May Aid Surgical Planning

Endometriosis from page 1

ACTIVELLA[®]

(estradiol/noreth 1.0 mg/0.5 mg 0.5 mg/0.1 mg

Rx Only (For full Pre

When laparoscopy was used as the preferred procedure, TVS had a sensitivity of 57% and a specificity of 95% for diagnosing the absence or presence of endometriosis, reported lead author Dr. Tom Holland of the early pregnancy and gynecology assessment unit, University College London Hospitals.

The sensitivity and specificity for diagnosing absent to mild versus moderate to severe disease were 89% and 97%, and for absent to moderate versus severe endometriosis, 85% and 98%.

The positive and negative likelihood ratios for severe disease were 43.5 and 0.15

"TVS performed by experienced operators has a high sensitivity and specificity at detecting severe pelvic endometriosis," Dr Holland said.

'TVS is a good method for triaging women with pelvic endometriosis for optimal surgical care," he added.

In a separate retrospective, observational study of 72 women (mean age 31 years) who had a bowel resection for presumed deep infiltrating endometriosis, preoperative TVS could detect deep infiltrating endometriosis of the rectosigmoid colon in 79% of cases, Dr. Dominique Van Schoubroeck reported during the same session at the meeting.

Deep endometriosis nodes were recorded by ultrasound as "yes" in 51 women, "possible" in 6, and "no" in 15 cases, with definite and possible cases Histology considered abnormal.

ity and quality of breast milk. Detectable amounts of estrogens have been identified in the milk of ers receiving this drug. Caution should be exercised when Activella is administered to a nursing

quanta yai quanta of target minik. Letterclable announs of estrogers have been identified to a nursing mother. Receiving this foru, Qualitor should be exercised when Achelle is administered to a nursing M-Pediatric Use Christia shudies of Admelia di na Inicides sufficient number of subjects aged 65 and over to destime if the responsed differently from younger subjects. Of the total number of subjects in the estrogen-plus-progestin substudy of the Women's Health Initiative (WH) shudy. 44% - ry Javes 63 are will be averaged when Achelle is administered to subjects aged 65 and over to destime if the responsed differently from younger subjects. Of the total number of subjects in the estrogen-plus-progestin substudy of the Women's Health Initiative (WH) shudy. 44% - ry Javes 63 are will be substudy. There was a higher relative risk (CE/MPA vs. placebod younger 37% sr. 24 per 10,000 women-years and 52 vs. 12 per 10,000 women-years, respectively. In the estrogen-plus-progestin from st. Health Initiative (WHA) in the estrogen-plus-progestin combination rouge compared to the placed young was 7% sr. 24 per 10,000 women-years and 52 vs. 12 per 10,000 women-years, respectively. In the estrogen-plus-progestin Younger Health Initiative (WHA) in the estrogen-plus-progestin young har an average follow- up of 52 vs. 12 per 10,000 women-years, respectively. In the asstude, this KG developing modula the estrogen-plus-progestin combination rouge variaget in the testrogen-plus-progestin substude. A stock the first developing modula the estrogen-plus-progestin combination of 52 vs. 12 per 10,000 women-years, respectively. A special to 43 stocks in the estrogen-plus-progestin substude. A stock developing modula the estrogen-plus-progesting roug, after an average follow-or for years, the relative first (CE-MPA vs. placebo) of for years, the relative first (CE-MPA vs. placebo) distribute the set for the blacebo. A stock with 7, 16 vs. CE 0.55 m (distr) or placebo. After an average follow-up cof years, the

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ovacur anarmmuse, warkness an or hECAUTIONS. the einicial trials are concluded under where level yeaving conditions, achieves reaction rates observed a clinical trials of a drug cannot be directly compared to rates in the clinical trials of another drug may not reflect the rates observed in practice. The adverse reaction information from clinical trials however, provide a trades for indexing the adverse venits that appear to be related to drug use for approximating rates. se evenits reported with Activelia 1.0 mg/0.5 mg by investigators in the Phase 3 studies regardless usatily assessment are shown in Table 6.

TABLE 6: ALL TREATMENT-EMERGENT ADVERSE EVENTS REGARDLESS OF RELATIONSHIP

	Endometrial Hyperplasia Study (12-Months)		Vasomotor Symptoms Study (3-Months)		Osteoporosis Study (2 Years)	
	Activella	1 mg E2	Activella	Placebo	Activella	Placebo
1	.0 mg/0.5 mg		1.0 mg/0.5 mg		1.0 mg/0.5 mg	
	(n=295)	(n=296)	(n=29)	(n=34)	(n=47)	(n=48)
Body as a Whole						
Back Pain	6%	5%	3%	3%	6%	4%
Headache	16%	16%	17%	18%	11%	6%
Digestive System						
Nausea	3%	5%	10%	0%	11%	0%
Gastroenteritis	2%	2%	0%	0%	6%	4%
Nervous System						
Insomnia	6%	4%	3%	3%	0%	8%
Emotional Lability	1%	1%	0%	0%	6%	0%
Respiratory System						
Upper Respiratory Tract						
Infection	18%	15%	10%	6%	15%	19%
Sinusitis	7%	11%	7%	0%	15%	10%
Metabolic and Nutrition	al					
Weight Increase	0%	0%	0%	0%	9%	6%
Urogenital System						
Breast Pain	24%	10%	21%	0%	17%	8%
Post-Menopausal Bleedi	ng 5%	15%	10%	3%	11%	0%
Uterine Fibroid	5%	4%	0%	0%	4%	8%
Ovarian Cvst	3%	2%	7%	0%	0%	8%
Resistance mechanism						
Infection Viral	4%	6%	0%	3%	6%	6%
Moniliasis Genital	4%	7%	0%	0%	6%	0%
Secondary Terms						
Iniury Accidental	4%	3%	3%	0%	17%*	4%*
Other Events	2%	3%	3%	0%	6%	4%

ported with Activella 0.5 mg/0.1 mg by i sality assessment are shown in Table 7. TABLE 7: ALL TREATMENT-EMERGENT ADVERSE EVENTS REGARDLESS OF RELATIONSHIP

	Activella 0.5 mg/0.1 mg	Placebo	
	(n=194)	(n=200)	
Body as a Whole			
Back Pain	10%	4%	
Headache	22%	19%	
Pain in extremity	5%	4%	
Digestive System			
Nausea	5%	4%	
Diarrhea	6%	6%	
Respiratory System			
Nasopharyngitis	21%	18%	
Urogenital System			
Endometrial thickening	10%	4%	
Vaginal hemorrhage	26%	12%	

ess, enlargement, pain, nipple discharge, galactorrhea: fibrocystic breast changes nneer. vascular Deep and superficial venous thrombosis; pulmonary embolism; thrombophlebitis; lai infarction, stroke; increase in blood pressure. ofinalstinal Nausea, vomiting; changes in appetite; cholestatic jaundice; abdominal pain/cra e, bloating, increased incidence of galitabidur disease; paincreatitis; enlargement of hepatic

ma or melasma that may persist when drug is discontinued; erythi isum; hemorrhagic eruption; loss of scalp hair; seborrhea; hirsutisr

tus: we Refinit vascular thrombosis, inibierance to contact lenses entral nervous system Headache, migraine, doziness, mental degression; chorea; wursens; mod diathoraes; initiability, accentation of episopy, probable demembri liseolaneous horease or decrease in weight: aggranation of porphysics edems: log open in libido; falgue; reduced carbohydrate blerance; maphylactobidioraphylactic recaseding; executional of asthma, increased high/scrifter; back pair, aftralage, ma accentric, back and or alshma, increased high/scrifter; back pair, aftralage, ma accentric ac

have not been reported following acute ingestion of large doses of ing drug products by young children. Overdosage of estrogen may c ting, and withdrawal bleeding may occur in females. ACTIVELLA is a registered trademark of Novo Nordisk FemCare AG.

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reported deep nodes as present in 88% and absent in 12% of cases, said Dr. Van Schoubroeck of the obstetrics and gynecology unit, University Hospitals, Catholic University Leuven (Belgium).

She noted that accurate prediction of the extent of distal bowel involvement in cases of deep endometriosis could help in surgical planning.

Conventional laparoscopy will suffice if the endometriotic lesion only superficially involves the bowel wall, whereas deep infiltrating endometriosis into the muscularis necessitates bowel resection.

"It's important for all to get familiar with these images," she said.

The 79% sensitivity in the current study compares favorably with prior studies using TVS to identify rectosigmoid endometriosis, with sensitivities ranging from a low of 67% (Hum. Reprod. 2008;23:2452-7) to a high of 98% using 3-D TVS (Hum. Reprod. 2007;22:3092-7).

Dr. Holland and Dr. Van Schoubroeck disclosed no conflicts of interest.

OC/Metformin **Combo Betters** Lipids in PCOS

WASHINGTON — A combination of metformin and the oral contraceptive Ortho Tri-Cyclen improves lipid profiles more than does an oral contraceptive alone in patients with polycystic ovary syndrome, according to preliminary data from a small pilot study presented at the annual meeting of the Androgen Excess and PCOS Society.

In this randomized, double-blind, placebo-controlled study, Dr. Pauline Essah of Virginia Commonwealth University, Richmond, and colleagues assigned 17 women with PCOS to an OC plus 500 mg of metformin three times daily or an OC plus a placebo three times daily.

After 3 months, there was no difference between the two groups in weight, BMI, fasting insulin, or fasting glucose measurements. However, the OC-metformin group experienced a trend toward higher HDL cholesterol (55.6 vs. 47.6 mg/dL) and lower triglyceride levels (86.8 vs. 152.7 mg/dL) compared with the group that took OCs alone. The combination group also demonstrated a significant increase in acute insulin response to glucose.

Also, patients in the OC-metformin group "went from 4.7% to 9.4% in flowmediated dilatation," a significant improvement, while patients in the OCalone group did not experience a significant change, Dr. Essah said. "The combination seems to be more beneficial than OC monotherapy because it enhances beta-cell function and endothelial function, and improvements in these factors may attenuate the cardiovascular risks from OCs." The study was funded by the National Institutes of Health. Dr. Essah said she had no financial conflicts of interest to report.

estrogen plus progestin compared with placebo. In the WH trial, invasive breast cancers were larger and diagnosed at a more advanced stage in the estrogen-plus-progesting group compared with the placebo group. Webstatic disease were raw with no appeared difference between the vogroups. Other progressite factors, such as histologic subtype, grade and homone receptor status did not differ between the groups. In the estrogen-advance substype, grade and homone receptor status did not differ between the groups. In we set associated with an increased reside of image large carcer (RP 0.80, 96% no 0.62-1, 04). In a compart trial among 1, 17.6 women who received either unopposed in mg estradiol or a combination of 1 mg estradiol plus one of three different does on NETA, 0, 1, 0, 25, and 0.5 mg, seven new cases of breast cancer were diagnosed, two of which occurred among the group of 254 women treated with 1 mg estradiol 1.1 mg 0ETA. The use of estrogen alone and estrogen plus progestin has been reported in new His exercise abovement and the storgen plus progestin has been reported in the second storgen abovement discovers and the second storgen plus progesting has been reported in the second storgen abovement discovers and the second storgen plus progestin has been reported in the second storgen abovement discovers and the second storgen plus progesting has been reported in the second storgen abovement discovers and storgen plus progesting has been reported in the second storgen been storgen abovement discovers and the second storgen plus progesting has been reported in the second storgen abovement discovers and the second storgen plus progesting has been reported in the second storgen been storgen been the second storgen been storgen been storgen abovement and been storgen been storgen been storgen been storgen been been the second storgen been storgen been storgen been storgen been storgen been been storgen been been been AllO 1 mg/HEA of estrogen alrea and estrogen plus progestin has been reported to result in an increase rmal mammograms requiring further evaluation. All women should receive yearly heast income by a health are privider and perform monthly treast el-examinations. In addition oggraphy examinations should be scheduled based on patient age, risk factors, and prior programs and prior a

examinations by a neam care provider and perform monthly treats self-examinations. In addition, mammography examinations should be scheduled based on painter age, risk factors, and prior mammogram results. **B. Endometrial** cancer The used of unopposed estrogens in women with infact. Uter I has been associated with an increased risk of endometrial cancer. The reported endometrial cancer risk among unopposed estrogen users is aloued 2 to 12 bid greater Than in nonusers, and appears dependent on duration of treatment and on estrogen does. Most studies shown on significant increased risk associated with the of estrogen tors is also related Than in nonusers, and appears dependent on duration of treatment and on estrogen does. Most studies shown on significant increased risk associated with use of estrogens for lists after estrogen threaging is discontinued. Clinical surveillance of all women taking estrogen/rogestin combinations is important. Adequate diagnostic measures, including endometrial sampling when indicated, should be underkant to rule on malignomic in assures, including endometrial sampling when indicated, should be underkant to rule on malignomic in assures, including endometrial sampling when indicated, should be underkant to rule out estrogens of equivalent estrogen does. Adding a progestin to estrogen therapy has been shown to reduce the risk of condontial hyperpaties, which may be parcuras of endometrial cancer. Endometrial hyperpaties (a possible precursor d endometrial risk. abeen exported to occur in approximately W is less with Achielian to relate granitate and eage 65 to 79 years, was arroinced to CEMPK (0.625 mg 2.5 mg daily or placebo. In the estrogen-abuer node with hings was annohmetrial obstudy of WHE, possibili roy easily to a difference and eage 65 to 79 years, was arroinced to CEMPK (0.625 mg 2.5 mg daily or placebo. In the estrogen-abuer more histogen bergin was placebo to 25 years. 21 years the should risk of probable dementing to TeMPK was placebo was 26 yes 22 cases perioducio women,

121-3.4%). The absolute risk of probable determines to some one parameters in the stronger be estronger-alone substudy, after an average follow-up of 5.2 years, 28 women in the estronger up and 19 women in the placebo group were diagnosed with probable dementia. The relative relative table dementia for CE alone vs. placebo was 1.49 (95% CI 0.83-2.66). The absolute risk of pro mentia for CE alone vs. placebo was 37 w.25 cases per 10,000 women-years. en data from the two populations were pooled as planned in the WHMS protocol, the reported attive risk of probable dementia was 1.76 (95% CI 1.9-2.60). Since both substudies were cond source about the substudy table these findings about vources portmenguages.

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Isolate, setupers should be parametering discolutioned. PECLANIDOS A General Continuous regime, here reported is dwered incidence of enformetial hyperplasis than would be continuous regime, here reported is dwered incidence of enformetial hyperplasis than would be continuous regime, here reported is dwered incidence of enformetial hyperplasis than would be continuous regime, here reported is dwered incidence of enformetial hyperplasis than would be compared to enforce days of a cycle of estrogen administration, or daily with estrogen in a compared to enforce days of the cycle of the soft of the compared to enforce days of the cycle of the soft of the soft of the soft of the soft of the compared to enforce days of the soft of the the soft of the soft

cackernia Estrogens should be used with caution in individuals with severe hyp inar cancer. The settiong-hus-progestim substudy of WH reported that afters an up of 5.6 years, the relative risk for ovarian cancer for estrogen plus properties the SN C1.0.7 - 2.3.0, but was not statistically significant. The basolutier is for cesh in vs. placebo was 4.2 vs. 2.7 cases per 10,000 women-years. In some epidemi of estrogen-ruly products, in particular for 10 or more years, has been associati efficient of residue randometric site and the not found these essen-trat transformation of residue randometric implants has been accordated with administra and transformation of residue randometric implants has been reported in vomen-chamy, the addition of progestim should be considered.

ngenercomy with estrogen-amore therapy. For patients known to have residual endometricas pose hyderectomy, the addition of progensitin bould be considered 10. Exacerbation of other conditions. Estrogens may cause an exacrbation of asthma, diabeles mellitus, gelleger, migraine or portylyna, systemic pluse septematissa, and hegles hermangiona should be used with caution in women with these conditions. B. Patient Information Physicians are achieved to discuss the contents of the Patient Information is with patients for whom they prescribe Achiela 1.0 mg/0.5 mg or Achiela 0.5 mg/0.1 mg. C. Laborotory treads: Estrogen administration should be initiated at the lowest does approved for ti indication and then guided by clinical response, rather than by serum hormone levels (e.g., estrati FSH. ed for the

g/Laboratory Test Interactions serated protomotin time, partial thromboglastin time, and platelet aggregation time; sed platelet count; increased factors II, VII antigen, VIII coagudant activity, IX, X, XI, VI-X comple tachmotoglobulur, diccreased levels of florinogen and florinogen activity; increased plasminogen and activity.

activity. It byrod-binding globulin (18G) levels leading to increased circulating total thyroid hormon easured by protein-bound iotine (PBI), T, levels (by column or by radioimmunoasey), or T, dioimmunoasey, trais inglate is decreased, reflecting the deviated 18G. For ET, and the alions are unaltered. Patients on thyroid replacement therapy may require higher doese of roteins may be elevated in serum (i.e., corticosteroid binding globulin (CBG), SHBG)

ating corticosteroids and sex steroids, respected. Other plasma proteins may be increased eruloplasmin). Joing workstand ncentrations may be decreased. Uuter po-lostrate, alpha-1 antitrypsin, ceruloplasmin Increased plasma HDL and HDL₂ choleste v. rol subfraction concentration, reduced LDL cholestero

Lice response to meryrapone test. sinogenesis, Mutagenesis, Impairment of Fertility Long-term continuou an, with or without progestin, in women with or without a uterus, has show orderial cancer, breast cancer, and ovarian cancer. (See BOXED WARNING

us administration of natural and synthetic estrogens in certain animal sy ency of carcinomas of the breast, uterus, cervix, vagina, testis, and liver. ella should not be used during pregnany. (See **CONTRAINDICATIONS**). F etronon administration to nursing mothers has been shown to decree

of treatment with UE 0.625 mg alone, relative to placebo. It is un o younger postmenopausal women. (See **CLINICAL STUDIES** in **mentia** and **PRECAUTIONS, Geriatric Use**.) Other doses of oral d seterone acetate, and other combinations and dosage forms of e mission, wannings, bemensa and intercal unors, behavior does, unan does opposition were not studied in the WHI clinical trials and, in the absence of compa should be assumed to be similar. Because of these trials, estrogens with or with due prescribed at the lowest effective doess and for the shortest duration consist timent goals and risks for the individual woman. We have a processing the series is a finite processing and cost ingo. In this are inducted in twoline twoline twoline interaction of postmeropausid desponsios. When prescribing calciely for the prevention of menopausia and non-region medications without be carefully considered. In the prevention of processis and non-region medications without be carefully considered. In the prevention of processis and non-region medications without be carefully considered. In the prevention of processis and non-region medications without be carefully considered. In the prevention of the calcium on the three indicated procession of the prevention of the prevention of the application of the prevention of the prevention of the prevention of the prevention of the interpreter of the prevention of the prevention of the prevention of the prevention of the interpreter of the prevention of the prevention of the prevention of the prevention of the interpreter of the prevention of 400-900 Urds my also be required to ensure adequate daily intake in the preparation of the prevention of the prevention of the the the the temperation of the preparation of the prevention of the temperation of the preparation of the prevention of the temperation of the temperation of the prevention of the temperature and the temperature for the temperature of models to servere symphomes of where and variant adrophy associated with menopa-tion of the teathment of symptomes of where and variant adrophy associated with meroparation of the teathment of models to be the teathment of symptomes of the teathment of the teathment of the teathment of symptomes of where and variant adrophy associated with meroparation of the teathment of the teathment of symptomes of where and variant adrophy associated with meroparation of the teathment of the teathment of symptomes of the teathment of the teathment of the teathment of teath te

unction or disease

I WARNINGS. ascular disorders Estrogen-plus-progestin therapy has been associated with an inc cardial infarction as well as stroke, venous thrombosis and pulmonary embolism. Ione therapy has been associated with an increased risk of stroke and deep vein thro alore therapy has been associated with an increased risk of stroke and deep with thrombos due any of these events occur or be superclashed, estropen should be discontinued immediat is for attention scare of the superclashed stroke the discontinued and state of the stroke and obesity) and/or venues thromboenholism (e.g., personal history or family TC, beelsy, and specific logue stroke stroke stroke and be applied by the stroke in the estropen plus progestin substudy of the Women's Health Initiative (MH), a statisticative to uncertain the stroke to uncertain the stroke to uncertain the stroke g CE 0.625 mg daily compared to women receiving placebo (44 vs. 32 per 1 e increase in risk was demonstrated in year one and persisted. I dease in the setogen-plus progestin sub-study of WHI, no statistically si dents (defined as non-fatal, M), silent MI, or death, due to CHD) was reported

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auxur, immongausal women with documented heart disease (n=2,763, average age 66,7 years), a alled clinical trial of secondary prevention of cardiovascular disease (Heart and Estrogen/Progestin sement Study (HERS) treatment with CEMPA (0.625mg/2.5mg per day) demonstrated no reacular benefit. During an average biolony of 1,4 years, treatment with CEMPA did not reduce real rate of CHD events in postmeropausal women with established commay heart disease. rail rate of CHD events in postmeropausal women with established coronary heart disease were more CHD events in the CAMPA-headed group than in the placebo group in year 1, but not the subsequent years. Sarticipation in an expendited expension of the original HESS traff (HESS agreed to by 2,321 women. Average tollow-up in HESS I was an additional 2.7 years, for a told error woral. Rates of CHD events were comparable among women in the CGMPA group and each group in HESS, HESS I, and overall. Large doses of estrogen (5 mg conjugated estrogens , comparable to those used to threat cancer of the prostate and threast, have been shown in a cospective clinical trial in men to increase the risk of nonfatal myocardial infarction, pulmonary en and threadbothin

and unmontopineous: Intromotembolism in the estrogen-plus-progestin subsludy of the Women's Health INH), a statistically significant 2-bid greater rate of VTE (DVT and pulmonary embolism reported in women ceeding CEMRK compared to women ceeding placebook statistically significant increases in risk for both DVT (26 vs. 13 per 1000 stat) and FC (18 vs. 5 per 10,000 women-years) were also demonstrated. The increase statistically significant increases in risk for both DVT (26 vs. 13 per 1000 women-years) and FC (18 vs. 5 per 10,000 women-years) were also demonstrated. The increase statistically significant increases in risk for both DVT (26 vs. 13 per 1000 women-years) were also demonstrated. The increases women wome

8 vs. 8 per 10,000 vorner-years) were also demonstrated. The incre-de during the first year and persisted, Case CNINCAL STUDIES in pre gen-atione substudy of WH, the risk of VTE was reported to be increas destrogents (30 vs. 2 per 10,000 vorner-years), although only the is stical significance (23 vs. 15 per 10,000 vorner-years). The increase virtuing the first two years. If sealthe estimations the descontinued by a be per associated with an increased risk of thromboembolism, while molecular the same strength of the descontinued.

It needpasss ancer in some studies, the use of estrogens and progestims by postmenopausal been reported to increase the risk of breast cancer. The most important randomized cit in priormation about this issues is the C2-MMS adsubuty of the WH study (see CLIMOL) prescribing information. The results from desavational studies are generally consisten WH dimited trial.

inical trial. lies have also reported an increased risk of breast cancer for estrogen py, and a smaller increased risk for estrogen-alone therapy, after seve tonial studies have also reported an increased risk of treast cancer for estrogen-plus-progestin infindings, the access risk increased with duration of use, and appeared to return to baseline over years after stopping treatment (my) the observational studies have substantial data to risk hips-ingositin combination therapy as compared to estrogen-abole thready. However, these are not durating treatment (my) the compared to estrogen-abole thready. However, these are not durating studies and the studies of the studies of the studies of the studies are not found significant variation in the risk of breast cancer among different estrogens or firsent estogen-plus-progestin combinations (does or rules of administration rongen-plus-progestin contraination, does or rules of administration contraination hormone threagy was reported by 25% of the vomen. The relative risk of inasis contraination hormone threagy was reported by 25% of the vomen. The relative risk of inasis roles and rules and the abolute risk varies of two as 25 more strongen-plus-combination hormone threagy, the relative risk of invasive breagy, the relative risk of invasive the above more strongen plus progestin compared with placebox, respectively. Among women who risk was 64 vs. 25 cases per 10,000 women-years, for estlogen plus progestin compared bec.Among women who reported no prive use of hormone theragy, the relative risk of invasive contrained on the abolute risk was 40 vs. 36 cases per 10,000 women-years of

ndrone acetate) tablets ribing Information and Patient Information, visit www.activella ASCULAR AND OTHER RISKS SCULAR AND OTHER RISKS with or without progesties should not be used for the prevention of cardiovascular di a. (See CLINICAL STUDIES in prescribing information and WARNINGS, Cardiovasc and Dementia). The estrogen puls progestin substudy of the Women's Health Initial reased risks of myccalial infractions, taken, inaxise the reast ance, pulnorary em thrombosis in postmengausal women (50 to 79 years of age) during 5.6 years of the rogens (CE 0.625 mg) combined v elable to placebol. (See CLNIGOL, STUDIES in great/mile) information and disorders and Malignant neoplaneae. Renast cancers, The ostro ontel increased risks of states and deep with formbolics (MD) in particular of appl during 64 parsa and 7.1 parses. In repetitively of treatment 4 0.625 mg) per day, relative to placebol. See OLINGCAL STUDIES in J. S. Cardinovacutar disorders 7.1 Ne Vorten 5 Health Initiative Mem e VHH study, reported increased risk of developing protable dement of a strangeneous miles and and the strangeneous high Tradition Memory and the strangeneous miles and the strangeneous high Tradition Memory and the strangeneous miles and the strangeneous high Tradition Memory and the strangeneous miles and the strangeneous high Tradition Memory and the strangeneous miles and the strangeneous high Tradition Memory and the strangeneous miles and the strangeneous high Tradition Memory and the strangeneous miles and the strangeneous high Tradition Memory and the strangeneous miles and the strangeneous high Tradition Memory and the strangeneous miles and the strangeneous high Tradition Memory and the strangeneous miles and the strangeneous high Tradition Memory and the strangeneous miles and the strangeneous high Tradition Memory and the strangeneous miles and the strangeneous high Tradition Memory and the strangeneous miles and the strangeneous high Tradition Memory and the strangeneous miles and idy, reported increased risk of developing probable e or older during 4 years of treatment with CE 0.620 years of treatment with CE 0.625 mg alone, relative

INDICATIONS AND USAGE Activella 1.0 mg/0.5 mg and 0.5 mg/0.1 mg are indicated in women who

considered. <u>BIDENTODES</u> Activels about not be used in women with any of the following conditions: used advormal epicate bleeding. suspected, or history of cancer of the breast. ar suspected estrogen-dependent neoplasia. per veh thromolosa, junionary embolism, or history of these conditions. recent (e.g., within the past year) arterial thromboembolic disease (e.g., stroke, myocardial

ration or osease. esensitivity to the ingredients of Activella 1.0 mg/0.5 mg or Activella 0.5 mg/0.1 mg, uspected pregnancy. There is no indication for Activella in pregnancy. There appears to increased risk of third fedets in children born to women who have used estorgers ar m oral contraceptives inadvertently during early pregnancy. (See PRECAUTIONS.)