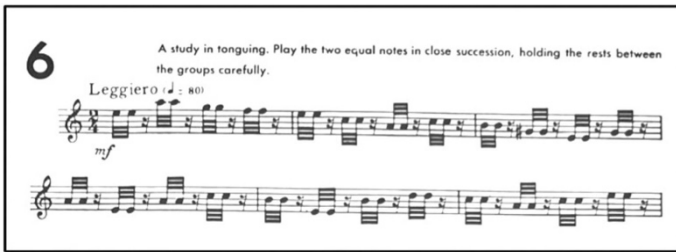


Thirty Second Articulation and Staccato

By Paula Corley

Minimal tongue motion is central to a good articulated clarinet sound. How can you minimize tongue motion? Focus on the sound you are making. Repeated single note patterns are a great tool because they allow us to focus on the *sound* and *feel* of articulation, without other complications. Articulating 32nd notes *necessitates* that the tongue stays close to the reed *naturally* because of the note speed. In the examples below, it would be very difficult to maintain the tempo of the etude without minimizing the motion of the tongue. (Andantino = 78-83 BPM).

Victor Polatschek

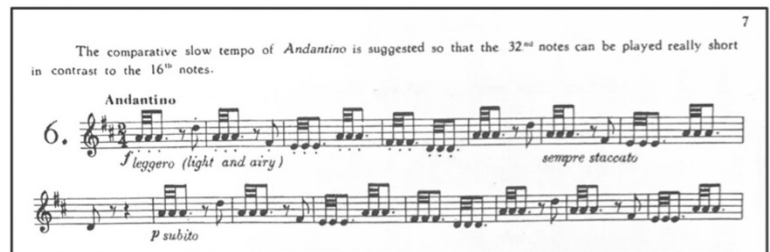


6 A study in tonguing. Play the two equal notes in close succession, holding the rests between the groups carefully.

Leggiero ♩ = 80

mf

Reginald Kell



7

The comparative slow tempo of *Andantino* is suggested so that the 32nd notes can be played really short in contrast to the 16th notes.

Andantino

6. *Fleggero (light and airy)* *sempre staccato*

P subito

Here are some simple ways to incorporate 32nd notes into your daily practice.

Twos

- Memorize the basic rhythm below so that you can focus on the sound and feel of articulation.
- Start with a few notes at a tempo that feels easy to play.
- T and D – singularly or in combination - are good articulation consonants to start with. Both consonants happen near the tip of the tongue.
- “E” is an excellent vowel for producing good clarinet tone because it places the tongue in a high position inside the mouth.
- *Consonants and vowels may need to be changed to better match different languages.*

Basic Rhythm #1



Next, apply this basic rhythm to scales that you already know. Here is an example:

The image shows four musical staves in 4/4 time, each illustrating the 'Tee-Dee' rhythm. The rhythm is defined as a quarter note followed by an eighth note, then a quarter note followed by an eighth note, and finally a quarter note followed by an eighth note. The first staff is labeled 'Tee-Dee' and shows the rhythm applied to a C major scale. The second staff shows the rhythm applied to a C minor scale. The third staff shows the rhythm applied to a D major scale. The fourth staff shows the rhythm applied to a D minor scale. Each staff contains two measures of music, with the first measure starting on the tonic and the second measure starting on the second degree of the scale.

Twos and Fours

- Practice transitioning between 32nd's and 16th's to make sure the motion of the tongue remains minimal in slower rhythmical groupings.
- Be careful not to rush the 16th notes.
- Practice at your natural tempo *without* the metronome first. Then use the metronome.
- Keep a tempo log at each practice session to track consistency and improvement.

Basic Rhythm #2

The image shows the notation for Basic Rhythm #2 in 4/4 time. The rhythm is a quarter note followed by an eighth note, then a quarter note followed by an eighth note, and finally a quarter note followed by an eighth note. The notation is shown on a single staff with a treble clef and a 4/4 time signature. The rhythm is applied to a C major scale, starting on C4 and ending on C5.

Basic Rhythm #2 applied to scales:

The image shows four musical staves in 4/4 time, each illustrating the 'Basic Rhythm #2' applied to various scales. The rhythm is defined as a quarter note followed by an eighth note, then a quarter note followed by an eighth note, and finally a quarter note followed by an eighth note. The first staff shows the rhythm applied to a C major scale. The second staff shows the rhythm applied to a C minor scale. The third staff shows the rhythm applied to a D major scale. The fourth staff shows the rhythm applied to a D minor scale. Each staff contains two measures of music, with the first measure starting on the tonic and the second measure starting on the second degree of the scale.

Tongue-stopped staccato

A tongue-stopped staccato is a very useful tool for clarinetists. Once you have mastered light and clean articulated 32nd notes, you can add this skill.

Some teachers are reluctant to introduce tongue-stop staccato for fear of creating a harsh articulated sound. If done *improperly*, harsh articulated sound is a probable outcome. However, if done carefully, a tongue-stopped staccato should not interfere with good articulated sound.

To create a tongue-stop staccato, the tongue must go back onto the reed to “stop” the note. Return to the first exercise (**Twos**) and apply the syllables DI-DIT (short i’s like “ribbit”) to the entire exercise. Be sure that you can feel the tongue on the reed when you finish the second note of the group - **DIT**. Leaving the tongue on the reed stops the vibration and creates a short staccato note ending



Tongue-stopped staccato should not be used for all staccato articulation, only for appropriate styles and passages.

Di+Dit Di+Dit Di+Dit Di+Dit

It's very important to keep the airstream constant, just as you do for slurred notes. The tongue interrupts the air by preventing the reed from vibrating. To visualize this, imagine holding a water hose running at full force (air moving through the clarinet) and using your thumb to stop the water from escaping the hose.



When using tongue-stopped staccato articulation, it's helpful to move the fingers slightly ahead of the next note. Here is a pattern for incorporating tongue-stopped staccato with fingers moving slightly ahead. Apply to all other scales.

Move to the next note in the rest.

Dit Dit Dit Dit Dit Dit Dit Dit Dit dit dit dit dit dit dit dit dit dit