	en's CLASP Guideline infectious glomerulonephritis (APIGN)
INTRODUCTION	Acute post-infectious glomerulonephritis (APIGN) is the most common cause of acute nephritic syndrome in children. The clinical presentation of patients with APIGN ranges from asymptomatic microscopic hematuria to gross hematuria with accompanying symptoms including edema, acute kidney injury, hypertension, and proteinuria. This condition is most common in children between the ages of 5 and 12 years of age, and the incidence of APIGN is decreasing. There is no specific therapy to treat APIGN and most patients experience complete clinical recovery. Supportive management of APIGN should focus on treating volume overload and/or hypertension.
INITIAL EVALUATION AND MANAGEMENT	<ul> <li>INITIAL EVALUATION:         <ul> <li>APIGN is suspected for any patient presenting with gross hematuria: coca-cola or tea colored urine</li></ul></li></ul>
WHEN TO REFER	<ul> <li>URGENT REFERRAL (same day):         <ul> <li>Evidence of fluid overload, hypertension greater than the 95%+12 mmHg, elevated creatinine from baseline</li> <li>Basic metabolic panel or serum albumin abnormal</li> </ul> </li> <li>ROUTINE REFERRAL (within 4 weeks):         <ul> <li>Persistent gross hematuria for &gt; 5 days with normal labs (not consistent with APIGN)</li> <li>Repeat C3 remains low after 6-8 weeks</li> </ul> </li> </ul>
HOW TO REFER	Referral to Nephrology via CT Children's One Call Access Center         Phone: 833.733.7669       Fax: 833.226.2329         Information to be included with the referral:       Results of lab work         Urinalysis       Urinalysis
WHAT TO EXPECT	<ul> <li>What to expect from CT Children's Visit:</li> <li>Complete physical exam and history</li> <li>Microscopic analysis of urine</li> <li>Evaluation based on findings</li> </ul>





