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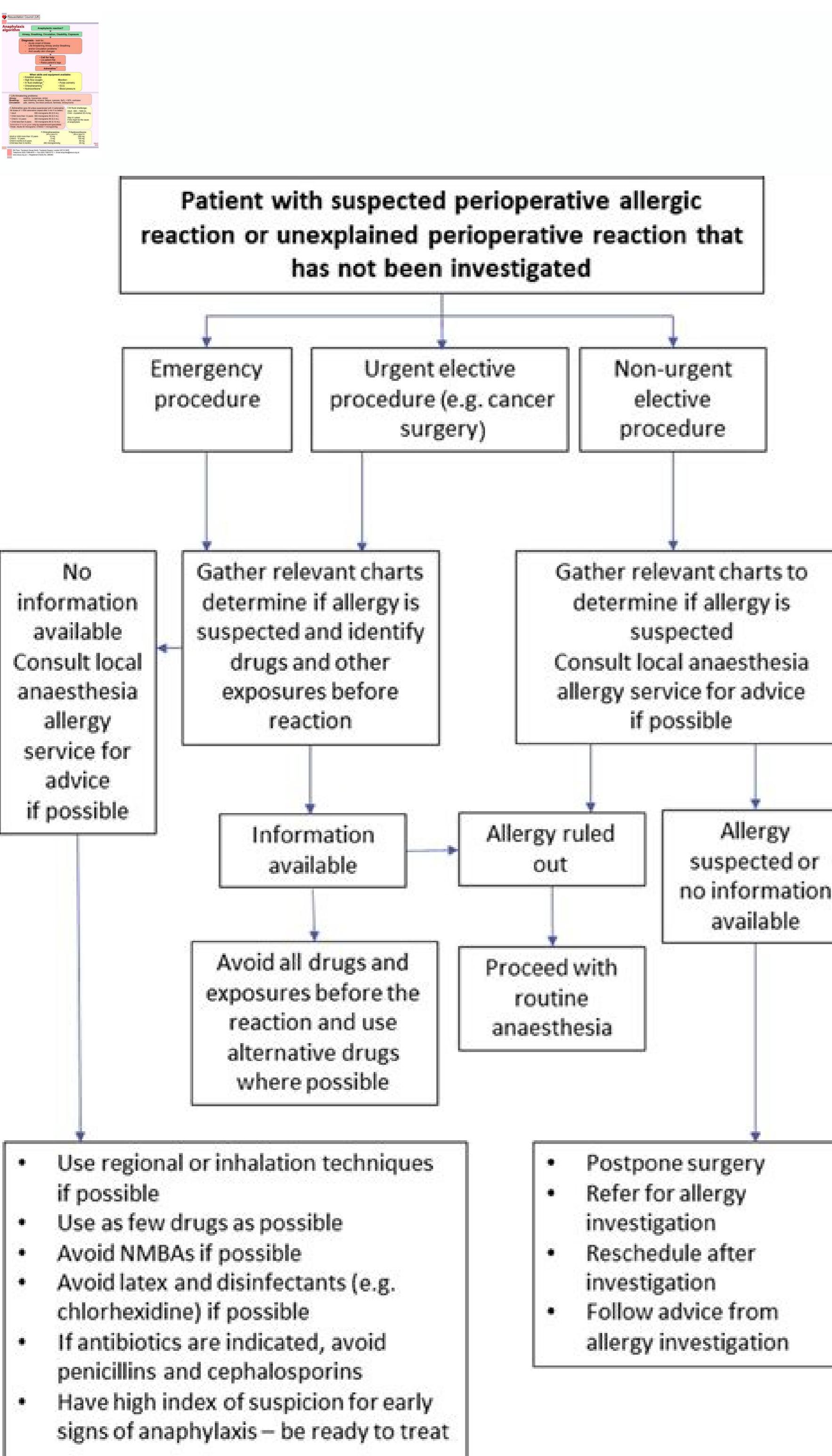


Table 1. Summary and brief evidence review of clinical performance measures				
Health condition type	Performance effect	Performance measure	Measurement measure	Measurement measure effect
Diseases	Improve disease system	Reduced episodes, avoided emergency room ED visits	Costs from hospital stays	Reduced patient admissions, ED visits, hospital stays
Injuries	CPR success, weight loss, patient reported	Resuscitations	Costs with direct hospitalizations, readmissions	Reduced ED visits, hospital stays
Deaths	The range of hypertension, hyperglycemia, admissions	Hospital effects	Risk of death	Reducing 7 day older age
Disability	Anti-inflammatories, anti-nausea	ED visit emergency patients, greater ED visits	Risk of death	No clear evidence (disability, ED visits, patient safety)
Hospitalized Patients	Potentially preventable Readmissions, Readmission episodes	Non-elective admissions, non-acute effects, Resuscitations	Risk of death, Risk of Readmissions, hospital care effects	Reduced ED visits, hospital stays, Reduced 7 day older age
Health behaviors	Smoking cessation, smoking prevention	Non-smokers, tobacco exposure	Healthcare admissions, hospitalizations, patient safety	Reduced ED visits, hospital stays
Medications	Medication Errors	Medication-Related Adverse Events	Medication-related admissions	No clear evidence (medication)

Algorithms

Updated Consensus Guidelines for
Managing Abnormal Cervical Cancer
Screening Tests and Cancer Precursors

American Society for Colposcopy and Cervical Pathology

Reprinted – August 2014

Introduction

Cytology
Since the publication of the 2006 consensus guidelines, new cervical cancer screening guidelines have been published and new information has become available which includes key cervical cancer screening and follow up, and cervical precancer management data over a nine year period among more than 1 million women cared for at Kaiser Permanente Northern California. Moreover, women under age 21 are no longer receiving cervical cancer screening and cotesting with high-risk HPV type assays, and cervical cytology is being used to screen women 30 years of age and older.

Therefore, in 2012 the American Society for Colposcopy and Cervical Pathology (ASCCP), together with its 24 partner professional societies, Federal agencies, and international organizations, began the process of revising the 2006 management guidelines. This culminated in the consensus

conference held at the National Institutes of Health in September 2012. This report provides updated recommendations for managing women with cytological abnormalities. A more comprehensive discussion of these recommendations and supporting evidence was published in the *Journal of Lower Genital Tract Disease and Obstetrics and Gynecology* and is made available on the ASCCP website at www.ascp.org.

Histopathology
Appropriate management of women with histopathologically diagnosed cervical precancer is an important component of cervical cancer prevention programs. Although the precise number of women diagnosed with cervical precancer each year in the U.S. is not known, it appears to be a relatively common occurrence. In 2001 and 2008, the American Society for Colposcopy and Cervical Pathology and 28 partner professional societies, Federal agencies, and international organizations, convened processes to develop and update consensus guidelines for the management of women with

cervical precancer. Since then, considerable new information has emerged about management of young women, and the impact of treatment for precursor disease on pregnancy outcomes. Progress has also been made in our understanding of the management of women with adenocarcinoma in-situ, also a human papillomavirus (HPV)-associated precursor lesion, and the clinical significance of cervical carcinoma. Therefore, in 2012 the ASCCP, together with its 24 partner organizations, convened the consensus process of revising the guidelines. This culminated in the September 2012 Consensus Conference held at the National Institutes of Health. This report provides the recommendations developed for managing women with cervical precancer. A summary of the guidelines themselves—including the recommendations for managing women with cervical cytological abnormalities—are published in *JLGT&D and Obstetrics & Gynecology*.

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General Comments

Although the guidelines are based on evidence whenever possible, for certain clinical situations limited high-quality evidence exists. In these situations the guidelines are based on expert opinion. Clinical judgment should never be a substitute for clinical judgment. Clinical judgment should always be used when applying a guideline to an individual patient since guidelines may not apply to all patient-related situations. Finally, both clinicians and patients need to recognize that while most cases of cervical cancer can be prevented through a program of screening and management of cervical precancer, no screening or treatment modality is 100% effective and invasive cervical cancer can develop in women participating in such programs.

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The 2001 Bethesda System terminology is used for cytological classification. This terminology utilizes the terms low-grade squamous intraepithelial lesions (LSIL) and high-grade squamous intraepithelial lesions (HSIL) to describe low-grade and high-grade cervical cancer precursors. Although LSIL and HSIL are the most commonly used terms, other terms such as "cervical intraepithelial neoplasia grade 1 (CINI)" or "low-grade lesions" and "CIN2,3 to high-grade lesions." If using the 2012 Lower Anogenital Squamous Terminology (LAST), CINI is equivalent to histopathological LSIL and CIN2,3 is equivalent to histopathological HSIL. Please note that cytological LSIL is not equivalent to histopathological CINI and cytological HSIL

Anaphylaxis management guidelines. Perioperative anaphylaxis management guidelines.

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