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Autori e Chirurghi discutono su:

External validation of nomogram for predicting malignant intraductal papillary mucinous neoplasm (IPMN): from the theory to the clinical practice using the decision curve analysis model

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- Introduzione F. Basile (Presidente SIC), M. Zago
- **Un Autore ci presenta il lavoro** (R. Casadei, Bologna)
- **Due gruppi e i panellists discutono i risultati dello studio**
 - La Scuola di Specializzazione
 - ▶ Gli Specializzandi di Verona con il Direttore (C. Bassi, R. Salvia)
 - Il Team ospedaliero
 - ▶ I Chirurghi dell'H Belcolle di Viterbo con il Direttore (R. Santoro)
 - I Panellists
 - ▶ A. Porcu (Delegato Regionale SIC, Sassari)
 - ▶ E. Buscarini (UO Gastroenterologia, Crema)
- **Polls, Q&A con tutti i partecipanti**
- **Cosa potremmo migliorare nel nostro Ospedale da domani?**



Coordinamento a cura della
Commissione Formazione
Continua e Scuole SIC

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ISCRIVITI

EXTERNAL VALIDATION OF NOMOGRAM FOR PREDICTING MALIGNANT INTRADUCTAL PAPILLARY MUCINOUS NEOPLASM (IPMN): FROM THE THEORY TO THE CLINICAL PRACTICE USING THE DECISION CURVE ANALYSIS MODEL

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The management of
Intraductal papillary mucinous neoplasm
(IPMN)
is a challenging and controversial issue



This is a retrospective study:



From January 2004 to January 2020



457 patients affected by IPMN



98 patients underwent pancreatic resection

98 patients	
52.1%	Female
69.7yrs	Median age
38.8%	Symptoms were non frequent
57.1%	IPMN type II
≤30mm	Cyst size
40.8%	Distal pancreatectomy Most frequent resection
15.3%	Pancreatic fistula



To predict the presence of high-grade dysplasia or invasive carcinoma were used 2 methods:

1 Logistic regression analysis



Increasing the score, increases probability of IPMN high-grade dysplasia or invasive carcinoma in Main Duct (MD-IPMN) and Branch Duct (BD-IPMN)

2 Decision curve analysis (DCA)



DCA of MD-IPMN did not result clinically useful;
DCA of BD-IPMN seems useful in a range of value (40-60%) to select the patients

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