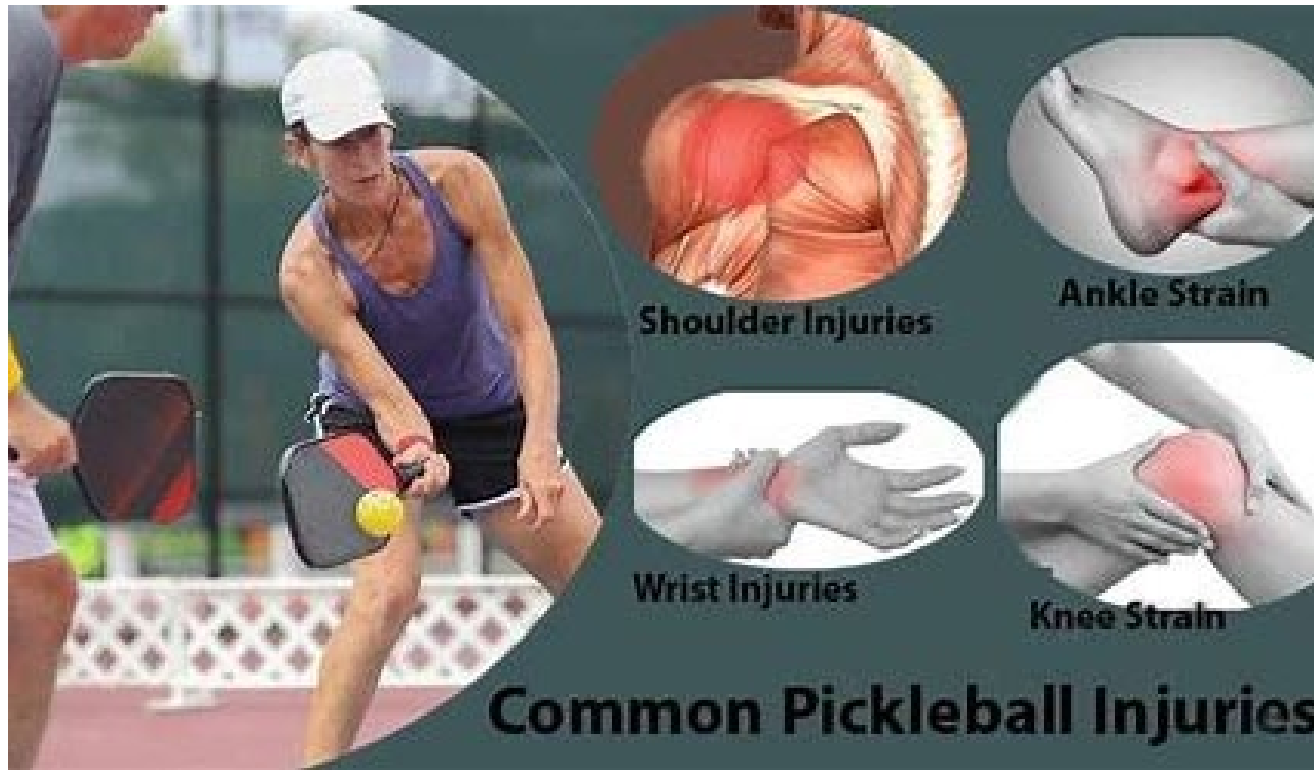
# What is Pickleball

- A fun sport that combines many elements of tennis, badminton and ping-pong
- Played both indoors or outdoors on a badminton-sized court and a slightly modified tennis net
- Played with a paddle and a plastic ball with holes
- Played as doubles or singles
- Can be enjoyed by all ages and skill levels



# Required to play

# Common Injuries



- Ankle Strain
- Achilles Tendon Strain
- Knee Strain
- Hamstring, Groin, Quad Strain
- Wrist Fracture
- Shoulder Strain
- Elbow Strain (pickleball elbow)



# Key Elements PT's and PTA's can focus on

- Dynamic Warm Up
- Specific Pickleball Warm Up
- Cool Down
- Flexibility
- Strengthening
- Endurance
- Balance
- Mobility
- Agility



## Upper Body

Wrist Flex/Ext

Arm Circles/Swings

## Lower Body

High Knees

Butt Kicks

Open/Close the Gate

Windmill

Hamstring Kicks

Moving Lunge with Twist

Jog forward to net and backpedal back

Karaoke

Side to side shuffles

## Dynamic Warm Up

- A dynamic warm up is vital
- 5-minute jog/walk around the court





# Specific Pickleball Warm Up

- Dink warm up-one side of the court, to cross court to triangle dinking
- Wall drills
- Back and forth drills— varying long and short shots
- Play with only half the court

## Cool Down/ Flexibility

- Most skipped although it makes a difference when it comes to recuperation time
- Breathe out with stretch and in when relaxed
- Hold each static stretch for 30-40 seconds if >60 years old
- Hold each static stretch 60-90 seconds if <60 years old



### Upper Body

Wrist flex and ext

Arm across body

Pec

### Lower Body

Hamstring

Quad

Knee hugs

Piriformis

Tailor

LTR

Open Book



# Strengthening

- Increasing strength can help avoid injury
- Performing concentric and eccentric exercises



## Lower Body

Squats

Lunges

Clamshells

Lateral Walks

Monster Walks

## Upper Body

Shoulder Retractions

Lat Pull Downs

Shoulder Int/Ext  
Rotation

Push Ups

Wrist eccentrics

## Core

Planks

Russian twist

TA activation

Diaphragmic  
Breathing

# Endurance



Perform 30 minutes a day



Walking



Biking



Jogging/Running



Swimming



# Balance

- Playing pickleball requires a lot of balance, you don't want to fall chasing the ball
- Tree Pose
- Warrior II
- High Lunge
- Chair pose



# Mobility

- Mobility training can help jump higher, run faster, move without pain
- Cat/cow pose
- Glute bridges
- Hip rotations
- Ankle raises
- Yoga Classes get a combination of strength, mobility, flexibility, and endurance



# Agility

- Footwork and a good ready position is key to be prepared to move in any direction
- Ladder drills
- Hurdles
- Plyometrics

Pickleball players treating  
Pickleball players

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## Pickleball



### Common Injuries

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- ⇒ Achilles Tendon Strain
- ⇒ Knee Strain
- ⇒ Hamstring Strain
- ⇒ Quad Strain
- ⇒ Wrist Fracture
- ⇒ Shoulder Strain
- ⇒ Elbow Strain

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### Want to stay in the game?

- **Warm up:** A dynamic warm up is vital
- **Strength:** Increasing strength can avoid injury
- **Balance:** Maintain balance with dynamic movements
- **Mobility:** Mobility training can help jump higher, run faster, move without pain
- **Cool down:** Frequently skipped but can help with recovery
- **Endurance:** Finish the game without being tired

**We can make you a specific  
pickleball program!**



Pickleball players treating  
Pickleball players



# References

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<https://usapickleball.org/play/health-safety/>.